



Daftar Standard Standard Registry

versi Ogos 2024

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Jabatan Pembangunan Kemahiran Kementerian Sumber Manusia, Malaysia

AGRICULTURE, FORESTRY AND FISHING > MINING AND QUARRYING > MANUFACTURING > ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY > WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES > CONSTRUCTION > WHOLESALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES > TRANSPORTATION AND STORAGE > ACCOMMODATION AND FOOD SERVICE ACTIVITIES > INFORMATION AND COMMUNICATION > FINANCIAL AND INSURANCE/TAKAFUL ACTIVITIES > REAL ESTATE ACTIVITIES > PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES > ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES > PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY > EDUCATION > HUMAN HEALTH AND SOCIAL WORK ACTIVITIES > ARTS ENTERTAINMENT AND RECREATION > OTHER SERVICE ACTIVITIES > ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS; UNDIFFERENTIATED GOODS- AND SERVICES- PRODUCING ACTIVITIES OF HOUSEHOLDS FOR OWN USE > ACTIVITIES OF EXTRATERRITORIAL ORGANIZATIONS AND BODIES

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Standard Kemahiran
Pekerjaan Kebangsaan

National Occupational
Skill Standard



Certificate No. KLR 0500058

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1. DAFTAR STANDARD / STANDARD REGISTRY

Daftar Standard sebelum ini dikenali sebagai Daftar Standard Kemahiran Pekerjaan Kebangsaan (SKPK) / Daftar *National Occupational Skills Standard* (NOSS). Daftar Standard adalah suatu dokumen yang memaparkan senarai NOSS yang telah diluluskan oleh Majlis Pembangunan Kemahiran Kebangsaan (MPKK) mengikut bidang dan tahap pekerjaan bagi kegunaan industri dan latihan.

Paparan senarai NOSS di dalam Daftar NOSS adalah mengikut Bahagian (*Section*) dan Kumpulan (*Division*) bagi setiap NOSS tersebut. Bagi sesetengah bidang pekerjaan, laluan kerjaya adalah melangkaui bahagian dan kumpulan yang berbeza. Sehubungan itu, *Occupation Structure* (OS) dan *Occupation Area Structure* (OAS) pada dokumen NOSS perlu dirujuk bagi mendapatkan maklumat lanjut.

2. STANDARD KEMAHIRAN PEKERJAAN KEBANGSAAN (SKPK) / NATIONAL OCCUPATIONAL SKILLS STANDARD (NOSS)

NOSS adalah dokumen yang menggariskan kompetensi yang diperlukan oleh seseorang pekerja mahir yang bekerja di Malaysia bagi sesuatu bidang dan tahap pekerjaan serta laluan untuk mencapai kompetensi tersebut.

3. TAHAP KOMPETENSI / LEVEL OF COMPETENCY:

Tahap / Level	Definisi / Definition
Tahap 5 (Level 5)	Terampil menggunakan pelbagai prinsip asas dan teknik yang kompleks di dalam skop yang luas serta selalu tidak dijangka. Mempunyai tanggungjawab dan autonomi diri yang sangat tinggi, serta bertanggungjawab terhadap kerja orang lain dan agihan sumber-sumber. Bertanggungjawab juga terhadap analisis, diagnosis, rekabentuk, perancangan, pengendalian dan penilaian.
Tahap 4 (Level 4)	Terampil melakukan pelbagai aktiviti kerja teknikal dan profesional yang luas skop dan konteksnya. Mempunyai tanggungjawab dan autonomi diri yang tinggi, di samping lazim bertanggungjawab terhadap kerja orang lain dan agihan sumber-sumber.
Tahap 3 (Level 3)	Terampil melakukan pelbagai aktiviti kerja di dalam pelbagai konteks, kebanyakannya adalah kompleks dan tidak lazim dilakukan. Mempunyai tanggungjawab dan autonomi diri yang tinggi, disamping mengawal dan memberi panduan kepada yang lain.
Tahap 2 (Level 2)	Terampil melakukan pelbagai aktiviti kerja di dalam pelbagai konteks, sebahagiannya adalah tidak lazim dilakukan serta memerlukan tanggungjawab dan autonomi diri.
Tahap 1 (Level 1)	Terampil melakukan pelbagai aktiviti kerja, sebahagian besarnya adalah lazim dilakukan dan boleh dijangka.

4. PETUNJUK/ LEGEND:

Kod NOSS Sedia Ada	Kod NOSS MSIC (bermula Disember 2016)
A - 010 - 1 : 2011 (12-09-22)	A011 - 010 - 1: 2016 (12-09-22)
(A-010) = Kod Pekerjaan (-1) = Tahap 1 (:2011) = Tahun NOSS diluluskan	(A011-010) = Kod Pekerjaan (-1) = Tahap 1 (:2016) = Tahun NOSS diluluskan
(12-09-22) = Tarikh NOSS diluluskan oleh MPKK (<i>Date the NOSS was approved by MPKK</i>)	
Kod NOSS + @ = Perlu dilengkapi dengan NCS Penyeliaan (<i>Should be completed with NCS Supervisory</i>)	
n.e.c / t.t.t.l = <i>not elsewhere classified</i> / tidak terkelas di tempat lain	

5. PENGENALAN PIAWAIAN KLASIFIKASI INDUSTRI MALAYSIA

Piawaian Klasifikasi Industri Malaysia (MSIC) 2008 Ver. 1.0 adalah klasifikasi untuk kesemua aktiviti ekonomi di Malaysia dibangunkan berdasarkan *International Standard Industrial Classification of All Economics (ISIC) Revision 4* yang telah diterbitkan pada Disember 2006 (dengan keperluan perubahan dan modifikasi untuk memenuhi keperluan negara). Ia menggantikan MSIC 2000 yang dibangunkan berasaskan kepada *ISIC Revision 3*.

Tujuan utama MSIC adalah menyediakan satu set kategori aktiviti yang boleh digunakan semasa pengumpulan dan penyampaian data statistik mengikut aktiviti berkenaan. Industri dibentuk melalui penggabungan unit yang mempunyai persamaan aktiviti utama mengikut kriteria persamaan yang khusus. MSIC boleh digunakan untuk mengeluarkan statistik mengikut aktiviti atau industri bagi enterpris dan juga pertubuhan atau mengikut jenis unit aktiviti.

Terdapat 5 kategori utama didalam MSIC beserta bilangan bagi setiap kategori seperti dibawah:-

Seksyen	- 21
Bahagian	- 88
Kumpulan	- 238
Kelas	- 423
Item	- 1174

Bermula pembangunan NOSS tahun 2016, penggunaan kod NOSS berpandukan MSIC telah digunapakai dan didaftarkan di dalam Daftar Standard merujuk kepada keperluan dan tujuan seperti berikut:-

- Penyusunan semula sektor NOSS selari dengan mana-mana piawaian kebangsaan dan antarabangsa secara keseluruhannya
- MSIC disediakan oleh Jabatan Perangkaan Malaysia untuk digunakan bagi tujuan pengumpulan, penyusunan dan penerbitan perangkaan
- Data MSIC digunakan oleh badan kawal selia utama seperti EPU dan PEMANDU seperti data tenaga mahir, jumlah tenaga kerja negara dan sebagainya
- Penyediaan sesuatu laporan statistik Jabatan selari dengan keperluan pemegang taruh menggunakan sumber rujukan yang sama

Untuk pertanyaan sila hubungi / for inquiries please contact:

Ketua Pengarah,
Jabatan Pembangunan Kemahiran (JPK)
Kementerian Sumber Manusia
Tingkat 7 - 8, Setia Perkasa 4,
Kompleks Setia Perkasa,
Pusat Pentadbiran Kerajaan Persekutuan,
62530 Putrajaya
Tel. : 03-8886 5589 Faks. : 03-8889 2423
www.dsd.gov.my

Pengarah Bahagian Standard Pekerjaan dan
Kurikulum TVET (BSPKTVET)
Jabatan Pembangunan Kemahiran (Cyberjaya)
Kementerian Sumber Manusia
Blok 4803, Suite 0-10, Bangunan CBD Perdana
Off Persiaran Multimedia
63000 Cyberjaya, Selangor.
Tel. : 03-8321 4000 Faks. : 03-8321 4858

6. NOSS BERPANDUKAN KOD MSIC / NOSS ACCORDING TO MSIC CODE:

BIL/ NO	KOD/ CODE	SEKSYEN/ SECTION
1	A	PERTANIAN, PERHUTANAN DAN PERIKANAN
2	B	PERLOMBONGAN DAN PENGKUARIAN
3	C	PEMBUATAN
4	D	BEKALAN ELEKTRIK, GAS, WAP DAN PENDINGIN UDARA
5	E	BEKALAN AIR; PEMBENTUNGAN, PENGURUSAN SISA DAN AKTIVITI PEMULIHAN
6	F	PEMBINAAN
7	G	PERDAGANGAN BORONG DAN RUNCIT, PEMBAIKAN KENDERAAN BERMOTOR DAN MOTOSIKAL
8	H	PENGANGKUTAN DAN PENYIMPANAN
9	I	PENGINAPAN DAN AKTIVITI PERKHIDMATAN MAKANAN DAN MINUMAN
10	J	MAKLUMAT DAN KOMUNIKASI
11	K	AKTIVITI KEWANGAN DAN INSURANS/TAKAFUL
12	L	AKTIVITI HARTANAH
13	M	AKTIVITI PROFESIONAL, SAINTIFIK DAN TEKNIKAL
14	N	AKTIVITI PENTADBIRAN DAN KHIDMAT SOKONGAN
15	O	PENTADBIRAN AWAM DAN PERTAHANAN; AKTIVITI KESELAMATAN SOSIAL WAJIB
16	P	PENDIDIKAN
17	Q	AKTIVITI KESIHATAN KEMANUSIAAN DAN KERJA SOSIAL
18	R	KESENIAN, HIBURAN DAN REKREASI
19	S	AKTIVITI PERKHIDMATAN LAIN
20	T	AKTIVITI ISI RUMAH SEBAGAI MAJIKAN; AKTIVITI MENGELUARKAN BARANGAN DAN PERKHIDMATAN YANG TIDAK DAPAT DIBEZAKAN OLEH ISI RUMAH UNTUK KEGUNAAN SENDIRI
21	U	AKTIVITI BADAN DAN PERTUBUHAN LUAR WILAYAH

7. NOSS BERPANDUKAN KOD SEDIA ADA / NOSS ACCORDING TO EXISTING CODE:

BIL/ NO	KOD/ CODE	SEKTOR/ SECTOR	
1	EE, E, D, CM, S	ELEKTRIK & ELEKTRONIK, TELEKOMUNIKASI & INDUSTRI PENYIARAN	<i>ELECTRICAL & ELECTRONIC, TELECOMMUNICATION & BROADCASTING INDUSTRY</i>
2	IT	TEKNOLOGI MAKLUMAT & KOMUNIKASI	<i>INFORMATION & COMMUNICATION TECHNOLOGY (ICT)</i>
3	MC, H, G	PEMESINAN & PERALATAN	<i>MACHINERY & EQUIPMENT</i>
4	ME, FPE, FPP, FPA, FPM, FPS	PERKHIDMATAN & PENYELENGGARAAN MEKANIKAL & ELEKTRIK	<i>MECHANICAL & ELECTRICAL SERVICE AND MAINTENANCE</i>
5	TP, Q, R, P, AT, AF, W	PENGANGKUTAN	<i>TRANSPORTATION</i>
6	MT, AC, S	BAHAN	<i>MATERIALS</i>
7	PG	PEMBUNGKUSAN	<i>PACKAGING</i>
8	PR, F	PERCETAKAN	<i>PRINTING</i>
9	CM	KIMIA	<i>CHEMICAL</i>
10	MP, N, Y	PERUBATAN & FARMASEUTIKAL	<i>MEDICAL & PHARMACEUTICALS</i>
11	HT, L, U, AF, N, PS	HOSPITALITI & PELANCONGAN	<i>HOSPITALITY & TOURISM</i>
12	SS, S	CENDERAHATI & INDUSTRI KECIL	<i>SOUVENIR & SMALL ENTERPRISE</i>
13	BC, B, WC, PWR, PTD, DCG, DCF, SWD, V, LIT, ACMV, TCJ, SCF, GLZ, FWA, PLS, PLD, SCT, STE, BHL, LWH, DZT, GRM, CRS, LWP, CVS, ARB, MCE, SID, CSH	BANGUNAN & PEMBINAAN	<i>BUILDING & CONSTRUCTION</i>
14	LE	LANDSKAP & ALAM SEKITAR	<i>LANDSCAPING & ENVIRONMENTAL</i>
15	ID	HIASAN DALAMAN	<i>INTERIOR DÉCOR</i>
16	FB, AA, M, PP	PENGURUSAN BISNES	<i>BUSINESS MANAGEMENT</i>
17	TA, K	TEKSTIL & PAKAIAN	<i>TEXTILE & APPAREL</i>
18	AF, Y	PERTANIAN & ASAS TANI	<i>AGRICULTURE & AGROBASED</i>
19	RB, A, Y	SUMBER ASAS	<i>RESOURCE BASED</i>
20	BT	BIOTEKNOLOGI	<i>BIOTECHNOLOGY</i>
21	ET, I, T	PENDIDIKAN & PERKHIDMATAN LATIHAN	<i>EDUCATION & TRAINING SERVICES</i>
22	OF, FTG	MINYAK & GAS	<i>OIL & GAS</i>
23	HI	INDUSTRI HALAL	<i>HALAL INDUSTRY</i>
24	IL	INDUSTRI PERKHIDMATAN LOGISTIK BERSEPADU	<i>INTEGRATED LOGISTIC SERVICES INDUSTRY</i>
25	DT	PERNIAGAAN SECARA DISTRIBUTIF	<i>DISTRIBUTIVE TRADE</i>
26	DS, SS, OT, EE	PERTAHANAN & PERKHIDMATAN KESELAMATAN	<i>DEFENSE & SECURITY SERVICES</i>
27	CC, MP, OT, N	PENJAGAAN & PERKHIDMATAN KOMUNITI	<i>CARE & COMMUNITY SERVICES</i>
28	AC	SENI & KEBUDAYAAN	<i>ART & CULTURE</i>
29	MI	INDUSTRI PERLOMBONGAN	<i>MINING INDUSTRY</i>

8. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC A: PERTANIAN, PERHUTANAN DAN PERIKANAN

SECTION A: AGRICULTURE, FORESTRY AND FISHING		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
A01	CROPS AND ANIMAL PRODUCTION, HUNTING AND RELATED SERVICE ACTIVITIES	
	A011	GROWING OF NON-PERENNIAL CROPS
	A012	GROWING OF PERENNIAL CROPS
	A013	PLANT PROPAGATION
	A014	ANIMAL PRODUCTION
	A015	MIXED FARMING
	A016	SUPPORT ACTIVITIES TO AGRICULTURE AND POST-HARVEST CROPS ACTIVITIES
	A017	HUNTING, TRAPPING AND RELATED SERVICE ACTIVITIES
A02	FORESTRY AND LOGGING	
	A021	SILVICULTURE AND OTHER FORESTRY ACTIVITIES
	A022	LOGGING
	A023	GATHERING OF NON-WOOD FOREST PRODUCTS
	A024	SUPPORT SERVICE TO FORESTRY
A03	FISHING AND AQUACULTURE	
	A031	FISHING
	A032	AQUACULTURE

BAHAGIAN/DIVISION: A01 CROPS AND ANIMAL PRODUCTION, HUNTING AND RELATED SERVICE ACTIVITIES		KUMPULAN/GROUP: A011 GROWING OF NON-PERENNIAL CROPS	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	Produk Berasaskan Pertanian - Penanaman Cendawan / Agriculture Based Product - Mushroom Plantation		
	<i>Level 4 & 5: Not Available</i>		
L3	AF-013-3:2012 Pengendalian Tanaman Cendawan (Tanah Rendah) / Mushroom Farm Operation (05-04-12)		
	<i>Level 1 & 2: No Job Title</i>		
Area	Pengeluaran Padi / Paddy Production		
L5	AF-051-5:2015 Pengurusan Ladang Padi / Paddy Plantation Management (31-03-15)		
L4	AF-051-4:2015 Pengurusan Operasi Ladang Padi / Paddy Plantation Operation Management (31-03-15)		
L3	A011-002-3:2022 Penyeliaan Operasi Pengeluaran Padi / Paddy Production Operation Supervision (25-10-10) (31-03-15) (21-04-22)		
L2	A011-002-2:2022 Operasi Pengeluaran Padi / Paddy Production Operation (25-10-10) (31-03-15) (21-04-22)		
	<i>Level 1: No Job Title</i>		
Area	Penanaman Kenaf / Kenaf Plantation		
	<i>Level 4 & 5: Not Available</i>		
L3	A011-003-3:2024 Penanaman Dan Pengeluaran Kenaf / Kenaf Plantation And Production (04-02-16) (09-05-24)		
L2	A011-003-2:2024 Penanaman Dan Pengeluaran Kenaf / Kenaf Plantation And Production (04-02-16) (09-05-24)		
	<i>Level 1: No Job Title</i>		

Area	Florikultur (Bunga)
	<i>Level 4 & 5: Not Available</i>
L3	A011-001-3:2018 Penyelidikan Operasi Florikultur / <i>Floriculture Operation Supervision</i> (08-10-18)
L2	A011-001-2:2018 Operasi Florikultur / <i>Floriculture Operation</i> (08-10-18)
	<i>Level 1: No Job Title</i>
BAHAGIAN/DIVISION: A01 <i>CROPS AND ANIMAL PRODUCTION, HUNTING AND RELATED SERVICE ACTIVITIES</i>	
KUMPULAN/GROUP: A012 <i>GROWING OF PERENNIAL CROPS</i>	
<i>(Refer general training prerequisite in NOSS document)</i>	
Area	Pengendalian Tanaman Nanas / Pineapple Plantation Handling
	<i>Level 5: Not Available</i>
L4	A012-001-4:2017 Pengurusan Tanaman Nanas / <i>Pineapple Crop Management</i> (28-03-17)
L3	AF-016-3:2014 Pengendalian Tanaman Nanas / <i>Pineapple Plantation Operation</i> (02-04-14)
	<i>Level 1 & 2: No Job Title</i>
Area	Penanaman Lada (Piper Nigrum) / Pepper (Piper Nigrum) Farming
	<i>Level 4 & 5: Not Available</i>
L3	A012-002-3:2020 Penyelidikan Operasi Penanaman Lada (Piper Nigrum) / <i>Pepper (Piper Nigrum) Farming Operation Supervision</i> (03-09-20)
L2	A012-002-2:2020 Operasi Penanaman Lada (Piper Nigrum) / <i>Pepper (Piper Nigrum) Farming Operation</i> (03-09-20)
	<i>Level 1: No Job Title</i>
Area	Perladangan Getah / Rubber Plantation
	<i>Level 4 & 5: Not Available</i>
L3	A012-006-3:2024 Penyelidikan Ladang Getah / <i>Rubber Plantation Supervision</i> (23-06-09) (13-11-20) (09-05-24)
L2	A012-006-2:2024 Operasi Ladang Getah / <i>Rubber Plantation Operation</i> (23-06-09) (13-11-20) (09-05-24)
	<i>Level 1: Not Available</i>
Area	Perladangan Kelapa Sawit / Oil Palm Plantation
L5	RB-081-5:2012 Pengurusan Penanaman Kelapa Sawit / <i>Oil Palm Plantation Management</i> (19-06-03) (18-12-12)
L4	RB-081-4:2012 Pentadbiran Penanaman Kelapa Sawit / <i>Oil Palm Plantation Administration</i> (19-06-03) (18-12-12)
L3	RB-081-3:2012 Penyelidikan & Operasi Penanaman Kelapa Sawit / <i>Oil Palm Plantation Operation & Supervision</i> (29-08-02) (18-12-12)
	<i>Level 1 & 2: No Job Title</i>

Area	Mekanisasi Ladang Sawit / Oil Palm Mechanisation
L5	A012-004-5:2020 Pengurusan Mekanisasi Kelapa Sawit / Oil Palm Mechanisation Management (18-12-12) (13-11-20)
L4	A012-004-4:2020 Pentadbiran Operasi Mekanisasi Kelapa Sawit / Oil Palm Mechanisation Administration (18-12-12) (13-11-20)
L3	A012-004-3:2020 Penyeliaan Operasi Mekanisasi Ladang Sawit / Oil Palm Estate Mechanisation Operation Supervision (6-3-07) (18-12-12) (13-11-20)
L2	A012-004-2:2020 Operasi Mekanisasi Ladang Sawit / Oil Palm Estate Mechanisation Operation (6-3-07) (18-12-12) (13-11-20)
	Level 1: No Job Title
Area	Perladangan Koko / Cocoa Plantation
	Level 4 & 5: Not Available
L3	A012-005-3:2024 Penyeliaan Operasi Perladangan Koko / Cocoa Plantation Operation Supervision (09-05-24)
L2	A012-005-2:2024 Operasi Perladangan Koko / Cocoa Plantation Operation (09-05-24)
	Level 1: Not Available
BAHAGIAN/DIVISION: A01 CROPS AND ANIMAL PRODUCTION, HUNTING AND RELATED SERVICE ACTIVITIES KUMPULAN/GROUP: A013 PLANT PROPAGATION	
(Refer general training prerequisite in NOSS document)	
Area	Pengkulturan / Culture
L5	BT-010-5:2011 Pengurusan Teknologi Makmal Kultur Tisu / Tissue Culture Technology Laboratory Management (20-12-11)
L4	BT-010-4:2011 Pengurusan Teknologi Makmal Kultur Tisu / Tissue Culture Technology Laboratory Management (20-12-11)
L3	BT-021-3 Juruteknik Kanan Makmal Kultur / Culture Laboratory Senior Technician (25-10-10)
L2	BT-021-2 Juruteknik Makmal Kultur / Culture Laboratory Technician (25-10-10)
	Level 1: No Job Title
Area	Pembiakbakaan Tumbuhan & Penjagaan / Crops Breeding & Nursing
L5	BT-024-5:2013 Pengurusan Pembiakbakaan Tumbuhan & Pengeluaran Benih / Plant Breeding & Seeds Production Management (24-04-13)
L4	BT-024-4:2013 Pengurusan Pembiakbakaan Tumbuhan & Pengeluaran Benih / Plant Breeding & Seeds Production Management (24-04-13)
L3	BT-024-3:2013 Operasi Pembiakbakaan Tumbuhan & Pengeluaran Benih / Plant Breeding & Seeds Production Operation (24-04-13)
	Level 1 & 2: No Job Title

Area	Operasi Tapak Semaian / Oil Palm Nursery Operation
	<i>Level 4 & 5: Not Available</i>
L3	RB-083-3:2012 Penyeliaan Operasi Tapak Semaian Kelapa Sawit / Oil Palm Nursery Operation Supervision (18-12-12)
	<i>Level 1 & 2: No Job Title</i>
BAHAGIAN/DIVISION: A01 CROPS AND ANIMAL PRODUCTION, HUNTING AND RELATED SERVICE ACTIVITIES KUMPULAN/GROUP: A014 ANIMAL PRODUCTION	
<i>(Refer general training prerequisite in NOSS document)</i>	
Area	Ternakan - Ruminan (Fidlot, Integrasi & Tenusu) / Livestock - Ruminant (Feedlot, Integrated & Dairy)
L5	A014-001-5:2017 Pengurusan Ladang Ruminan / Ruminant Farm Management (10-10-02) (22-08-11) (28-03-17)
L4	A014-001-4:2017 Pentadbiran Ladang Ruminan / Ruminant Farm Administration (10-10-02) (22-08-11) (28-03-17)
L3	A014-001-3:2019 Penyeliaan Ladang Ruminan / Ruminant Farm Supervision (10-10-02) (19-4-11) (07-08-19)
L2	A014-001-2:2019 Pengendalian Ladang Ruminan / Ruminant Farm Handling (10-10-02) (19-4-11) (07-08-19)
	<i>Level 1: No Job Title</i>
Area	Pengeluaran Baka Poltri, Penetasan Telur Poltri, Pengeluaran Telur Poltri, Pengeluaran Pedaging Poltri
L5	A014-002-5:2017 Pengurusan Ladang Poltri/Unggas / Poultry Farm Management (10-10-02) (28-03-17)
L4	A014-002-4:2017 Kawalan Operasi dan Teknikal Ladang Poltri/Unggas / Poultry Farm Operation and Technical Control (10-10-02) (28-03-17)
L3	A014-006-3:2022 Operasi Ladang Poltri / Poultry Farm Operation (10-10-02) (31-03-15) (21-4-22)
	<i>Level 1 & 2: No Job Title</i>
Area	Perladangan Lebah Madu / Honey Comb Plantation
	<i>Level 4 & 5: Not Available</i>
L3	AF-017-3:2014 Operasi Perladangan Lebah Madu / Honey Comb Plantation Operation (02-04-14)
	<i>Level 1 & 2: No Job Title</i>
Area	Ayam Kampung (Baka, Pedaging & Penetasan) /
	<i>Level 4 & 5: Not Available</i>
L3	A014-003-3:2018 Operasi Ladang Ternakan Ayam Kampung / Village Chicken Farming Operations (07-05-18)
	<i>Level 1 & 2: No Job Title</i>
Area	Meliponikultur - Penternakan Kelulut
	<i>Level 4 & 5: Not Available</i>
L3	A014-004-3:2018 Penyeliaan Operasi Ladang Kelulut / Stingless Bees Farming Operation Supervision (07-05-18)
L2	A014-004-2:2018 Operasi Ladang Kelulut / Stingless Bees Farming Operation (07-05-18)
	<i>Level 1: No Job Title</i>

Area	Tenusu – Lembu Tenusu / Dairy – Dairy Cattle		
	Level 4 & 5: Not Available		
L3	A014-005-3:2019 Pengendalian Lembu Tenusu / Dairy Cattle Handling (07-08-19)		
	Level 1 & 2: No Job Title		
BAHAGIAN/DIVISION: A01 CROPS AND ANIMAL PRODUCTION, HUNTING AND RELATED SERVICE ACTIVITIES		KUMPULAN/GROUP: A016 SUPPORT ACTIVITIES TO AGRICULTURE AND POST-HARVEST CROPS ACTIVITIES	
(Refer general training prerequisite in NOSS document)			
Area	Tanaman Makanan dan Hiasan /Crop-Food & Ornamental		
L5	A016-004-5:2024 Pengurusan Ladang Tanaman / Crop Farm Management (06-12-16) (27-08-24)	A016-002-5:2017 Pengurusan Operasi Teknologi Fertigasi / Fertigation Technology Operation Management (28-03-17)	Y-050-5 Pengurus Ladang Pertanian / Agriculture Farm Manager (17-04-03)
L4	A016-004-4:2024 Pengurusan Ladang Tanaman / Crop Farm Management (06-12-16) (27-08-24)	A016-002-4:2017 Kawalan Operasi Teknologi Fertigasi / Fertigation Technology Operation Control (28-03-17)	Y-050-4 Eksekutif Pertanian / Agriculture Executive (17-04-03)
L3	A016-004-3:2024 Operasi Pengeluaran Tanaman / Crop Production Operation (06-12-16) (27-08-24)		
	Level 2: Not Available		
	Level 1: No Job Title		
Area	Industri Pemprosesan Makanan - Pengedaran Makanan / Food Proccesing Industry - Food Distribution	Jualan dan Pemasaran Produk Berasaskan Pertanian / Agriculture and Agro-Based Product Sales and Marketing	
L5	Y-070-5 Pengurus Jualan – Pengedaran Makanan / Sales Manager – Food Distribution (28-08-03)	AF-015-5:2015 Pengurusan Jualan dan Pemasaran Produk Berasaskan Pertanian / Agriculture & Agro-Based Products Sales & Marketing Management (28-08-03) (31-03-15)	
L4	Y-070-4 Eksekutif Jualan – Pengedaran Makanan / Sales Executive – Food Distribution (28-08-03)	AF-015-4:2015 Kawalan Servis Jualan dan Pemasaran Produk Berasaskan Pertanian / Agriculture & Agro-Based Products Sales & Marketing Service Control (28-08-03) (31-03-15)	
L3	A016-003-3:2020 Operasi Jualan dan Pemasaran Produk Berasaskan Pertanian / Agriculture and Agro-Based Product Sales and Marketing (17-04-03) (19-06-03) (24-04-13) (03-09-20)		
	Level 1 & 2: No Job Title		

BAHAGIAN/DIVISION: A02 FORESTRY AND LOGGING		KUMPULAN/GROUP: A021 SILVICULTURE AND OTHER FORESTRY ACTIVITIES	
(Refer general training prerequisite in NOSS document)			
Area	Penanaman Hutan & Operasi Penyelenggaraan / Forest Plantation Establishment & Maintenance Operations	Penyediaan Tanah-Penanaman Hutan-Mekanikal / Forest Plantation Land Preparation-Mechanical	
	Level 4 & 5: Not Available	Level 4 & 5: Not Available	
L3	RB-093-3:2012 Penanaman Hutan & Penyelenggaraan / Forest Plantation Establishment & Maintenance (23-10-12)	RB-094-3:2014 Penyeliaan Persediaan Mekanikal Tapak Penanaman Hutan / Forest Plantation Mechanical Land Preparation Supervision (25-09-14)	
L2	RB-093-2:2012 Penanaman Hutan & Operasi Penyelenggaraan / Forest Plantation Establishment & Maintenance Operations (23-10-12)	RB-094-2:2014 Operasi Persediaan Mekanikal Tapak Penanaman Hutan / Forest Plantation Mechanical Land Preparation Operation (25-09-14)	
L1	RB-093-1:2012 Penanaman Hutan & Operasi Penyelenggaraan / Forest Plantation Establishment & Maintenance Operations (23-10-12)		
Area	Pengeluaran Bahan Tanaman / Planting Materials Production		
	Level 4 & 5: Not Available		
L3	RB-096-3:2014 Penyeliaan Tapak Semaian Hutan / Forest Nursery Supervision (16-12-14)		
L2	RB-096-2:2014 Operasi Teknikal Tapak Semaian Hutan / Forest Nursery Technical Operation (16-12-14)		
L1	RB-096-1:2014 Operasi Tapak Semaian Hutan / Forest Nursery Operation (16-12-14)		
BAHAGIAN/DIVISION: A02 FORESTRY AND LOGGING		KUMPULAN/GROUP: A022 LOGGING	
(Refer general training prerequisite in NOSS document)			
Area	Pra Pembalakan / Pre Harvesting		
	Level 4 & 5: Not Available		
L3	A022-001-3:2017 Penyeliaan Pra Pembalakan / Pre Harvesting Supervision (28-03-17)		
L2	A022-001-2:2017 Operasi Pra Pembalakan / Pre Harvesting Operation (28-03-17)		
	Level 1: No Job Title		
Area	Operasi Penebangan & Penarikan Kayu /		
	Level 4 & 5: Not Available		
L3	A022-003-3:2017 Penyeliaan Operasi Pembalakan (Penebangan & Penarikan Kayu) / Logging Operation Supervision (Felling & Skidding) (28-03-17)		
L2	A022-003-2:2017 Operasi Pembalakan – Penebangan / Logging Operation - Felling (28-03-17)	A022-002-2:2017 Operasi Pembalakan - Penarikan Kayu / Logging Operation - Skidding (28-03-17)	
	Level 1: No Job Title		

Area	Penanaman Hutan- Penuaian Kabel / Forest Plantation Cable Harvesting	Penanaman Hutan- Operasi Gergaji Rantai / Forest Plantation Chainsaw Operation	Penanaman Hutan- Penuaian / Forest Plantation Ground Based Harvesting	Penanaman Hutan- Mekanisasi Penuaian / Forest Plantation Mechanised Harvesting
	Level 4 & 5: Not Available	Level 4 & 5: Not Available	Level 4 & 5: Not Available	Level 4 & 5: Not Available
L3	RB-090-3:2012 Operasi Penuaian Penanaman Hutan- Kabel / Forest Plantation Cable Harvesting Operation (23-10-12)	RB-091-3:2012 Penanaman Hutan-Operasi Gergaji Rantai / Forest Plantation Chainsaw Operation (23-10-12)	RB-092-3:2012 Penanaman Hutan- Operasi Penuaian / Forest Plantation Ground Based Operation (23-10-12)	RB-095-3:2014 Operasi Penuaian Mekanisasi / Mechanised Harvesting Operation (25-09-14)
L2	RB-090-2:2012 Operasi Penuaian Penanaman Hutan- Kabel / Forest Plantation Cable Harvesting Operation (23-10-12)	RB-091-2:2012 Penanaman Hutan-Operasi Gergaji Rantai / Forest Plantation Chainsaw Operation (23-10-12)	RB-092-2:2012 Penanaman Hutan- Operasi Penuaian / Forest Plantation Ground Based Operation (23-10-12)	Level 1: No Job Title
L1	RB-090-1:2012 Operasi Penuaian Penanaman Hutan / Forest Plantation Harvesting Operation (23-10-12)			Level 1: No Job Title
BAHAGIAN/DIVISION: A02 FORESTRY AND LOGGING			KUMPULAN/GROUP: A023 GATHERING OF NON-WOOD FOREST PRODUCTS	
(Refer general training prerequisite in NOSS document)				
Area	Perladangan Sarang Burung Walit / Walit Bird Nest Farm			
	Level 4 & 5: Not Available			
L3	AF-061-3 Penyelia Ladang Sarang Burung Walit / Walit Bird Nest Farm Supervisor (22-08-11)			
L2	AF-061-2 Pembantu Ladang Sarang Burung Walit / Walit Bird Nest Farm Assistant (22-08-11)			
	Level 1: No Job Title			
BAHAGIAN/DIVISION: A03 FISHING AND AQUACULTURE			KUMPULAN/GROUP: A031 FISHING	
(Refer general training prerequisite in NOSS document)				
Area	Perkhidmatan Perikanan / Fishery Services			
L5	A031-001-5:2018 Pengurusan Perkapalan Penangkapan Ikan / Fishing Fleet Management (07-05-18)		Level 5: Not Available	
L4	A031-001-4:2017 Pengurusan Vesel Penangkapan Ikan / Fishery Vessel Management (25-10-10) (23-08-17)		Level 4: Not Available	
L3	A031-002-3:2022 Operasi Perikanan Tangkapan / Capture Fishery Operation (22-11-07) (31-03-15) (21-4-22)		Y-020-3 Juruteknik Perikanan / Fishery Technician (18-07-02)	
L2	Level 2: No Job Title		Y-020-2 Juruteknik Rendah Perikanan / Fishery Junior Technician (18-07-02)	
L1	Level 1: No Job Title		Y-020-1 Pembantu Perikanan / Fishery Assistant (18-07-02)	
BAHAGIAN/DIVISION: A03			KUMPULAN/GROUP: A032	

FISHING AND AQUACULTURE		AQUACULTURE	
(Refer general training prerequisite in NOSS document)			
Area	Ternakan Air Tawar		
L5	A032-001-5:2017 Pengurusan Ternakan Akuakultur Air Tawar / <i>Fresh Water Aquaculture Management</i> (19-4-11) (23-08-17)		
L4	A032-001-4:2017 Pentadbiran Operasi Ternakan Akuakultur Air Tawar / <i>Fresh Water Aquaculture Operation Administration</i> (19-4-11) (23-08-17)		
L3	A032-006-3:2022 Penyeliaan Operasi Akuakultur Air Tawar / <i>Fresh Water Aquaculture Operation Supervision</i> (19-4-11) (21-4-22)		
L2	A032-006-2:2022 Operasi Akuakultur Air Tawar / <i>Fresh Water Aquaculture Operation</i> (19-4-11) (21-4-22)		
	Level 1: No Job Title		
Area	Akuakultur Marin / <i>Marine Aquaculture</i>		
L5	A032-002-5:2018 Pengurusan Ternakan Akuakultur Marin / <i>Marine Aquaculture Management</i> (30-10-03) (07-05-18)		
L4	A032-002-4:2018 Pentadbiran Operasi Ternakan Akuakultur Marin / <i>Marine Aquaculture Operational Administration</i> (30-10-03) (07-05-18)		
L3	AF-022-3:2015 Pengeluaran Induk & Benih Akuakultur (Marin) / <i>Marine Aquaculture Broodstock & Seed Production</i> (29-09-15)	A032-002-3:2017 Penyeliaan Operasi Akuakultur Marin / <i>Marine Aquaculture Operation Supervision</i> (18-07-02) (22-11-07) (27-11-17)	A032-004-3:2019 Operasi Pengeluaran Benih Ikan Marin / <i>Marine Fish Seed Production Operation</i> (07-08-19)
L2	Level 2: No Job Title	A032-002-2:2017 Operasi Akuakultur Marin / <i>Marine Aquaculture Operation</i> (18-07-02) (22-11-07) (27-11-17)	Level 2: No Job Title
	Level 1: No Job Title		
Area	Akuakultur Marin – Operasi Pengkulturan Rumpai Laut / <i>Aquaculture – Marine – Sea Weed Culturing Operation</i>	Akuakultur Marin – Operasi Pengeluaran Karaginan Separa Tulen / <i>Aquaculture-Marine – Semi-Refined Carrageenan Production Operation</i>	
	Level 4 & 5: Not Available		
L3	AF-019-3:2014 Pengkulturan Rumpai Laut / <i>Sea Weed Farming</i> (02-04-14)	AF-021-3:2015 Pengeluaran Karaginan Separa Tulen / <i>Semi-Refined Carrageenan Production</i> (31-03-15)	
	Level 1 & 2: No Job Title		
Area	Akuakultur Air Tawar / <i>Fresh Water Aquaculture</i>		
L5	AF-032-5 Pengurus Akuakultur (Ikan Hiasan) / <i>Aquaculture Manager (Ornamental Fish)</i> (22-08-11)	AF-033-5:2012 Pengurusan Pengeluaran Benih Ikan Air Tawar / <i>Freshwater Fry Production Management</i> (05-04-12)	
L4	AF-032-4 Eksekutif Akuakultur (Ikan Hiasan) / <i>Aquaculture Executive (Ornamental Fish)</i> (22-08-11)	AF-033-4:2012 Pengurusan Pengeluaran Benih Ikan Air Tawar / <i>Freshwater Fry Production Management</i> (05-04-12)	
L3	Level 3: No Job Title	A032-005-3:2020 Operasi Pengeluaran Benih Ikan Air Tawar / <i>Freshwater Aquaculture Hatchery Operation</i> (19-4-11) (03-09-20)	
	Level 1 & 2: No Job Title		

Area	Ternakan Ikan Hiasan Air Tawar
	<i>Level 4 & 5: Not Available</i>
L3	A032-007-3:2023 Ternakan Ikan Hiasan Air Tawar / <i>Fresh Water Ornamental Fish Farming</i> (19-4-11) (08-05-23)
L2	A032-007-2:2023 Ternakan Ikan Hiasan Air Tawar / <i>Fresh Water Ornamental Fish Farming</i> (19-4-11) (08-05-23)
	<i>Level 1: No Job Title</i>
Area	Spiny Lobster / Hatchery Control
L5	BT-026-5:2014 <i>Spiny Lobster Hatchery Management</i> (02-04-14)
L4	BT-026-4:2014 <i>Spiny Lobster Hatchery Control</i> (02-04-14)
L3	BT-026-3:2014 <i>Spiny Lobster Hatchery Operation</i> (02-04-14)
	<i>Level 1 & 2: No Job Title</i>
Area	Pengeluaran Mikro Alga / Microalgae Production
L5	BT-045-5:2014 Pembangunan Produk Berasaskan Mikro Alga & Pengurusan / <i>Microalgae-Based Product Development & Management</i> (16-12-14)
L4	BT-045-4:2014 Pengurusan Pengkulturan Mikro Alga & Bio Mass / <i>Microalgae Culture & Bio-Mass Management</i> (16-12-14)
L3	BT-045-3:2014 Pengkulturan Mikro Alga & Pengeluaran Bio Mass / <i>Microalgae Culture & Bio-Mass Production</i> (16-12-14)
L2	BT-045-2:2014 Operasi Mikro Alga / <i>Microalgae Operations</i> (16-12-14)
	<i>Level 1: No Job Title</i>
Area	Akuakultur Ikan Hiasan Marin / Marine Ornamental Fish Aquaculture
	<i>Level 4 & 5: Not Available</i>
L3	A032-003-3:2019 Penyeliaan Operasi Akuakultur Ikan Hiasan Marin / <i>Marine Ornamental Fish Aquaculture Operation Supervision</i> (25-04-19)
L2	A032-003-2:2019 Operasi Akuakultur Ikan Hiasan Marin / <i>Marine Ornamental Fish Aquaculture Operation</i> (25-04-19)
	<i>Level 1: No Job Title</i>

9. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC B: PERLOMBONGAN DAN PENGKUARIAN

SECTION B: MINING AND QUARRYING		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
B05	MINING OF COAL LIGNITE	
	B051	MINING OF HARD COAL
	B052	MINING OF LIGNITE
B06	EXTRACTION OF CRUDE PETROLEUM AND NATURAL GAS	
	B061	EXTRACTION OF CRUDE PETROLEUM
	B062	EXTRACTION OF NATURAL GAS
B07	MINING OF METAL ORES	
	B071	MINING OF IRON ORES
	B072	MINING OF NON-FERROUS METAL ORES
B08	OTHER MINING AND QUARRYING	
	B081	QUARRYING OF STONE, SAND AND CLAY
	B089	MINING AND QUARRYING n.e.c
B09	MINING SUPPORT SERVICE ACTIVITIES	
	B091	SUPPORT ACTIVITIES FOR PETROLEUM AND NATURAL GAS EXTRACTION
	B099	SUPPORT ACTIVITIES FOR OTHER MINING AND QUARRYING

BAHAGIAN/DIVISION: B06 EXTRACTION OF CRUDE PETROLEUM AND NATURAL GAS		KUMPULAN/GROUP: B061 EXTRACTION OF CRUDE PETROLEUM
<i>(Refer general training prerequisite in NOSS document)</i>		
Area	Minyak, Gas dan Penggerudian / Oil, Gas and Drilling	
L5	OG-012-5:2012 Pengurusan Operasi Penggerudian (Minyak, Gas & Petrokimia) / Drilling Operation Management (Oil, Gas & Petrochemical) (18-12-12)	
L4	OG-012-4:2012 Pengurusan Operasi Penggerudian (Minyak, Gas & Petrokimia) / Drilling Operation Management (Oil, Gas & Petrochemical) (18-12-12)	
L3	OG-012-3:2011 Operasi Penggerudian (Minyak, Gas & Petrokimia) / Drilling Operation (Oil, Gas & Petrochemical) (20-12-11)	
	<i>Level 1 & 2: No Job Title</i>	
Area	/ Upstream Development & Production (Electrical Engineering)	
L5	B061-001-5:2018 Pengurusan Pembinaan Elektrik / Electrical Construction Management (06-02-18)	
L4	B061-001-4:2018 Penyeliaan Pembinaan Elektrik / Electrical Construction Supervision (06-02-18)	
	<i>Level 2,3: Not Available</i>	
	<i>Level 1: No Job Title</i>	

BAHAGIAN/DIVISION: B09 MINING SUPPORT SERVICE ACTIVITIES		KUMPULAN/GROUP: B091 SUPPORT ACTIVITIES FOR PETROLEUM AND NATURAL GAS EXTRACTION	
(Refer general training prerequisite in NOSS document)			
Area	/ Oil & Gas Downstream Operation & Maintenance - Piping		
L5	B091-001-5:2017 Pengurusan Operasi & Penyelenggaraan Paip / Piping Operation & Maintenance Management (28-03-17)		
L4	B091-001-4:2017 Penyeliaan Operasi & Penyelenggaraan Paip / Piping Operation & Maintenance Supervision (28-03-17)		
L3	OG-035-3:2016 Operasi Fabrikasi dan Pemasangan Paip Minyak & Gas / Oil & Gas Piping Fabrication and Fitting Operation (04-02-16)		
L2	OG-035-2:2016 Operasi Fabrikasi dan Pemasangan Paip Gas Domestik / Domestic Gas Piping Fabrication and Fitting Operation (04-02-16)		
	Level 1: No Job Title		
Area	/ Upstream - Maintenance (Offshore)		
L5	B091-002-5:2018 Pengurusan Penyelenggaraan Instrumentasi dan Kawalan (Pesisiran Pantai) / Instrumentation and Control Maintenance Management (Offshore) (06-02-18)	Level 5: Not Available	Level 5: Not Available
L4	B091-002-4:2018 Penyeliaan Penyelenggaraan Instrumentasi dan Kawalan (Pesisiran Pantai) / Instrumentation and Control Maintenance Supervision (Offshore) (06-02-18)	Level 4: Not Available	Level 4: Not Available
L3	OG-017-3:2013 Penyelenggaraan Instrumen (Pesisiran Pantai) (Minyak, Gas & Petrokimia) / Instrumentation Maintenance (Offshore) (Oil, Gas & Petrochemical) (30-12-13)	OG-018-3:2013 Penyeliaan Penyelenggaraan Mekanikal (Pesisiran Pantai) / Mechanical Maintenance Supervision (Offshore) (30-12-13)	OG-019-3:2013 Penyelenggaraan Elektrik (Pesisiran Pantai) (Minyak, Gas & Petrokimia) / Electrical Maintenance (Offshore) (Oil, Gas & Petrochemical) (30-12-13)
L2	OG-017-2:2013 Penyelenggaraan Instrumen (Pesisiran Pantai) (Minyak, Gas & Petrokimia) / Instrumentation Maintenance (Offshore) (Oil, Gas & Petrochemical) (30-12-13)	OG-018-2:2013 Penyelenggaraan Mekanikal (Pesisiran Pantai) / Mechanical Maintenance (Offshore) (30-12-13)	OG-019-2:2013 Penyelenggaraan Elektrik (Pesisiran Pantai) (Minyak, Gas & Petrokimia) / Electrical Maintenance (Offshore) (Oil, Gas & Petrochemical) (30-12-13)
L1	OG-017-1:2013 Penyelenggaraan Instrumen (Pesisiran Pantai) (Minyak, Gas & Petrokimia) / Instrumentation Maintenance (Offshore) (Oil, Gas & Petrochemical) (30-12-13)	OG-018-1:2013 Penyelenggaraan Mekanikal (Pesisiran Pantai) / Mechanical Servicing (Offshore) (30-12-13)	OG-019-1:2013 Penyelenggaraan Elektrik (Pesisiran Pantai) (Minyak, Gas & Petrokimia) / Electrical Maintenance (Offshore) (Oil, Gas & Petrochemical) (30-12-13)

Area	Lukisan Kejuruteraan / Technical Drawing	/ Pipe Drafting (Oil & Gas)	Pemadaman Api / Fire Fighting
L5	OG-020-5:2012 Rekabentuk Struktur Luar Pesisir Pantai (Oil & Gas) / Offshore Structure Design (Oil & Gas) (18-12-12)	OG-022-5:2013 Pengurusan Rekabentuk Perpaipan (Minyak & Gas) / Piping Design Management (Oil & Gas) (30-12-13)	OG-024-5:2014 Fire Rescue and Hazmat Management (Oil, Gas & Petrochemical) (16-12-14)
L4	OG-020-4:2012 Rekabentuk Struktur Luar Pesisir Pantai (Oil & Gas) / Offshore Structure Design (Oil & Gas) (18-12-12)	OG-022-4:2013 Rekabentuk Perpaipan (Minyak & Gas) Piping Design (Oil & Gas) (30-12-13)	OG-024-4:2014 Fire Rescue and Hazmat Supervision (Oil, Gas & Petrochemical) (16-12-14)
L3	OG-020-3:2012 Lukisan Kejuruteraan Teknikal Struktur (Oil & Gas) / Structure Technical Drawing (Oil & Gas) (05-04-12)	OG-022-3:2013 Piping Drafting (Oil & Gas) (30-12-13)	OG-024-3:2014 Fire Rescue and Hazmat Operation (Oil, Gas & Petrochemical) (16-12-14)
	Level 1 & 2: No Job Title		
Area	/ Upstream Engineering Operation (Offshore Platform)	Perkhidmatan Sokongan Pesisiran Pantai / Offshore Support Services	Dokumen Teknikal / Technical Document
L5	Level 5: Not Available	OG-025-5:2016 Pengurusan Operasi Kapal Sokongan Pesisiran Pantai / Offshore Support Vessel Operational Management (04-02-16)	Level 5: Not Available
L4	Level 4: Not Available	OG-025-4:2016 Koordinasi Operasi Kapal Sokongan Pesisiran Pantai / Offshore Support Vessel Operational Coordination (04-02-16)	Level 4: Not Available
L3	OG-021-3:2013 Operasi Pengeluaran (Pesisiran Pantai) / Production Operation (Offshore) (30-12-13)	OG-025-3:2014 Operasi Kapal Sokongan Pesisiran Pantai / Offshore Support Vessel Operations (25-09-14)	OG-029-3:2014 Operasi Kawalan Dokumen / Document Control Operation (25-09-14)
L2	OG-021-2:2013 Operasi Pengeluaran (Pesisiran Pantai) / Production Operation (Offshore) (30-12-13)	Level 2: No Job Title	
L1	OG-021-1:2013 Operasi Pengeluaran (Pesisiran Pantai) / Production Operation (Offshore) (30-12-13)	Level 1: No Job Title	
Area	Pengurusan Projek Kejuruteraan / Engineering Project Management	Perkhidmatan Sokongan Hayat Dasar Laut / Subsea Life Support Services	
L5	OG-031-5:2014 Pengurusan Dokumen Kejuruteraan (Minyak, Gas & Petrokimia) / Engineering Document Management (Oil, Gas & Petrochemical) (16-12-14)	Level 5: Not Available	
L4	OG-031-4:2014 Pentadbiran Dokumen Kejuruteraan (Minyak, Gas & Petrokimia) / Engineering Document Administration (Oil, Gas & Petrochemical) (16-12-14)	Level 4: Not Available	
L3	Level 3: No Job Title	OG-037-3:2016 Perkhidmatan Sokongan Hayat Dasar Laut / Subsea Life Support Services (04-02-16)	
	Level 1 & 2: No Job Title		

10. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC C: PEMBUATAN

SECTION C: MANUFACTURING		
BAHAGIAN / DIVISION	KUMPULAN / GROUP	KETERANGAN/ DESCRIPTION
C10		MANUFACTURE OF FOOD PRODUCTS
	C101	PROCESSING AND PRESERVING OF MEAT
	C102	PROCESSING AND PRESERVING OF FISH, CRUSTACEANS AND MOLLUSCS
	C103	PROCESSING AND PRESERVING OF FRUIT AND VEGETABLES
	C104	MANUFACTURE OF VEGETABLE AND ANIMAL OILS AND FATS
	C105	MANUFACTURE OF DAIRY PRODUCTS
	C106	MANUFACTURE OF GRAIN MILL PRODUCTS, STARCHES AND STARCH PRODUCTS
	C107	MANUFACTURE OF OTHER FOOD PRODUCTS
	C108	MANUFACTURE OF PREPARED ANIMAL FEEDS
C11		MANUFACTURE OF BEVERAGES
	C110	MANUFACTURE OF BEVERAGES
C12		MANUFACTURE OF TOBACCO PRODUCTS
	C120	MANUFACTURE OF TOBACCO PRODUCTS
C13		MANUFACTURE OF TEXTILES
	C131	SPINNING, WEAVING AND FINISHING OF TEXTILES
	C139	MANUFACTURE OF OTHER TEXTILES
C14		MANUFACTURE OF WEARING APPAREL
	C141	MANUFACTURE OF WEARING, EXCEPT FUR APPAREL
	C142	MANUFACTURE OF ARTICLES OF FUR
	C143	MANUFACTURE OF KNITTED AND CROCHETED APPAREL
C15		MANUFACTURE OF LEATHER AND RELATED PRODUCTS
	C151	TANNING AND DRESSING OF LEATHER, MANUFACTURE OF LUGGAGE, HANDBAGS, SADDLERY AND HARNESS, DRESSING AND DYEING OF FUR
	C152	MANUFACTURE OF FOOTWEAR
C16		MANUFACTURE OF WOOD AND PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE, MANUFACTURE OF ARTICLES OF STRAW AND PLAIDING MATERIALS
	C161	SAWMILLING AND PLANING OF WOOD
	C162	MANUFACTURE OF PRODUCTS OF WOOD, CORK, STRAW AND PLAIDING MATERIALS
C17		MANUFACTURE OF PAPER AND PAPER PRODUCTS
	C170	MANUFACTURE OF PAPER AND PAPER PRODUCTS
C18		PRINTING AND REPRODUCING OF RECORDED MEDIA
	C181	PRINTING AND SERVICE ACTIVITIES RELATED TO PRINTING
	C182	REPRODUCTION OF RECORDED MEDIA
C19		MANUFACTURE OF COKE AND REFINED PETROLEUM PRODUCTS
	C191	MANUFACTURE OF COKE OVEN PRODUCTS
	C192	MANUFACTURE OF REFINED PETROLEUM PRODUCTS
C20		MANUFACTURE OF CHEMICALS AND CHEMICALS PRODUCTS
	C201	MANUFACTURE OF BASIC CHEMICALS, FERTILIZERS AND NITROGEN COMPOUNDS, PLASTICS AND SYNTHETIC RUBBER IN PRIMARY FORMS
	C202	MANUFACTURE OF OTHER CHEMICAL PRODUCTS
	C203	MANUFACTURE OF MAN-MADE FIBRES
C21		MANUFACTURE OF BASIC PHARMACEUTICAL PRODUCTS AND PHARMACEUTICAL PREPARATIONS
	C210	MANUFACTURE OF PHARMACEUTICALS, MEDICINAL CHEMICAL AND BOTANICAL PRODUCTS
C22		MANUFACTURE OF RUBBER AND PLASTICS PRODUCTS
	C221	MANUFACTURE OF RUBBER PRODUCTS
	C222	MANUFACTURE OF PLASTICS PRODUCTS
C23		MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS
	C231	MANUFACTURE OF GLASS AND GLASS PRODUCTS
	C239	MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS n.e.c
C24		MANUFACTURE OF BASIC METALS
	C241	MANUFACTURE OF BASIC IRON AND STEEL

SECTION C: MANUFACTURING		
BAHAGIAN / DIVISION	KUMPULAN / GROUP	KETERANGAN/ DESCRIPTION
	C242	MANUFACTURE OF BASIC PRECIOUS AND OTHER NON-FERROUS METALS
	C243	CASTING OF METALS
C25		MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPEMENT
	C251	MANUFACTURE OF STRUCTURAL METAL PRODUCTS, TANKS, RESERVOIRS AND STEAM GENERATORS
	C252	MANUFACTURE OF WEAPONS AND AMMUNITION
	C259	MANUFACTURE OF OTHER FABRICATED METAL PRODUCTS; METALWORKING SERVICE ACTIVITIES
C26		MANUFACTURE OF COMPUTER, ELECTRONIC AND OPTICAL PRODUCTS
	C261	MANUFACTURE OF ELECTRONIC COMPONENTS AND BOARDS
	C262	MANUFACTURE OF COMPUTERS AND PERIPHERAL EQUIPMENT
	C263	MANUFACTURE OF COMMUNICATION EQUIPMENT
	C264	MANUFACTURE OF CONSUMER ELECTRONICS
	C265	MANUFACTURE OF MEASURING, TESTING, NAVIGATING AND CONTROL EQUIPMENT, WATCHES AND CLOCKS
	C266	MANUFACTURE OF IRRADIATION, ELECTROMEDICAL AND ELECTROTHERAPEUTIC EQUIPMENT
	C267	MANUFACTURE OF OPTICAL INSTRUMENTS AND PHOTOGRAPHIC EQUIPMENT
	C268	MANUFACTURE OF MAGNETIC AND OPTICAL MEDIA
C27		MANUFACTURE OF ELECTRICAL EQUIPMENT
	C271	MANUFACTURE OF ELECTRIC MOTORS, GENERATORS, TRANSFORMERS AND ELECTRICITY DISTRIBUTION AND CONTROL APPARATUS
	C272	MANUFACTURE OF BATTERIES AND ACCUMULATORS
	C273	MANUFACTURE OF WIRING AND WIRING DEVICES
	C274	MANUFACTURE OF ELECTRIC LIGHTING EQUIPMENT
	C275	MANUFACTURE OF DOMESTIC APPLIANCES
	C279	MANUFACTURE OF OTHER ELECTRICAL EQUIPMENT
C28		MANUFACTURE OF MACHINERY AND EQUIPMENT n.e.c
	C281	MANUFACTURE OF GENERAL-PURPOSE MACHINERY
	C282	MANUFACTURE OF SPECIAL-PURPOSE MACHINERY
C29		MANUFACTURE OF MOTOR VEHICLES, TRAILERS AND SEMI-TRAILERS
	C291	MANUFACTURE OF MOTOR VEHICLES
	C292	MANUFACTURE OF BODIES (COACHWORK) FOR MOTOR VEHICLES; MANUFACTURE OF TRAILERS AND SEMI-TRAILERS
	C293	MANUFACTURE OF PARTS AND ACCESSORIES FOR MOTOR VEHICLES
C30		MANUFACTURE OF OTHER TRANSPORT EQUIPMENT
	C301	BUILDING OF SHIPS AND BOATS
	C302	MANUFACTURE OF RAILWAY LOCOMOTIVES AND ROLLING STOCK
	C303	MANUFACTURE OF AIR AND SPACECRAFT AND RELATED MACHINERY
	C304	MANUFACTURE OF MILITARY FIGHTING VEHICLES
	C309	MANUFACTURE OF TRANSPORT EQUIPMENT n.e.c
C31		MANUFACTURE OF FURNITURE
	C310	MANUFACTURE OF FURNITURE
C32		OTHER MANUFACTURING
	C321	MANUFACTURE OF JEWELLERY, BIJOUTERIE AND RELATED ARTICLES
	C322	MANUFACTURE OF MUSICAL INSTRUMENTS
	C323	MANUFACTURE OF SPORTS GOODS
	C324	MANUFACTURE OF GAMES AND TOYS
	C325	MANUFACTURE OF MEDICAL AND DENTAL INSTRUMENTS AND SUPPLIES
	C329	OTHER MANUFACTURING n.e.c
C33		REPAIR AND INSTALLATION OF MACHINERY AND EQUIPMENT
	C331	REPAIR OF FABRICATED METAL PRODUCTS, MACHINERY AND EQUIPMENT
	C332	INSTALLATION OF INDUSTRIAL MACHINERY AND EQUIPMENT

BAHAGIAN/DIVISION: C10 MANUFACTURE OF FOOD PRODUCTS		KUMPULAN/GROUP: C101 PROCESSING AND PRESERVING OF MEAT	
(Refer general training prerequisite in NOSS document)			
Area	Livestock Husbandry (Production) - Abbatoir (Meat & Poultry)		
L5	AF-070-5:2012 Pengurusan Penyembelihan / Abbatoir Management (05-04-12)		
L4	AF-070-4:2012 Pengurusan Penyembelihan / Abbatoir Management (05-04-12)		
L3	AF-070-3:2015 Penyeliaan Abatoir Ruminan / Abbatoir Ruminant Supervision (25-10-10) (31-03-15)		
L2	AF-070-2:2015 Pengendalian Abatoir Ruminan / Abbatoir Ruminant Handling (25-10-10) (31-03-15)		
	Level 1: No Job Title		
Area	Operasi Rumah Sembelih (Poltri) / Slaughterhouse Operations (Poultry)		
L5	C101-001-5:2017 Pengurusan Rumah Sembelih Poultri Halal / Halal Poultry Slaughterhouse Management (21-08-17)		
L4	C101-001-4:2017 Pentadbiran Rumah Sembelih Poultri Halal / Halal Poultry Slaughterhouse Administration (21-08-17)		
L3	C101-001-3:2017 Penyelarasan Penyembelihan Poultri Halal / Halal Poultry Slaughtering Supervision (21-08-17)		
L2	C101-001-2:2017 Operasi Penyembelihan Poultri Halal / Halal Poultry Slaughtering Operations (21-08-17)		
	Level 1: No Job Title		

BAHAGIAN/DIVISION: C10 MANUFACTURE OF FOOD PRODUCTS		KUMPULAN/GROUP: C102 PROCESSING AND PRESERVING OF FISH, CRUSTACEANS AND MOLLUSCS	
(Refer general training prerequisite in NOSS document)			
Area	Pemprosesan Produk Perikanan / Fishery Products Processing		
	Level 4 & 5: Not Available		
L3	C102-001-3:2019 Operasi Pemprosesan Produk Perikanan / Fishery Products Processing Operation (05-04-12) (25-04-19)		
	Level 1 & 2: No Job Title		

BAHAGIAN/DIVISION: C10 MANUFACTURE OF FOOD PRODUCTS		KUMPULAN/GROUP: C104 MANUFACTURE OF VEGETABLE AND ANIMAL OILS AND FATS
(Refer general training prerequisite in NOSS document)		
Area	Operasi Pengilangan Kelapa Sawit / Palm Oil Milling Operation	
L5	C104-001-5:2017 Pengurusan Pengilangan Kelapa Sawit / Palm Oil Mill Management (17-04-03) (20-12-11) (13-06-17)	
L4	C104-001-4:2017 Pengurusan Operasi Pengilangan Kelapa Sawit / Palm Oil Mill Operation Management (17-04-03) (20-12-11) (13-06-17)	
L3	C104-001-3:2017 Penyeliaan Proses Pengilangan Kelapa Sawit / Palm Oil Mill Process Supervision (17-04-03) (20-12-11) (13-06-17)	
L2	C104-001-2:2017 Operasi Proses Pengilangan Kelapa Sawit / Palm Oil Mill Process Operation (17-04-03) (20-12-11) (13-06-17)	
	Level 1: No Job Title	

BAHAGIAN/DIVISION: C10 MANUFACTURE OF FOOD PRODUCTS		KUMPULAN/GROUP: C106 MANUFACTURE OF GRAIN MILL PRODUCTS, STARCHES AND STARCH PRODUCTS	
(Refer general training prerequisite in NOSS document)			
Area	Pengilangan Padi / Paddy Factory		
	Level 4 & 5: Not Available		
L3	C106-001-3:2016 Penyeliaan Operasi Pengilangan Padi / Paddy Milling Operation Supervision (06-12-16) (25-10-10)		
L2	C106-001-2:2016 Operasi Pengilangan Padi / Paddy Milling Operation (06-12-16) (25-10-10)		
	Level 1: No Job Title		
Area	Dapur - Pembakar Roti / Kitchen - Bakery	Dapur - Pastry / Kitchen - Pastry	
L5	HT-013-5:2012 Pengurusan Pastry & Roti / Pastry & Bakery Management (18-12-12)		
L4	HT-013-4:2012 Pengurusan Pastry & Roti / Pastry & Bakery Management (18-12-12)		
L3	HT-013-3:2011 Pembuatan Roti / Bakery Production (28-11-95) (20-12-11)	HT-014-3:2011 Pembuatan Pastry / Pastry Production (28-11-95) (20-12-11)	
L2	HT-013-2:2011 Pembuatan Roti / Bakery Production (28-11-95) (20-12-11)	HT-014-2:2011 Pembuatan Pastry / Pastry Production (28-11-95) (20-12-11)	
	Level 1: No Job Title		

BAHAGIAN/DIVISION: C10 MANUFACTURE OF FOOD PRODUCTS		KUMPULAN/GROUP: C107 MANUFACTURE OF OTHER FOOD PRODUCTS	
(Refer general training prerequisite in NOSS document)			
Area	Pembungkusan Produk Makanan / Food Product Packaging		
	Level 4 & 5: Not Available		
L3	C107-001-3:2017 Operasi Pembungkusan Produk Makanan Segar / Fresh Food Product Packaging Operation (28-03-17)		
	Level 1 & 2: No Job Title		
Area	Pemprosesan Makanan / Food Processing		
L5	C107-002-5:2017 Pengurusan Pengeluaran Makanan / Food Production Management (28-08-03) (28-03-17)		
L4	C107-002-4:2017 Pentadbiran Operasi Pengeluaran Makanan / Food Production Operation Administration (28-08-03) (28-03-17)		
L3	C107-002-3:2020 Pengeluaran Makanan (Pemprosesan) / Food Production (Processing) (10-10-02) (02-04-14) (03-09-20)		
	Level 1 & 2: No Job Title		
Area	Pembuatan Coklat / Chocolate Manufacturing	Cottage Industry Chocolate Products Production	
	Level 4 & 5: Not Available	Level 4 & 5: No Job Title	
L3	C107-003-3:2020 Penyeliaan Pengeluaran Coklat / Chocolate Production Supervision (03-09-20)	C107-004-3:2024 Pengeluaran Coklat Buatan Tangan / Handmade Chocolate Production (30-12-13) (09-05-24)	
L2	C107-003-2:2020 Pengeluaran Coklat / Chocolate Production (03-09-20)	C107-004-2:2024 Pengeluaran Coklat Buatan Tangan / Handmade Chocolate Production (30-12-13) (09-05-24)	
	Level 1: No Job Title		
Area	/ Food Floriculture & Industrial Crop - Branding, Labelling & Packaging		
	Level 4 & 5: Not Available		
L3	AF-012-3:2012 Operasi Pembungkusan Hasil Produk Pemprosesan Makanan / Processed Food Product Packaging Operation (Semi/Finish Product) (05-04-12)		
L2	AF-012-2:2012 Operasi Pembungkusan Hasil Produk Pemprosesan Makanan / Processed Food Product Packaging Operation (Semi/Finish Product) (05-04-12)		
	Level 1: No Job Title		
Area	Pemprosesan Herba / Food Floriculture & Industrial Crop - Herbal Processing		
	Level 4 & 5: Not Available		
L3	AF-011-3:2012 Teknologi Pemprosesan Herba (Primer) / Herbal Processing Technology (Primer) (05-04-12)		
L2	AF-011-2:2012 Teknologi Pemprosesan Herba (Primer) / Herbal Processing Technology (Primer) (05-04-12)		
	Level 1: No Job Title		

Area	Pemprosesan Sarang Burung Walit / <i>Livestock Husbandry- Production - Walit Bird Nest Processing</i>
	<i>Level 4 & 5: Not Available</i>
L3	AF-063-3:2013 Pemprosesan Sarang Burung Walit / <i>Walit Bird Nest Processing</i> (29-07-13)
L2	AF-063-2:2013 Pemprosesan Sarang Burung Walit / <i>Walit Bird Nest Processing</i> (29-07-13)
L1	AF-063-1:2013 Pemprosesan Sarang Burung Walit / <i>Walit Bird Nest Processing</i> (29-07-13)
Area	Bioteknologi Perindustrian - Pengeluaran Bioproses - Pengekstrakan Herba / <i>Industrial Biotech - Bioprocess Production - Herbal Extraction</i>
L5	BT-042-5:2011 Pengurusan Pemprosesan Herba / <i>Herbal Processing Management</i> (20-12-11)
L4	BT-042-4:2011 Pengurusan Pemprosesan Herba / <i>Herbal Processing Management</i> (20-12-11)
L3	BT-042-3 Penyelia Proses Herba / <i>Herbal Process Supervisor</i> (25-10-10)
L2	BT-042-2 Pembantu Proses Herba / <i>Herbal Process Plant Assistant</i> (25-10-10)
L1	BT-042-1 Operator Mesin Proses Herba / <i>Herbal Process Machine Operator</i> (25-10-10)

BAHAGIAN/DIVISION: C12 MANUFACTURE OF TOBACCO PRODUCTS		KUMPULAN/GROUP: C120 MANUFACTURE OF TOBACCO PRODUCTS	
(Refer general training prerequisite in NOSS document)			
Area	Kawalan Kualiti - Kenaf / <i>Quality Control - Kenaf</i>		
	Level 4 & 5: Not Available		
L3	C120-001-3:2020 Penyeliaan Kawalan Kualiti Kenaf / <i>Kenaf Quality Control Supervision</i> (03-09-20)		
L2	C120-001-2:2020 Pemeriksaan Kawalan Kualiti Kenaf / <i>Kenaf Quality Control Inspection</i> (03-09-20)		
	Level 1: No Job Title		

BAHAGIAN/DIVISION: C13 MANUFACTURE OF TEXTILES		KUMPULAN/GROUP: C131 SPINNING, WEAVING AND FINISHING OF TEXTILES	
(Refer general training prerequisite in NOSS document)			
Area	Jahitan Kreatif / Creative Sewing		
	Level 4 & 5: Not Available		
L3	C131-001-3:2016 Mereka Bentuk & Pengeluaran Jahitan Kreatif / Creative Sewing Designing & Production (06-12-16) (01-10-09)		
	Level 1 & 2: No Job Title		

Area	Pencelupan dan Pengemasan / <i>Dyeing and Finishing</i>			
	<i>Level 4 & 5: Not Available</i>			
L3	C131-002-3:2017 Penyeliaan Operasi Pencelupan dan Pengemasan Tekstil / <i>Textile Dyeing and Finishing Operations Supervision</i> (28-03-17)			
L2	C131-002-2:2017 Operasi Pencelupan dan Pengemasan Tekstil / <i>Textile Dyeing and Finishing Operations</i> (28-03-17)			
	<i>Level 1: No Job Title</i>			
Area	Operasi Percetakan Pakaian / <i>Apparel Printing Operation</i>			
	<i>Level 4 & 5: Not Available</i>			
L3	C131-003-3:2018 Penyeliaan & Operasi Percetakan Pakaian / <i>Apparel Printing Operation & Supervision</i> (08-10-18)			
L2	C131-003-2:2018 Operasi Percetakan Pakaian / <i>Apparel Printing Operation</i> (08-10-18)			
	<i>Level 1: No Job Title</i>			
Area	Tenunan Warisan / <i>Heritage Weaving</i>			
	<i>Level 4 & 5: Not Available</i>			
L3	C131-004-3:2023 Pengeluaran Tenunan Warisan / <i>Heritage Weaving Production</i> (24-09-98) (17-12-98) (08-07-99) (19-07-01) (23-06-09) (08-05-23)			
	<i>Level 1 & 2: No Job Title</i>			
Area	Batik Canting /	Batik Blok /	Batik Silk Screen /	Batik Contemporary /
L5	SS-100-5:2013 Pengurusan Pengeluaran Batik / <i>Batik Production Management</i> (18-11-08) (30-12-13)			
L4	SS-100-4:2013 Pengeluaran Rekabentuk Batik / <i>Batik Designing Production</i> (08-07-99) (19-07-01) (18-11-08) (30-12-13)			
L3	SS-100-3:2013 Operasi Pengeluaran Batik / <i>Batik Production Operation</i> (17-12-98) (08-07-99) (18-11-08) (30-12-13)			
	<i>Level 1 & 2: No Job Title</i>			
Area	/ <i>Weft Knitting</i>			
	<i>Level 4 & 5: Not Available</i>			
L3	TA-022-3:2014 <i>Weft Knitting Supervision</i> (02-04-14)			
L2	TA-022-2:2014 <i>Weft Knitting Operation</i> (02-04-14)			
	<i>Level 1: No Job Title</i>			

BAHAGIAN/DIVISION: C14 MANUFACTURE OF WEARING APPAREL		KUMPULAN/GROUP: C141 MANUFACTURE OF WEARING, EXCEPT FUR APPAREL	
(Refer general training prerequisite in NOSS document)			
Area	Men's Wear		
L5	C141-006-5:2021 Reka Bentuk dan Pengurusan Pengeluaran Pakaian / <i>Garment Design and Production Management</i> (19-12-00) (24-04-13) (29-10-21)		
L4	C141-006-4:2021 Operasi Pengeluaran Pakaian / <i>Garment Production Operation</i> (19-12-00) (24-04-13) (29-10-21)		
L3	C141-001-3:2017 Penyeliaan dan Jahitan Pakaian Lelaki / <i>Men's Tailoring and Supervision</i> (19-12-94) (16-07-98) (01-10-09) (28-03-17)		
L2	C141-001-2:2017 Jahitan Pakaian Lelaki / <i>Men's Tailoring</i> (19-12-94) (16-07-98) (01-10-09) (28-03-17)		
	Level 1: No Job Title		
Area	Ladies Dressmaking		
L5	C141-006-5:2021 Reka Bentuk dan Pengurusan Pengeluaran Pakaian / <i>Garment Design and Production Management</i> (19-12-00) (24-04-13) (29-10-21)		
L4	C141-006-4:2021 Operasi Pengeluaran Pakaian / <i>Garment Production Operation</i> (19-12-00) (24-04-13) (29-10-21)		
L3	C141-005-3:2021 Operasi Teknikal Pakaian Wanita / <i>Ladies Garment Technical Operation</i> (19-12-94) (16-07-98) (30-10-07) (18-12-12) (23-02-21)		
L2	C141-005-2:2021 Pembuatan Pakaian Wanita / <i>Ladies Garment Making</i> (19-12-94) (16-07-98) (30-10-07) (18-12-12) (23-02-21)		
	Level 1: No Job Title		
Area	Children's Wear		
L5	C141-006-5:2021 Reka Bentuk dan Pengurusan Pengeluaran Pakaian / <i>Garment Design and Production Management</i> (19-12-00) (24-04-13) (29-10-21)		
L4	C141-006-4:2021 Operasi Pengeluaran Pakaian / <i>Garment Production Operation</i> (19-12-00) (24-04-13) (29-10-21)		
L3	C141-007-3:2023 Operasi Teknikal Pembuatan Pakaian Kanak-Kanak / <i>Children's Wear Making Technical Operation</i> (08-05-23)		
L2	C141-007-2:2023 Pembuatan Pakaian Kanak-Kanak / <i>Children's Wear Making</i> (08-05-23)		
	Level 1: No Job Title		
Area	Kejuruteraan Industri Pengeluaran Pakaian / <i>Apparel Production Industrial Engineering</i>		
L5	C141-002-5:2018 Pengurusan Kejuruteraan Industri Pembuatan Pakaian / <i>Apparel Production Industrial Engineering Management</i> (08-10-18)		
L4	C141-002-4:2018 Pengoptimuman Kejuruteraan Industri Pembuatan Pakaian / <i>Apparel Production Industrial Engineering Optimisation</i> (08-10-18)		
L3	C141-002-3:2017 Aplikasi Kejuruteraan Industri Pengeluaran Pakaian / <i>Apparel Production Industrial Engineering Application</i> (28-03-17)		
	Level 1 & 2: No Job Title		

Area	Rekaan Sampel / Sample Making
	<i>Level 4 & 5: Not Available</i>
L3	C141-003-3:2017 Rekaan Sampel Pakaian / Apparel Sample Making (28-03-17)
	<i>Level 1 & 2: No Job Title</i>
Area	/ Material Management
	<i>Level 4 & 5: Not Available</i>
L3	C141-004-3:2018 Perancangan & Penyeliaan Pembuatan Marker / Marker Production Planning & Supervision (07-05-18)
L2	C141-004-2:2018 Pembuatan Marker / Marker Production (07-05-18)
	<i>Level 1: No Job Title</i>
Area	Makmal Tekstil / Textile Laboratory
	<i>Level 4 & 5: Not Available</i>
L3	TA-013-3:2014 Penyeliaan Operasi Makmal Tekstil / Textile Laboratory Operation Supervision (11-03-08) (16-12-14)
L2	TA-013-2:2014 Operasi Makmal Tekstil / Textile Laboratory Operation (11-03-08) (16-12-14)
	<i>Level 1: No Job Title</i>
Area	Jahitan Industri / Industrial Sewing
	<i>Level 4 & 5: Not Available</i>
L3	TA-020-3:2014 Penyeliaan Operasi Jahitan / Sewing Operation Supervision (25-04-05) (20-12-11) (16-12-14)
L2	TA-020-2:2014 Operasi Jahitan / Sewing Operation (25-04-05) (20-12-11) (16-12-14)
	<i>Level 1: No Job Title</i>
Area	Bahagian Pembangunan Sampel / Sample Development Section
	<i>Level 4 & 5: Not Available</i>
L3	TA-021-3:2014 Rekabentuk & Penyediaan Pola Pakaian / Apparel Pattern Design & Construction (02-04-14)
L2	TA-021-2:2014 Pembuatan Pola Pakaian / Apparel Pattern Making (02-04-14)
	<i>Level 1: No Job Title</i>
Area	Kawalan Kualiti Pakaian / Apparel Quality Control
	<i>Level 4 & 5: Not Available</i>
L3	TA-023-3:2016 Pemeriksaan Kawalan Kualiti Pakaian / Apparel Quality Control Inspection (04-02-16)
L2	TA-023-2:2016 Pemeriksaan Kawalan Kualiti Pakaian / Apparel Quality Control Inspection (04-02-16)
	<i>Level 1: No Job Title</i>

Area	Pemasaran Pakaian & Perdagangan / Apparel Marketing & Merchandising
	<i>Level 4 & 5: Not Available</i>
L3	TA-024-3:2016 Penyeliaan Operasi Perdagangan Pakaian / Apparel Merchandising Operation Supervision (04-02-16)
L2	TA-024-2:2016 Operasi Perdagangan Pakaian / Apparel Merchandising Operation (04-02-16)
	<i>Level 1: No Job Title</i>

BAHAGIAN/DIVISION: C15 MANUFACTURE OF LEATHER AND RELATED PRODUCTS		KUMPULAN/GROUP: C151 TANNING AND DRESSING OF LEATHER, MANUFACTURE OF LUGGAGE, HANDBAGS, SADDLERY AND HARNESS, DRESSING AND DYEING OF FUR
(Refer general training prerequisite in NOSS document)		
Area	Pembuatan Barangan Kulit-Beg / Leather Goods Making-Bag	
	Level 4 & 5: Not Available	
L3	SS-300-3:2012 Pembuatan Beg Kulit / Leather Bag Making (18-12-12)	
L2	SS-300-2:2012 Pembuatan Beg Kulit / Leather Bag Making (18-12-12)	
L1	SS-300-1:2012 Pembuatan Beg Kulit / Leather Bag Making (18-12-12)	

BAHAGIAN/DIVISION: C15 MANUFACTURE OF LEATHER AND RELATED PRODUCTS		KUMPULAN/GROUP: C152 MANUFACTURE OF FOOTWEAR	
(Refer general training prerequisite in NOSS document)			
Area	Pembuatan Barangan Kulit-Kasut / Leather Goods Making-Footwear		
	Level 4 & 5: Not Available		
L3	SS-301-3:2012 Pembuatan Barangan Kulit-Kasut / Leather Footwear Making (18-12-12)		
L2	SS-301-2:2012 Pembuatan Barangan Kulit-Kasut / Leather Footwear Making (18-12-12)		
L1	SS-301-1:2012 Pembuatan Barangan Kulit-Kasut / Leather Footwear Making (18-12-12)		

BAHAGIAN/DIVISION: C16 MANUFACTURE OF WOOD AND PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE, MANUFACTURE OF ARTICLES OF STRAW AND PLAITING MATERIALS		KUMPULAN/GROUP: C161 SAWMILLING AND PLANING OF WOOD	
(Refer general training prerequisite in NOSS document)			
Area	Proses / Process		Penyudahan Kerja / Finishing
L5	RB-054-5:2014 Pengurusan Operasi Pemesinan Kerja Kayu & Pengemasan / <i>Woodworking Machine & Finishing Operation Management</i> (16-12-14)		
L4	RB-054-4:2014 Operasi Pemesinan Kerja Kayu / <i>Woodworking Machine Operation</i> (16-12-14)		
L3	RB-071-3:2014 Operasi Mesin Kerja Kayu / <i>Woodworking Machine Operation</i> (10-12-10) (02-04-14)	RB-072-3:2014 Operasi Penyudah Kerja / <i>Finishing Operation</i> (10-12-10) (02-04-14)	
L2	RB-071-2:2014 Operasi Mesin Kerja Kayu / <i>Woodworking Machine Operation</i> (10-12-10) (02-04-14)	RB-072-2:2014 Operasi Penyudah Kerja / <i>Finishing Operation</i> (10-12-10) (02-04-14)	
	Level 1: No Job Title		
Area	/ Timber - Grading	/ Timber - Drying	/ Timber - Preservation
L5	RB-070-5:2013 Pengurusan Operasi Kayu / <i>Timber Operation Management</i> (24-04-13)	RB-073-5:2013 Pengurusan Rawatan Kayu / <i>Timber Treatment Management</i> (24-04-13)	
L4	RB-070-4:2013 Operasi Kayu / <i>Timber Operation</i> (24-04-13)	RB-073-4:2013 Operasi Rawatan Kayu / <i>Timber Treatment Operation</i> (24-04-13)	
L3	RB-070-3:2012 Penggredan Kayu / <i>Timber Grading</i> (10-12-10) (18-12-12)	RB-073-3:2013 Pengerangan Kayu / <i>Timber Drying</i> (24-04-13)	RB-074-3:2014 Pemuliharaan Kayu / <i>Timber Preservation</i> (02-04-14)
	Level 1 & 2: No Job Title		

BAHAGIAN/DIVISION: C16 MANUFACTURE OF WOOD AND PRODUCTS OF WOOD AND CORK, EXCEPT FURNITURE, MANUFACTURE OF ARTICLES OF STRAW AND PLAINTING MATERIALS		KUMPULAN/GROUP: C162 MANUFACTURE OF PRODUCTS OF WOOD, CORK, STRAW AND PLAINTING MATERIALS	
(Refer general training prerequisite in NOSS document)			
Area	Anyaman / Weaving		
	Level 4 & 5: Not Available		
L3	C162-001-3:2024 Kraf Tangan Anyaman Warisan / Heritage Weaving Handcraft (23-06-09) (09-05-24)		
	Level 1 & 2: No Job Title		

BAHAGIAN/DIVISION: C17 MANUFACTURE OF PAPER AND PAPER PRODUCTS			KUMPULAN/GROUP: C170 MANUFACTURE OF PAPER AND PAPER PRODUCTS		
(Refer general training prerequisite in NOSS document)					
Area	Pembungkusan Kertas - Pembuatan Pembungkusan Kotak Kertas / Paper Packaging - Paperboard Packaging Manufacturing				
	Level 4 & 5: Not Available				
L3	PG-100-3:2012 Pembuatan Pembungkusan Kotak Kertas / Paperboard Packaging Manufacturing (18-12-12)				
L2	PG-100-2:2012 Pembuatan Pembungkusan Kotak Kertas / Paperboard Packaging Manufacturing (18-12-12)				
L1	PG-100-1:2012 Pembuatan Pembungkusan Kotak Kertas / Paperboard Packaging Manufacturing (18-12-12)				
BAHAGIAN/DIVISION: C18 PRINTING AND REPRODUCING OF RECORDED MEDIA			KUMPULAN/GROUP: C181 PRINTING AND SERVICE ACTIVITIES RELATED TO PRINTING		
(Refer general training prerequisite in NOSS document)					
Area	Percetakan Digital / Digital Printing				
L5	PR-020-5:2014 Pengurusan Operasi Percetakan / Printing Operation Management (20-06-97) (25-10-10) (02-04-14)				
L4	PR-020-4:2014 Pengurusan Operasi Percetakan / Printing Operation Management (20-06-97) (25-10-10) (02-04-14)				
L3	C181-001-3:2023 Produksi Percetakan Digital / Digital Printing Production (17-12-05) (16-12-14) (08-05-23)		PR-026-3:2014 Flexoprint Corrugated Converter Production and Supervision (17-12-05) (16-12-14)		
L2	C181-001-2:2023 Perkhidmatan Teknikal Percetakan Digital / Digital Printing Technical Services (17-12-05) (16-12-14) (08-05-23)		PR-026-2:2014 Flexoprint (Corrugated) Production (17-12-05) (16-12-14)		
	Level 1: No Job Title				
Area	Kerja Percetakan / Printing Works				
L5	PR-020-5:2014 Pengurusan Operasi Percetakan / Printing Operation Management (20-06-97) (25-10-10) (02-04-14)				
L4	PR-020-4:2014 Pengurusan Operasi Percetakan / Printing Operation Management (20-06-97) (25-10-10) (02-04-14)				
L3	PR-010-3 Penyelia Pra-Cetak / Pre Press Supervisor (28-11-95) (08-01-08)	PR-023-3:2012 Pengeluaran Litografi Ofset / Offset Lithographic Production (28-11-95) (07-10-99) (19-04-01) (05-04-12)	PR-024-3:2012 Rekaan Grafik / Graphic Design (19-07-96) (19-04-01) (05-04-12)	PR-022-3 Narrow Web Printing Supervisor (25-10-10)	PR-021-3:2014 Pengeluaran `Post-Press` / Post-Press Production (19-07-96) (25-10-10) (02-04-14)
L2	PR-010-2 Juruteknik Kanan Pra-Cetak / Pre Press Senior Technician (28-11-95) (08-01-08)	PR-023-2:2012 Pengeluaran Litografi Ofset / Offset Lithographic Production (28-11-95) (07-10-99) (19-04-01) (05-04-12)	PR-024-2:2012 Desktop Publishing (19-07-96) (19-04-01) (05-04-12)	PR-022-2 Senior Narrow Web Printing Pressman (25-10-10)	PR-021-2:2014 Pengeluaran `Post-Press` / Post-Press Production (19-07-96) (25-10-10) (02-04-14)
L1	PR-010-1 Juruteknik Pra-Cetak / Pre Press Technician (28-11-95) (08-01-08)	Level 1: No Job Title	Level 1: No Job Title	PR-022-1 Narrow Web Printing Pressman (25-10-10)	Level 1: No Job Title

BAHAGIAN/DIVISION: C19 MANUFACTURE OF COKE AND REFINED PETROLEUM PRODUCTS		KUMPULAN/GROUP: C192 MANUFACTURE OF REFINED PETROLEUM PRODUCTS	
(Refer general training prerequisite in NOSS document)			
Area	Minyak, Gas & Petrokimia / Oil, Gas and Petrochemical - Piping		
L5	OG-010-5:2012 Pengurusan Fabrikasi Paip (Minyak, Gas & Petrokimia) / Piping Fabrication Management (Oil, Gas & Petrochemical) (18-12-12)		
L4	OG-010-4:2012 Pengurusan Fabrikasi Paip (Minyak, Gas & Petrokimia) / Piping Fabrication Management (Oil, Gas & Petrochemical) (18-12-12)		
L3	OG-010-3:2011 Operasi Fabrikasi Paip (Minyak, Gas & Petrokimia) / Piping Fabrication Operation (Oil, Gas & Petrochemical) (20-12-11)		
L2	OG-010-2:2011 Operasi Fabrikasi Paip (Minyak, Gas & Petrokimia) / Piping Fabrication Operation (Oil, Gas & Petrochemical) (20-12-11)		
	Level 1: No Job Title		
Area	Loji Elektrik / Downstream - Electrical Plant		
L5	C192-001-5:2017 Pengurusan Loji Teknikal (Elektrik) - Hiliran (Minyak, Gas & Petrokimia) / Plant Technical Management (Electrical) - Downstream (Oil, Gas & Petrochemical) (28-03-17)		
L4	C192-001-4:2017 Penyeliaan Loji Teknikal (Elektrik) - Hiliran (Minyak, Gas & Petrokimia) / Plant Technical Supervision (Electrical) - Downstream (Oil, Gas & Petrochemical) (28-03-17)		
L3	OG-013-3:2012 Operasi Loji Elektrik (Minyak, Gas & Petrokimia) / Electrical Plant Operation (Oil, Gas & Petrochemical) (23-10-12)		
L2	OG-013-2:2012 Operasi Loji Elektrik (Minyak, Gas & Petrokimia) / Electrical Plant Operation (Oil, Gas & Petrochemical) (23-10-12)		
L1	OG-013-1:2012 Operasi Loji Elektrik (Minyak, Gas & Petrokimia) / Electrical Plant Operations (Oil, Gas & Petrochemical) (23-10-12)		
Area	Loji Instrumen / Downstream / Plant - Instrument Plant		
	Level 4 & 5: Not Available		
L3	OG-014-3:2012 Operasi Loji Instrumen (Minyak, Gas & Petrokimia) / Instruments Plant Operations (Oil, Gas & Petrochemical) (23-10-12)		
L2	OG-014-2:2012 Operasi Loji Instrumen (Minyak, Gas & Petrokimia) / Instruments Plant Operations (Oil, Gas & Petrochemical) (23-10-12)		
L1	OG-014-1:2012 Operasi Loji Instrumen (Minyak, Gas & Petrokimia) / Instruments Plant Operations (Oil, Gas & Petrochemical) (23-10-12)		

Area	Loji Mekanikal / Downstream - Mechanical Plant
L5	C192-002-5:2017 Pengurusan Loji Teknikal (Mekanikal) - Hiliran (Minyak, Gas & Petrokimia) / <i>Plant Technical Management (Mechanical) - Downstream (Oil, Gas & Petrochemical)</i> (28-03-17)
L4	C192-002-4:2017 Penyeliaan Loji Teknikal (Mekanikal) - Hiliran (Minyak, Gas & Petrokimia) / <i>Plant Technical Supervision (Mechanical) - Downstream (Oil, Gas & Petrochemical)</i> (28-03-17)
L3	OG-015-3:2012 Operasi Loji Mekanikal (Minyak, Gas & Petrokimia) / <i>Mechanical Plant Operations (Oil, Gas & Petrochemical)</i> (23-10-12)
L2	OG-015-2:2012 Operasi Loji Mekanikal (Minyak, Gas & Petrokimia) / <i>Mechanical Plant Operations (Oil, Gas & Petrochemical)</i> (23-10-12)
L1	OG-015-1:2012 Operasi Loji Mekanikal (Minyak, Gas & Petrokimia) / <i>Mechanical Plant Operations (Oil, Gas & Petrochemical)</i> (23-10-12)
Area	Operasi Letupan & Penyalutan / Blasting & Painting Operation - Upstream Engineering
L5	OG-016-5:2013 Pengurusan Operasi Letupan & Penyalutan (Minyak, Gas & Petrokimia) / <i>Blasting & Coating Operation Management (Oil, Gas & Petrochemical)</i> (30-12-13)
L4	OG-016-4:2013 Pengurusan Operasi Letupan & Penyalutan (Minyak, Gas & Petrokimia) / <i>Blasting & Coating Operation Management (Oil, Gas & Petrochemical)</i> (30-12-13)
L3	F433-004-3:2018 Pengawasan Operasi Pembagasan Dan Pengecatan / <i>Blasting and Painting Operation Supervision</i> (17-07-12) (18-12-12) (08-10-18)
L2	F433-004-2:2018 Operasi Pembagasan Dan Pengecatan / <i>Blasting and Painting Operation</i> (17-07-12) (18-12-12) (08-10-18)
	<i>Level 1: No Job Title</i>
Area	Pemeriksaan Letupan & Penyalutan / Blasting & Painting Inspection - Upstream Engineering
L5	OG-023-5:2013 Pengurusan Pemeriksaan Letupan & Penyalutan / <i>Blasting & Coating Inspection Management</i> (30-12-13)
L4	OG-023-4:2013 Pengurusan Pemeriksaan Letupan & Penyalutan / <i>Blasting & Coating Inspection Management</i> (30-12-13)
L3	OG-023-3:2013 Pemeriksaan Letupan & Penyalutan / <i>Blasting & Coating Inspection</i> (30-12-13)
	<i>Level 1 & 2: No Job Title</i>
Area	Operasi & Penyelenggaraan Hiliran – Instrumentasi & Kawalan / Downstream Operations & Maintenance - Instrumentation & Control
L5	C192-003-5:2017 Pengurusan Penyelenggaraan Instrumentasi & Kawalan / <i>Instrumentation & Control Maintenance management</i> (13-06-17)
L4	C192-003-4:2017 Penyeliaan Penyelenggaraan Instrumentasi / <i>Instrumentation Maintenance Supervision</i> (13-06-17)
	<i>Level 1, 2 & 3: No Job Title</i>

Area	/ Downstream Construction & Engineering - Instrumentation & Control
L5	C192-004-5:2018 Pengurusan Pembinaan QMI / <i>QMI Construction Management</i> (06-02-18)
L4	C192-004-4:2018 Penyeliaan Pembinaan QMI / <i>QMI Construction Supervision</i> (06-02-18)
	<i>Level 3: Not Available</i>
	<i>Level 1 & 2: No Job Title</i>
Area	/ Downstream Operations & Maintenance – Rotating Equipment
L5	C192-005-5:2019 Pengurusan Senggara “Rotating Equipment” / <i>Rotating Equipment Maintenance Management</i> (30-01-19)
L4	C192-005-4:2019 Penyeliaan Senggara “Rotating Equipment” / <i>Rotating Equipment Maintenance Supervision</i> (30-01-19)
L3	C192-005-3:2018 Operasi Senggara "Rotating Equipment" / <i>Rotating Equipment Maintenance Operations</i> (06-02-18)
L2	C192-005-2:2018 Operasi Senggara "Rotating Equipment" / <i>Rotating Equipment Maintenance Operations</i> (06-02-18)
	<i>Level 1: No Job Title</i>
Area	Downstream Operations & Maintenance – Static Equipment
	<i>Level 4 & 5: Not Available</i>
L3	C192-006-3:2019 Operasi Penyelenggaraan Peralatan Statik (Minyak & Gas) / <i>Static Equipment Maintenance Operations (Oil & Gas)</i> (30-01-19)
L2	C192-006-2:2019 Sokongan Operasi Penyelenggaraan Peralatan Statik (Minyak & Gas) / <i>Static Equipment Maintenance Operations Support (Oil & Gas)</i> (30-01-19)
	<i>Level 1: No Job Title</i>
Area	Electrical & Instrument (E&I) Construction and Installation (C&I)
	<i>Level 4 & 5: Not Available</i>
L3	* C192-007-3:2024 Pembinaan dan Pemasangan Elektrik & Instrumentasi / <i>Electrical & Instrumentation Construction and Installation</i> (09-05-24)
	<i>Level 1 & 2: No Job Title</i>
<i>*Progression in career or training for Electrical & Instrumentation Construction and Installation Level 3 may occur from Level 3 in related areas with reference to the Occupational Area Structure / Pre-requisite in NOSS document.</i>	

BAHAGIAN/DIVISION: C20 MANUFACTURE OF CHEMICALS AND CHEMICALS PRODUCTS		KUMPULAN/GROUP: C201 MANUFACTURE OF BASIC CHEMICALS, FERTILIZERS AND NITROGEN COMPOUNDS, PLASTICS AND SYNTHETIC RUBBER IN PRIMARY FORMS	
(Refer general training prerequisite in NOSS document)			
Area	Bioteknologi Perindustrian - Pengeluaran Bioproses (Pengekstrakan Polimer Bio) / Industrial Biotech - Bioprocess Production (Biopolymer Extraction)		
L5	BT-044-5:2014 Pengurusan Polimerisasi Bio / Biopolymerisation Management (2015-12-11)		
L4	BT-044-4:2014 Pentadbiran Polimerisasi Bio / Biopolymerisation Administration (2015-12-04)		
L3	BT-044-3:2014 Penyelenggaraan Operasi Polimerisasi Bio / Biopolymerisation Operations Supervision (16-12-14)		
L2	BT-044-2:2014 Operasi Polimerisasi Bio / Biopolymerisation Operations (16-12-14)		
	Level 1: No Job Title		
Area	/ Specialty Chemical		
	Level 4 & 5: Not Available		
L3	CM-081-3:2014 Penyeliaan Pengeluaran Kalsium Nitrat / Calcium Nitrate Production Supervision (16-12-14)		
L2	CM-081-2:2014 Operasi Pengeluaran Kalsium Nitrat / Calcium Nitrate Production Operation (16-12-14)		
	Level 1: No Job Title		
Area	Baja / Fertilizer		
L5	CM-080-5:2016 Pengurusan Pengeluaran Baja Sebatian / Compound Fertilizer Production Management (04-02-16)		
L4	CM-080-4:2016 Pentadbiran Pengeluaran Baja Sebatian / Compound Fertilizer Production Administration (04-02-16)		
L3	CM-080-3:2014 Kawalan Pengeluaran Baja Sebatian / Compound Fertilizer Production Control (16-12-14)		
L2	CM-080-2:2014 Operasi Pengeluaran Baja Sebatian / Compound Fertilizer Production Operation (16-12-14)		
	Level 1: No Job Title		

BAHAGIAN/DIVISION: C21 MANUFACTURE OF BASIC PHARMACEUTICAL PRODUCTS AND PHARMACEUTICAL PREPARATIONS		KUMPULAN/GROUP: C210 MANUFACTURE OF PHARMACEUTICALS, MEDICINAL CHEMICAL AND BOTANICAL PRODUCTS	
(Refer general training prerequisite in NOSS document)			
Area	Bioteknologi Perindustrian - Pengeluaran Bioproses (Fermentasi & Mikrobiologi) / Industrial Biotech - Bioprocessing Production (Fermentation & Microbiology)		
L5	BT-041-5:2011 Pengurusan Fermentasi Bioproses / Bioprocess Fermentation Management (20-12-11)		
L4	BT-041-4:2011 Pengurusan Fermentasi Bioproses / Bioprocess Fermentation Management (20-12-11)		
L3	BT-041-3 Penyelia Bioproses / Bioprocess Supervisor (25-10-10)		
L2	BT-041-2 Pembantu Bioproses / Bioprocess Plant Assistant (25-10-10)		
L1	BT-041-1 Operator Mesin Bioproses / Bioprocess Machine Operator (25-10-10)		
Area	Bioteknologi Perindustrian / Industrial Biotech - Enzymatic Bioconversion		
L5	BT-043-5:2014 Enzymatic Bioconversion Management (02-04-14)		
L4	BT-043-4:2014 Enzymatic Bioconversion Administration (02-04-14)		
L3	BT-043-3:2014 Enzymatic Bioconversion Operation (02-04-14)		
	Level 1 & 2: No Job Title		
Area	/ General Medical Devices (GMD)	/ Active Implantable Medical Devices (AIMD)	/ In-Vitro Diagnostic Medical Devices (IVDMD)
L5	C210-001-5:2017 Pengurusan Pengeluaran Alat Perubatan / Medical Devices Production Management (28-03-17)		
L4	C210-001-4:2017 Kawalan Operasi Pengeluaran Alat Perubatan / Medical Devices Production Operations Control (28-03-17)		
L3	C210-001-3:2017 Penyeliaan Operasi Pengeluaran Alat Perubatan / Medical Devices Production Operations Supervision (28-03-17)		
L2	C210-001-2:2017 Operasi Pengeluaran Alat Perubatan / Medical Devices Production Operations (28-03-17)		
	Level 1: No Job Title		
Area	Pharmaceutical Manufacturing Operations Engineering Facilities		
	Level 4 & 5: Not Available		
L3	C210-002-3:2023 Penyelenggaraan Prasarana Kejuruteraan Pembuatan Farmaseutikal / Pharmaceutical Manufacturing Engineering Facilities Maintenance (08-05-23)		
L2	C210-002-2:2023 Penyelenggaraan Prasarana Kejuruteraan Pembuatan Farmaseutikal / Pharmaceutical Manufacturing Engineering Facilities Maintenance (08-05-23)		

	Level 1: No Job Title		
Area	Pembuatan Farmaseutikal / Pharmaceutical Manufacturing		
	Level 4 & 5: Not Available		
L3	C210-003-3:2024 Operasi Pengeluaran Farmaseutikal / Pharmaceutical Production Operations (16-12-2014) (09-05-24)		
L2	C210-003-2:2024 Operasi Pengeluaran Farmaseutikal / Pharmaceutical Production Operations (16-12-2014) (09-05-24)		
	Level 1: Not Available		
BAHAGIAN/DIVISION: C22 MANUFACTURE OF RUBBER AND PLASTICS PRODUCTS		KUMPULAN/GROUP: C221 MANUFACTURE OF RUBBER PRODUCTS	
(Refer general training prerequisite in NOSS document)			
Area	Getah Standard Malaysia / Standard Malaysian Rubber –SMR		
	Production / Pengeluaran	QA/QC	Rawatan Efluen / Effluent Treatment
L5	RB-010-5:2016 Pengurusan Operasi SMR / Standard Malaysian Rubber (SMR) Operation Management (04-02-16)	Level 5: Not Available	Level 5: Not Available
L4	RB-010-4:2016 Kawalan Pengeluaran SMR / Standard Malaysian Rubber (SMR) Production Control (04-02-16)	Level 4: Not Available	Level 4: Not Available
L3	RB-010-3:2014 Pengeluaran SMR / Standard Malaysian Rubber (SMR) Production (24-03-09) (25-09-14)	RB-011-3 Penyelia Makmal DRC / Dry Rubber Content (DRC) Laboratory Supervisor (24-03-09)	RB-012-3:2014 Operasi Loji Rawatan Efluen Getah & Minyak Kelapa Sawit / Rubber & Palm Oil Effluent Treatment Plant Operation (24-03-09) (25-09-14)
	Level 1 & 2: No Job Title		
Area	Dipping / Dipping	Penyebatian Lateks / Latex Compounding	Jaminan Kualiti Getah / Rubber Quality Assurance
L5	Level 5: Not Available	RB-013-5:2016 Pentadbiran Pengeluaran Penyebatian Lateks / Latex Compounding Production Administration (23-06-09) (04-02-16)	RB-014-5 Pengurus Jaminan Kualiti Getah / Rubber Quality Assurance Manager (23-06-09)
L4	Level 4: Not Available	RB-013-4:2016 Pentadbiran Pengeluaran Penyebatian Lateks / Latex Compounding Production Administration (23-06-09) (04-02-16)	RB-014-4 Eksekutif Jaminan Kualiti Getah / Rubber Quality Assurance Executive (23-06-09)
L3	RB-020-3 Penyelia Dipping Line / Dipping Line Supervisor (24-03-09)	RB-013-3:2016 Kawalan Pengeluaran Penyebatian Lateks / Latex Compounding Production Control (23-06-09) (24-05-16)	RB-014-3 Penyelia Jaminan Kualiti Getah / Rubber Quality Assurance Supervisor (23-06-09)
L2	RB-020-2 Line Leader Dipping / Dipping Line Leader (24-03-09)	RB-013-2:2016 Operasi Pengeluaran Penyebatian Lateks / Latex Compounding Production Operation (23-06-09) (24-05-16)	RB-014-2 Inspektor Jaminan Kualiti Getah / Rubber Quality Assurance Inspector (23-06-09)

L1	RB-020-1 Lineman-Dipping / <i>Dipping Lineman</i> (24-03-09)	<i>Level 1: No Job Title</i>	<i>Level 1: No Job Title</i>
Area	Pembuatan Getah Kering / <i>Dry Rubber Manufacturing</i>		
L5	C221-001-5:2020 Pengurusan Pembuatan Produk Getah Kering / <i>Dry Rubber Product Manufacturing Management</i> (03-09-20)		
L4	C221-001-4:2020 Pentadbiran Pembuatan Produk Getah Kering / <i>Dry Rubber Product Manufacturing Administration</i> (03-09-20)		
L3	RB-021-3:2014 Operasi Pembuatan Getah Kering / <i>Dry Rubber Manufacturing Operation</i> (02-04-14)		
	<i>Level 1 & 2: No Job Title</i>		

BAHAGIAN/DIVISION: C22 MANUFACTURE OF RUBBER AND PLASTICS PRODUCTS		KUMPULAN/GROUP: C222 MANUFACTURE OF PLASTICS PRODUCTS	
(Refer general training prerequisite in NOSS document)			
Area	Penyemperitan Plastik / <i>Plastics Film Extrusion</i>		
L5	C222-001-5:2017 Pengurusan Penyemperitan Plastik / <i>Plastics Film Extrusion Management</i> (27-11-17)		
L4	C222-001-4:2017 Pemprosesan dan Pentadbiran Penyemperitan Plastik / <i>Plastics Film Extrusion Processing and Administration</i> (27-11-17)		
L3	C222-001-3:2017 Penyeliaan & Kawalan Penyemperitan Plastik / <i>Plastics Film Extrusion Process Supervision & Control</i> (27-11-17)		
L2	C222-001-2:2017 Operasi Proses Penyemperitan Plastik / <i>Plastics Film Extrusion Process Operation</i> (27-11-17)		
	Level 1: No Job Title		
Area	Pengurusan Kualiti Produk Plastik / <i>Plastics Product Quality Management</i>		
L5	C222-002-5:2019 Pengurusan Jaminan Kualiti Pengeluaran Plastik / <i>Plastics Production Quality Assurance Management</i> (30-01-19)		
L4	C222-002-4:2019 Pelaksanaan Jaminan Kualiti Pengeluaran Plastik / <i>Plastics Production Quality Assurance Implementation</i> (30-01-19)		
L3	C222-002-3:2019 Penyeliaan & Kawalan Operasi Pemeriksaan Pengeluaran Kualiti Plastik / <i>Plastics Production Quality Inspection Operation Supervision & Control</i> (30-01-19)		
L2	C222-002-2:2019 Operasi Pemeriksaan Kualiti Pengeluaran Plastik / <i>Plastics Production Quality Inspection Operation</i> (30-01-19)		
	Level 1: No Job Title		
Area	Pembungkusan Mesra Alam / <i>Eco Packaging</i>		
	Level 4 & 5: Not Available		
L3	C222-003-3:2019 Operasi Pengeluaran Pembungkusan Mesra Alam / <i>Eco Packaging Production Operations</i> (07-08-19)		
	Level 1 & 2: No Job Title		

Area	Filem OPP / OPP Filem					
	Level 4 & 5: Not Available					
L3	PG-090-3 Penyelia Pengeluaran Plastik – OPP Filem / Plastic Production Supervisor – OPP Filem (25-10-10)					
L2	PG-090-2 Juruteknik Pengeluaran Plastik – OPP Filem / Plastic Production Technician – OPP Filem (25-10-10)					
	Level 1: No Job Title					
Area	Termoset / Thermoset		Termoplastik / Thermoplastic			
	Pengacuan / Injection	Mampatan / Compression	Penyemperitan / Extrusion	Putaran / Rotation	Suntikan / Injection	Tiupan / Blow
L5	MC-100-5:2012 Pengurusan Pengeluaran Plastik / Plastic Production Management (16-12-99) (18-11-08) (18-12-12)					
L4	MC-100-4:2012 Teknologi Pengeluaran Plastik / Plastic Production Technology (16-12-99) (18-11-08) (18-12-12)					
L3	MC-100-3:2012 Operasi Pengeluaran Plastik / Plastic Production Operation (17-12-98) (18-11-08) (18-12-12)		Level 3: Not Available	Level 3: Not Available	MC-101-3:2015 Penyeliaan Operasi Suntikan Acuan Plastik / Plastic Injection Moulding Operation Start Up Supervision (17-12-98) (18-11-08) (31-03-15)	MC-102-3:2015 Penyeliaan Operasi Tiupan Acuan Plastik & Penyelenggaraan / Plastic Blow Moulding Operation & Maintenance Supervision (17-12-98) (18-11-08) (31-03-15)
L2	Level 2: No Job Title	Level 2: No Job Title	Level 2: Not Available	Level 2: Not Available	MC-101-2:2015 Operasi Suntikan Acuan Plastik / Plastic Injection Moulding Operation Start Up (17-12-98) (18-11-08) (31-03-15)	MC-102-2:2015 Operasi Tiupan Acuan Plastik & Penyelenggaraan / Plastic Blow Moulding Operation & Maintenance (17-12-98) (18-11-08) (31-03-15)
	Level 1: No Job Title					

BAHAGIAN/DIVISION: C23 MANUFACTURE OF OTHER NON-METALLIC MINERAL PRODUCTS		KUMPULAN/GROUP: C239 MANUFACTURE OF NON-METALLIC MINERAL PRODUCTS n.e.c
(Refer general training prerequisite in NOSS document)		
Area	Pembuatan Konkrit Pratuang/ Precast Concrete Manufacturing	
	Level 4 & 5: Not Available	
L3	C239-001-3:2016 Penyeliaan Operasi Pembuatan Konkrit Pratuang / Precast Concrete Manufacturing Operation Supervision (06-12-16)	
L2	C239-001-2:2016 Operasi Pembuatan Konkrit Pratuang / Precast Concrete Manufacturing Operation (06-12-16)	
	Level 1: No Job Title	

Area	/ Design	/ Raw Material	/ Production	/ Mould Dept	/ Decoration & Glazing	/ Firing
	Level 4 & 5: Not Available					
L3	C239-002-3:2016 Penyeliaan Operasi Pengeluaran Seramik / Ceramic Production Operation Supervision (06-12-16) (18-11-11)					
L2	C239-002-2:2016 Operasi Pengeluaran Seramik / Ceramic Production Operation (06-12-16) (18-11-11)					
	Level 1: No Job Title					
Area	Komposit / Composite-Non Aerospace					
L5	MT-011-5:2014 Teknologi Pembuatan Komposit / Composite Manufacturing Technology (10-12-10) (25-09-14)					
L4	MT-011-4:2014 Teknologi Pembuatan Komposit / Composite Manufacturing Technology (10-12-10) (25-09-14)					
L3	MT-011-3:2014 Teknologi Pembuatan Komposit / Composite Manufacturing Technology (6-3-07) (25-09-14)					
L2	MT-011-2:2014 Pembuatan Komposit / Composite Production (6-3-07) (25-09-14)					
	Level 1: No Job Title					
Area	Seramik / Ceramic			Seni Kraf Seramik / Ceramic Craft		
L5	MT-020-5:2016 Pengurusan Pengeluaran Seramik Termaju / Advanced Ceramic Production Management (19-4-11) (24-05-16)			SS-023-5:2013 Pengurusan Pengeluaran Kraf Seramik / Ceramic Craft Production Management (30-12-13)		
L4	MT-020-4:2016 Pentadbiran Teknikal Pengeluaran Seramik Termaju / Advanced Ceramic Production Technical Administration (19-4-11) (24-05-16)			SS-023-4:2013 Pentadbiran Pengeluaran Kraf Seramik / Ceramic Craft Production Administration (30-12-13)		
L3	MT-020-3:2014 Pengeluaran Seramik Lanjutan / Advanced Ceramic Production (17-12-05) (25-09-14)			SS-023-3:2013 Pengeluaran Kraf Seramik / Ceramic Craft Production (19-06-03) (30-12-13)		
	Level 1 & 2: No Job Title					

BAHAGIAN/DIVISION: C24 MANUFACTURE OF BASIC METALS		KUMPULAN/GROUP: C241 MANUFACTURE OF BASIC IRON AND STEEL	
Area	Pembuatan Keluli / <i>Forming</i>		
L5	C241-001-5:2017 Pengurusan Teknikal Pembuatan Pembentukan Keluli (<i>Forming</i>) / <i>Forming Production Technical Management</i> (28-03-17)		
L4	C241-001-4:2017 Pelaksanaan Dan Kawalan Pembuatan Pembentukan Keluli (<i>Forming</i>) / <i>Forming Production Implementation And Control</i> (28-03-17)		
L3	C241-001-3:2017 Penyeliaan Pembuatan Pembentukan Keluli (<i>Forming</i>) / <i>Forming Production Supervision</i> (28-03-17)		
L2	C241-001-2:2017 Operasi Pembuatan Pembentukan Keluli (<i>Forming</i>) / <i>Forming Production Line Operation</i> (28-03-17)		
L1	C241-001-1:2017 Sokongan Pembuatan Keluli Dan Besi / <i>Iron And Steel Production Support</i> (28-03-17)		

Area	
Loji Peleburan Keluli / Steel Melt Shop	
L5	C241-002-5:2017 Pengurusan Loji Peleburan Keluli / <i>Steel Melt Shop Management</i> (25-04-2006) (24-04-13) (27-11-17)
L4	C241-002-4:2017 Pengurusan Loji Peleburan Keluli / <i>Steel Melt Shop Management</i> (25-04-2006) (24-04-13) (27-11-17)
L3	C241-002-3:2017 Penyeliaan Operasi Loji Peleburan Keluli / <i>Steel Melt Shop Operation Supervision</i> (25-04-2006) (24-04-13) (27-11-17)
L2	C241-002-2:2017 Operasi Loji Peleburan Keluli / <i>Steel Melt Shop Operation</i> (25-04-2006) (24-04-13) (27-11-17)
	<i>Level 1: No Job Title</i>
Area	
/ Steel Production Plant - Steel Hot Rolling Mill	
L5	C241-003-5:2018 Pengurusan Operasi Kilang Pengerolan Keluli Panas / <i>Steel Hot Rolling Mill Operation Management</i> (08-10-18)
L4	C241-003-4:2018 Kawalan Operasi Kilang Pengerolan Keluli Panas / <i>Steel Hot Rolling Mill Operation Control</i> (08-10-18)
L3	C241-003-3:2018 Penyeliaan Operasi Kilang Pengerolan Keluli Panas / <i>Steel Hot Rolling Mill Operation Supervision</i> (08-10-18)
L2	C241-003-2:2018 Operasi Kilang Pengerolan Keluli Panas / <i>Steel Hot Rolling Mill Operation</i> (08-10-18)
	<i>Level 1: No Job Title</i>
Area	
Steel Production Plant - Steel Cold Rolling Mill	
L5	C241-004-5:2020 Pengurusan Kilang Pengerolan Keluli Sejuk / <i>Steel Cold Rolling Mill Management</i> (13-11-20)
L4	C241-004-4:2020 Kawalan Operasi Kilang Pengerolan Keluli Sejuk / <i>Steel Cold Rolling Mill Operation Control</i> (13-11-20)
L3	C241-004-3:2020 Penyeliaan Operasi Kilang Pengerolan Keluli Sejuk / <i>Steel Cold Rolling Mill Operation Supervision</i> (13-11-20)
L2	C241-004-2:2020 Operasi Kilang Pengerolan Keluli Sejuk / <i>Steel Cold Rolling Mill Operation</i> (13-11-20)
	<i>Level 1: No Job Title</i>

BAHAGIAN/DIVISION: C24 MANUFACTURE OF BASIC METALS		KUMPULAN/GROUP: C243 CASTING OF METALS	
(Refer general training prerequisite in NOSS document)			
Area	Foundri /Foundry	Operasi Tuangan Acuan Pasir / Sand Casting Operation	
L5	MC-070-5:2013 Pengurusan Operasi Foundri / Foundry Operation Management (25-04-2006) (24-04-13)		
L4	MC-070-4:2013 Pentadbiran Operasi Foundri / Foundry Operation Administration (25-04-2006) (24-04-13)		
L3	MC-070-3:2013 Penyeliaan Pengeluaran Foundri / Foundry Production Supervision (30-09-00) (25-10-10) (30-12-13)	C243-001-3:2024 Kawalan Bahagian Pengeluaran Tuangan Acuan Pasir / Sand Casting Production Shopfloor Control (09-05-24)	
L2	MC-070-2:2013 Pengeluaran Foundri / Foundry Production (30-09-00) (25-10-10) (30-12-13)	C243-001-2:2024 Pengeluaran Tuangan Acuan Pasir / Sand Casting Production (09-05-24)	
	Level 1: No Job Title	Level 1: No Job Title	

BAHAGIAN/DIVISION: C25 MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPEMENT		KUMPULAN/GROUP: C251 MANUFACTURE OF STRUCTURAL METAL PRODUCTS, TANKS, RESERVOIRS AND STEAM GENERATORS	
(Refer general training prerequisite in NOSS document)			
Area	Rekabentuk Pintu & Tingkap / Doors and Windows Designing		
	Level 4 & 5: Not Available		
L3	ID-030-3 Juruteknik Rekabentuk Pintu & Tingkap / Doors and Windows Designing Technician (24-03-09)		
L2	ID-030-2 Artis Muda Rekabentuk Pintu & Tingkap / Doors and Windows Designing Junior Artist (24-03-09)		
	Level 1: No Job Title		
Area	Minyak, Gas & Petrokimia / Oil, Gas and Petrochemical - Metal Structure		
L5	OG-011-5:2012 Pengurusan Fabrikasi Struktur (Minyak, Gas & Petrokimia) / Structure Fabrication Management (Oil, Gas & Petrochemical) (18-12-12)		
L4	OG-011-4:2012 Pengurusan Fabrikasi Struktur (Minyak, Gas & Petrokimia) / Structure Fabrication Management (Oil, Gas & Petrochemical) (18-12-12)		
L3	OG-011-3:2011 Operasi Fabrikasi Struktur Logam (Minyak, Gas & Petrokimia) / Metal Structure Fabrication Operation (Oil, Gas & Petrochemical) (20-12-11)		
	Level 1 & 2: No Job Title		
Area	Metal Structure Component Fabrication		
	Level 4 & 5: Not Available		
L3	C251-001-3:2021 Penyeliaan Fabrikasi Komponen Struktur Logam / Metal Structure Component Fabrication Supervision (10-04-95) (17-07-12) (29-10-21)		
L2	C251-001-2:2021 Fabrikasi Komponen Struktur Logam / Metal Structure Component Fabrication (10-04-95) (17-07-12) (29-10-21)		
	Level 1: No Job Title		

BAHAGIAN/DIVISION: C25 MANUFACTURE OF FABRICATED METAL PRODUCTS, EXCEPT MACHINERY AND EQUIPEMENT		KUMPULAN/GROUP: C259 MANUFACTURE OF OTHER FABRICATED METAL PRODUCTS; METALWORKING SERVICE ACTIVITIES	
(Refer general training prerequisite in NOSS document)			
Area	Fabrikasi Peralatan Tekanan / Pressurized Equipment Fabrication		
L5	MC-075-5:2012 Pembuatan Peralatan Tekanan / Pressurized Equipment Manufacturing (17-07-12)		
L4	MC-075-4:2012 Pembuatan Peralatan Tekanan / Pressurized Equipment Manufacturing (17-07-12)		
L3	C259-001-3:2016 Kawalan Pengeluaran Fabrikasi Peralatan Bertekanan (Logam) / Pressurised Equipment Fabrication Production Control (Metal) (06-12-16) (17-07-12)		
L2	C259-001-2:2016 Pengeluaran Fabrikasi Peralatan Bertekanan (Logam) / Pressurised Equipment Fabrication Production (Metal) (06-12-16) (17-07-12)		
	Level 1: No Job Title		
Area	Fabrikasi (SME) / Fabrication (SME)		
	Level 4 & 5: Not Available		
L3	C259-002-3:2016 Kawalan Pengeluaran Fabrikasi – SME / Fabrication Production Control – SME (06-12-16) (17-07-12)		
L2	C259-002-2:2016 Pengeluaran Fabrikasi – SME / Fabrication Production – SME (06-12-16) (17-07-12)		
	Level 1: No Job Title		
Area	IBS		
	IBS - Sistem Rangka Keluli Terbentuk Sejuk / IBS - Cold Formed Steel Framing System	IBS - Sistem Acuan Guna Semula / IBS - Reusable Formwork System	
	Level 4 & 5: Not Available		Level 4 & 5: Not Available
L3	C259-003-3:2016 Pembuatan Sistem Rangka Keluli Terbentuk Sejuk / Cold Formed Steel Framing System Manufacturing (06-12-16)	C259-004-3:2016 Pengeluaran Sistem Acuan Guna Semula / Reusable Formwork System Productions (06-12-16)	
L2	C259-003-2:2016 Pembuatan Sistem Rangka Keluli Terbentuk Sejuk / Cold Formed Steel Framing System Manufacturing (06-12-16)	C259-004-2:2016 Pengeluaran Sistem Acuan Guna Semula / Reusable Formwork System Productions (06-12-16)	
	Level 1: No Job Title		Level 1: No Job Title
Area	Pembuatan Acuan / Mould Manufacturing		
L5	MC-030-5:2014 Pembuatan Acuan Suntikan Plastik / Plastic Injection Mould Manufacturing (17-12-98) (17-07-12) (25-09-14)		
L4	C259-005-4:2017 Reka Bentuk Acuan Suntikan Plastik / Plastics Injection Mould Designing (17-12-98) (17-07-12) (25-09-14) (28-03-17) *Penukaran kod terdahulu – C282-001-4:2017		
L3	MC-030-3:2015 Pembuatan Acuan Suntikan Plastik / Plastic Injection Mould Making (28-11-95) (30-05-02) (01-10-09) (24-11-15)		
L2	C259-006-2:2020 Operasi Pemesinan / Machining Operation (26-10-93) (16-12-99) (25-10-10) (18-12-12) (01-06-20)		
	Level 1: No Job Title		

Area	Kimpalan			
	Pemeriksaan Kimpalan / <i>Welding Inspection</i>		Kimpalan Arka / <i>Arc Welding</i>	
L5	MC-024-5:2012 Pengurusan Teknologi Kimpalan / <i>Welding Technology Management</i> (20-06-97) (18-12-2012)			
L4	MC-024-4:2012 Pengurusan Teknologi Kimpalan / <i>Welding Technology Management</i> (20-06-97) (18-12-12)			
L3	MC-060-3:2012 Pemeriksaan Kimpalan / <i>Welding Inspection</i> (28-11-95) (18-12-12)	H-021-3 @ Juruteknik Kimpalan Logam Tanpa Ferus / <i>Non Ferrous Metal Welding Technician</i> (10-04-95)	MC-028-3:2014 Proses Gabungan Kimpalan Arka Gas Tungsten & Kepingan Logam / <i>Gas Tungsten & Shielded Metal Arc Welding Combined Process</i> (25-09-14)	
L2	MC-060-2:2012 Pemeriksaan Kimpalan / <i>Welding Inspection</i> (28-11-95) (18-12-12)	H-021-2 Jurukimpal Logam Tanpa Ferus / <i>Non Ferrous Metal Welder</i> (10-04-95)	Level 2: No Job Title	
	Level 1: No Job Title			
Area	Kimpalan Arka Kepingan Logam / <i>Shielded Metal Arc Welding</i>	Kimpalan Gas Logam / <i>Gas Metal Arc Welding</i>	Kimpalan Arka Gas Tungsten / <i>Gas Tungsten Arc Welding</i>	Kimpalan Arka Berteras Logam / <i>Flux Core Arc Welding</i>
L5	MC-024-5:2012 Pengurusan Teknologi Kimpalan / <i>Welding Technology Management</i> (20-06-97) (18-12-2012)			
L4	MC-024-4:2012 Pengurusan Teknologi Kimpalan / <i>Welding Technology Management</i> (20-06-97) (18-12-12)			
L3	C259-008-3:2022 Proses Kimpalan Arka Logam Berperisai / <i>Shielded Metal Arc Welding (SMAW) Process</i> (16-07-98) (08-07-99) (18-12-12) (12-09-22)	MC-025-3:2012 Proses Kimpalan Gas Logam / <i>Gas Metal Arc Welding Process</i> (08-07-99) (12-04-96) (18-12-12)	MC-026-3:2012 Proses Kimpalan Arka Gas Tungsten / <i>Gas Tungsten Arc Welding Process</i> (16-07-98) (18-12-12)	MC-027-3:2012 Proses Kimpalan Arka Berteras Logam / <i>Flux Core Arc Welding Process</i> (08-07-99) (18-12-12)
	Level 1 & 2: No Job Title			
Area	Pembuatan Dai / <i>Die Making</i>		Pemesinan / <i>Machining</i>	
L5	C259-007-5:2020 Pengurusan Penekanan Dai Logam / <i>Metal Stamping Die Management</i> (17-12-98) (17-07-12) (30-12-13) (03-09-20)		C259-006-5:2020 Pengurusan Rekabentuk & Pengaturcaraan Pemesinan / <i>Machining Design & Programming Management</i> (25-10-10) (18-12-12) (03-09-20)	
L4	C259-007-4:2020 Pembangunan Penekanan Dai Logam / <i>Metal Stamping Die Development</i> (17-12-98) (17-07-12) (30-12-13) (03-09-20)		C259-006-4:2020 Pembangunan Rekabentuk & Pengaturcaraan Pemesinan / <i>Machining Design & Programming Development</i> (25-10-10) (18-12-12) (03-09-20)	
L3	MC-031-3:2015 Pembuatan Logam Penekanan Dai / <i>Metal Stamping Die Making</i> (28-11-95) (30-05-02) (01-10-09) (30-12-13) (24-11-15)		C259-006-3:2020 Operasi Pemesinan CNC / <i>CNC Machining Operation</i> (26-10-93) (16-12-99) (25-10-10) (18-12-12) (24-11-15) (03-09-20)	
L2	C259-006-2:2020 Operasi Pemesinan / <i>Machining Operation</i> (26-10-93) (16-12-99) (25-10-10) (18-12-12) (03-09-20)			
	Level 1: No Job Title			

Area	Industri Rawatan Logam / <i>Metal Treatment Industry</i>	Penempaan Logam / <i>Metal Forging</i>
	<i>Level 4 & 5: Not Available</i>	
L3	MC-071-3:2014 Operasi Rawatan Haba Industri / <i>Industrial Heat Treatment Operation</i> (19-4-11) (25-09-14)	MC-072-3:2012 Pengeluaran Penempaan Logam / <i>Metal Forging Production</i> (17-07-12)
	<i>Level 1 & 2: No Job Title</i>	

BAHAGIAN/DIVISION: C26 MANUFACTURE OF COMPUTER, ELECTRONIC AND OPTICAL PRODUCTS		KUMPULAN/GROUP: C261 MANUFACTURE OF ELECTRONIC COMPONENTS AND BOARDS	
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(Refer general training prerequisite in NOSS document)

Area	Proses Bahagian Belakang / <i>Back End Process</i>		
L5	EE-020-5:2013 Pengurusan Pengeluaran Semikonduktor (Proses Bahagian Belakang) / <i>Semiconductor Manufacturing Management (Back End Process)</i> (10-12-10) (30-12-13) (30-12-13)		
L4	EE-020-4:2013 Penyeliaan Teknikal Pengeluaran Semikonduktor (Proses Bahagian Belakang) / <i>Semiconductor Manufacturing Technical Supervision (Back End Process)</i> (10-12-10) (30-12-13)		
L3	EE-020-3:2013 Pengeluaran Pemasangan Semikonduktor / <i>Semiconductor Assembly Production</i> (08-01-08) (30-12-13)		
	<i>Level 1 & 2: No Job Title</i>		

Area	Elektronik Industri / <i>Industrial Electronic</i>		
L5	EE-021-5:2012 Rekabentuk & Pengurusan Produk Elektronik / <i>Electronic Product Design & Management</i> (19-07-01) (05-04-12)		
L4	EE-021-4:2012 Pembangunan Produk Elektronik / <i>Electronic Product Development</i> (19-07-01) (05-04-12)		
L3	C261-001-3:2020 Penyeliaan dan Pengesanan Kerosakan Komponen dan Papan Elektronik / <i>Electronic Components and Boards Troubleshooting and Supervision</i> (26-10-93) (19-07-01) (08-01-08) (05-04-12) (03-09-20)		
L2	C261-001-2:2020 Pengujian, Pengesanan Kerosakan dan Penyelenggaraan Komponen dan Papan Elektronik / <i>Electronic Components and Boards Testing, Troubleshooting and Maintenance</i> (26-10-93) (19-07-01) (08-01-08) (05-04-12) (03-09-20)		
	<i>Level 1: No Job Title</i>		

Area	Pengeluaran Semikonduktor - Fabrikasi Wafer Bahagian Hadapan / <i>Semiconductor Production - Front End Wafer Fabrication</i>		
	Proses / <i>Process</i>	Pembuatan / <i>Manufacturing</i>	Peralatan / <i>Equipment Maintenance</i>
L5	EE-022-5:2012 Operasi Proses Fabrikasi Wafer Bahagian Hadapan / <i>Front End Wafer Fabrication Process Operation</i> (17-07-12)	EE-023-5:2012 Operasi Pembuatan Fabrikasi Wafer Bahagian Hadapan / <i>Front End Wafer Fabrication Manufacturing Operation</i> (17-07-12)	EE-024-5:2014 Pencarisilapan & Pembaikpulihan Peralatan Fabrikasi Wafer Bahagian Hadapan / <i>Front End Wafer Fabrication Equipment Troubleshooting & Repair</i> (02-04-14)
L4	EE-022-4:2012 Operasi Fabrikasi Wafer Bahagian Hadapan / <i>Front End Wafer Fabrication Operation</i> (17-07-12)	EE-024-4:2014 Penyelenggaraan Peralatan Fabrikasi Wafer Bahagian Hadapan / <i>Front End Wafer Fabrication Equipment Maintenance</i> (02-04-14)	
	Level 1, 2 & 3: No Job Title		

Area	/ Buffer Storage	/ Embedded System (Design)	Paparan Elektronik Optik (Rekabentuk) / Optical Electronic Display (Design)	/ Electromagnetic Interference - Electromagnetic Compatibility (EMI/EMC) (Design)	Pengurusan Kuasa Elektronik Pengguna (Rekabentuk) / Consumer Electronics Power Management (Design)
L5	EE-120-5 Spesialis Rekabentuk Elektronik Pengguna / Consumer Electronic Design Specialist (18-11-08)				
L4	EE-120-4 Penolong Spesialis Rekabentuk Elektronik Pengguna / Consumer Electronic Design Assistant Specialist (18-11-08)				
L3	EE-050-3 Juruteknik Kanan Buffer Storage / Buffer Storage Senior Technician (18-11-08)	EE-060-3 Juruteknik Kanan Embedded System (Rekabentuk) / Embedded System Senior Technician (Design) (18-11-08)	EE-070-3 Juruteknik Kanan Paparan Elektronik Optik (Rekabentuk) / Optical Electronic Display Senior Technician (Design) (18-11-08)	EE-080-3 Juruteknik Kanan Interference/Electromagnetic Compatability (EMI/EMC) (Rekabentuk) / Electromagnetic Interference / Electromagnetic Compatibility (EMI/EMC) Senior Technician (Design) (18-11-08)	EE-100-3 Juruteknik Kanan Pengurusan Kuasa Elektronik Pengguna (Rekabentuk) / Consumer Electronic Power Management Senior Technician (Design) (25-10-10)
L2	EE-050-2 Juruteknik Buffer Storage / Buffer Storage Technician (18-11-08)	EE-060-2 Juruteknik Embedded System (Rekabentuk) / Embedded System Technician (Design) (18-11-08)	EE-070-2 Juruteknik Paparan Elektronik Optik (Rekabentuk) / Optical Electronic Display Technician (Design) (18-11-08)	EE-080-2 Juruteknik Interference/Electromagnetic Compatability (EMI/EMC) (Rekabentuk) / Electromagnetic Interference / Electromagnetic Compatibility (EMI/EMC) Technician (Design) (18-11-08)	EE-100-2 Juruteknik Pengurusan Kuasa Elektronik Pengguna (Rekabentuk) / Consumer Electronic Power Management Technician (Design) (25-10-10)
	Level 1: No Job Title				
Area	Pembuatan dan Pengeluaran Elektronik / Electronics Manufacturing and Production		Rekabentuk Litar Bersepadu / Integrated System Design		Rekabentuk Sistem Elektronik / Electronics System Design
L5	Level 5: Not Available		EE-113-5 Pakar Kanan Rekabentuk Litar Bersepadu / Integrated Circuit Design Senior Specialist (23-06-09)		EE-112-5 Pakar Kanan Rekabentuk Sistem Elektronik / Electronics System Design Senior Specialist (23-06-09)
L4	Level 4: Not Available		EE-113-4 Pakar Rekabentuk Litar Bersepadu / Integrated Circuit Design Specialist (23-06-09)		EE-112-4 Pakar Rekabentuk Sistem Elektronik / Electronics System Design Specialist (23-06-09)
L3	C261-002-3:2020 Pembuatan Produk Elektronik Pengguna / Consumer Electronics Product Manufacturing (23-06-09) (03-09-20)		EE-102-3 Juruteknik Kanan Teknologi Sensor / Sensor Technology Senior Technician (23-06-09)		EE-103-3 Juruteknik Kanan Program Logik / Program Logic Senior Technician (23-06-09)
L2	Level 2: No Job Title			EE-101-2 Juruteknik Rekabentuk Elektronik Pengguna / Consumer Electronics Design Technician (23-06-09)	
	Level 1: No Job Title				

BAHAGIAN/DIVISION: C26 MANUFACTURE OF COMPUTER, ELECTRONIC AND OPTICAL PRODUCTS		KUMPULAN/GROUP: C263 MANUFACTURE OF COMMUNICATION EQUIPMENT
(Refer general training prerequisite in NOSS document)		
Area	Rekabentuk Elektronik Pengguna-Rekabentuk Pemprosesan Isyarat Digital / Consumer Electronics Design-Digital Signal Processing Design	
	Level 4 & 5: Not Available	
L3	EE-104-3 Juruteknik Kanan Pemprosesan Isyarat Digital (Rekabentuk) / Digital Signal Processing Senior Technician (Design) (01-10-09)	
L2	EE-104-2 Juruteknik Pemprosesan Isyarat Digital (Rekabentuk) / Digital Signal Processing Technician (Design) (01-10-09)	
	Level 1: No Job Title	

BAHAGIAN/DIVISION: C26 MANUFACTURE OF COMPUTER, ELECTRONIC AND OPTICAL PRODUCTS		KUMPULAN/GROUP: C264 MANUFACTURE OF CONSUMER ELECTRONICS	
(Refer general training prerequisite in NOSS document)			
Area	Elektronik Audio Visual / Electronic Audio Visual		
L5	EE-010-5 Eksekutif Kanan Teknologi Audio Visual Elektronik / Electronic Audio Visual Technology Senior Executive (08-01-08)		
L4	EE-010-4 Eksekutif Teknologi Audio Visual Elektronik / Electronic Audio Visual Technology Executive (08-01-08)		
L3	C261-001-3:2020 Penyeliaan dan Pengesanan Kerosakan Komponen dan Papan Elektronik / Electronic Components and Boards Troubleshooting and Supervision (26-10-93) (19-07-01) (08-01-08) (05-04-12) (01-06-20)		
L2	C261-001-2:2020 Pengujian, Pengesanan Kerosakan dan Penyelenggaraan Komponen dan Papan Elektronik / Electronic Components and Boards Testing, Troubleshooting and Maintenance (26-10-93) (19-07-01) (08-01-08) (05-04-12) (01-06-20)		
	Level 1: No Job Title		
Area	Antara Muka (Rekabentuk) / Interface (Design)	Keselamatan (Rekabentuk) / Security (Design)	
L5	EE-120-5 Pakar Rekabentuk Elektronik Pengguna / Consumer Electronic Design Specialist (18-11-08)		
L4	EE-120-4 Penolong Pakar Rekabentuk Elektronik Pengguna / Consumer Electronic Design Assistant Specialist (18-11-08)		
L3	EE-090-3 Juruteknik Kanan Antara Muka / Interface Senior Technician (18-11-08)	EE-110-3 Juruteknik Kanan Keselamatan (Rekabentuk) / Security Senior Technician (Design) (18-11-08)	
L2	EE-090-2 Juruteknik Antara Muka / Interface Technician (18-11-08)	EE-110-2 Juruteknik Keselamatan (Rekabentuk) / Security Technician (Design) (18-11-08)	
	Level 1: No Job Title		

BAHAGIAN/DIVISION: C26 MANUFACTURE OF COMPUTER, ELECTRONIC AND OPTICAL PRODUCTS		KUMPULAN/GROUP: C265 MANUFACTURE OF MEASURING, TESTING, NAVIGATING AND CONTROL EQUIPMENT, WATCHES AND CLOCKS	
<i>(Refer general training prerequisite in NOSS document)</i>			
Area	Instrumentasi Perindustrian & Kawalan / <i>Industrial Instrumentation & Control</i>		
L5	EE-230-5:2013 Instrumentasi Perindustrian & Sistem- Perancangan & Pengurusan Teknikal / <i>Industrial Instrumentation & System-Planning & Technical Management</i> (23-06-09) (30-12-13)		
L4	EE-230-4:2013 Instrumentasi Perindustrian & Sistem Kawalan- Penyeliaan & Kawalan / <i>Industrial Instrumentation & Control System-Monitoring and Controlling</i> (23-06-09) (30-12-13)		
L3	EE-230-3:2013 Operasi & Penyelenggaraan Instrumentasi Perindustrian & Kawalan / <i>Industrial Instrumentation & Control Operation and Maintenance</i> (07-10-99) (23-06-09) (30-12-13)		
	<i>Level 1 & 2: No Job Title</i>		
Area	Pembuatan Jam / <i>Watch Making</i>		
	<i>Level 4 & 5: Not Available</i>		
L3	MC-011-3 Tukang Jam / <i>Watch Maker</i> (01-10-09)		
L2	MC-011-2 Juruteknik Jam / <i>Watch Technician</i> (01-10-09)		
	<i>Level 1: No Job Title</i>		

BAHAGIAN/DIVISION: C27 MANUFACTURE OF ELECTRICAL EQUIPMENT		KUMPULAN/GROUP: C271 MANUFACTURE OF ELECTRIC MOTORS, GENERATORS, TRANSFORMERS AND ELECTRICITY DISTRIBUTION AND CONTROL APPARATUS
(Refer general training prerequisite in NOSS document)		
Area	Penyaduran Elektrik / <i>Electroplating</i>	
	Level 4 & 5: Not Available	
L3	MT-030-3:2012 Pembuatan Penyaduran Elektrik / <i>Electroplating Manufacturing</i> (20-06-97) (18-12-12)	
	Level 1 & 2: No Job Title	

BAHAGIAN/DIVISION: C28 MANUFACTURE OF MACHINERY AND EQUIPMENT <i>n.e.c</i>		KUMPULAN/GROUP: C281 MANUFACTURE OF GENERAL-PURPOSE MACHINERY
<i>(Refer general training prerequisite in NOSS document)</i>		
Area	Robot Design and Assembly	
L5	C281-001-5:2023 Senibina Sistem Robot / <i>Robot System Architecture</i> (08-05-23)	
L4	C281-001-4:2023 Rekabentuk Sistem Robot / <i>Robot System Design</i> (08-05-23)	
L3	C281-001-3:2023 Pemasangan Robot / <i>Robot Assembly</i> (08-05-23)	
	<i>Level 1 & 2: No Job Title</i>	

Area	Manufacturing of Solar Panel
L5	EE-212-5:2013 Pengurusan Pembuatan Panel Solar / <i>Solar Panel Manufacturing Management</i> (30-12-13)
L4	EE-212-4:2013 Kawalan Pembuatan Panel Solar / <i>Solar Panel Manufacturing Control</i> (30-12-13)
L3	EE-212-3:2013 Operasi Pembuatan Panel Solar / <i>Solar Panel Manufacturing Operation (Thin Film Modul)</i> (30-12-13)
	<i>Level 1 & 2: No Job Title</i>

BAHAGIAN/DIVISION: C28 MANUFACTURE OF MACHINERY AND EQUIPMENT n.e.c		KUMPULAN/GROUP: C282 MANUFACTURE OF SPECIAL-PURPOSE MACHINERY	
(Refer general training prerequisite in NOSS document)			
Area	Aircraft Production Assembly		
	Level 4 & 5: Not Available		
L3	C282-002-3:2019 Pemasangan Struktur dan Komponen Pesawat / Aircraft Component and Structure Assembly (30-01-19)		
L2	C282-002-2:2019 Pemasangan Komponen Pesawat / Aircraft Component Assembly (30-01-19)		
	Level 1: No Job Title		
Area	Aerospace Manufacturing Quality Assurance (QA)		
L5	C282-003-5:2020 Pentadbiran Jaminan Kualiti Pembuatan Aeroangkasa / Aerospace Manufacturing Quality Assurance (QA) Administration (13-11-20)		
L4	C282-003-4:2020 Pengurusan Jaminan Kualiti Pembuatan Aeroangkasa / Aerospace Manufacturing Quality Assurance (QA) Management (13-11-20)		
	Level 1, 2 & 3: No Job Title		

BAHAGIAN/DIVISION: C29 MANUFACTURE OF MOTOR VEHICLES, TRAILERS AND SEMI-TRAILERS		KUMPULAN/GROUP: C291 MANUFACTURE OF MOTOR VEHICLES	
(Refer general training prerequisite in NOSS document)			
Area	Perapian Kerangka Badan / Body Frame Trimming	Pemasangan Trim & Final Line / Trim & Final Line Assembling	Penyemburan Cat / Spray Painting
L5	TP-410-5:2016 Pengurusan Pengeluaran Automotif / Automotive Production Management (25-10-10) (04-02-16)		
L4	TP-410-4:2016 Kawalan Pemasangan Automotif / Automotive Assembly Control (25-10-10) (04-02-16)		
L3	TP-031-3 Penyelia Perapian Badan Kenderaan Penumpang / Passenger Vehicle Body Trim Supervisor (30-09-97) (24-03-09)	TP-410-3:2013 Trim & Final Automotif / Automotive Trim & Final (25-10-10) (30-12-13)	TP-412-3:2013 Operasi Pengemasan & Pengecatan Automotif / Automotive Finishing & Painting Operation (25-10-96) (25-10-10) (30- 12-13)
L2	TP-031-2 Operator Kanan Perapian Badan Kenderaan Penumpang / Passenger Vehicle Body Trim Senior Operator (30-09-97) (24-03-09)	Level 2: Not Available	Level 2: Not Available
L1	TP-031-1 Operator Perapian Badan Kenderaan Penumpang / Passenger Vehicle Body Trim Operator (30-09-97) (24-03-09)	Level 1: Not Available	Level 1: Not Available
Area	Pemasangan Enjin / Engine Assembling	Pemasangan Aksesori Automatif / Automotive Accessories Assembling	Pemasangan Kerangka Badan Kenderaan Penumpang / Passenger Vehicle Body Assembling
L5	TP-410-5:2016 Pengurusan Pengeluaran Automotif / Automotive Production Management (25-10-10) (04-02-16)		
L4	TP-410-4:2016 Kawalan Pemasangan Automotif / Automotive Assembly Control (25-10-10) (04-02-16)		
L3	TP-414-3:2013 Pemasangan Enjin Automotif / Automotive Engine Assembly (25-10-96) (30-12-13)	TP-034-3:2014 Pemasangan & Pengubahsuaian Aksesori Kereta / Car Accessories Installation & Customization (11-04-02) (16-12-14)	C291-001-3:2024 Operasi Pemasangan Kerangka Badan Kenderaan Penumpang / Passenger Vehicle Body Assembly Operations (30-09-97) (24-03-09) (09-05-24)
L2	Level 2: Not Available	TP-034-2:2014 Pemasangan & Pengubahsuaian Aksesori Kereta / Car Accessories Installation & Customization (11-04-02) (16-12-14)	C291-001-2:2024 Operasi Stesen Pemasangan Kerangka Badan Kenderaan Penumpang / Passenger Vehicle Body Assembly Station Operations (30-09-97) (24-03-09) (09-05-24)
L1	Level 1: Not Available		
Area	Fabrikasi Sukan Bermotor / Motorsport Fabrication		
L5	Level 4 & 5: Not Available		
L3	TP-120-3 Fabrikator Sukan Bermotor / Motorsport Fabricator (05-04-12)		
	Level 1 & 2: No Job Title		

BAHAGIAN/DIVISION: C30 MANUFACTURE OF OTHER TRANSPORT EQUIPMENT		KUMPULAN/GROUP: C301 BUILDING OF SHIPS AND BOATS	
(Refer general training prerequisite in NOSS document)			
Area	Pembuatan Bot (Gentian Kaca) / Boat Making (Fiber Glass)		
L5	TP-022-5:2016 Pengurusan Pembuatan Bot Gentian Kaca / Fiberglass Boat Manufacturing Management (24-05-16)		
L4	TP-022-4:2016 Koordinasi & Pentadbiran Pembuatan Superstruktur dan Serimala Gentian Kaca / Fiberglass Hull and Superstructure Manufacturing Coordination & Administration (24-05-16)		
L3	TP-022-3:2014 Pembuatan Superstruktur dan Serimala Gentian Kaca / Fiberglass Hull and Superstructure Manufacturing (25-04-05) (24-03-09) (25-09-14)		
	Level 1 & 2: No Job Title		
Area	Serimala / Hull		
L5	TP-024-5:2012 Pengurusan Pembinaan Serimala / Ship Hull Construction Management (18-12-12)	C301-001-5:2018 Pengurusan Pembinaan dan Senggaraan Badan Kapal (Logam) / Ship Hull Construction and Maintenance Management (Metal) (06-02-18)	
L4	TP-024-4:2012 Koordinasi Pembinaan Serimala / Ship Hull Construction Coordination (18-12-12)	C301-001-4:2018 Koordinasi Pembinaan dan Senggaraan Badan Kapal (Logam) / Ship Hull Construction and Maintenance Coordination (Metal) (06-02-18)	
L3	TP-024-3 Juruteknik Kanan Serimala Marin / Marine Hull Senior Technician (16-07-98) (01-10-09)	TP-026-3:2013 Pembinaan Serimala & Struktur / Ship Hull & Super Structure Construction (24-04-13)	TP-028-3:2014 Penyeliaan Fabrikasi, Pemasangan & Penyelenggaraan Serimala (Besi) / Marine Hull Fabrication, Installation and Maintenance Supervision (Steel) (25-09-14)
L2	TP-024-2 Juruteknik Serimala Marin / Marine Hull Technician (16-07-98) (01-10-09)	TP-028-2:2014 Fabrikasi, Pemasangan & Penyelenggaraan Serimala (Besi) / Marine Hull Fabrication, Installation and Maintenance (Steel) (25-09-14)	
L1	R-010-1 Mekanik Marin / Marine Mechanic (19-07-96)		

Area	Pembinaan & Selenggara Kapal-Sistem Perpaipan / <i>Ship Building & Repair-Piping System</i>
L5	C301-002-5:2018 Pengurusan Pembinaan & Senggaraan Sistem Perpaipan Kapal / <i>Ship Piping System Construction & Maintenance Management</i> (06-02-18)
L4	C301-002-4:2018 Koordinasi Pembinaan & Senggaraan Sistem Perpaipan Kapal / <i>Ship Piping System Construction & Maintenance Coordination</i> (06-02-18)
L3	TP-029-3:2014 Penyeliaan Fabrikasi, Pemasangan & Pengujian Perpaipan / <i>Piping Fabrication, Installation and Testing Supervision</i> (25-09-14)
L2	TP-029-2:2014 Fabrikasi, Pemasangan & Pengujian Perpaipan / <i>Piping Fabrication, Installation and Testing</i> (25-09-14)
	<i>Level 1: No Job Title</i>
Area	Pembinaan & Penyelenggaraan Kapal / <i>Ship Building & Ship Repair</i>
	<i>Level 4 & 5: Not Available</i>
L3	TP-035-3:2014 Penyeliaan Pemasangan, Operasi & Penyelenggaraan Elektrikal Marin / <i>Marine Electrical Installation, Operation and Maintenance Supervision</i> (16-12-14)
L2	TP-035-2:2014 Pemasangan, Operasi & Penyelenggaraan Elektrikal Marin / <i>Marine Electrical Installation, Operation and Maintenance</i> (16-12-14)
	<i>Level 1: No Job Title</i>
Area	Pembuatan Bot Tradisional / <i>Duyung Traditional Boat Maker</i>
	<i>Level 4 & 5: Not Available</i>
L3	TP-080-3 Penyelia Pembuatan Bot Tradisional Duyung / <i>Duyung Traditional Boat Maker Supervisor</i> (25-10-10)
L2	TP-080-2 Pembuat Bot Tradisional Duyung Kanan / <i>Senior Duyung Traditional Boat Maker</i> (25-10-10)
L1	TP-080-1 Pembuat Bot Tradisional Duyung / <i>Duyung Traditional Boat Maker</i> (25-10-10)

BAHAGIAN/DIVISION: C30 MANUFACTURE OF OTHER TRANSPORT EQUIPMENT		KUMPULAN/GROUP: C303 MANUFACTURE OF AIR AND SPACECRAFT AND RELATED MACHINERY
(Refer general training prerequisite in NOSS document)		
Area	Composite Manufacturing (Aerospace)	
L5	C303-001-5:2023 Pengurusan Pengeluaran Komposit Aero Angkasa / <i>Aerospace Composite Production Management</i> (10-12-10) (30-12-13) (08-05-23)	
L4	C303-001-4:2023 Operasi Proses Komposit Aero Angkasa / <i>Aerospace Composite Process Operation</i> (10-12-10) (30-12-13) (08-05-23)	
L3	MT-010-3:2013 Operasi Pembuatan Komposit (Aeroangkasa) / <i>Composite Manufacturing Operation (Aerospace)</i> (30-12-13)	
	Level 1 & 2: No Job Title	

BAHAGIAN/DIVISION: C30 MANUFACTURE OF OTHER TRANSPORT EQUIPMENT		KUMPULAN/GROUP: C309 MANUFACTURE OF TRANSPORT EQUIPMENT n.e.c	
(Refer general training prerequisite in NOSS document)			
Area	Pemasangan Badan Motosikal / Motorcycle Body Assembling	Pemeriksaan Akhir Motosikal / Motorcycle Final Inspection	Pemasangan Enjin Motosikal / Motorcycle Engine Assembling
L5	TP-410-5:2016 Pengurusan Pengeluaran Automotif / <i>Automotive Production Management</i> (25-10-10) (04-02-16)		
L4	TP-410-4:2016 Kawalan Pemasangan Automotif / <i>Automotive Assembly Control</i> (25-10-10) (04-02-16)		
L3	TP-510-3:2013 Operasi Pemasangan Motosikal / <i>Motorcycle Assembly Operation</i> (16-07-98) (25-10-10) (30-12-13)	TP-513-3 Penyelia Akhir Motosikal / <i>Motorcycle Final Supervisor</i> (16-07-98) (25-10-10)	TP-512-3 Penyelia Pemasangan Enjin Motosikal / <i>Motorcycle Engine</i> <i>Assembling Supervisor</i> (16-07-98) (25-10-10)
L2	Level 2: No Job Title	TP-513-2 Pemeriksa Akhir Motosikal / <i>Motorcycle Final Inspector</i> (16-07-98) (25-10-10)	TP-512-2 Operator Kanan Pemasangan Enjin Motosikal / <i>Motorcycle Engine</i> <i>Assembling Senior Operator</i> (16-07-98) (25-10-10)
L1	Level 1: No Job Title	Level 1: No Job Title	TP-512-1 Operator Pemasangan Enjin Motosikal / <i>Motorcycle Engine</i> <i>Assembling Operator</i> (16-07-98) (25-10-10)
Area	Saduran Motosikal / <i>Motorcycle</i> Plating	Pengecatan Motosikal / Motorcycle Painting	Fabrikator Motosikal (Kimpalan) / <i>Motorcycle Fabricator</i> (Welding)
L5	TP-410-5:2016 Pengurusan Pengeluaran Automotif / <i>Automotive Production Management</i> (25-10-10) (04-02-16)		
L4	TP-410-4:2016 Kawalan Pemasangan Automotif / <i>Automotive Assembly Control</i> (25-10-10) (04-02-16)		
L3	TP-511-3 Penyelia Penyaduran Motosikal / <i>Motorcycle Plating Supervisor</i> (16-07-98) (25-10-10)	TP-010-3:2013 Operasi Pengecatan Motosikal / <i>Motorcycle Painting Operation</i> (18-11-08) (30-12-13)	TP-500-3:2013 Fabrikasi Motosikal / <i>Motorcycle</i> Fabrication (11-04-02) (25-10-10)+(30-12-13)
L2	TP-511-2 Operator Penyaduran Motosikal Kanan / <i>Senior Motorcycle Plating</i> <i>Operator</i> (16-07-98) (25-10-10)	Level 2: No Job Title	Level 2: No Job Title
L1	TP-511-1 Operator Penyaduran Motosikal / <i>Motorcycle Plating Operator</i> (26-07-98) (25-10-10)	Level 1: No Job Title	Level 1: No Job Title

Area	/ Remotely Operated Vehicle (ROV) Design and Construction
L5	C309-001-5:2019 Pengurusan Rekabentuk dan Pembinaan <i>Remotely Operated Vehicle (ROV) / Remotely Operated Vehicle (ROV) Design and Construction Management</i> (30-01-19)
L4	C309-001-4:2019 Rekabentuk dan Pembinaan <i>Remotely Operated Vehicle (ROV) / Remotely Operated Vehicle (ROV) Design and Construction</i> (30-01-19)
	<i>Level 1, 2 & 3: No Job Title</i>

BAHAGIAN/DIVISION: C31 MANUFACTURE OF FURNITURE		KUMPULAN/GROUP: C310 MANUFACTURE OF FURNITURE	
(Refer general training prerequisite in NOSS document)			
Area	Perabot - Pengeluaran Perabot / Furniture - Furniture Production	Perabot - Pembuatan Alas / Furniture - Upholstery	Perabot - Pembangunan Produk / Furniture - Product Development
L5	RB-053-5:2014 Pengurusan Pengeluaran Perabot / Furniture Production Management (19-4-11) (16-12-14)		
L4	RB-053-4:2014 Operasi Pengeluaran Perabot / Furniture Production Operation (19-4-11) (16-12-14)	C310-001-4:2017 Pembangunan Produk Perabot / Furniture Product Development (27-11-17)	
L3	RB-050-3:2012 Operasi Pembuatan Perabot / Furniture Production Operation (28-04-94) (24-03-09) (18-12-12)	RB-052-3:2014 Operasi Pembuatan Alas / Upholster Operation (06-07-00) (23-06-09) (02-04-14)	RB-055-3:2014 Penyeliaan Pembuatan Sampel / Sample Making Supervision (16-12-14)
L2	RB-050-2:2012 Operasi Pembuatan Perabot / Furniture Production Operation (28-04-94) (24-03-09) (18-12-12)	Level 2: No Job Title	RB-055-2:2014 Pengeluaran Pembuatan Sampel / Sample Making Production (16-12-14)
	Level 1: No Job Title		

BAHAGIAN/DIVISION: C32 OTHER MANUFACTURING		KUMPULAN/GROUP: C321 MANUFACTURE OF JEWELLERY, BIJOUTERIE AND RELATED ARTICLES	
(Refer general training prerequisite in NOSS document)			
Area	Logam Hiasan / Ornamental Metal		
	Level 4 & 5: Not Available		
L3	ID-010-3 Penyelia Pembuatan Logam Hiasan / Ornamental Metal Making Supervisor (24-03-09)		
L2	ID-010-2 Pembuat Kanan Logam Hiasan / Ornamental Metal Senior Maker (24-03-09)		
L1	ID-010-1 Pembuat Logam Hiasan / Ornamental Metal Maker (24-03-09)		
Area	Pengeluaran Barang Kemas / Jewellery Production		
	Level 4 & 5: Not Available		
L3	C321-001-3:2023 Seni Dan Kraf Barang Kemas Kontemporari / Contemporary Jewellery Arts and Craft (16-12-14) (27-02-03) (08-05-23)		
L2	C321-001-2:2023 Seni Dan Kraf Barang Kemas Tradisional / Traditional Jewellery Arts and Craft (16-12-14) (27-02-03) (08-05-23)		
	Level 1: No Job Title		

BAHAGIAN/DIVISION: C32 OTHER MANUFACTURING		KUMPULAN/GROUP: C325 MANUFACTURE OF MEDICAL AND DENTAL INSTRUMENTS AND SUPPLIES	
(Refer general training prerequisite in NOSS document)			
Area	Prostesis / Prosthetist	Ortotik / Orthotist	Teknologi Oftalmus / Ophthalmic Technology
L5	MP-041-5 Prostetis / Prosthetist (25-10-10)	MP-042-5 Ortotik / Orthotist (25-10-10)	Level 5: Not Available
L4	MP-041-4 Ahli Teknologi Prostetik / Prosthetics Technologist (25-10-10)	MP-042-4 Ahli Teknologi Ortotik / Orthotic Technologist (25-10-10)	Level 4: Not Available
L3	MP-041-3 Juruteknik Prostetik / Prosthetics Technician (25-10-10)	MP-042-3 Juruteknik Ortotik / Orthotic Technician (25-10-10)	MP-100-3:2011 Teknologi Oftalmus / Ophthalmic Technology (20-12-11)
	Level 1 & 2: No Job Title		

BAHAGIAN/DIVISION: C32 OTHER MANUFACTURING		KUMPULAN/GROUP: C329 OTHER MANUFACTURING n.e.c	
(Refer general training prerequisite in NOSS document)			
Area	Reka Bentuk & Gubahan Floral / Floral Designing & Arrangement		
L5	HT-071-5:2016 Pengurusan Reka Bentuk dan Gubahan Floral / Floral Designing and Arrangement Management (04-02-16)		
L4	HT-071-4:2016 Pembangunan Reka Bentuk dan Gubahan Floral / Floral Designing and Arrangement Development (04-02-16)		
L3	HT-071-3:2014 Reka Bentuk Floral / Floral Designing (06-03-07) (02-04-14)		
	Level 1 & 2: No Job Title		

BAHAGIAN/DIVISION: C33 REPAIR AND INSTALLATION OF MACHINERY AND EQUIPMENT		KUMPULAN/GROUP: C331 REPAIR OF FABRICATED METAL PRODUCTS, MACHINERY AND EQUIPMENT
<i>(Refer general training prerequisite in NOSS document)</i>		
Area	Mesin Pertanian / Agriculture Machinery	
	<i>Level 4 & 5: Not Available</i>	
L3	AF-062-3:2012 Operasi Jentera Pertanian & Perladangan / Agriculture & Plantation Machinery Operation (18-12-12)	AF-065-3:2015 Mekanisasi & Automasi Tanaman Padi / Mechanisation & Automation of Paddy Plantation (31-03-15)
	<i>Level 1 & 2: No Job Title</i>	

Area	Penyelenggaraan / Maintenance
	<i>Level 4 & 5: Not Available</i>
L3	C331-001-3:2017 Penyeliaan Penyelenggaraan Superstruktur dan Bot Serimala Gentian Kaca / Fibreglass Boat Hull & Superstructure Maintenance Supervision (28-03-17)
L2	C331-001-2:2017 Operasi Penyelenggaraan Superstruktur dan Bot Serimala Gentian Kaca / Fibreglass Boat Hull & Superstructure Maintenance Operation (28-03-17)
	<i>Level 1: No Job Title</i>
Area	Penyelenggaraan Pengilangan Kelapa Sawit / Palm Oil Milling Maintenance
	<i>Level 4 & 5: Not Available</i>
L3	C331-002-3:2017 Penyelenggaraan Mekanikal Pengilangan Kelapa Sawit / Palm Oil Milling Mechanical Maintenance (17-04-03) (13-06-17)
L2	C331-002-2:2017 Penyelenggaraan Mekanikal Pengilangan Kelapa Sawit / Palm Oil Milling Mechanical Maintenance (17-04-03) (13-06-17)
	<i>Level 1: No Job Title</i>
Area	Rawatan Air – Penyelenggaraan / Water Treatment – Maintenance
	<i>Level 4 & 5: Not Available</i>
L3	C331-003-3:2017 Penyeliaan Fasiliti Rawatan Air / Water Treatment Facility Supervision (28-03-17)
L2	C331-003-2:2017 Penyelenggaraan Fasiliti Rawatan Air / Water Treatment Facility Maintenance (28-03-17)
	<i>Level 1: No Job Title</i>
Area	Jentera Kecil Pertanian / Agricultural Small Machinery
L5	G452-002-5:2017 Pengurusan Servis Selepas Jualan – Kenderaan Bermotor / Motor Vehicles - After Sales Service Management (20-06-97) (17-07-12) (28-03-17)
L4	G452-002-4:2017 Operasi Servis Selepas Jualan – Kenderaan Bermotor / Motor Vehicles - After Sales Service Operation (20-06-97) (17-07-12) (28-03-17)
L3	C331-018-3:2024 Penyelenggaraan & Baik Pulih Jentera Kecil dan Peralatan Pertanian / Agricultural Small Machinery & Equipment Maintenance and Repair (28-11-95) (25-10-10) (30-12-13) (28-03-17) (09-05-24)
	<i>Level 1 & 2: No Job Title</i>
Area	/ Apparel Manufacturing Machine Maintenance - Industrial Embroidery Machine
	<i>Level 4 & 5: Not Available</i>
L3	C331-005-3:2018 Penyeliaan Penyelenggaraan Mesin Sulaman Industri / Industrial Embroidery Machine Maintenance Supervision (08-10-18)
L2	C331-005-2:2018 Penyelenggaraan Mesin Sulaman Industri / Industrial Embroidery Machine Maintenance (08-10-18)
	<i>Level 1: No Job Title</i>
Area	/ Medical Devices Engineering Services (MDES)
	<i>Level 4 & 5: Not Available</i>
L3	C331-006-3:2019 Penyelenggaraan Peranti Perubatan / Medical Devices Maintenance (30-01-19)

	<i>Level 1 & 2: No Job Title</i>
Area	/ Maintenance, Repair and Overhaul – Mechanical, Electrical, Electronic and Instrumentation
L5	C331-007-5:2019 Pengurusan Penyelenggaraan, Pembaikan dan Baik Pulih Enjin Pembakaran Dalam / <i>Internal Combustion Engine Maintenance, Repair and Overhaul Management</i> (30-01-19)
L4	C331-007-4:2019 Pengurusan Penyelenggaraan, Pembaikan dan Baik Pulih Komponen Enjin Pembakaran Dalam / <i>Internal Combustion Engine Components Maintenance, Repair and Overhaul Management</i> (30-01-19)
L3	C331-007-3:2019 Penyeliaan Operasi Penyelenggaraan, Pembaikan dan Baik Pulih Enjin Pembakaran Dalam / <i>Internal Combustion Engine Maintenance, Repair and Overhaul Operation Supervision</i> (30-01-19)
L2	C331-007-2:2019 Operasi Penyelenggaraan, Pembaikan dan Baik Pulih Enjin Pembakaran Dalam / <i>Internal Combustion Engine Maintenance, Repair and Overhaul Operation</i> (30-01-19)
	<i>Level 1: No Job Title</i>
Area	Teknologi Senjata & Pengurusan / <i>Weapon Technology & Management</i>
L5	C331-008-5:2019 Pengurusan Penyelenggaraan Persenjataan / <i>Weapon Maintenance Management</i> (07-08-19)
L4	C331-008-4:2019 Pengurusan Penyelenggaraan Persenjataan / <i>Weapon Maintenance Management</i> (07-08-19)
L3	C331-008-3:2019 Penyeliaan Penyelenggaraan Senjata / <i>Weapon Maintenance Supervision</i> (19-12-94) (18-11-08) (25-10-10) (30-01-19)
L2	C331-008-2:2019 Penyelenggaraan Senjata / <i>Weapon Maintenance</i> (19-12-94) (18-11-08) (25-10-10) (30-01-19)
	<i>Level 1: No Job Title</i>
Area	Hangar Pesawat / <i>Aircraft Hangar</i>
L5	C331-009-5:2019 Pengurusan Hangar Pesawat / <i>Aircraft Hangar Management</i> (30-01-19)
L4	C331-009-4:2019 Kawalan Operasi Hangar Pesawat / <i>Aircraft Hangar Operation Control</i> (30-01-19)
L3	TP-060-3:2013 Operasi Penyelenggaraan Pesawat (Tidak Dipersijilkan) / <i>Aircraft Maintenance Operation (Non Certifying)</i> (24-09-98) (07-10-99) (30-12-13)
	<i>Level 1 & 2: No Job Title</i>
Area	Bilik Jentera dan Geladak Vesel /
	<i>Level 4 & 5: Not Available</i>
L3	C331-011-3:2019 Penyelenggaraan Vesel Penangkapan Ikan / <i>Fishing Vesel Maintenance</i> (25-04-19)
	<i>Level 1 & 2: No Job Title</i>

Area	Penyelenggaraan Industri / Industrial Maintenance	
L5	C331-012-5:2020 Teknologi Penyelenggaraan Mesin Industri / <i>Industrial Maintenance Machine Technology</i> (30-09-00) (30-12-13) (03-09-20)	
L4	C331-012-4:2020 Kejuruteraan Penyelenggaraan Mesin Industri / <i>Industrial Maintenance Machine Engineering</i> (30-09-00) (30-12-13) (03-09-20)	
L3	C331-012-3:2020 Operasi Penyelenggaraan Industri / <i>Industrial Maintenance Operations</i> (28-11-95) (19-12-02) (10-12-10) (18-12-12) (03-09-20)	
	<i>Level 1 & 2: No Job Title</i>	
Area	Pengelektrikan Rel/ Rail Electrification	
L5	TP-741-5:2016 Pengurusan Pengelektrikan Rel / <i>Rail Electrification Management</i> (04-02-16)	
L4	TP-741-4:2016 Operasi & Penyelenggaraan Pengelektrikan Rel / <i>Rail Electrification Operation and Maintenance</i> (04-02-16)	
L3	C331-013-3:2020 Penyelenggaraan Pengelektrikan Rel / <i>Rail Electrification Maintenance</i> (18-11-11) (03-09-20)	
L2	C331-013-2:2020 Perkhidmatan Pengelektrikan Rel / <i>Rail Electrification Services</i> (18-11-11) (03-09-20)	
	<i>Level 1: No Job Title</i>	
Area	Pengendalian dan Penyelenggaraan Peluru dan Bahan Letupan / Ammunition and Explosive (A&E) Handling and Maintenance	
	<i>Level 4 & 5: Not Available</i>	
L3	C331-014-3:2020 Operasi Selenggaraan Peluru dan Bahan Letupan / <i>Ammunition and Explosive (A&E) Maintenance Operations</i> (03-09-20)	
L2	C331-014-2:2020 Operasi Pengendalian Peluru dan Bahan Letupan / <i>Ammunition and Explosive (A&E) Handling Operations</i> (03-09-20)	
	<i>Level 1: No Job Title</i>	

Area	Aerospace Sheet Metal Structure Repair	Aerospace Composite Structure Repair
	<i>Level 4 & 5: Not Available</i>	
L3	C331-015-3:2021 Operasi Pembaikpulihan dan Pemeriksaan Struktur Kepingan Logam Aeroangkasa / <i>Aerospace Sheet Metal Structure Repair Operation and Inspection</i> (23-10-12) (29-10-21)	C331-016-3:2021 Operasi Pembaikan dan Pemeriksaan Struktur Komposit Aeroangkasa / <i>Aerospace Composite Structure Repair Operation and Inspection</i> (23-10-12) (29-10-21)
	<i>Level 1 & 2: No Job Title</i>	

Area	Penyelenggaraan Pesawat (Avionik) / Aircraft Maintenance (Avionics)	
L5	C331-017-5:2023 Pengurusan Penyelenggaraan Pesawat (Avionik) / <i>Aircraft Maintenance Management (Avionics)</i> (25-10-10) (08-05-23)	
L4	* C331-017-4:2023 Kejuruteraan Penyelenggaraan Pesawat (Avionik) / <i>Aircraft Maintenance Engineering (Avionics)</i> (30-01-19) (25-10-10) (08-05-23)	
	<i>Level 1, 2 & 3: No Job Title</i>	
	<i>*Refer general training prerequisite in NOSS document</i>	

Area	Penyelenggaraan Peralatan Percetakan / <i>Printing Equipment Maintenance</i>	
	<i>Level 4 & 5: Not Available</i>	
L3	F-060-3 Penyelia Percetakan (Elektrik/Elektronik) / <i>Printing Supervisor (Electrical/Electronic)</i> (25-10-96)	
L2	F-060-2 Juruteknik Percetakan (Elektrik/Elektronik) / <i>Printing Technician (Electrical/Electronic)</i> (25-10-96)	
	<i>Level 1: No Job Title</i>	
Area	Operasi MHE / <i>Material Handling Equipment-Internal Combustion Engine Truck</i>	Operasi MHE / <i>Material Handling Equipment-Operations Personnel</i>
	<i>Level 4 & 5: Not Available</i>	
L3	MC-042-3 Penyelia Penyelenggaraan (MHE ICT) / <i>Maintenance Supervisor (MHE ICT)</i> (18-12-12)	MC-043-3:2016 Operasi Peralatan Pengendalian Bahan Logistik / <i>Logistics Material Handling Equipment Operations</i> (18-12-12) (04-02-16)
L2	MC-042-2 Juruteknik Penyelenggaraan (MHE ICT) / <i>Maintenance Technician (MHE ICT)</i> (18-12-12)	<i>Level 2: No Job Title</i>
L1	MC-042-1 Juruteknik Rendah Penyelenggaraan (MHE ICT) / <i>Junior Maintenance Technician (MHE ICT)</i> (18-12-12)	<i>Level 1: No Job Title</i>
Area	Penyelenggaraan Dandang / <i>Boiler Maintenance</i>	
	<i>Level 4 & 5: Not Available</i>	
L3	ME-011-3:2014 Perkhidmatan Operasi & Penyelenggaraan Dandang / <i>Boiler Operation & Maintenance Services</i> (25-04-2006) (25-09-14)	
	<i>Level 1 & 2: No Job Title</i>	
Area	Penyelenggaraan Peralatan Percetakan / <i>Printing Equipment Maintenance</i>	
L5	PR-027-5:2016 Pengurusan Sistem Penyelenggaraan Mesin Percetakan Mekanikal / <i>Mechanical Printing Machine Maintenance System Management</i> (24-05-16)	
L4	PR-027-4:2016 Kawalan Sistem Penyelenggaraan Mesin Percetakan Mekanikal / <i>Mechanical Printing Machine Maintenance System Control</i> (24-05-16)	
L3	PR-027-3:2014 Penyelenggaraan Mesin Percetakan Mekanikal / <i>Mechanical Printing Machine Maintenance</i> (20-06-97) (16-12-14)	
L2	PR-027-2:2014 Servis & Penyelenggaraan Mesin Percetakan / <i>Printing Machine Servicing & Maintenance</i> (20-06-97) (16-12-14)	
	<i>Level 1: No Job Title</i>	
Area	Penyelenggaraan (Mesin Jahit) / <i>Maintenance (Sewing Machines)</i>	
	<i>Level 4 & 5: Not Available</i>	
L3	TA-014-3:2014 Penyeliaan Penyelenggaraan Mesin Jahit Industri / <i>Industrial Sewing Machine Maintenance Supervision</i> (30-10-03) (16-12-14)	
L2	TA-014-2:2014 Penyelenggaraan Mesin Jahit Industri / <i>Industrial Sewing Machine Maintenance</i> (30-10-03) (16-12-14)	
	<i>Level 1: No Job Title</i>	

Area	Elektrik / Electrical
L5	TP-020-5:2012 Pengurusan Operasi & Penyelenggaraan Elektrik Marin / <i>Marine Electrical Operation & Maintenance Management</i> (18-12-12)
L4	TP-020-4:2012 Pentadbiran Operasi & Penyelenggaraan Elektrik Marin / <i>Marine Electrical Operation, Maintenance & Administration</i> (18-12-12)
L3	TP-020-3:2013 Penyelenggaraan Elektrik Kapal / <i>Ship Electrical Maintenance</i> (23-12-97) (18-11-08) (30-12-13)
	<i>Level 1 & 2: No Job Title</i>
Area	Mekanikal / Mechanical
L5	TP-021-5:2012 Pengurusan Operasi & Penyelenggaraan Mekanikal Marin / <i>Marine Mechanical Operation & Maintenance Management</i> (18-12-12)
L4	TP-021-4:2012 Operasi, Penyelenggaraan & Pentadbiran Mekanikal Marin / <i>Marine Mechanical Operation, Maintenance & Administration</i> (18-12-12)
L3	TP-021-3:2013 Penyelenggaraan Marin Mekanikal / <i>Marine Mechanical Maintenance</i> (04-04-97) (24-03-09) (30-12-13)
	<i>Level 1 & 2: No Job Title</i>
Area	Elektronik / Electronic
L5	TP-023-5:2012 Pengurusan Operasi & Penyelenggaraan Elektronik Marin / <i>Marine Electronics Operation & Maintenance Management</i> (18-12-12)
L4	TP-023-4:2012 Pentadbiran Operasi & Penyelenggaraan & Elektronik Marin / <i>Marine Electronics Operation, Maintenance & Administration</i> (18-12-12)
L3	TP-023-3:2013 Penyelenggaraan Elektronik Kapal / <i>Ship Electronics Maintenance</i> (02-04-98) (01-10-09) (30-12-13)
	<i>Level 1 & 2: No Job Title</i>
Area	Penyelenggaraan Enjin Motobot / Motorboat Engine Maintenance
	<i>Level 4 & 5: Not Available</i>
L3	TP-027-3:2013 Penyelenggaraan Enjin Motobot / <i>Motorboat Engine Maintenance</i> (30-12-13)
	<i>Level 1 & 2: No Job Title</i>
Area	Penyelenggaraan Pesawat / Air Craft Maintenance
	<i>Level 4 & 5: Not Available</i>
L3	TP-040-3:2016 Sokongan Penyelenggaraan Dalam Pesawat / <i>Air Craft Interior Maintenance Support</i> (23-06-09) (24-05-16)
	<i>Level 1 & 2: No Job Title</i>

Area	Pesawat (Mekanikal) / Aircraft (Mechanical)	
L5	TP-060-5:2013 Operasi Penyelenggaraan Pesawat dan Persijilan / <i>Aircraft Maintenance Operation and Certification</i> (25-10-10) (30-12-13)	
L4	TP-060-4:2013 Operasi Penyelenggaraan Pesawat dan Persijilan / <i>Aircraft Maintenance Operation and Certification (Limited Maintenance Authorization)</i> (25-10-10) (30-12-13)	
L3	TP-060-3:2013 Operasi Penyelenggaraan Pesawat (Tidak Dipersijilkan) / <i>Aircraft Maintenance Operation (Non Certifying)</i> (24-09-98) (07-10-99) (30-12-13)	
	<i>Level 1 & 2: No Job Title</i>	
Area	Kimpalan / Aviation Welding	Pengecatan / Aviation Painting
	<i>Level 4 & 5: Not Available</i>	
L3	TP-074-3:2012 Kimpalan Pesawat / <i>Aviation Welding</i> (18-12-12)	TP-075-3:2012 Pengecatan Pesawat / <i>Aviation Painting</i> (18-12-12)
L2	TP-074-2:2012 Kimpalan Pesawat / <i>Aviation Welding</i> (18-12-12)	TP-075-2:2012 Pengecatan Pesawat / <i>Aviation Painting</i> (18-12-12)
L1	TP-074-1:2012 Kimpalan Pesawat / <i>Aviation Welding</i> (18-12-12)	TP-075-1:2012 Pengecatan Pesawat / <i>Aviation Painting</i> (18-12-12)

BAHAGIAN/DIVISION: C33 REPAIR AND INSTALLATION OF MACHINERY AND EQUIPMENT			KUMPULAN/GROUP: C332 INSTALLATION OF INDUSTRIAL MACHINERY AND EQUIPMENT	
(Refer general training prerequisite in NOSS document)				
Area	Mekatronik / Mechatronic	Automasi Perindustrian / Industrial Automation	Teknologi Robotik / Robotic Technology	/ Electronic in Automation Technology
L5	MC-091-5:2016 Pembangunan Sistem Kejuruteraan Automasi Industri / Industrial Automation Engineering Systems Development (17-12-98) (23-06-09) (06-07-00) (10-12-10) (20-12-11) (30-12-13) (04-02-16)		C332-001-5:2018 Pelaksanaan Sistem Teknologi Automasi Elektronik / Electronic Automation Technology System Implementation (08-10-18)	
L4	MC-091-4:2016 Sokongan Sistem Kejuruteraan Automasi Industri / Industrial Automation Engineering Systems Support (17-12-98) (23-06-09) (06-07-00) (10-12-10) (20-12-11) (30-12-13) (04-02-16)		C332-001-4:2018 Pembangunan Sistem Teknologi Automasi Elektronik / Electronic Automation Technology System Development (08-10-18)	
L3	MC-091-3:2016 Pemasangan Sistem Kejuruteraan Automasi Industri / Industrial Automation Engineering Systems Assembly (06-03-07) (30-12-13) (04-02-16)			
L2	MC-091-2:2016 Perkhidmatan Kejuruteraan Automasi Industri / Industrial Automation Engineering Services (06-03-07) (30-12-13) (04-02-16)			
	Level 1: No Job Title			

11. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC D: BEKALAN ELEKTRIK, GAS, WAP DAN PENDINGIN UDARA

SECTION D: ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
D35	ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY	
	D351	ELECTRIC POWER GENERATION, TRANSMISSION AND DISTRIBUTION
	D352	MANUFACTURE OF GAS, DISTRIBUTION OF GASEOUS FUELS THROUGH MAINS
	D353	STEAM AND AIR CONDITIONING SUPPLY

BAHAGIAN/DIVISION: D35 ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY		KUMPULAN/GROUP: D351 ELECTRIC POWER GENERATION, TRANSMISSION AND DISTRIBUTION
<i>(Refer general training prerequisite in NOSS document)</i>		
Area	Loji Penjanaan Kuasa Hidro Kecil / Small Hydro Plant Power Generation	
	<i>Level 4 & 5: Not Available</i>	
L3	D351-001-3:2016 Operasi & Penyelenggaraan Dan Penyeliaan Loji Hidro Kecil / Small Hydro Plant Operations & Maintenance And Supervision (06-12-16)	
L2	D351-001-2:2016 Operasi & Penyelenggaraan Loji Hidro Kecil / Small Hydro Plant Operations & Maintenance (06-12-16)	
L1	D351-001-1:2016 Operasi & Penyelenggaraan Pengambilan Hidro Kecil (Aliran Sungai) / Small Hydro (Run Of River) Intake Operations & Maintenance (06-12-16)	
Area	Stesen Janaelektrik Arang Batu / Coal-Fired Power Plant	Stesen Janaelektrik Kitar Padu / Combined Cycle Power Plant
L5	D351-002-5:2020 Pengurusan Operasi Stesen Janaelektrik Arang Batu / Coal-Fired Power Plant Operation Management (03-09-20)	D351-003-5:2020 Pengurusan Operasi Stesen Janaelektrik Kitar Padu / Combined Cycle Power Plant Operation Management (03-09-20)
L4	D351-002-4:2020 Kawalan Operasi Stesen Janaelektrik Arang Batu / Coal-Fired Power Plant Operation Control (03-09-20)	D351-003-4:2020 Kawalan Operasi Stesen Janaelektrik Kitar Padu / Combined Cycle Power Plant Operation Control (03-09-20)
L3	EE-214-3:2016 Operasi Loji Janakuasa Kitar Padu/Arang Batu / Combined-Cycle / Coal-Fired Power Plant Operation (04-02-16)	
	<i>Level 1 & 2: No Job Title</i>	

BAHAGIAN/DIVISION: D35 ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY		KUMPULAN/GROUP: D352 MANUFACTURE OF GAS, DISTRIBUTION OF GASEOUS FUELS THROUGH MAINS
<i>(Refer general training prerequisite in NOSS document)</i>		
Area	Gas Asli Bio/ Bio Natural Gas	
	<i>Level 4 & 5: Not Available</i>	
L3	D352-001-3:2016 Operasi Loji Gas Asli Bio Mampat / Bio Compressed Natural Gas Plant Operations (06-12-16)	
	<i>Level 1 & 2: No Job Title</i>	

Area	Operasi Loji Janakuasa Biojisim / <i>Biomass Energy Generation Plant Operation</i>
L5	D352-002-5:2017 Pengurusan Loji Janakuasa Biojisim / <i>Biomass Energy Generation Plant Management</i> (27-11-17)
L4	D352-002-4:2017 Pengurusan Operasi dan Penyelenggaraan Loji Janakuasa Biojisim / <i>Biomass Energy Generation Plant Operation and Maintenance Management</i> (27-11-17)
L3	D352-002-3:2017 Kawalan Operasi Loji Janakuasa Biojisim / <i>Biomass Energy Generation Plant Operation Control</i> (27-11-17)
L2	D352-002-2:2017 Operasi Loji Janakuasa Biojisim / <i>Biomass Energy Generation Plant Operation</i> (27-11-17)
	<i>Level 1: No Job Title</i>
Area	Pemasangan Paip Gas / <i>Gas Pipe Installation</i>
	<i>Level 4 & 5: Not Available</i>
L3	FTG3 Jurugegas Gas Kelas I / <i>Gas Fitter Class I</i> (28-04-94) (08-11-01)
L2	FTG2 Jurugegas Gas Kelas II / <i>Gas Fitter Class II</i> (28-04-94) (08-11-01)
L1	FTG1 Jurugegas Gas Kelas III / <i>Gas Fitter Class III</i> (28-04-94) (08-11-01)
Area	Pencerna Anaerobik / <i>Anaerobic Digester</i>
L5	LE-041-5:2016 Pengurusan Loji Biogas Pencerna Anaerobik / <i>Anaerobic Digester Biogas Plant Management</i> (04-02-16)
L4	LE-041-4:2016 Pengurusan Loji Biogas Pencerna Anaerobik / <i>Anaerobic Digester Biogas Plant Management</i> (04-02-16)
L3	LE-041-3:2016 Penyeliaan Loji Biogas Pencerna Anaerobik / <i>Anaerobic Digester Biogas Plant Supervision</i> (04-02-16)
L2	LE-041-2:2016 Operasi dan Penyelenggaraan Loji Biogas Pencerna Anaerobik / <i>Anaerobic Digester Biogas Plant Operation And Maintenance</i> (04-02-16)
	<i>Level 1: No Job Title</i>
Area	/ <i>Biogas Plant – Landfill Gas</i>
L5	D352-003-5:2018 Pengurusan Loji Gas Tapak Pelupusan / <i>Landfill Gas Plant (LFGP) Management</i> (06-02-18)
L4	D352-003-4:2018 Pengurusan Operasi Loji Gas Tapak Pelupusan / <i>Landfill Gas Plant (LFGP) Operation Management</i> (06-02-18)
L3	D352-003-3:2018 Kawalan dan Penyeliaan Operasi Logi Gas Tapak Pelupusan / <i>Landfill Gas Plant (LFGP) Operation Control and Supervision</i> (06-02-18)
L2	D352-003-2:2018 Operasi Loji Gas Tapak Pelupusan / <i>Landfill Gas Plant (LFGP) Operation</i> (06-02-18)
	<i>Level 1: No Job Title</i>

Area	Keselamatan Atmosfera / <i>Atmospheric Safety</i>
	<i>Level 4 & 5: Not Available</i>
L3	D352-004-3:2019 Operasi Pengujian Atmosfera <i>Atmospheric Testing Operations</i> (30-01-19)
L2	D352-004-2:2019 Operasi Keselamatan Atmosfera <i>Atmospheric Safety Operations</i> (30-01-19)
	<i>Level 1: No Job Title</i>

12. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC E: BEKALAN AIR; PEMBENTUNGAN, PENGURUSAN SISA DAN AKTIVITI PEMULIHAN

SECTION E: WATER SUPPLY; SEWERAGE, WASTE MANAGEMENT AND REMEDIATION ACTIVITIES		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
E36	WATER COLLECTION, TREATMENT AND SUPPLY	
	E360	WATER COLLECTION, TREATMENT AND SUPPLY
E37	SEWERAGE	
	E370	SEWERAGE
E38	WASTE COLLECTION, TREATMENT AND DISPOSAL ACTIVITIES MATERIALS RECOVERY	
	E381	WASTE COLLECTION
	E382	WASTE TREATMENT AND DISPOSAL
	E383	MATERIALS RECOVERY
E39	REMEDIATION ACTIVITIES AND OTHER WASTE MANAGEMENT SERVICES	
	E390	REMEDIATION ACTIVITIES AND OTHER WASTE MANAGEMENT SERVICES

BAHAGIAN/DIVISION: E36 WATER COLLECTION, TREATMENT AND SUPPLY		KUMPULAN/GROUP: E360 WATER COLLECTION, TREATMENT AND SUPPLY
<i>(Refer general training prerequisite in NOSS document)</i>		
Area	Rawatan Air (Kualiti Air / Makmal) / Water Treatment (Water Quality / Laboratory)	
L5	E360-004-5:2023 Pengurusan Makmal Kualiti Air / Water Quality Laboratory Management (08-05-23)	
L4	E360-004-4:2023 Operasi Makmal Kualiti Air / Water Quality Laboratory Operation (08-05-23)	
L3	E360-001-3:2016 Kawalan Kualiti Dan Pengujian Rawatan Air (Makmal) / Water Treatment Quality Control And Testing (Laboratory) (06-12-16)	
L2	E360-001-2:2016 Kawalan Kualiti Rawatan Air (Makmal) / Water Treatment Quality Control (Laboratory) (06-12-16)	
	<i>Level 1: No Job Title</i>	
Area	Air Tidak Berhasil (NRW) / Non Revenue Water (NRW)	
L5	E360-002-5:2016 Pengurusan Teknikal Air Tidak Berhasil (NRW) / Non Revenue Water (NRW) Technical Management (06-12-16)	
L4	E360-002-4:2016 Operasi Dan Kawalan Teknikal Air Tidak Berhasil (NRW) / Non Revenue Water (NRW) Operation And Technical Control (06-12-16)	
L3	CM-022-3:2016 Kawalan Operasi Air Tidak Berhasil / Non Revenue Water Operation Control (04-02-16)	
L2	CM-022-2:2016 Operasi Air Tidak Berhasil / Non Revenue Water Operation (04-02-16)	
L1	CM-022-1:2016 Operasi Air Tidak Berhasil / Non Revenue Water Operation (04-02-16)	

Area	Instrumentasi/ Instrumentation	Agihan/ Distribution	Proses Rawatan Air/ Water Treatment Process
L5	E360-003-5:2019 Pengurusan Instrumentasi Bekalan Air / <i>Water Supply Instrumentation Management</i> (01-10-09) (30-01-19)	CM-021-5:2014 Pengurusan Pengagihan Air / <i>Water Distribution Management</i> (24-03-09) (25-09-14)	CM-060-5:2012 Pengurusan Operasi Loji Pemprosesan Air / <i>Water Treatment Plant Operation Management</i> (18-12-12)
L4	E360-003-4:2019 Pengurusan Operasi Instrumentasi Bekalan Air / <i>Water Supply Instrumentation Operation Management</i> (01-10-09) (30-01-19)	CM-021-4:2014 Pengurusan Operasi Pengagihan Air / <i>Water Distribution Operation Management</i> (24-03-09) (25-09-14)	CM-060-4:2012 Pengurusan Operasi Loji Pemprosesan Air / <i>Water Treatment Plant Operation Management</i> (18-12-12)
L3	E360-003-3:2019 Penyeliaan Instrumentasi Bekalan Air / <i>Water Supply Instrumentation Supervision</i> (01-10-09) (30-01-19)	CM-021-3:2014 Penyeliaan Pengagihan Air / <i>Water Distribution Supervision</i> (24-03-09) (25-09-14)	CM-060-3:2014 Penyeliaan Operasi Rawatan Air / <i>Water Treatment Operation Supervision</i> (23-06-09) (25-09-14)
L2	E360-003-2:2019 Aplikasi Instrumentasi Bekalan Air / <i>Water Supply Instrumentation Application</i> (01-10-09) (30-01-19)	CM-021-2:2014 Operasi Pengagihan Air / <i>Water Distribution Operation</i> (24-03-09) (25-09-14)	CM-060-2:2014 Perkhidmatan Operasi Rawatan Air / <i>Water Treatment Operation Services</i> (23-06-09) (25-09-14)
	Level 1: No Job Title		
Area	/ Customer Service – Water Meter Reading and Billing		
	Level 4 & 5: Not Available		
L3	E360-005-3:2023 Pembacaan Meter Air dan Pengebilan / <i>Water Meter Reading and Billing</i> (08-05-23)		
L2	E360-005-2:2023 Pembacaan Meter Air dan Pengebilan / <i>Water Meter Reading and Billing</i> (08-05-23)		
	Level 1: No Job Title		
Area	Water Infrastructure Development		
	Perancangan dan Reka Bentuk / Planning and Design	Pengurusan Aset / Asset Management	
L5	E360-008-5:2024 Perancangan & Rekabentuk Infrastruktur Air / <i>Water Infrastructure Planning And Design</i> (09-05-24)	Level 5: Not Available	
L4	E360-008-4:2024 Pembangunan Rekabentuk Infrastruktur Air / <i>Water Infrastructure Design Development</i> (09-05-24)	Level 4: Not Available	
L3	E360-006-3:2023 Pra-Reka Bentuk Pembangunan Infrastruktur Air (Perancangan dan Reka Bentuk) / <i>Water Infrastructure (Planning and Design) Pre-Design Development</i> (08-05-23)	E360-007-3:2023 Penilaian Aset Infrastruktur Air / <i>Water Infrastructure Asset Assessment</i> (08-05-23)	
L2	E360-006-2:2023 Pengumpulan Data Teknikal (Perancangan dan Reka Bentuk) Infrastruktur Air / <i>Water Infrastructure (Planning and Design) Technical Data Collection</i> (08-05-23)	E360-007-2:2023 Pemprofilan Aset Insfrastruktur Air / <i>Water Infrastructure Asset Profiling</i> (08-05-23)	
	Level 1: No Job Title		

Area	Operasi Empangan / Dam Operation
	<i>Level 4 & 5: Not Available</i>
L3	CM-082-3:2016 Penyeliaan & Pengurusan Keselamatan Empangan / Dam Safety Management & Supervision (24-05-16)
L2	CM-082-2:2016 Pengurusan & Operasi Keselamatan Empangan / Dam Safety Management & Operation (24-05-16)
L1	CM-082-1:2016 Pengurusan & Operasi Keselamatan Empangan / Dam Safety Management & Operation (24-05-16)
BAHAGIAN/DIVISION: E37 SEWERAGE KUMPULAN/GROUP: E370 SEWERAGE	
<i>(Refer general training prerequisite in NOSS document)</i>	
Area	Operasi & Penyelenggaraan (Rawatan)/Operation & Maintenance (Treatment)
L5	E370-001-5:2016 Pengurusan Operasi Loji Rawatan Kumbahan / Sewage Treatment Plant Operation Management (06-12-16)
L4	E370-001-4:2016 Kawalan Operasi Loji Rawatan Kumbahan / Sewage Treatment Plant Operation Control (06-12-16)
L3	CM-031-3:2014 Penyeliaan Rawatan Kumbahan / Sewage Treatment Supervision (24-03-09) (25-09-14)
L2	CM-031-2:2014 Operasi Rawatan Kumbahan / Sewage Treatment Maintenance (24-03-09) (25-09-14)
	<i>Level 1: No Job Title</i>
Area	Operasi dan Penyelenggaraan Rangkaian Paip Pembetulan
L5	E370-003-5:2022 Pengurusan Operasi dan Penyelenggaraan Rangkaian Paip Pembetulan / Sewer Network Operation and Maintenance Management (28-03-17) (21-4-22)
L4	E370-003-4:2022 Pentadbiran Teknikal Operasi dan Penyelenggaraan Rangkaian Paip Pembetulan / Sewer Network Operation and Maintenance Technical Administration (28-03-17) (21-4-22)
L3	E370-003-3:2022 Penyeliaan Operasi dan Penyelenggaraan Rangkaian Paip Pembetulan / Sewer Network Operation and Maintenance Supervision (24-05-16) (21-4-22)
L2	E370-003-2:2022 Perkhidmatan Operasi dan Penyelenggaraan Rangkaian Paip Pembetulan / Sewer Network Operation and Maintenance Services (24-05-16) (21-4-22)
	<i>Level 1: No Job Title</i>
Area	Pengurusan Aset Pembetulan / Sewerage Asset Management
	<i>Level 4 & 5: Not Available</i>
L3	E370-004-3:2023 Pembangunan Infrastruktur Pembetulan (Pengurusan Aset) / Sewerage Infrastructure Development (Asset Management) (08-05-23)
	<i>Level 1 & 2: No Job Title</i>

BAHAGIAN/DIVISION: E38 WASTE COLLECTION, TREATMENT AND DISPOSAL ACTIVITIES MATERIALS RECOVERY		KUMPULAN/GROUP: E381 WASTE COLLECTION	
(Refer general training prerequisite in NOSS document)			
Area	/ Biohazard & Medical Waste – Collection, Storage, Treatment & Disposal		
	Level 4 & 5: Not Available		
L3	E381-001-3:2017 Biohazard & Medical Waste Operations Supervision (28-03-17)		
L2	E381-001-2:2017 Biohazard & Medical Waste Handling Operations (28-03-17)		
	Level 1: No Job Title		
BAHAGIAN/DIVISION: E38 WASTE COLLECTION, TREATMENT AND DISPOSAL ACTIVITIES MATERIALS RECOVERY		KUMPULAN/GROUP: E382 WASTE TREATMENT AND DISPOSAL	
(Refer general training prerequisite in NOSS document)			
Area	/ Operation and Maintenance (Desludging and Discharge)		
L5	E382-001-5:2017 Sewage Sludge Desludging and Discharge Management (28-03-17)		
L4	E382-001-4:2017 Sewage Sludge Desludging and Discharge Administration (28-03-17)		
L3	E382-001-3:2017 Sewage Sludge Desludging and Discharge Supervision (28-03-17)		
L2	E382-001-2:2017 Sewage Sludge Desludging and Discharge Operation (28-03-17)		
	Level 1: No Job Title		
Area	Sistem Rawatan Efluen Industri/ Industrial Effluent Treatment System		
L5	LE-035-5:2014 Pengoptimuman Operasi IETS / IETS Operations Specialization (25-09-14)		
L4	LE-035-4:2014 Pengoptimuman Operasi IETS / IETS Operations Optimization (25-09-14)		
L3	LE-035-3:2013 Penyeliaan Operasi Sistem Rawatan Efluen Industri / Industrial Effluent Treatment System (IETS) Operation Supervisor (30-12-13)		
L2	LE-035-2:2013 Operasi & Perkhidmatan Sistem Rawatan Efluen Industri / Industrial Effluent Treatment System (IETS) Operation & Services (30-12-13)		
	Level 1: No Job Title		

Area	Sistem Operasi Bahan Buangan/ Scheduled Waste Operation System	Pengurusan Sisa Pepejal/ Solid Waste Management	Kawalan Pencemaran Udara Industri/ Industrial Air Pollution Control
L5	LE-036-5:2014 Pengurusan Operasi Bahan Buangan Berkala / Scheduled Wastes Operations Management (25-09-14)	LE-037-5:2014 Pengurusan Kemudahan Sisa Pepejal / Solid Waste Facility Management (25-09-14)	LE-038-5:2016 Pengurusan Sistem Kawalan Pencemaran Udara Industri / Industrial Air Pollution Control System Management (04-02-16)
L4	LE-036-4:2014 Pengurusan Operasi Bahan Buangan Berkala /Scheduled Wastes Operations Management (25-09-14)	LE-037-4:2014 Pentadbiran Kemudahan Sisa Pepejal / Solid Waste Facility Administration (25-09-14)	LE-038-4:2016 Kawalan Prestasi Sistem Kawalan Pencemaran Udara Industri / Industrial Air Pollution Control System Performance Control (04-02-16)
L3	LE-036-3:2013 Penyeliaan Operasi Bahan Buangan Berkala / Scheduled Wastes Operation Supervision (30-12-13)	E382-002-3:2020 Operasi Rawatan Dan Pelupusan Sisa Pepejal / Solid Waste Treatment and Disposal Operation (25-09-14) (13-11-20)	LE-038-3:2014 Penyeliaan Sistem Kawalan Pencemaran Udara Industri / Industrial Air Pollution Control System Supervision (25-09-14)
L2	LE-036-2:2013 Operasi Bahan Buangan Berkala / Scheduled Wastes Operation (30-12-13)	Level 2: No Job Title	LE-038-2:2014 Operasi Sistem Kawalan Pencemaran Udara Indusri / Industrial Air Pollution Control System Operation (25-09-14)
	Level 1: No Job Title		
Area	Industri Bangunan Hijau- Pengurusan Sisa Pepejal/ Green Building Industry- Solid Waste Management		
L5	LE-031-5:2012 Pengumpulan Sisa Pepejal & Pengurusan Operasi Pembersihan Awam / Solid Waste Collection and Public Cleansing Operation Management (05-04-12)		
L4	LE-031-4:2012 Pengumpulan Sisa Pepejal & Pentadbiran Operasi Pembersihan Awam / Solid Waste Collection and Public Cleansing Operation Administration (05-04-12)		
L3	LE-031-3:2012 Penyeliaan Operasi Pengumpulan Sisa Pepejal / Solid Waste Collection Operation Supervision (05-04-12)		
L2	LE-032-2:2012 Operasi Trak Pengumpulan Sisa Pepejal / Solid Waste Collection Truck Operation (05-04-12)	LE-031-2:2012 Operasi Pengumpulan Sisa Pepejal / Solid Waste Collection Operation (05-04-12)	
	Level 1: No Job Title		

Area	Industri Bangunan Hijau- Pengurusan Operasi Pembersihan Awam/ <i>Green Building Industry- Public Cleansing Operation Management</i>	
L5	LE-031-5:2012 Pengumpulan Sisa Pepejal & Pengurusan Operasi Pembersihan Awam / <i>Solid Waste Collection and Public Cleansing Operation Management</i> (05-04-12)	
L4	LE-031-4:2012 Pengumpulan Sisa Pepejal & Pentadbiran Operasi Pembersihan Awam / <i>Solid Waste Collection and Public Cleansing Operation Administration</i> (05-04-12)	
L3	LE-033-3:2012 Penyeliaan Operasi Pembersihan Awam / <i>Public Cleansing Operation Supervision</i> (18-12-12)	
L2	LE-033-2:2012 Operasi Manual Pembersihan Awam / <i>Public Cleansing Manual Operation</i> (18-12-12)	LE-034-2:2012 Operasi Mekanikal Pembersihan Awam / <i>Public Cleansing Mechanical Operation</i> (18-12-12)
	Level 1: No Job Title	
BAHAGIAN/DIVISION: E38 WASTE COLLECTION, TREATMENT AND DISPOSAL ACTIVITIES MATERIALS RECOVERY		KUMPULAN/GROUP: E383 MATERIALS RECOVERY
(Refer general training prerequisite in NOSS document)		
Area	/ <i>Vehicle Parts and Components Salvaging</i>	
	Level 4 & 5: Not Available	
L3	E383-001-3:2017 ELV - Parts & Components Salvage (28-03-17)	
	Level 1 & 2: No Job Title	
Area	Kitar Semula Plastik / <i>Plastic Recycling</i>	
	Level 4 & 5: Not Available	
L3	E383-002-3:2020 Operasi Kitar Semula Plastik / <i>Plastic Recycling Operation</i> (03-09-20)	
	Level 1 & 2: No Job Title	

13. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC F: PEMBINAAN

SECTION F: CONSTRUCTION		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
F41	CONSTRUCTION OF BUILDING	
	F410	CONSTRUCTION OF BUILDING
F42	CIVIL ENGINEERING	
	F421	CONSTRUCTION OF ROADS AND RAILWAYS
	F422	CONSTRUCTION OF UTILITY PROJECTS
	F429	CONSTRUCTION OF OTHER CIVIL ENGINEERING PROJECTS
F43	SPECIALIZED CONSTRUCTION ACTIVITIES	
	F431	DEMOLITION AND SITE PREPARATION
	F432	ELECTRICAL, PLUMBING AND OTHER CONSTRUCTION INSTALLATION ACTIVITIES
	F433	BUILDING COMPLETION AND FINISHING
	F439	OTHER SPECIALIZED CONSTRUCTION ACTIVITIES

BAHAGIAN/DIVISION: F41 CONSTRUCTION OF BUILDING		KUMPULAN/GROUP: F410 CONSTRUCTION OF BUILDING	
(Refer general training prerequisite in NOSS document)			
Area	Awam & Struktur / Construction Site Supervisory & Management - Civil & Structural	Senibina & Bangunan / Construction Site Supervisory & Management - Architectural & Building	Mekanikal & Elektrik / Construction Site Supervisory & Management - Mechanical & Electrical
	Level 5: Not Available		
L4	CVS4 Pengurus Binaan Awam Dan Struktur / Civil & Structural Manager (28-02-02)	ARB4 Pengurus Senibina & Bangunan / Architectural & Building Manager (19-06-03)	MCE4 Pengurus Mekanikal & Elektrik / Mechanical & Electrical Manager (19-06-03)
L3	CVS3 Penyelia Awam & Struktur / Civil & Structural Supervisor (19-12-02)	ARB3 Penyelia Senibina & Bangunan / Architectural & Building Supervisor (19-12-02)	MCE3 Penyelia Mekanikal & Elektrik / Mechanical & Electrical Supervisor (19-12-02)
	Level 1 & 2: No Job Title		
Area	/ Wet Trade II		
	Level 4 & 5: Not Available		
L3	BC-010-3 / STS3 Penyelia Struktur / Structural Supervisor (25-10-10)		
L2	BC-010-2 / FWC2 Foreman Tukang Acuan / Formwork Foreman (25-10-10)	BBR2 Tukang Besi / Bar Bender (26-05-08)	BC-011-2 / CCT2 Concretor II (25-10-10)
L1	BC-010-1 / FWC1 Tukang Kayu Acuan / Formwork Carpenter (25-10-10)	BBR1 Tukang Besi / Bar Bender (26-05-08)	BC-011-1 / CCT1 Concretor I (25-10-10) f439

Area	/ Lightweight Roof Trusses System – Aluminium, Zinc Alume, Galvanised Iron	
	Level 4 & 5: Not Available	
L3	F410-006-3:2018 Penyeliaan Pemasangan Kekuda Bumbung Logam Ringan IBS / IBS Lightweight Roof Trusses Installation Supervision (28-08-08) (06-02-18)	
L2	BC-360-2 / RTT2 Pemasang Kekuda Bumbung (Kayu) / Roof Truss Installer (Timber) (28-08-08)	F410-006-2:2018 Pemasangan Kekuda Bumbung Logam Ringan IBS / IBS Lightweight Roof Trusses Installation (28-08-08) (06-02-18)
L1	BC-360-1 / RTT1 Pemasang Kekuda Bumbung (Kayu) / Roof Truss Installer (Timber) (28-08-08)	Level 1: No Job Title
Area	Pembinaan Bangunan / Building Construction	
	Level 4 & 5: Not Available	
L3	F410-001-3:2019 Penyeliaan Operasi Pembinaan Bangunan / Building Construction Operation Supervision (28-04-94) (26-05-08) (30-12-13) (06-12-16) (30-01-19)	
L2	F410-001-2:2019 Operasi Pembinaan Bangunan / Building Construction Operation (28-04-94) (06-12-16) (30-01-19)	
	Level 1: No Job Title	
Area	/ Blockwork System	
	Level 4 & 5: Not Available	
L3	F410-002-3:2017 IBS Blockwork System Installation Supervision (28-03-17)	
L2	F410-002-2:2017 IBS Blockwork System Installation (28-03-17)	
	Level 1: No Job Title	
Area	IBS - Sistem Acuan Guna Semula / IBS - Reusable Formwork System	
	Level 4 & 5: Not Available	
L3	F410-003-3:2017 Penyeliaan Pemasangan Sistem Acuan Guna Semula IBS / IBS Reusable Formwork System Installation Supervision (28-03-17)	
L2	F410-003-2:2017 Pemasangan Sistem Acuan Guna Semula IBS / IBS Reusable Formwork System Installation (28-03-17)	
	Level 1: No Job Title	
Area	Sistem Konkrit Tuangan / Precast Concrete System	
	Level 4 & 5: Not Available	
L3	F410-004-3:2017 Penyeliaan Pemasangan Konkrit Tuangan IBS / IBS Precast Concrete Installation Supervision (28-03-17)	
L2	F410-004-2:2017 Pemasangan Konkrit Tuangan IBS / IBS Precast Concrete Installation (28-03-17)	
	Level 1: No Job Title	

Area	/ Lightweight Panel (Non-Structural) System –Slab/Wall	
	Level 4 & 5: Not Available	
L3	F410-005-3:2018 Penyeliaan Pemasangan Panel Ringan (Lantai & Dinding) IBS / IBS Lightweight Panel (Non-Structural) System Installation Supervision (09-06-08) (06-02-18)	
L2	F410-005-2:2018 Pemasangan Panel Ringan (Lantai & Dinding) IBS / IBS Lightweight Panel (Non-Structural) System Installation (09-06-08) (06-02-18)	
	Level 1: No Job Title	
BAHAGIAN/DIVISION: F42 CIVIL ENGINEERING		KUMPULAN/GROUP: F421 CONSTRUCTION OF ROADS AND RAILWAYS
(Refer general training prerequisite in NOSS document)		
Area	/ Grouting	/ Tunneling
	Level 4 & 5: Not Available	
L3	BC-048-3 Grouting Supervisor (24-04-13)	BC-049-3 Supervisor (Lead Miner) (24-04-13)
L2	BC-048-2 Grouting Foreman (24-04-13)	BC-049-2 Tunnel Technician (24-04-13)
L1	BC-048-1 Grouter (24-04-13)	BC-049-1 Assistant Tunnel Technician (24-04-13)
Area	Pembinaan Jalan Raya / Road Construction	
	Level 4 & 5: Not Available	
L3	BC-063-3:2015 Penyeliaan Pembinaan & Penyelenggaraan Jalan Raya / Road Construction & Maintenance Supervision (31-03-15)	
L2	BC-063-2:2015 Operasi Pembinaan Jalan Raya / Road Construction Operation (31-03-15)	
	Level 1: No Job Title	
Area	Operasi & Pembinaan Terowong / Tunnel Construction & Operation	
	Level 4 & 5: Not Available	
L3	BC-065-3:2014 Tunnel Construction / Pembinaan Terowong (02-04-14)	
	Level 1 & 2: No Job Title	
Area	Urusan Jalan / Permanent Way	
L5	F421-001-5:2020 Pengurusan Urusan Jalan / Permanent Way Management (03-09-20)	
L4	F421-001-4:2020 Pentadbiran Urusan Jalan / Permanent Way Administration (03-09-20)	
L3	TP-700-3:2014 Penyeliaan Urusan Jalan / Permanent Way Supervision (10-12-10) (25-09-14)	
L2	TP-700-2:2014 Pemeriksaan Urusan Jalan / Permanent Way Inspection (10-12-10) (25-09-14)	
	Level 1: No Job Title	

BAHAGIAN/DIVISION: F42 CIVIL ENGINEERING		KUMPULAN/GROUP: F422 CONSTRUCTION OF UTILITY PROJECTS	
(Refer general training prerequisite in NOSS document)			
Area	/ Oil and Gas Piping Fabrication	/ Pipeline	
Level 4 & 5: Not Available			
L3	F422-001-3:2018 Penyeliaan Pemasangan Paip Minyak dan Gas / Oil and Gas Pipe Fitting Supervision (25-10-10) (06-02-18)	BC-052-3 / FHG3 Penyelia Pemasang Paip Gas / Pipeline Supervisor (25-10-10)	
L2	F422-001-2:2018 Operasi Pemasangan Paip Minyak dan Gas / Oil and Gas Pipe Fitting Operation (25-10-10) (06-02-18)	BC-052-2/ FHG2 Pemasang Paip Gas II / Pipeline Fitter II (25-10-10)	
L1	Level 1: No Job Title	BC-052-1/ FHG1 Pemasang Paip Gas I / Pipeline Fitter I (25-10-10)	
Area	Sistem Kumbahan Domestik - Am & Struktur / Domestic Sewerage System - Civil & Structure	Sistem Kumbahan Domestik - Mekanikal & Elektrik / Domestic Sewerage System - Mechanical & Electrical	
Level 4 & 5: Not Available			
L3	SWC3 Sewerage Civil and Structure Supervisor (26-05-08)	SWM3 Sewerage M & E Supervisor (26-05-08)	
L2	SWC2 Sewerage C & S Fitter (26-05-08)	SWM2 Sewerage M & E Fitter (26-05-08)	
L1	SWC1 Sewerage C & S Installer (26-05-08)	SWM1 Sewerage M & E Installer (26-05-08)	
Area	Pipe Jacking	Pipe Jacking Shaft Construction	
Level 4 & 5: Not Available			
L3	F422-002-3:2020 Operator Penggerekkan Paip / Pipe Jacking Operator (13-11-20)	F422-003-3:2021 Penyelia Pembinaan Syaf Penggerekkan Paip / Pipe Jacking Shaft Construction Supervisor (24-06-21)	
L2	F422-002-2:2020 Pembantu Operator Penggerekkan Paip / Assistant Pipe Jacking Operator (13-11-20)	F422-003-2:2021 Fomen Pembinaan Syaf Penggerekkan Paip / Pipe Jacking Shaft Construction Foreman (24-06-21)	
Level 1: No Job Title			
Area	Civil Construction		
Level 3, 4 & 5: Not Available			
L2	F422-004-2:2021 Pemasang Sistem Saliran (Longkang) Kanan / Senior Drain Layer (24-06-21)		
L1	F422-004-1:2021 Pemasang Sistem Saliran (Longkang) / Drain Layer (24-06-21)		
BAHAGIAN/DIVISION: F43 SPECIALIZED CONSTRUCTION ACTIVITIES		KUMPULAN/GROUP: F431 DEMOLITION AND SITE PREPARATION	
(Refer general training prerequisite in NOSS document)			
Area	/ Demolition Work - Structure Total Demolition & Structure Partial Demolition		
Level 4 & 5: Not Available			
L3	BC-044-3:2014 Demolition Works Operation (02-04-14)		
Level 1 & 2: No Job Title			

Area		Penyiasatan Tapak / Site Investigation
		<i>Level 4 & 5: Not Available</i>
L3	F431-001-3:2019 Penyeliaan Penggerudian Penyiasatan Tapak / Site Investigation Drilling Supervision (26-05-08) (30-01-19)	
L2	F431-001-2:2019 Operasi Penggerudian Penyiasatan Tapak / Site Investigation Drilling Operation (26-05-08) (30-01-19)	
L1	F431-001-1:2019 Operasi Penggerudian Penyiasatan Tapak / Site Investigation Drilling Operation (26-05-08) (30-01-19)	
BAHAGIAN/DIVISION: F43 <i>SPECIALIZED CONSTRUCTION ACTIVITIES</i>		KUMPULAN/GROUP: F432 <i>ELECTRICAL, PLUMBING AND OTHER CONSTRUCTION INSTALLATION ACTIVITIES</i>
		<i>(Refer general training prerequisite in NOSS document)</i>
Area		/ Piping, Tank & Equipment Insulation - Energy & Power, Factory & Manufacturing, Civil Works And Marine
		<i>Level 4 & 5: Not Available</i>
L3	F432-001-3:2017 Penyeliaan Operasi Penebatan / Insulation Operations Supervision (28-03-17)	
L2	F432-001-2:2017 Operasi Penebatan / Insulation Operations (28-03-17)	
	<i>Level 1: No Job Title</i>	
Area		Perpaipan & Kumbahan / Plumbing & Sanitary
		<i>Level 4 & 5: Not Available</i>
L3	F432-002-3:2017 Penyeliaan Pemasangan Perpaipan dan Kumbahan / Plumbing And Sanitary Installation Supervision (09-06-08) (28-03-17)	
L2	F432-002-2:2017 Operasi Pemasangan Perpaipan dan Kumbahan / Plumbing And Sanitary Installation Operation (09-06-08) (28-03-17)	
	<i>Level 1: No Job Title</i>	
Area		Penghawa Dingin dan Pengudaraan Mekanikal / Air-Conditioning and Mechanical Ventilation
		<i>Level 4 & 5: Not Available</i>
L3	F432-003-3:2017 Penyeliaan Operasi Pemasangan & Penyelenggaraan Penghawa Dingin dan Pengudaraan Mekanikal / Air-Conditioning and Mechanical Ventilation (ACMV) Installation & Maintenance Operation Supervision (25-03-04) (25-10-10) (27-11-17)	
L2	F432-003-2:2017 Operasi Pemasangan & Penyelenggaraan Penghawa Dingin dan Pengudaraan Mekanikal / Air-Conditioning and Mechanical Ventilation (ACMV) Installation & Maintenance Operation (25-03-04) (25-10-10) (27-11-17)	
	<i>Level 1: No Job Title</i>	
Area		/ Signage Production & Installation
		<i>Level 4 & 5: Not Available</i>
L3	BC-045-3:2013 Signage Supervision (24-04-13)	
L2	BC-045-2:2013 Signage Production & Installation (24-04-13)	
	<i>Level 1: No Job Title</i>	

Area	Sistem Pencahayaan / Lighting System		
	Level 4 & 5: Not Available		
L3	BC-047-3:2013 Penyeliaan Sistem Pencahayaan / Lighting System Supervision (24-04-13)		
L2	BC-047-2:2013 Penyelenggaraan Sistem Pencahayaan / Lighting System Maintenance (24-04-13)		
	Level 1: No Job Title		
Area	Lif & Eskalator – Pemasangan / Lift & Escalator - Installation	Lif & Eskalator – Pengujian / Lift & Escalator - Testing	Lif & Eskalator – Penyelenggaraan / Lift & Escalator - Maintenance
	Level 4 & 5: Not Available		
L3	BC-064-3:2015 Penyeliaan Pemasangan Lif & Eskalator / Lift & Escalator Installation Supervision (09-06-08) (31-03-15)	BC-065-3:2015 Penyeliaan Pengujian & Penyelenggaraan Lif & Eskalator / Lift & Escalator Testing & Maintenance Supervision (09-06-08) (31-03-15)	
L2	BC-064-2:2015 Pemasangan, Pengujian & Penyelenggaraan Lif & Eskalator / Lift & Escalator Installation, Testing & Maintenance (09-06-08) (31-03-15)		
	Level 1: No Job Title		
Area	Rektikulasi Air / Water Reticulation		
	Level 4 & 5: Not Available		
L3	F432-004-3:2018 Penyeliaan Pemasangan Retikulasi Air / Water Reticulation Installation Supervision (09-06-08) (06-02-18)		
L2	F432-004-2:2018 Pemasangan Retikulasi Air / Water Reticulation Installation (09-06-08) (06-02-18)		
	Level 1: No Job Title		
Area	Keselamatan Pelabuhan / Port Security		
L5	DS-015-5:2014 Pengurusan Pemasangan & Penyelenggaraan Sistem Pemantauan Maritim / Maritime Surveillance System Installation & Maintenance Management (25-09-14)		
L4	DS-015-4:2014 Koordinasi Pemasangan & Penyelenggaraan Sistem Pemantauan Maritim / Maritime Surveillance System Installation & Maintenance Coordination (25-09-14)		
L3	DS-015-3:2014 Penyeliaan Pemasangan & Penyelenggaraan Sistem Pemantauan Maritim / Maritime Surveillance System Installation & Maintenance Supervision (25-09-14)		
L2	DS-015-2:2014 Pemasangan & Penyelenggaraan Sistem Pemantauan Maritim / Maritime Surveillance System Installation & Maintenance (25-09-14)		
	Level 1: No Job Title		
Area	Sistem Keselamatan Elektronik / Electronic Security System		
	Level 4 & 5: Not Available		
L3	DS-050-3:2013 Pemasangan & Penyelenggaraan Sistem Keselamatan Elektronik / Electronic Security System Installation & Maintenance (30-12-03) (30-12-13)		
	Level 1 & 2: No Job Title		

Area	Rekabentuk Tapak Acuan - Pintu & Tingkap / Treadform Architecture Moulding - Doors And Windows		Rekabentuk Tapak Acuan – Fiber / Treadform Architecture Moulding - Fiber	
	Level 4 & 5: Not Available			
L3	ID-020-3 Penyelia Pembuatan Pintu & Tingkap / Doors and Windows Making Supervisor (24-03-09)		ID-021-3 Penyelia Pemasangan Siling Hiasan / Decorative Ceilings Installation Supervisor (24-03-09)	
L2	ID-020-2 Pembuat Kanan Pintu & Tingkap / Doors and Windows Senior Maker (24-03-09)		ID-021-2 Pemasang Kanan Siling Hiasan / Decorative Ceilings Senior Installer (24-03-09)	
L1	ID-020-1 Pembuat Pintu & Tingkap / Doors and Windows Maker (24-03-09)		ID-021-1 Pemasang Siling Hiasan / Decorative Ceilings Installer (24-03-09)	
Area	Perlindungan Kebakaran / Fire Protection			Penyelenggaraan Perlindungan Kebakaran / Fire Protection Maintenance
	Level 4 & 5: Not Available			
L3	FPA3 Eksekutif Perlindungan Kebakaran / Fire Protection Active Supervisor (2003)		FPP3 Penyelia Perlindungan Kebakaran (Pasif) / Fire Protection Passive Supervisor (2003)	FPS3 Penyelia Penyelenggaraan Perlindungan Kebakaran / Fire Protection Maintenance Supervisor (2003)
L2	FPE2 Pemasang Perlindungan Kebakaran (Elektrik) / Fire Protection Installer (Electrical) (2003)	FPM2 Pemasang Perlindungan Kebakaran (Mekanikal) / Fire Protection Installer (Mechanical) (2003)	FPP2 Applikator Perlindungan Kebakaran (Pasif) / Fire Protection Passive Applicator (2003)	FPS2 Pembantu Penyelenggaraan Perlindungan Kebakaran / Fire Protection Maintenance Assistant (2003)
L1	FPE1 Pemasang Perlindungan Kebakaran (Elektrik) / Fire Protection Installer (Electrical) (2003)	FPM1 Pemasang Perlindungan Kebakaran (Mekanikal) / Fire Protection Installer (Mechanical) (2003)	FPP1 Applikator Perlindungan Kebakaran (Pasif) / Fire Protection Passive Applicator (2003)	FPS1 Pembantu Penyelenggaraan Perlindungan Kebakaran / Fire Protection Maintenance Assistant (2003)
Area	Heating, Ventilation, Air-Conditioning and Refrigeration (HVAC&R) Single Phase		Heating, Ventilation, Air-Conditioning and Refrigeration (HVAC&R) Three Phase	
L5	ME-020-5:2012 Pengurusan Rekabentuk, Pemasangan & Penyelenggaraan HVAC / HVAC Design, Installation and Maintenance Management (30-05-02) (05-04-12)			
L4	ME-020-4:2012 Pengurusan Rekabentuk, Pemasangan & Penyelenggaraan HVAC / HVAC Design, Installation and Maintenance Management (30-05-02) (05-04-12)			
L3	F432-007-3:2020 Pemasangan dan Penyelenggaraan Satu Fasa Penyamanan Udara, Pengudaraan, Pemanasan (HVAC) / Heating, Ventilation, Air Conditioning (HVAC) Single Phase Installation and Maintenance (07-07-93) (05-04-12) (03-09-20)		F432-008-3:2021 Pemasangan dan Penyelenggaraan Tiga Fasa Pemanasan, Pengudaraan, Penyamanan Udara dan Penyejukbekuan (HVAC&R) / Heating, Ventilation, Air- Conditioning and Refrigeration (HVAC&R) Three Phase Installation and Maintenance (07-07-93) (28-11-95) (05-04-12) (29-10-21)	

	Level 1 & 2: No Job Title		
Area	Kerja Kayu / Woodworking		Kerja Kayu Arkitektur / Architectural Woodwork
	Level 4 & 5: Not Available		
L3	A-020-3 Juruteknik Binaan Bangunan Berasaskan Kayu / Wood Based Building Construction Technician (10-04-95)	A-021-3 Jurumesin Kayu / Wood Machinist (28-11-95)	RB-051-3 Penyelia Tukang Kayu Kanan-Kerja Kayu Dalamam / Interior Wood Work Senior Carpenter Supervisor (24-03-09)
L2	A-020-2 Jurubina Bangunan Berasaskan Kayu / Wood Based Building Constructor (10-04-95)		RB-051-2 Tukang Kayu Kanan-Kerja Kayu Dalamam / Interior Wood Work Senior Carpenter (24-03-09)
L1	A-020-1 Jurubina Bangunan Berasaskan Kayu / Wood Based Building Constructor (10-04-95)		RB-051-1 Tukang Kayu-Kerja Kayu Dalamam / Interior Wood Work Carpenter (24-03-09)
Area	Bangunan & Pembinaan / Carpentry & Joinery		
	Level 4 & 5: Not Available		
L3	BC-035-3:2016 Tanggaman dan Pertukangan Kayu / Timber Carpentry and Joinery (17-07-12) (04-02-16)		
	Level 1 & 2: No Job Title		
Area	Rangkaian Komputer / Computer Networking		
	Level 5: Not Available		
L4	EE-042-4:2014 Teknologi Rangkaian / Network Technology (25-09-14)		
	Level 1, 2 & 3: No Job Title		
Area	Tenaga Solar - Photovoltaic / Solar Energy - Photovoltaic	/ LT Overhead	
L5	EE-210-5 Perekabentuk Teknologi Solar / Solar Technology Designer (10-12-10)	Level 5: Not Available	
L4	EE-210-4 Penolong Perekabentuk Teknologi Solar / Solar Technology Assistant Designer (10-12-10)	Level 4: Not Available	
L3	EE-210-3 Pengamal Pemasangan dan Penyelenggaraan Solar / Solar Installation and Maintenance Practitioner (10-12-10)	EE-211-3:2012 LT Overhead Installation, Operation & Maintenance (23-10-12)	
L2	EE-210-2 Pembantu Pengamal Pemasangan dan Penyelenggaraan Solar / Solar Installation and Maintenance Assistant Practitioner (10-12-10)	EE-211-2:2012 LT Overhead Installation & Operation (23-10-12)	
L1	Level 1: No Job Title	EE-211-1:2012 LT Overhead Installation (23-10-12)	

Area	Solar Energy - Photovoltaic	
L5	EE-213-5:2014 Pengurusan Sistem PV Solar / <i>Solar PV System Management</i> (16-12-14)	
L4	EE-213-4:2014 Rekabentuk & Pengoptimuman Sistem PV Solar / <i>Solar PV System Design & Optimization</i> (16-12-14)	
L3	F432-009-3:2021 Operasi & Penyelenggaraan Sistem Solar Photovoltaic (PV) / <i>Solar Photovoltaic (PV) System Operation & Maintenance</i> (16-12-14) (29-10-21)	
L2	F432-009-2:2021 Pemasangan & Penyelenggaraan Sistem Solar Photovoltaic (PV) / <i>Solar Photovoltaic (PV) System Installation & Maintenance</i> (16-12-14) (29-10-21)	
	<i>Level 1: No Job Title</i>	
Area	Pencantuman Kabel / Cable Joining	
	<i>Level 4 & 5: Not Available</i>	
L3	EE-300-3:2014 Pencantum Kabel 1 (PK 1) / <i>Cable Joiner 1</i> (28-11-95) (25-10-10) (02-04-14)	EE-301-3:2014 Pencantum Kabel 2 (PK 2) <i>Cable Joiner 2</i> (28-11-95) (25-10-10) (02-04-14)
	<i>Level 1 & 2: No Job Title</i>	
Area	Elektrik / Electrical	
L5	F432-005-5:2019 Sistem Pengagihan dan Penjanaan Tenaga Elektrik Voltan Rendah / <i>Low Voltage Electrical Power Distribution System and Generation</i> (19-12-02) (05-04-12) (07-08-19)	
L4	F432-005-4:2019 Pemasangan dan Penyelenggaraan Elektrik Voltan Rendah / <i>Low Voltage Electrical Installation and Maintenance</i> (28-11-95) (19-12-02) (25-10-10) (05-04-12) (02-04-14) (07-08-19)	
L3	F432-005-3:2019 Pemasangan dan Penyelenggaraan Elektrik Tiga Fasa / <i>Three Phase Electrical Installation and Maintenance</i> (28-11-95) (19-12-02) (05-04-12) (07-08-19)	
L2	F432-005-2:2019 Pemasangan dan Penyelenggaraan Elektrik Satu Fasa / <i>Single Phase Electrical Installation and Maintenance</i> (28-11-95) (19-12-02) (05-04-12) (07-08-19)	
	<i>Level 1: No Job Title</i>	
Area	/ Electrical Lighting	Sistem CCTV / CCTV System
	<i>Level 4 & 5: Not Available</i>	
L3	EE-322-3:2013 Pemasangan & Penyelenggaraan Elektrik & LED / <i>Electrical Lighting & LED Installation & Maintenance</i> (24-04-13)	EE-323-3:2013 Pemasangan & Penyelenggaraan Sistem CCTV / <i>CCTV System Installation & Maintenance</i> (24-04-13)
L2	F432-005-2:2019 Pemasangan dan Penyelenggaraan Elektrik Satu Fasa / <i>Single Phase Electrical Installation and Maintenance</i> (28-11-95) (19-12-02) (05-04-12) (07-08-19)	
	<i>Level 1: No Job Title</i>	

Area	Skrin LED / LED Display System		
	Level 4 & 5: Not Available		
L3	F432-006-3:2020 Penyeliaan Pemasangan & Penyelenggaraan Skrin LED / LED Display System Installation & Maintenance Supervision (03-09-20)		
L2	F432-006-2:2020 Pemasangan & Penyelenggaraan Skrin LED / LED Display System Installation & Maintenance (03-09-20)		
	Level 1: No Job Title		
Area	Perkhidmatan Fiber Optik – Telekomunikasi / Fiber Optic Services - Telecommunication		
L5	EE-324-5:2013 Pengurusan Pemasangan & Penyelenggaraan Fiber Optik – Telekomunikasi / Fibre Optic Installation & Maintenance Management- Telecommunication (24-06-04) (30-12-13)		
L4	EE-324-4:2013 Pengurusan Pemasangan & Penyelenggaraan Fiber Optik – Telekomunikasi / Fibre Optic Installation & Maintenance Management- Telecommunication (24-06-04) (30-12-13)		
L3	EE-324-3:2013 Pemasangan & Penyelenggaraan Fiber Optik – Telekomunikasi / Fibre Optic Installation & Maintenance-Telecommunication (24-06-04) (30-12-13)		
	Level 1 & 2: No Job Title		
BAHAGIAN/DIVISION: F43 SPECIALIZED CONSTRUCTION ACTIVITIES		KUMPULAN/GROUP: F433 BUILDING COMPLETION AND FINISHING	
(Refer general training prerequisite in NOSS document)			
Area	Pemasangan & Fabrikasi Keluli Tahan Karat / Stainless Steel Installation & Fabrication		
	Level 4 & 5: Not Available		
L3	BC-040-3:2013 Penyeliaan Pemasangan & Fabrikasi Keluli Tahan Karat / Stainless Steel Installation & Fabrication Supervision (24-04-13)		
L2	BC-040-2:2013 Fabrikasi Keluli Tahan Karat / Stainless Steel Fabrication (24-04-13)		
L1	BC-040-1:2013 Pemasangan Keluli Tahan Karat / Stainless Steel Installation (24-04-13)		
Area	/ Grouting	/ Cabling Work	/ Stressing
	Level 4 & 5: Not Available		
L3	BC-043-3:2014 Pre Stressing (02-04-14)		
	Level 1 & 2: No Job Title		
Area	Aplikasi Kalis Air / Waterproofing Application		
	Level 4 & 5: Not Available		
L3	BC-046-3:2013 Penyeliaan Kalis Air / Waterproofing Supervision (24-04-13)		
L2	BC-046-2:2013 Aplikasi Kalis Air / Waterproofing Application (24-04-13)		
	Level 1: No Job Title		

Area	Pembahagian Drywall / Drywall Partition	Bilik Bersih Drywall / Drywall Clean Room	Siling Demountable / Demountable Ceiling	Siling Tetap / Fixed Ceiling
L5	DWC5 Pengurus Projek Siling & Drywall / Drywall & Ceiling Project Manager (11-04-02)			
L4	DWC4 Eksekutif Projek Siling & Drywall / Drywall & Ceiling Project Executive (11-04-02)			
L3	DWP 3 Penyelia Pembahagi Drywall / Drywall Partition Supervisor (11-04-02)	DWC 3 Penyelia Bilik Bersih Drywall / Drywall Clean Room Supervisor (11-04-02)	DCS 3 Penyelia Siling / Ceiling Supervisor (11-04-02)	
L2	DWP 2 Pemasang Pembahagi Drywall / Drywall Partition Installer (11-04-02)	DWC 2 Pemasang Bilik Bersih Drywall / Drywall Clean Room Installer (11-04-02)	DCG 2 Pemasang Demountable Ceiling / Demountable Ceiling Installer (11-04-02)	DCF 2 Pemasang Siling Tetap / Fixed Ceiling Installer (11-04-02)
L1	DWP 1 Pembantu Pemasang Pembahagi Drywall / Drywall Partition Assistant Installer (11-04-02)	DWC 1 Pembantu Pemasang Bilik Bersih Drywall / Drywall Clean Room Assistant Installer (11-04-02)	DCG 1 Pembantu Pemasang Demountable Ceiling / Demountable Ceiling Assistant Installer (11-04-02)	DCF 1 Pembantu Pemasang Siling Tetap / Fixed Ceiling Assistant Installer (11-04-02)
Area	Pemasangan Kaca dan Aluminium / Glass and Aluminium Installation			
	Level 4 & 5: Not Available			
L3	GLZ3 Penyelia Juru Kaca / Glazier Supervisor (08-11-01)		FWA 3 Penyelia Kerja Kerangka Aluminium / Aluminium Frame Works Supervisor (08-11-01)	
L2	F433-001-2:2017 Pemasangan Kaca dan Aluminium Bangunan / Building Glass and Aluminium Installation (08-11-01) (28-03-17)			
	Level 1: No Job Title			
Area	/ Metal Framing (Door & Window System)			
	Level 4 & 5: Not Available			
L3	F433-002-3:2017 IBS Metal Door & Window Frame Installation Supervision (28-03-17)			
L2	F433-002-2:2017 IBS Metal Door & Window Frame Installation (28-03-17)			
	Level 1: No Job Title			
Area	Letupan & Pengecatan / Blasting & Painting			
	Level 4 & 5: Not Available			
L3	F433-004-3:2018 Pengawasan Operasi Pembagasan Dan Pengecatan / Blasting and Painting Operation Supervision (17-07-12) (18-12-12) (08-10-18)			
L2	F433-004-2:2018 Operasi Pembagasan Dan Pengecatan / Blasting and Painting Operation (17-07-12) (18-12-12) (08-10-18)			
L1	Level 1: No Job Title			

Area	Pengecatan Bangunan / <i>Building Painting</i>	
	Dekorasi Bangunan / <i>Building Decorative</i>	Saduran Senibina / <i>Architectural Coating</i>
L5	PTD5 Pengurus Pengecat Bangunan / <i>Building Painting Manager</i> (11-04-02)	
L4	PTD4 Projek Koordinator Pengecat Bangunan / <i>Building Painting Project Coordinator</i> (11-04-02)	
L3	F433-008-3:2021 Penyeliaan Pengecatan Dekoratif Bangunan / <i>Building Decorative Painting Supervision</i> (11-04-02) (29-10-21)	F433-009-3:2023 Pemeriksaan Pengecatan Seni Bina Bangunan / <i>Building Architectural Painting Inspection</i> (11-04-02) (08-05-23)
L2	F433-008-2:2021 Operasi Pengecatan Dekoratif Bangunan / <i>Building Decorative Painting Operation</i> (11-04-02) (29-10-21)	F433-009-2:2023 Pengecatan Seni Bina Bangunan / <i>Building Architectural Painting</i> (11-04-02) (08-05-23)
L1	F433-008-1:2021 Operasi Sokongan Pengecatan Dekoratif Bangunan / <i>Building Decorative Painting Support Operation</i> (11-04-02) (29-10-21)	Level 1: No Job Title
Area	Sistem Struktur Keluli / <i>Steel Structure System</i>	
	Level 4 & 5: Not Available	
L3	F433-003-3:2018 Penyeliaan Pemasangan Struktur Besi IBS / <i>Steel Structure System Installation Supervision</i> (17-07-12) (06-02-18)	
L2	F433-003-2:2018 Pemasangan Struktur Besi IBS / <i>IBS Steel Structure Installation</i> (17-07-12) (06-02-18)	
	Level 1: No Job Title	
Area	Kerja-kerja Pemasangan “Cladding” / <i>Cladding Installation Works</i>	
	Level 4 & 5: Not Available	
L3	F433-005-3:2019 Penyeliaan Pemasangan “Cladding” / <i>Cladding Installation Supervision</i> (25-04-19)	
L2	F433-005-2:2019 Operasi Pemasangan “Cladding” / <i>Cladding Installation Operations</i> (25-04-19)	
	Level 1: No Job Title	
Area	/ <i>Architectural Wet Trade</i>	
	Level 4 & 5: Not Available	
L3	BC-020-3 /MSR3 Penyelia Masonry / <i>Masonry Supervisor</i> (22-10-10)	
L2	F433-006-2:2020 Pemasang Jubin Kanan / <i>Senior Tiler</i> (26-05-08) (13-11-20)	F433-007-2:2020 Pelepa Kanan / <i>Senior Plasterer</i> (26-05-08) (13-11-20)
L1	F433-006-1:2020 Pemasang Jubin / <i>Tiler</i> (26-05-08) (13-11-20)	F433-007-1:2020 Pelepa / <i>Plasterer</i> (26-05-08) (13-11-20)

BAHAGIAN/DIVISION: F43 SPECIALIZED CONSTRUCTION ACTIVITIES				KUMPULAN/GROUP: F439 OTHER SPECIALIZED CONSTRUCTION ACTIVITIES	
(Refer general training prerequisite in NOSS document)					
Area	Mobile Crane	Crawler Crane	Derrick Crane	Tower Crane	Offshore Pedestal-Mounted Crane
	Level 4 & 5: Not Available				
L3	F439-001-3:2017 Operasi Kren / Crane Operations (06-12-16) (13-06-17)				
	Level 1 & 2: No Job Title				
Area	Pembinaan Lanskap / Landscape Construction				
L5	F439-002-5:2021 Pengurusan Pembinaan Lanskap / Landscape Construction Management (29-10-21)				
L4	F439-002-4:2021 Pentadbiran Pembinaan Lanskap / Landscape Construction Administration (29-10-21)				
L3	F439-002-3:2017 Penyeliaan Pembinaan Lanskap / Landscape Construction Supervision (19-06-03) (25-10-10) (28-03-17)				
L2	F439-002-2:2017 Pembinaan Lanskap / Landscape Construction (19-06-03) (25-10-10) (28-03-17)				
	Level 1: No Job Title				
Area	Lifting Operation Support Activities				
L5	F439-006-5:2022 Pengurusan Perancangan Operasi Mengangkat / Lifting Operation Planning Management (21-4-22)				
L4	F439-006-4:2022 Penyelarasan Operasi Mengangkat / Lifting Operation Coordination (21-4-22)				
L3	F439-006-3:2021 Penyeliaan Operasi Mengangkat / Lifting Operation Supervision (02-04-14) (17-07-12) (29-10-21)				
L2	F439-006-2:2021 Kerja Sokongan Operasi Mengangkat / Lifting Operation Support (02-04-14) (17-07-12) (29-10-21)				
	Level 1: No Job Title				
Area	/ Machinery & Plant - Winch Crane				
	Level 4 & 5: Not Available				
L3	BC-055-3 Winchman Supervisor (05-04-12)				
L2	BC-055-2 Senior Winchman (05-04-12)				
L1	BC-055-1 Winchman (05-04-12)				

Area	Perancah / Scaffolding			Pencerucukan / Land Piling	
L5	SCF4 Scaffold Manager (09-06-08)			Level 5: Not Available	
L4	SCF4 Scaffold Inspector (09-06-08)			Level 4: Not Available	
L3	BC-061-3:2015 Pemasangan, Perubahan dan Penanggalan Perancah Lanjutan / Advanced Scaffold Erection, Alteration and Dismantling (09-06-08) (31-03-15)			BC-062-3:2015 Penyeliaan Tapak Pencerucukan / Piling Site Supervision (09-06-08) (31-03-15)	
L2	BC-061-2:2015 Pemasangan, Perubahan dan Penanggalan Perancah Pertengahan / Intermediate Scaffold Erection, Alteration and Dismantling (09-06-08) (31-03-15)			BC-062-2:2015 Operasi Pencerucukan / Piling Operation (09-06-08) (31-03-15)	
L1	BC-061-1:2015 Pemasangan, Perubahan dan Penanggalan Perancah Asas / Basic Scaffold Erection, Alteration and Dismantling (09-06-08) (31-03-15)			Level 1: No Job Title	
Area	/ Ready Mixed Concrete (RMC) Plant Operations				
	Level 4 & 5: Not Available				
L3	BC-067-3:2016 Ready Mixed Concrete (RMC) Plant Operations Supervision (24-05-16)				
L2	BC-067-2:2016 Ready Mixed Concrete (RMC) Plant Operations (24-05-16)				
	Level 1: No Job Title				
Area	/ Plant Machinery				
	Level 4 & 5: Not Available				
L3	F439-003-3:2018 Penyeliaan Operasi Jentera Loji / Plant Machinery Operations Supervision (19-06-03) (03-03-05) (06-02-18)				
L2	F439-003-2:2018 Operasi Jentera Loji / Plant Machinery Operations (19-06-03) (03-03-05) (06-02-18)				
	Level 1: No Job Title				
Area	Operasi Loji / Plant Operations				
	Level 3, 4 & 5: Not Available				
L2	SSL2 Skid Steer Loader Operator (26-05-08)	RPT2 Pneumatic Tyre Roller Operator (26-05-08)	MTC2 Cold Metal Operator (26-05-08)	PVR2 Paver Operator (26-05-08)	RLC2 Compactor Roller Operator (26-05-08)
	TRH2 Off Highway Truck Operator (26-05-08)	SCR2 Scraper Operator (26-05-08)	BKP2 Back Pusher Operator (26-05-08)	TCM2 Telescopic Material Handler (26-05-08)	
	Level 1: No Job Title				

Area	Elektrikal / <i>Electrical</i>	Instrumen / <i>Instrumentation</i>	Mekanikal / <i>Mechanical</i>
L5	OG-026-5:2016 Pengurusan Projek Elektrikal (Minyak & Gas) / <i>Electrical Project Management (Oil & Gas)</i> (11-10-16)	OG-027-5:2016 Pengurusan Projek Instrumentasi (Minyak & Gas) / <i>Instrumentation Project Management (Oil & Gas)</i> (11-10-16)	OG-028-5:2016 Pengurusan Projek Mekanikal (Minyak & Gas) / <i>Mechanical Project Management (Oil & Gas)</i> (11-10-16)
L4	OG-026-4:2016 Koordinasi Projek Elektrikal (Minyak & Gas) / <i>Electrical Project Coordination (Oil & Gas)</i> (11-10-16)	OG-027-4:2016 Koordinasi Projek Instrumentasi (Minyak & Gas) / <i>Instrumentation Project Coordination (Oil & Gas)</i> (11-10-16)	OG-028-4:2016 Koordinasi Projek Mekanikal (Minyak & Gas) / <i>Mechanical Project Coordination (Oil & Gas)</i> (11-10-16)
L3	OG-026-3:2014 Pemasangan Elektrikal (Minyak & Gas) / <i>Electrical Fitting (Oil & Gas)</i> (25-09-14)	OG-027-3:2014 Pemasangan Instrumen (Minyak & Gas) / <i>Instrument Fitting (Oil & Gas)</i> (25-09-14)	OG-028-3:2014 Pemasangan Mekanikal (Minyak & Gas) / <i>Mechanical Fitting (Oil & Gas)</i> (25-09-14)
L2	OG-026-2:2014 Pemasangan Elektrikal (Minyak & Gas) / <i>Electrical Fitting (Oil & Gas)</i> (25-09-14)	OG-027-2:2014 Pemasangan Instrumen (Minyak & Gas) / <i>Instrument Fitting (Oil & Gas)</i> (25-09-14)	OG-028-2:2014 Pemasangan Mekanikal (Minyak & Gas) / <i>Mechanical Fitting (Oil & Gas)</i> (25-09-14)
	Level 1: No Job Title		
Area	Sistem Habitat / <i>Habitat System</i>		
	Level 4 & 5: Not Available		
L3	OG-036-3:2016 Penyeliaan Operasi Sistem Habitat / <i>Habitat System Operation Supervision</i> (04-02-16)		
L2	OG-036-2:2016 Pemasangan, Pengawasan dan Pengendalian Sistem Habitat / <i>Habitat System Installation, Monitoring and Handling</i> (04-02-16)		
	Level 1: No Job Title		
Area	Kren Jambatan / <i>Gantry Crane</i>	Tayar Getah- Kren Jambatan / <i>Rubber Tyred-Gantry Crane</i>	
	Level 4 & 5: Not Available		
L3	W-011-3 Operator Terminal Kanan (Kren Jambatan) / <i>Senior Terminal Operator (Gantry Crane)</i> (16-07-98)	W-012-3 Operator Terminal Kanan (<i>Rubber Tyred Gantry Crane</i>) / <i>Senior Terminal Operator (Rubber Tyred Gantry Crane)</i> (16-07-98)	
L2	W-010-2 Operator Terminal (<i>Front End Loader & Reach Stacker</i>) / <i>Terminal Operator (Front End Loader & Reach Stacker)</i> (16-07-98)		
	Level 1: No Job Title		
Area	Pam Konkrit / <i>Concrete Pump</i>		
	Level 4 & 5: Not Available		
L3	F439-004-3:2019 Penyeliaan Operasi Pam Konkrit / <i>Concrete Pump Operations Supervision</i> (26-05-08) (25-04-19)		
L2	F439-004-2:2019 Operasi Pam Konkrit / <i>Concrete Pump Operations</i> (26-05-08) (25-04-19)		
L1	F439-004-1:2019 Operasi Pam Konkrit / <i>Concrete Pump Operations</i> (26-05-08) (25-04-19)		

Area	/ Architectural Wet Trade
	<i>Level 4 & 5: Not Available</i>
L3	BC-020-3 /MSR3 Penyelia Masonry / <i>Masonry Supervisor</i> (22-10-10)
L2	F439-005-2:2020 Penerap Bata / <i>Bricklayer</i> (26-05-08) (13-11-20)
L1	F439-005-1:2020 Penerap Bata / <i>Bricklayer</i> (26-05-08) (13-11-20)

14. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC G: PERDAGANGAN BORONG DAN RUNCIT PEMBAIKAN KENDERAAN BERMOTOR DAN MOTOSIKAL

SECTION G: WHOSALE AND RETAIL TRADE; REPAIR OF MOTOR VEHICLES AND MOTORCYCLES		
BAHAGIAN/ DIVISION	KUMPULAN / GROUP	KETERANGAN/ DESCRIPTION
G45	WHOSALE AND RETAIL TRADE AND REPAIR OF MOTOR VEHICLES AND MOTORCYCLES	
	G451	SALE OF MOTOR VEHICLES
	G452	MAINTENANCE AND REPAIR OF MOTOR VEHICLES
	G453	SALE OF MOTOR VEHICLE PARTS AND ACCESSORIES
	G454	SALE, MAINTENANCE AND REPAIR OF MOTORCYCLES AND RELATED PARTS AND ACCESSORIES
G46	WHOSALE TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES	
	G461	WHOLESALE ON A FEE OR CONTRACT BASIS
	G462	WHOLESALE OF AGRICULTURAL RAW MATERIALS AND LIVE ANIMALS
	G463	WHOLESALE OF FOOD, BEVERAGE AND TOBACCO
	G464	WHOLESALE OF HOUSEHOLD GOODS
	G465	WHOLESALE OF MACHINERY, EQUIPMENT AND SUPPLIES
	G466	OTHER SPECIALIZED WHOLESALE
	G469	NON-SPECIALIZED WHOLESALE TRADE
G47	RETAIL TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES	
	G471	RETAIL SALE IN NON-SPECIALIZED STORES
	G472	RETAIL SALE OF FOOD, BEVERAGES AND TOBACCO IN SPECIALIZED STORES
	G473	RETAILS SALE OF AUTOMOTIVE FUEL IN SPECIALIZED STORES
	G474	RETAIL SALE OF INFORMATION AND COMMUNICATIONS EQUIPMENT IN SPECIALIZED STORES
	G475	RETAIL SALE OF OTHER HOUSEHOLD EQUIPMENT IN SPECIALIZED STORES
	G476	RETAIL SALE OF CULTURAL AND RECREATION GOODS IN SPECIALIZED STORES
	G477	RETAIL SALE OF OTHER GOODS IN SPECIALIZED STORES
	G478	RETAIL SALE VIA STALLS AND MARKETS
	G479	RETAIL TRADE NOT IN STORES, STALLS OR MARKETS

BAHAGIAN/ <i>DIVISION</i> : G45 WHOSALE AND RETAIL TRADE AND REPAIR OF MOTOR VEHICLES AND MOTORCYCLES		KUMPULAN/ <i>GROUP</i> : G451 SALE OF MOTOR VEHICLES
<i>(Refer general training prerequisite in NOSS document)</i>		
<i>Area</i>	Pembasuhan dan Penggilapan (Cuci Kereta) / Washing and polishing (car wash)	
	<i>Level 4 & 5: Not Available</i>	
L3	G451-001-3:2016 Penyeliaan Pemerincian Kereta / Car Detailing Supervision (06-12-16)	
L2	G451-001-2:2016 Operasi Pemerincian Kereta / Car Detailing Operation (06-12-16)	
	<i>Level 1: No Job Title</i>	

Area	Perkhidmatan Pelanggan Automotif / Automotive Customer Service	
	Level 4 & 5: Not Available	
L3	TP-304-3:2012 Perkhidmatan Pelanggan Bengkel Automotif / Automotive Workshop Customer Service (05-04-12)	
L2	G452-002-2:2018 Perkhidmatan Pembaikan – Kenderaan Ringan / Light Vehicle – Repair Service (07-07-93) (16-07-98) (25-10-10) (24-04-13) (11-10-16) (08-10-18)	
	Level 1: No Job Title	
Area	Jualan Automotif / Automotive Sales	
L5	TP-312-5:2014 Pengurusan Jualan Runcit Kenderaan / Vehicle Sales Retail Management (16-12-14)	
L4	TP-312-4:2014 Pengurusan Jualan Runcit Kenderaan / Vehicle Sales Retail Management (16-12-14)	
L3	TP-312-3:2014 Penyeliaan Jualan Kenderaan / Vehicle Sales Supervision (02-04-14)	
L2	TP-312-2:2014 Operasi Jualan Kenderaan / Vehicle Sales Operation (02-04-14)	
L1	TP-312-1:2014 Jualan Kenderaan & Sokongan / Vehicle Sales & Supports (02-04-14)	
BAHAGIAN/DIVISION: G45 WHOSALE AND RETAIL TRADE AND REPAIR OF MOTOR VEHICLES AND MOTORCYCLES		KUMPULAN/GROUP: G452 MAINTENANCE AND REPAIR OF MOTOR VEHICLES
(Refer general training prerequisite in NOSS document)		
Area	Penyenggaraan Kenderaan Perdagangan / Commercial Vehicle Servicing	
L5	G452-002-5:2017 Pengurusan Servis Selepas Jualan – Kenderaan Bermotor / Motor Vehicles - After Sales Service Management (20-06-97) (17-07-12) (28-03-17)	
L4	G452-002-4:2017 Operasi Servis Selepas Jualan – Kenderaan Bermotor / Motor Vehicles - After Sales Service Operation (20-06-97) (17-07-12) (28-03-17)	
L3	G452-001-3:2017 Kenderaan Perdagangan – Servis Diagnostik / Commercial Vehicle - Troubleshooting Service (28-11-95) (05-04-12) (28-03-17)	
L2	G452-001-2:2017 Kenderaan Perdagangan – Servis Pembaikan / Commercial Vehicle - Repair Service (28-11-95) (05-04-12) (28-03-17)	
	Level 1: No Job Title	

Area	Penyemburan Cat Automotif / Automotive Spray Painting	Pengetuk Panel Kenderaan / Automotive Panel Beating	Penyelenggaraan Jentera Tolak Tanah / Earth Moving Equipment Servicing
L5	G452-002-5:2017 Pengurusan Servis Selepas Jualan – Kenderaan Bermotor / Motor Vehicles - After Sales Service Management (20-06-97) (17-07-12) (28-03-17)		
L4	G452-002-4:2017 Operasi Servis Selepas Jualan – Kenderaan Bermotor / Motor Vehicles - After Sales Service Operation (20-06-97) (17-07-12) (28-03-17)		
L3	G452-005-3:2019 Pengemasan & Pengecatan Semula Kenderaan / Automotive Refinishing (AR) (12-04-96) (05-04-12) (30-01-19)	G452-006-3:2019 Pembaikan Badan Kenderaan Automotif / Automotive Body Repair (20-06-97) (30-05-02) (24-04-13) (30-01-19)	TP-100-3:2013 Penyelenggaraan Jentera Tolak Tanah / Earth Moving Equipment Maintenance (19-12-94) (25-10-10) (30-12-13)
	Level 1 & 2: No Job Title		
Area	Automotive After Sales Service (Motor Insurance Claim)		Motor Vehicle Insurance
L5	G452-002-5:2017 Pengurusan Servis Selepas Jualan – Kenderaan Bermotor / Motor Vehicles - After Sales Service Management (20-06-97) (17-07-12) (28-03-17)		Level 5: Not Available
L4	G452-002-4:2017 Operasi Servis Selepas Jualan – Kenderaan Bermotor / Motor Vehicles - After Sales Service Operation (20-06-97) (17-07-12) (28-03-17)		Level 4: Not Available
L3	G452-009-3:2022 Operasi Penilaian Kerosakan & Baik Pulih Kenderaan Bermotor / Motor Vehicle Damage & Repair Assessment Operation (25-10-10) ((12-09-22)		
	Level 1 & 2: No Job Title		
Area	Perkhidmatan Persediaan Jentera Sukan Bermotor (Empat-Roda) / Motorsports Vehicle (Four-Wheel) Preparation Services	Elektrik & Elektronik / Electrical & Electronics	
L5	TP-301-5:2012 Kejuruteraan Sukan Bermotor (4 Roda) / Motorsport Engineering (4 Wheel) (18-12-12)	Level 5: Not Available	
L4	TP-301-4:2012 Kejuruteraan Sukan Bermotor (4 Roda) / Motorsport Engineering (4 Wheel) (18-12-12)	Level 4: Not Available	
L3	G452-008-3:2020 Persediaan dan Penyelenggaraan Jentera Sukan Bermotor (Empat-Roda) / Motorsports Vehicle (Four-Wheel) Preparation and Maintenance (05-04-12) (03-09-20)	TP-302-3 Juruteknik Sukan Bermotor (Elektrik & Elektronik) / Motorsport Technician (Electrical & Electronics) (05-04-12)	
L2	G452-002-2:2018 Perkhidmatan Pembaikan – Kenderaan Ringan / Light Vehicle – Repair Service (07-07-93) (16-07-98) (25-10-10) (24-04-13) (11-10-16) (08-10-18)		
	Level 1: No Job Title		

Area	Penyenggaraan Penyamanan Udara Automotif / Automotive Air Conditioning Servicing			
	Level 4 & 5: Not Available			
L3	G452-003-3:2018 Kenderaan Ringan - Penyelenggaraan HVAC / Light Vehicle - HVAC Maintenance (10-08-2006) (18-12-12) (07-05-18)		TP-122-3:2013 Pemasangan & Penyelenggaraan Penyamanan Udara Kenderaan Komersial / Commercial Vehicle Air Conditioning Installation & Maintenance (30-12-13)	
	Level 1 & 2: No Job Title			
Area	Pemasangan Sistem Gas Asli Termampat/ CNG System Installation	Automotif (Elektrik) Automotive (Electrical)	Automotif (Kenderaan motor) / Automotive (Vehicle)	Servis Tayar / Tyre Service
L5	Level 5: Not Available	TP-310-5 Ahli Teknologi Elektrik Automotif / Automotive Electrical Technologist (25-10-10)	G452-002-5:2017 Pengurusan Servis Selepas Jualan – Kenderaan Bermotor / Motor Vehicles - After Sales Service Management (20-06-97) (17-07-12) (28-03-17)	Level 5: Not Available
L4	Level 4: Not Available	TP-310-4 Ahli Teknologi Elektrik Automotif / Automotive Electrical Technologist (25-10-10)	G452-002-4:2017 Operasi Servis Selepas Jualan – Kenderaan Bermotor / Motor Vehicles - After Sales Service Operation (20-06-97) (17-07-12) (28-03-17)	Level 4: Not Available
L3	G452-004-3:2019 Pemasangan Kenderaan Gas Asli Termampat / Compressed Natural Gas (CNG) Vehicle Installation (26-10-93) (17-12-98) (05-04-12) (30-01-19)	G452-002-3:2018 Servis Diagnostik – Kenderaan Ringan / Light Vehicle – Diagnose Service (07-07-93) (16-07-98) (25-10-10) (24-04-13) (11-10-16) (08-10-18)		TP-308-3:2016 Servis Diagnostik – Sistem Roda & Sistem Gantungan / Light Vehicle Wheel & Suspension – Troubleshooting Service (11-10-16) Level 3: Not Available
L2	G452-002-2:2018 Perkhidmatan Pembaikan – Kenderaan Ringan / Light Vehicle – Repair Service (07-07-93) (16-07-98) (25-10-10) (24-04-13) (11-10-16) (08-10-18)			TP-308-2:2016 Servis Pembaikan – Sistem Roda & Sistem Gantungan / Light Vehicle Wheel & Suspension – Repair Service (13-04-00) (30-10-07) (05-04-12) (11-10-16) TP-309-2:2012 Servis Tayar Kenderaan Berat / Heavy Vehicle Wheel Servicing (13-04-00) (30-10-07) (05-04-12)
	Level 1: No Job Title			

Area	Operasi Bas Elektrik / <i>Electric Bus Operation</i>	Servis Kereta Elektrik dan Hibrid / <i>Electric and Hybrid Car Service</i>	Servis Kereta Elektrik
L5	TP-331-5:2014 Pengurusan Penyelenggaraan Bas Elektrik / <i>Electric Bus Maintenance Management</i> (16-12-14)	G452-002-5:2017 Pengurusan Servis Selepas Jualan – Kenderaan Bermotor / <i>Motor Vehicles - After Sales Service Management</i> (20-06-97) (17-07-12) (28-03-17)	Level 5: Not Available
L4	TP-331-4:2014 Pengurusan Penyelenggaraan Bas Elektrik / <i>Electric Bus Maintenance Management</i> (16-12-14)	G452-002-4:2017 Operasi Servis Selepas Jualan – Kenderaan Bermotor / <i>Motor Vehicles - After Sales Service Operation</i> (20-06-97) (17-07-12) (28-03-17)	Level 4: Not Available
L3	TP-331-3:2014 Operasi Bas Elektrik / <i>Electric Bus Operation</i> (16-12-14)	G452-007-3:2019 Servis Kereta Elektrik dan Hibrid / <i>Electric and Hybrid Car Servicing</i> (16-12-14) (07-08-19)	G452-010-3:2023 Diagnostik dan Pembaikan Kenderaan Elektrik Bateri (BEV) / <i>Battery Electric Vehicle (Bev) Diagnostic And Rectification</i> (08-05-23)
L2	Level 2: No Job Title	G452-002-2:2018 Perkhidmatan Pembaikan – Kenderaan Ringan / <i>Light Vehicle – Repair Service</i> (07-07-93) (16-07-98) (25-10-10) (24-04-13) (11-10-16) (08-10-18)	
	Level 1: No Job Title		
Area	Operasi Tempat Letak Kereta / <i>Car Parking Operation</i>		
	Level 4 & 5: Not Available		
L3	TP-335-3:2016 Operasi & Perkhidmatan Tempat Letak Kereta / <i>Car Park Operation & Services</i> (04-02-16)		
	Level 1 & 2: No Job Title		
BAHAGIAN/DIVISION: G45 WHOSALE AND RETAIL TRADE AND REPAIR OF MOTOR VEHICLES AND MOTORCYCLES		KUMPULAN/GROUP: G454 SALE, MAINTENANCE AND REPAIR OF MOTORCYCLES AND RELATED PARTS AND ACCESSORIES	
(Please refer general training prerequisite in NOSS document)			
Area	2 Tayar / 2 Wheel	Penyelenggaraan Motosikal / <i>Motorcycle Servicing</i>	
L5	TP-119-5:2015 Kejuruteraan Sukan Bermotor (2 Tayar) / <i>Motorsport Engineering (2 Wheel)</i> (31-03-15)	TP-118-5:2015 Pengurusan & Penyelenggaraan Motosikal / <i>Motorcycle Servicing & Management</i> (31-03-15)	
L4	TP-119-4:2015 Kejuruteraan Sukan Bermotor (2 Tayar) / <i>Motorsport Engineering (2 Wheel)</i> (31-03-15)	TP-118-4:2015 Pengurusan & Penyelenggaraan Motosikal / <i>Motorcycle Servicing & Management</i> (31-03-15)	
L3	G454-001-3:2018 Motosikal - Perkhidmatan Diagnosis / <i>Motorcycle - Diagnose Service</i> (19-07-96) (30-05-02) (05-04-12) (07-05-18)		
L2	G454-001-2:2018 Motosikal - Perkhidmatan Pembaikan / <i>Motorcycle - Repair Service</i> (19-07-96) (30-05-02) (05-04-12) (07-05-18)		
L1	G454-001-1:2018 Motosikal - Penyelenggaraan & Perkhidmatan / <i>Motorcycle - Maintenance & Service</i> (19-07-96) (30-05-02) (05-04-12) (07-05-18)		

BAHAGIAN/DIVISION: G46 WHOLESALE TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES		KUMPULAN/GROUP: G463 WHOLESALE OF FOOD, BEVERAGE AND TOBACCO		
(Please refer general training prerequisite in NOSS document)				
Area	Industri Pemprosesan Makanan - Gudang / Food Proccesing Industry - Warehouse			
	Level 4 & 5: Not Available			
L3	Y-080-3 Penyelia Gudang (Pengedaran Makanan) / Warehouse Supervisor (Food Distribution) (17-04-03)			
L2	Y-080-2 Pembantu Gudang (Pengedaran Makanan) / Storekeeper (Food Distribution) (17-04-03)			
	Level 1: No Job Title			
BAHAGIAN/DIVISION: G47 RETAIL TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES		KUMPULAN/GROUP: G471 RETAIL SALE IN NON-SPECIALIZED STORES		
(Please refer general training prerequisite in NOSS document)				
Area	Operasi / Branch Operation	Daging / Meat & Poultry	Buah-buahan & Sayur- sayuran / Fruits & Vegetable	Operasi Ibu Pejabat / HQ Operations
L5	DT-010-5:2014 Pengurusan Operasi Peruncitan / Retail Operation Management (10-12-10) (25-09-14)	G471-002-5:2021 Pengurusan Pemotongan Daging Runcit / Retail Butchering Management (29-10-21)	Level 5: Not Available	Level 5: Not Available
L4	DT-010-4:2014 Operasi Peruncitan (Bahagian) / Retail Operation (Division) (10-12-10) (25-09-14)	G471-002-4:2021 Koordinasi Pemotongan Daging Runcit / Retail Butchering Coordination (29-10-21)	Level 4: Not Available	Level 4: Not Available
L3	DT-010-3:2014 Operasi Peruncitan (Jabatan) / Retail Operation (Department) (10-12-10) (25-09-14)	DT-013-3:2014 Operasi Pemotongan Daging Runcit / Retail Butchering Operation (23-06-09) (25-09-14)	DT-015-3:2016 Operasi Runcit Buah-Buahan & Sayur-Sayuran / Fruits & Vegetable Retail Operation (24-05-16)	DT-014-3:2014 Operasi Perdagangan Runcit / Retail Merchandising Operation (16-12-14)
	Level 1 & 2: No Job Title			
Area	Jualan / Sale		Belian / Purchasing	
L5	DT-020-5:2011 Operasi Jualan / Sales Operation (20-12-11)		Level 4 & 5: Not Available	
L4	DT-020-4:2011 Operasi Jualan / Sales Operation (20-12-11)			
L3	DT-020-3:2011 Operasi Jualan / Sales Operation (20-12-11)		DT-021-3:2012 Operasi Pembelian (Jualan Borong) / Purchasing Operation (Wholesale) (05-04-12)	
L2	DT-020-2:2011 Operasi Jualan / Sales Operation (20-12-11)		Level 2: No Job Title	
	Level 1: No Job Title			

Area	Operasi Kedai Runcit / Retail Store Operations	
L5	G471-001-5:2019 Pengurusan Outlet Peruncitan / Retail Outlet Management (25-04-19)	
L4	G471-001-4:2019 Pengurusan Operasi Outlet Peruncitan / Retail Outlet Operation Management (25-04-19)	
L3	G471-001-3:2018 Operasi Outlet Peruncitan / Retail Outlet Operations (07-05-18)	
	Level 1 & 2: No Job Title	
BAHAGIAN/DIVISION: G47 RETAIL TRADE, EXCEPT OF MOTOR VEHICLES AND MOTORCYCLES		KUMPULAN/GROUP: G477 RETAIL SALE OF OTHER GOODS IN SPECIALIZED STORES
(Please refer general training prerequisite in NOSS document)		
Area	/ Retail sale of clothing, footwear, and leather articles in specialised stores - Merchandising	
	Level 4 & 5: Not Available	
L3	G477-001-3:2023 Perdagangan Peruncitan Fesyen / Fashion Retail Merchandising (08-05-23)	
	Level 1 & 2: No Job Title	

15. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC H: PENGANGKUTAN DAN PENYIMPANAN

SECTION H: TRANSPORTATION AND STORAGE		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
H49	LAND TRANSPORT AND TRANSPORT VIA PIPELINES	
	H491	TRANSPORT VIA RAILWAYS
	H492	OTHER LAND TRANSPORT
	H493	TRANSPORT VIA PIPELINE
H50	WATER TRANSPORT	
	H501	SEA AND COASTAL WATER TRANSPORT
	H502	INLAND WATER TRANSPORT
H51	AIR TRANSPORT	
	H511	PASSENGER AIR TRANSPORT
	H512	FREIGHT AIR TRANSPORT
H52	WAREHOUSING AND SUPPPORT ACTIVITIES FOR TRANSPORTATION	
	H521	WAREHOUSING AND STORAGE
	H522	SUPPORT ACTIVITIES FOR TRANSPORTATION
H53	POSTAL AND COURIER ACTIVITIES	
	H531	POSTAL ACTIVITIES
	H532	COURIER ACTIVITIES

BAHAGIAN/DIVISION: H49 LAND TRANSPORT AND TRANSPORT VIA PIPELINES		KUMPULAN/GROUP: H491 TRANSPORT VIA RAILWAYS
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Semboyan dan Komunikasi / Signalling and Communication	
L5	H491-001-5:2017 Pengurusan Semboyan dan Komunikasi Kereta Api / <i>Railway Signalling and Communication Management</i> (18-11-11) (27-11-17)	
L4	H491-001-4:2017 Koordinasi Semboyan dan Komunikasi Kereta Api / <i>Railway Signalling and Communication Coordination</i> (18-11-11) (27-11-17)	
L3	H491-001-3:2017 Kawalan Penyelenggaraan Semboyan dan Komunikasi Kereta Api / <i>Railway Signalling and Communication Maintenance Control</i> (10-12-10) (25-09-14) (27-11-17)	
L2	H491-001-2:2017 Penyelenggaraan Semboyan dan Komunikasi Kereta Api / <i>Railway Signalling and Communication Maintenance</i> (10-12-10) (25-09-14) (27-11-17)	
	Level 1: No Job Title	
Area	Penyelenggaraan Stok Kereta / Rolling Stock Maintenance	
L5	H491-002-5:2017 Pengurusan Penyelenggaraan Stok Kereta / <i>Rolling Stock Maintenance Management</i> (10-12-10) (18-11-11) (25-09-14) (27-11-17)	
L4	H491-002-4:2017 Perancangan dan Pengawalan Penyelenggaraan Stok Kereta / <i>Rolling Stock Maintenance Planning and Controlling</i> (10-12-10) (18-11-11) (25-09-14) (27-11-17)	
L3	H491-002-3:2017 Kawalan Kualiti Penyelenggaraan Stok Kereta / <i>Rolling Stock Maintenance Quality Control</i> (10-12-10) (18-11-11) (25-09-14) (27-11-17)	
L2	H491-002-2:2017 Penyelenggaraan Stok Kereta / <i>Rolling Stock Maintenance</i> (10-12-10) (18-11-11) (25-09-14) (27-11-17)	
	Level 1: No Job Title	

Area	Landasan Keretapi /Railway		
	Level 4 & 5: Not Available		
L3	H491-004-3:2020 Pengawalan Operasi Keretapi / Rail Operation Control (10-12-10) (03-09-20)		
	Level 1 & 2: No Job Title		
Area	Unit-Multi-Elektrik Lokomotif-Operasi Stesen/ Electrical Multiple Unit (EMU)-Locomotive-Station Operation		
L5	TP-710-5:2016 Pengurusan Operasi & Kawalan Kereta Api / Railway Operations & Control Management (18-11-11) (04-02-16)		
L4	TP-710-4:2016 Pentadbiran Operasi & Kawalan Kereta Api / Railway Operations & Control Administration (18-11-11) (04-02-16)		
L3	TP-711-3:2014 Operasi Penyeliaan EMU / EMU Operation Supervision (10-12-10) (25-09-14)	TP-720-3:2014 Penyeliaan Pemanduan Lokomotif / Locomotive Driver Supervision (10-12-10) (25-09-14)	H491-005-3:2020 Penyeliaan Operasi Stesen Keretapi Railways Station Operation Supervision (18-11-11) (03-09-20)
L2	TP-711-2:2014 Operasi EMU / EMU Operation (10-12-10) (25-09-14)	TP-720-2:2014 Operasi Pemanduan Lokomotif / Locomotive Driving Operation (10-12-10) (25-09-14)	H491-005-2:2020 Operasi Stesen Keretapi / Railways Station Operation (18-11-11) (03-09-20)
L1	Level 1: No Job Title	TP-720-1:2014 Operasi Pemeriksaan Lokomotif / Locomotive Inspection Operation (10-12-10) (25-09-14)	Level 1: No Job Title
Area	Operasi Perkhidmatan di Atas Keretapi / Railways On-Board Service Operation		
	Level 4 & 5: Not Available		
L3	H491-003-3:2020 Pemeriksaan Kualiti Operasi Perkhidmatan di Atas Keretapi / Railways On-Board Service Operation Quality Inspection (03-09-20)		
L2	H491-003-2:2020 Pemeriksaan Operasi Perkhidmatan di Atas Keretapi / Railways On-Board Service Operation Inspection (03-09-20)		
L1	Level 1: No Job Title		
BAHAGIAN/DIVISION: H49 LAND TRANSPORT AND TRANSPORT VIA PIPELINES		KUMPULAN/GROUP: H492 OTHER LAND TRANSPORT	
(Please refer general training prerequisite in NOSS document)			
Area	Operasi Terminal Pengangkutan Awam/ Public Transport Terminal Operation	Pengangkutan, Penyimpanan Dan Komunikasi – Pengangkutan Jalan /	
L5	IL-010-5:2012 Pengurusan Operasi Terminal Pengangkutan Awam / Public Transport Terminal Operation Management (18-12-12)	Level 5: Not Available	
L4	IL-010-4:2012 Pengurusan Operasi Terminal Pengangkutan Awam / Public Transport Terminal Operation Management (18-12-12)	Level 4: Not Available	
L3	IL-010-3:2012 Operasi Terminal Pengangkutan Awam / Public Transport Terminal Operation (18-12-12)	H492-001-3:2017 Pengurusan Keselamatan Pengangkutan Jalan / Road Transportation Safety Management (28-03-17)	
	Level 1 & 2: No Job Title		

BAHAGIAN/DIVISION: H49 LAND TRANSPORT AND TRANSPORT VIA PIPELINES		KUMPULAN/GROUP: H493 TRANSPORT VIA PIPELINE	
(Please refer general training prerequisite in NOSS document)			
Area	Pemasangan Saluran Paip Minyak dan Gas / Oil and Gas Pipeline Installation		
	Level 4 & 5: Not Available		
L3	H493-001-3:2019 Penyeliaan Pemasangan Saluran Paip / Pipeline Installation Supervision (25-04-19)		
L2	H493-001-2:2019 Operasi Pemasangan Saluran Paip / Pipeline Installation Operation (25-04-19)		
	Level 1: No Job Title		
BAHAGIAN/DIVISION: H50 WATER TRANSPORT		KUMPULAN/GROUP: H501 SEA AND COASTAL WATER TRANSPORT	
(Please refer general training prerequisite in NOSS document)			
Area	Perkhidmatan Maritim / Maritime Services		
L5	H501-001-5:2016 Pengurusan Kapal / Ship Management (06-12-16)		
L4	H501-001-4:2016 Pengurusan Kapal / Ship Management (06-12-16)		
	Level 1, 2 & 3: No Job Title		
Area	Commercial Vessel Engine Maintenance	Offshore Support Vessel (OSV) Engine Maintenance	
L5	Level 5: Not Available	TP-090-5 Second Engineer Officer of 3000kw Or More On Near Coastal Trade Voyage (25-10-10)	
L4	TP-090-4 Watch Keeping Engineer of 750kw or More on Near Coastal Trade Voyage (25-10-10)		
L3	H501-002-3:2017 Marine Engine Maintenance Operation (25-10-10) (28-03-17)		
L2	H501-002-2:2017 Marine Engine Room Watchkeeping (25-10-10) (28-03-17)		
	Level 1: No Job Title		
Area	Cook (Commercial Vessel)		
	Level 4 & 5: Not Available		
L3	H501-004-3:2021 Penyeliaan Katering Kapal / Ship Catering Supervision (23-02-21)		
L2	H501-004-2:2021 Operasi Katering Kapal / Ship Catering Operation (23-02-21)		
	Level 1: No Job Title		

Area	Geladak – Persisir Pantai <500GT / Deck - Near Coastal <500GT	Geladak – Persisir Pantai 500GT - 3000GT / Deck - Near Coastal 500GT - 3000GT	Geladak – Persisir Pantai >3000GT / Deck - Near Coastal >3000GT	Geladak – Tanpa Had >500GT / Deck – Unlimited >500GT
L5	Level 5: Not Available	H501-003-5:2020 Pengurusan Kendalian Kapal Persisir Pantai / Shipboard Near Coastal Management (05-04-12) (03-09-20)		Level 5: Not Available
L4	Level 4: Not Available	H501-003-4:2020 Operasi Kendalian Kapal dan Kargo Persisir Pantai / Shipboard and Cargo Near Coastal Operation (05-04-12) (03-09-20)		Level 4: Not Available
L3	H501-003-3:2019 Pengawasan Navigasi dan Operasi Sokongan Geladak / Navigational Watch and Deck Support Operation (05-04-12) (30-01-19) <i>*Pertukaran daripada kod terdahulu iaitu H522-007-3:2019 bermula 03 September 2020.</i>			
L2	H501-003-2:2019 Operasi Sokongan Navigasi / Navigational Watch Support Operation (05-04-12) (30-01-19) <i>*Pertukaran daripada kod terdahulu iaitu H522-007-2:2019 bermula 03 September 2020.</i>			
	Level 1: No Job Title			
BAHAGIAN/DIVISION: H50 WATER TRANSPORT			KUMPULAN/GROUP: H502 INLAND WATER TRANSPORT	
(Please refer general training prerequisite in NOSS document)				
Area	Enjin Kapal Sokongan Pesisiran Pantai (OSV) / Offshore Support Vessel (OSV) Engine			
L5	H502-001-5:2016 Pengurusan Enjin Kapal Sokongan Pesisiran Pantai (OSV) / Offshore Support Vessel (OSV) Engine Management (06-12-16)			
L4	H502-001-4:2016 Penyelenggaraan Enjin Kapal Sokongan Pesisiran Pantai (OSV) / Offshore Support Vessel (OSV) Engine Maintenance (06-12-16)			
	Level 1, 2 & 3: No Job Title			
Area	Dek – Domestik <500GT / Deck - Domestic <500GT			
	Level 4 & 5: Not Available			
L3	H502-002-3:2020 Operasi Dek Domestik / Deck Domestic Operation (03-09-20)			
	Level 1: No Job Title			
BAHAGIAN/DIVISION: H51 AIR TRANSPORT			KUMPULAN/GROUP: H512 FREIGHT AIR TRANSPORT	
(Please refer general training prerequisite in NOSS document)				
Area	/ Unmanned Aerial Vehicle			
	Level 4 & 5: Not Available			
L3	H512-001-3:2019 Pemerintahan Misi Dron / Drone Mission Commanding (30-01-19)			
L2	H512-001-2:2019 Pengendalian Dron / Drone Piloting (30-01-19)			
	Level 1: No Job Title			

BAHAGIAN/DIVISION: H52 WAREHOUSING AND SUPPPORT ACTIVITIES FOR TRANSPORTATION		KUMPULAN/GROUP: H521 WAREHOUSING AND STORAGE	
(Please refer general training prerequisite in NOSS document)			
Area	Penggudangan & Pengangkutan-Pengurusan Inventori-Pengagihan Domestik & Regional / Warehouse & Transportation-Inventory Management-Domestic & Regional Distribution		
L5	IL-012-5:2012 Pengurusan Operasi Perkhidmatan Pengagihan & Penggudangan / Warehouse & Distribution Service Operation Management (18-12-12)		
L4	IL-012-4:2012 Pengurusan Operasi Perkhidmatan Pengagihan & Penggudangan / Warehouse & Distribution Service Operation Management (18-12-12)		
L3	IL-012-3:2012 Operasi Perkhidmatan Pengagihan & Penggudangan / Warehouse & Distribution Service Operation (19-12-94) (01-10-09) (18-12-12)		
	Level 1 & 2: No Job Title		
Area	Flit Logistik-Gudang/ Logistic-Warehouse Fleet		
	Level 4 & 5: Not Available		
L3	FB-012-3 Penyelia Setor / Store Supervisor (01-10-09)		
L2	FB-012-2 Penjaga Setor / Storekeeper (01-10-09)		
L1	FB-012-1 Storehand / Storehand (01-10-09)		
BAHAGIAN/DIVISION: H52 WAREHOUSING AND SUPPPORT ACTIVITIES FOR TRANSPORTATION		KUMPULAN/GROUP: H522 SUPPORT ACTIVITIES FOR TRANSPORTATION	
(Please refer general training prerequisite in NOSS document)			
Area	Peralatan Sokongan Darat (GSE)/ Ground Support Equipment (GSE)		
	Level 4 & 5: Not Available		
L3	H522-001-3:2016 Penyelenggaraan Peralatan Sokongan Darat (GSE) / Ground Support Equipment (GSE) Maintenance (25-10-10) (7-10-99) (06-12-16)		
	Level 1 & 2: No Job Title		
Area	Pengendalian Darat - Perkhidmatan Ramp/ Ground Handling - Ramp Services		
L5	H522-002-5:2016 Pengendalian Darat - Pengurusan Perkhidmatan Ramp / Ground Handling - Ramp Services Management (06-12-16)		
L4	H522-002-4:2016 Pengendalian Darat - Kawalan Perkhidmatan Ramp / Ground Handling - Ramp Services Control (06-12-16)		
L3	TP-800-3:2011 Ground Handling- Ramp Services (18-11-11)		
L2	TP-800-2:2011 Ground Handling- Ramp Services (18-11-11)		
L1	TP-800-1:2011 Ground Handling- Ramp Services (18-11-11)		

Area	Operasi Pelabuhan / Port Operation
	<i>Level 4 & 5: Not Available</i>
L3	H522-003-3:2017 Penyeliaan Operasi Stevedore / Stevedore Operation Supervision (10-12-10) (28-03-17)
L2	H522-003-2:2017 Operasi Stevedore / Stevedore Operation (10-12-10) (28-03-17)
	<i>Level 1: No Job Title</i>
Area	Perkhidmatan Dalam Penerbangan / In-Flight Services
L5	H522-004-5:2017 Pengurusan Keselamatan dan Hospitaliti Dalam Penerbangan / In-Flight Safety and Hospitality Management (21-08-17)
L4	H522-004-4:2017 Koordinasi Keselamatan dan Hospitaliti Dalam Penerbangan / In-Flight Safety and Hospitality Coordination (21-08-17)
L3	TP-077-3:2013 Perkhidmatan Dalam Penerbangan / In-Flight Services (30-12-13)
	<i>Level 1 & 2: No Job Title</i>
Area	Sukan dan Rekreasi -Operasi Golf / Sports and Recreation - Golf Operations
	<i>Level 3, 4 & 5: Not Available</i>
L2	HT-082-2 Buggy Mekanik / Buggy Mechanic (05-04-12)
L1	HT-082-1 Pembantu Buggy Mekanik / Assistant Buggy Mechanic (05-04-12)
Area	Penghantaran/ Forwarding
L5	FB-011-5:2013 Pengurusan Operasi Penghantaran / Forwarding Operation Management (30-09-97) (23-06-09) (30-12-13)
L4	FB-011-4:2013 Operasi Penghantaran / Forwarding Operation (30-09-97) (23-06-09) (30-12-13)
L3	FB-011-3:2013 Operasi Penghantaran / Forwarding Operation (30-09-97) (23-06-09) (30-12-13)
L2	FB-011-2:2013 Operasi Penghantaran / Forwarding Operation (30-09-97) (23-06-09) (30-12-13)
	<i>Level 1: No Job Title</i>
Area	Flit Logistik-Gudang/ Logistic-Warehouse Fleet
	<i>Level 4 & 5: Not Available</i>
L3	FB-013-3 Penyelia Flit / Fleet Supervisor (01-10-09)
L2	FB-013-2 Pemandu Flit / Fleet Driver (01-10-09)
	<i>Level 1: No Job Title</i>

Area	Logistik/ Logistics		
L5	IL-013-5:2014 Pengurusan Operasi Logistik / <i>Logistics Operation Management</i> (25-06-14)		
L4	IL-013-4:2014 Pentadbiran Operasi Logistik / <i>Logistics Operation Administration</i> (25-06-14)		
L3	IL-013-3:2014 Penyeliaan Operasi Logistik / <i>Logistics Operation Supervision</i> (25-06-14)		
L2	IL-013-2:2014 Operasi Logistik / <i>Logistics Operation</i> (25-06-14)		
	Level 1: No Job Title		
Area	Perkhidmatan Awam-Perkhidmatan Pengangkutan Barangan-Kenderaan Berat-Kenderaan Kecemasan / <i>Public Services Goods Vehicles Heavy Vehicles-Emergency Vehicles</i>	Pemulihan Motor-Penyenggaraan Jentera Pertanian/ <i>Motor Recovery-Agricultural Machinery Servicing</i>	Operasi Pengangkutan Perdagangan / <i>Commercial Transportation Operations</i>
L5	Level 5: Not Available		TP-330-5:2014 Pengurusan Operasi Pengangkutan Darat / <i>Land Transportation Operations Management</i> (30-05-02) (25-09-14)
L4	Level 4: Not Available		TP-330-4:2014 Pentadbiran Operasi Pengangkutan Darat / <i>Land Transportation Operations Administration</i> (30-05-02) (25-09-14)
L3	TP-320-3:2012 Operasi Kenderaan Profesional / <i>Professional Fleet Operation</i> (23-10-12)	TP-413-3 Penyelia Kembalikan / <i>Recovery Supervisor</i> (25-10-10)	TP-330-3:2014 Penyeliaan Operasi Pengangkutan Darat / <i>Land Transportation Operations Supervision</i> (30-05-02) (25-09-14)
L2	TP-320-2:2012 Pemanduan Kenderaan Berat, Awam, Barangan & Kecemasan / <i>Heavy, Public Service, Goods & Emergency Vehicles Driving</i> (23-10-12)	TP-413-2 Juruteknik Kembalikan / <i>Recovery Technician</i> (25-10-10)	Level 2: No Job Title
L1	TP-320-1:2012 Pemanduan Kenderaan Ringan, Awam & Barangan / <i>Light, Public Service & Goods Vehicle Driving</i> (23-10-12)	TP-413-1 Operator Kembalikan / <i>Recovery Operator</i> (25-10-10)	Level 1: No Job Title

Area	Operasi Pengangkutan Perdagangan/ Commercial Transport Operations		
	Level 4 & 5: Not Available		
L3	TP-324-3:2016 Penyeliaan Operasi Pemanduan (Bas) / Driving Operation Supervision (Bus) (08-01-08) (30-12-13) (04-02-16)	TP-325-3:2013 Operasi Kenderaan Perkhidmatan Awam (Teksi) / Public Service Vehicle (Taxi) Operation (08-01-08) (30-12-13)	TP-326-3:2013 Operasi Kenderaan Pengangkutan Barangan / Goods Vehicle Operation (08-01-08) (30-12-13)
L2	TP-324-2:2016 Operasi Pemanduan (Bas) / Driving Operation (Bus) (08-01-08) (30-12-13) (04-02-16)	Level 2: No Job Title	
	Level 1: No Job Title		
	Operasi Pengangkutan Awam / Public Transportation Operation		
Area	Penguatkuasaan/ Enforcement	Pusat Kawalan/ Control Centre	
	Level 4 & 5: Not Available		
L3	TP-037-3:2015 Inspektorat Pengangkutan Awam / Public Transportation Inspectorate (24-11-15)	TP-038-3:2015 Operasi Pusat Kawalan Pengangkutan Darat / Land Transportation Control Centre Operation (24-11-15)	
	Level 1 & 2: No Job Title		
Area	Pengendalian Bumi- Ground Handling		
	Level 4 & 5: Not Available		
L3	TP-078-3:2013 Operasi Pengendalian Bumi / Ground Handling Operation (30-12-13)		
	Level 1 & 2: No Job Title		
Area	Kebombaan & Penyelamat Lapangan Terbang/ Airport Rescue & Firefighting		
L5	TP-079-5:2016 Pengurusan Operasi Penyelamatan Lapangan Terbang & Pemadaman Api / Airport Rescue & Firefighting Operation Management (04-02-16)		
L4	TP-079-4:2016 Kawalan Operasi Penyelamatan Lapangan Terbang & Pemadaman Api / Airport Rescue & Firefighting Operation Control (04-02-16)		
L3	TP-079-3:2014 Operasi Penyelamatan Lapangan Terbang & Pemadaman Api / Airport Rescue & Firefighting Operation (25-09-14)		
	Level 1 & 2: No Job Title		

Area	Operasi & Penyelenggaraan Lapangan Terbang / Airport Operation & Maintenance Aeronautical		
	Pencahayaan Landasan/ Ground Lighting	Sistem Pengendalian Bagasi/ Baggage Handling System	Jejambat Pelepasan Penumpang / Passenger Boarding Bridge
L5	TP-801-5:2014 Aeronautical Ground Lighting Operations & Maintenance Management (16-12-14)	TP-802-5:2014 Baggage Handling System Operation & Maintenance Management (16-12-14)	TP-803-5:2014 Passenger Boarding Bridge System Management (16-12-14)
L4	TP-801-4:2014 Aeronautical Ground Lighting Operations & Maintenance Administration (16-12-14)	TP-802-4:2014 Baggage Handling System Operation & Maintenance Administration (16-12-14)	TP-803-4:2014 Passenger Boarding Bridge System Management (16-12-14)
L3	TP-801-3:2013 Aeronautical Ground Lighting Maintenance (30-12-13)	TP-802-3:2013 Baggage Handling System Operation & Maintenance Services (30-12-13)	TP-803-3:2013 Passenger Boarding Bridge Operation & Maintenance Services (30-12-13)
	Level 1 & 2: No Job Title		
Area	Operasi Lapangan Terbang/ Airport Operations	Zone Komersial Bebas/ Free Commercial Zone (FCZ)	
L5	TP-804-5:2016 Airport Landside, Terminal & Airside Operations Management (04-02-16)	TP-805-5:2014 Pengurusan Zon Komersial Bebas / Free Commercial Zone Management (16-12-14)	
L4	TP-804-4:2016 Airport Landside, Terminal & Airside Operations Administration (04-02-16)	TP-805-4:2014 Pentadbiran Zon Komersial Bebas / Free Commercial Zone Administration (16-12-14)	
L3	TP-804-3:2014 Airport Landside, Terminal & Airside Operations (16-12-14)	TP-805-3:2014 Operasi Zon Komersial Bebas / Free Commercial Zone Operations (16-12-14)	
	Level 1 & 2: No Job Title		
Area	Krew Bot Tunda Pelabuhan / Harbour Tug Boat Crew	Operasi Sistem Informasi Trafik Kapal / Port Vessel Traffic Information System	Perkhidmatan Sokongan Penghantaran Kargo/ Cargo Shipment Support Services
L5	Level 5: Not Available		TP-203-5:2014 Pengurusan Operasi Kargo / Cargo Operation Management (25-09-14)
L4	Level 4: Not Available		TP-203-4:2014 Pengurusan Operasi Kargo / Cargo Operation Management (25-09-14)
L3	TP-201-3:2013 Operasi Bot Tunda Pelabuhan / Harbour Tug Boat Operation (30-12-13)	TP-202-3:2013 Operasi Sistem Informasi Trafik Kapal (Pelabuhan) / Vessel Traffic Information System (VTIS) Operation (Port) (30-12-13)	TP-203-3:2013 Perkhidmatan Operasi Kargo / Cargo Operation Services (30-12-13)
	Level 1 & 2: No Job Title		

Area	Perkhidmatan Pengendalian Kargo/ <i>Seaport Cargo Handling Services</i>	Penyelenggaraan Pelabuhan/ <i>Port Maintenance</i>
L5	<i>Level 5: Not Available</i>	TP-206-5:2014 Pengurusan Penyelenggaraan Peralatan Pelabuhan / <i>Port Equipment Maintenance Management</i> (25-09-14)
L4	<i>Level 4: Not Available</i>	TP-206-4:2014 Pengurusan Penyelenggaraan Peralatan Pelabuhan / <i>Port Equipment Maintenance Management</i> (25-09-14)
L3	TP-204-3:2013 Perancangan Operasi Pelabuhan / <i>Port Operation Planning</i> (30-12-13)	<i>Level 3: Not Available</i>
	<i>Level 1 & 2: No Job Title</i>	
Area	Tambatan / <i>Mooring</i>	
	<i>Level 4 & 5: Not Available</i>	
L3	H522-005-3:2019 Penyeliaan Operasi Tambatan / <i>Mooring Operation Supervision</i> (30-01-19)	
L2	H522-005-2:2019 Operasi Tambatan / <i>Mooring Operation</i> (30-01-19)	
	<i>Level 1: No Job Title</i>	
Area	Ejen Kastam (Koordinasi Import dan Eksport) / <i>Customs Agents (Import and Export Coordination)</i>	
L5	H522-006-5:2019 Pengurusan Kastam Import dan Eksport / <i>Import and Export Customs Management</i> (30-01-19)	
L4	H522-006-4:2019 Pentadbiran Kastam Import dan Eksport / <i>Import and Export Customs Administration</i> (30-01-19)	
L3	H522-006-3:2019 Penyeliaan & Koordinasi Kastam Import dan Eksport / <i>Import and Export Customs Coordination & Supervision</i> (30-01-19)	
L2	H522-006-2:2019 Sokongan Koordinasi Kastam Import dan Eksport / <i>Import and Export Customs Coordination Support</i> (30-01-19)	
	<i>Level 1: No Job Title</i>	
Area	<i>Ship to Ship Bunkering</i>	<i>Shore-based Terminal to Ship Bunkering</i>
	<i>Level 4 & 5: Not Available</i>	
L3	H522-009-3:2021 Penyeliaan Pembekalan Bahan Api Kapal Ke Kapal / <i>Ship to Ship Bunkering Supervision</i> (18-12-12) (23-02-21)	H522-008-3:2021 Operasi Pembekalan Bahan Api Terminal Darat ke Kapal / <i>Shore-based Terminal to Ship Bunkering Operations</i> (18-12-12) (23-02-21)
L2	H522-009-2:2021 Perkhidmatan Pembekalan Bahan Api Kapal Ke Kapal / <i>Ship to Ship Bunkering Services</i> (18-12-12) (23-02-21)	<i>Level 2: No Job Title</i>
	<i>Level 1: No Job Title</i>	<i>Level 1: No Job Title</i>

Area	Cargo Terminal Equipment – Dry Bulk	
	Level 4 & 5: Not Available	
L3	H522-010-3:2021 Operasi Kren Pukal Kering / <i>Dry Bulk Crane Operation</i> (23-02-21)	
L2	H522-010-2:2021 Operasi Mesin Pukal Kering / <i>Dry Bulk Machinery Operation</i> (23-02-21)	
	Level 1: No Job Title	
Area	Container Terminal Equipment	
L5	Level 4 & 5: Not Available	
L3	H522-012-3:2021 Operasi Terminal Kontena Kren STS / <i>Ship to Ship to Shore (STS) Crane Container Terminal Operation</i> (30-12-13) (24-06-21)	
L2	H522-011-2:2021 Operasi Terminal Kontena Rubber Tyre Gantry / <i>Rubber Tyre Gantry (RTG) Container Terminal Operation</i> (30-12-13) (24-06-21)	H522-012-2:2021 Operasi Terminal Kontena Stacker / <i>Stacker Container Terminal Operation</i> (30-12-13) (24-06-21)
L1	H522-011-1:2021 Operasi Terminal Kontena Traktor Terminal / <i>Terminal Tractor (TT) Container Terminal Operation</i> (30-12-13) (24-06-21)	
Area	Container Vessel Planning (Terminal/ Central Terminal)	
L5	H522-013-5:2021 Pengurusan Perancangan Kapal Kontena / <i>Container Vessel Planning Management</i> (29-10-21)	
L4	* H522-013-4:2021 Perancangan Kapal Kontena / <i>Container Vessel Planning</i> (29-10-21)	
	Level 1, 2 & 3: No Job Title	
*Progression in career or training for Container Vessel Planning Level 4 may occur diagonally from Level 3 in related areas under the same MSIC Group with reference to Occupational Structure in NOSS document		
BAHAGIAN/DIVISION: H53 POSTAL AND COURIER ACTIVITIES		KUMPULAN/GROUP: H532 COURIER ACTIVITIES
(Please refer general training prerequisite in NOSS document)		
Area	Servis Kurier/ Courier Services	
L5	IL-011-5:2012 Pengurusan Operasi Perkhidmatan Kurier / <i>Courier Operation Management</i> (18-12-12)	
L4	IL-011-4:2012 Pengurusan Operasi Perkhidmatan Kurier / <i>Courier Operation Management</i> (18-12-12)	
L3	IL-011-3:2012 Operasi Perkhidmatan Kurier / <i>Courier Service Operation</i> (18-12-12)	
	Level 1 & 2: No Job Title	

16. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC I: PENGINAPAN DAN AKTIVITI PERKHIDMATAN MAKANAN DAN MINUMAN

SECTION I: ACCOMMODATION AND FOOD SERVICE ACTIVITIES		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
I55	ACCOMMODATION	
	I551	SHORT TERM ACCOMMODATION ACTIVITIES
	I552	CAMPING GROUNDS, RECREATIONAL VEHICLE PARKS AND TRAILER PARKS
	I559	OTHER ACCOMMODATION
I56	FOOD AND BEVERAGE SERVICE ACTIVITIES	
	I561	RESTAURANTS AND MOBILE FOOD SERVICE ACTIVITIES
	I562	EVENT CATERING AND OTHER FOOD SERVICE ACTIVITIES
	I563	BEVERAGE SERVING ACTIVITIES

BAHAGIAN / DIVISION: I55 ACCOMMODATION		KUMPULAN / GROUP: I551 SHORT TERM ACCOMMODATION ACTIVITIES		
(Please refer general training prerequisite in NOSS document)				
Area	Tempahan / Reservation	Perolehan / Revenue	Pengedaran / Distribution	
L5	I551-001-5:2018 Pengurusan Tempahan, Perolehan & Pengedaran / Reservation, Revenue & Distribution (RRD) Management (06-02-18)			
L4	I551-001-4:2018 Pentadbiran Tempahan, Perolehan & Pengedaran / Reservation, Revenue & Distribution (RRD) Administration (06-02-18)			
L3	I551-001-3:2017 Operasi Tempahan Bilik / Rooms Reservation Operation (28-03-17)	Level 3: No Job Title	Level 3: No Job Title	
	Level 1 & 2: No Job Title			
Area	/ Guest Service	/ Telephone Operator	/ Front Desk / Reception	/ Concierge
L5	I551-002-5:2018 Pengurusan Kaunter Hadapan / Front Office Management (25-10-96) (18-12-12) (06-02-18)			
L4	I551-002-4:2018 Pentadbiran Kaunter Hadapan / Front Office Administration (25-10-96) (18-12-12) (06-02-18)			
L3	I551-002-3:2017 Operasi Kaunter Hadapan / Front Office Operation (25-10-96) (20-12-11) (28-03-17)			
	Level 1 & 2: No Job Title			
Area	Pelancongan Agro / Agrotourism			
	Level 4 & 5: Not Available			
L3	AF-064-3:2013 Farmstay Operation (29-07-13)			
L2	AF-064-2:2013 Farmstay Operation (29-07-13)			
	Level 1: No Job Title			

Area	Inap Desa / Homestay	
	<i>Level 4 & 5: Not Available</i>	
L3	HT-040-3:2014 Penyeliaan & Koordinasi Homestay / <i>Homestay Coordination & Supervision</i> (24-03-09) (16-12-14)	
L2	HT-040-2:2014 Operasi Homestay / <i>Homestay Operation</i> (24-03-09) (16-12-14)	
L1	<i>Level 1: No Job Title</i>	
Area	Perhotelan-Pengemasan / Hotel Housekeeping	
L5	HT-050-5:2011 Pengurusan Pengemasan / <i>Housekeeping Management</i> (19-07-96) (20-12-11)	
L4	HT-050-4:2011 Pengurusan Pengemasan / <i>Housekeeping Management</i> (19-07-96) (20-12-11)	HT-053-4:2013 Operasi Perkhidmatan Dobi / <i>Laundry Service Operation</i> (24-04-13)
L3	I551-003-3:2018 Penyeliaan Operasi Pengemasan / <i>Housekeeping Operation Supervision</i> (28-11-95) (24-03-09) (18-12-12) (08-10-18)	HT-053-3:2013 Operasi Perkhidmatan Dobi / <i>Laundry Service Operation</i> (24-04-13)
L2	I551-003-2:2018 Operasi Pengemasan / <i>Housekeeping Operation</i> (28-11-95) (24-03-09) (18-12-12) (08-10-18)	<i>Level 2: No Job Title</i>
	<i>Level 1: No Job Title</i>	<i>Level 1: No Job Title</i>
BAHAGIAN/DIVISION: I56 FOOD AND BEVERAGE SERVICE ACTIVITIES		KUMPULAN/GROUP: I561 RESTAURANTS AND MOBILE FOOD SERVICE ACTIVITIES
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Operasi Dapur - Stewarding / Kitchens Operations - Stewarding	
L5	I561-001-5:2019 Pengurusan Stewarding / <i>Stewarding Management</i> (30-01-19)	
L4	I561-001-4:2019 Kawalan Operasi Stewarding / <i>Stewarding Operations Control</i> (30-01-19)	
L3	I561-001-3:2017 Penyeliaan Operasi Stewarding / <i>Stewarding Operations Supervision</i> (28-03-17)	
L2	I561-001-2:2017 Operasi Stewarding / <i>Stewarding Operations</i> (28-03-17)	
	<i>Level 1: No Job Title</i>	
Area	Makanan & Minuman / Food & Beverages	
L5	HT-010-5:2012 Pengurusan Makanan & Minuman / <i>Food & Beverage Management</i> (02-04-98) (25-10-10) (18-12-12)	
L4	HT-010-4:2012 Pengurusan Bahagian Makanan & Minuman / <i>Food & Beverage Outlet Management</i> (02-04-98) (25-10-10) (18-12-12)	
L3	I561-002-3:2018 Penyeliaan Operasi Makanan & Minuman / <i>Food & Beverage Operation Supervision</i> (28-04-94) (08-01-08) (18-12-12) (08-10-18)	
L2	I561-002-2:2018 Operasi Servis Makanan & Minuman / <i>Food & Beverage Service Operation</i> (28-04-94) (08-01-08) (18-12-12) (08-10-18)	
	<i>Level 1: No Job Title</i>	

Area	Perkhidmatan Restoran India / <i>Indian Restaurant Services</i>		
	Level 4 & 5: Not Available		
L3	HT-030-3:2014 Penyediaan & Pengeluaran Makanan India / <i>Indian Food Preparation & Production</i> (18-11-08) (16-12-14)		
	Level 1 & 2: No Job Title		
Area	Operasi Makanan Segera / <i>Fast Food Operation</i>		
L5	I561-004-5:2021 Pengurusan Restoran Perkhidmatan Segera / <i>Quick Service Restaurant Management</i> (29-10-21)		
L4	I561-004-4:2021 Pentadbiran Operasi Restoran Perkhidmatan Segera / <i>Quick Service Restaurant Operation Administration</i> (29-10-21)		
L3	HT-031-3:2016 Penyeliaan dan Operasi Makanan Segera / <i>Fast Food Supervision and Operation</i> (04-02-16)		
L2	HT-031-2:2016 Penyediaan dan Perkhidmatan Makanan Segera / <i>Fast Food Preparation and Services</i> (04-02-16)		
	Level 1: No Job Title		
Area	Japanese Cuisine		
	Level 4 & 5: Not Available		
L3	I561-003-3:2021 Penyeliaan Penyediaan Masakan Jepun / <i>Japanese Cuisine Preparation Supervision</i> (29-10-21)		
L2	I561-003-2:2021 Penyediaan Masakan Jepun / <i>Japanese Cuisine Preparation</i> (29-10-21)		
	Level 1: No Job Title		
Area	Culinary		
	Butchery	Hot Kitchen	Cold Kitchen (<i>Garde Manger</i>)
L5	Level 5: Not Available	HT-012-5:2011 Perkhidmatan Penyediaan dan Pembuatan Makanan / <i>Food Preparation and Production Service</i> (02-04-98) (20-12-11)	
L4	Level 4: Not Available	HT-012-4:2011 Perkhidmatan Penyediaan dan Pembuatan Makanan / <i>Food Preparation and Production Service</i> (02-04-98) (20-12-11)	
L3	I561-005-3:2022 Operasi Seni Kulinari / <i>Culinary Arts Operation</i> (19-12-94) (30-10-07) (18-12-12) (12-09-22)		
L2	I561-005-2:2022 Penyediaan dan Penghasilan Makanan / <i>Food Preparation and Production</i> (19-12-94) (30-10-07) (18-12-12) (12-09-22)		
	Level 1: No Job Title		
BAHAGIAN/DIVISION: I56 FOOD AND BEVERAGE SERVICE ACTIVITIES		KUMPULAN/GROUP: I563 BEVERAGE SERVING ACTIVITIES	
(Please refer general training prerequisite in NOSS document)			
Area	Perkhidmatan Bar Kopi / <i>Coffee Bar Services</i>		
	Level 4 & 5: Not Available		
L3	I563-001-3:2018 Operasi Perkhidmatan Barista / <i>Barista Services Operation</i> (08-10-18)		
L2	I563-001-2:2017 Perkhidmatan Barista / <i>Barista Services</i> (28-03-17)		
	Level 1: No Job Title		

17. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC J: MAKLUMAT DAN KOMUNIKASI

SECTION J: INFORMATION AND COMMUNICATION		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
J58	PUBLISHING ACTIVITIES	
	J581	PUBLISHING OF BOOKS, PERIODICALS AND OTHER PUBLISHING ACTIVITIES
	J582	SOFTWARE PUBLISHING
J59	MOTION PICTURE, VIDEO AND TELEVISION PROGRAMME PRODUCTION, SOUND RECORDING AND MUSIC PUBLISHING ACTIVITIES	
	J591	MOTION PICTURE, VIDEO AND TELEVISION PROGRAMME ACTIVITIES
	J592	SOUND RECORDING AND MUSIC PUBLISHING ACTIVITIES
J60	PROGRAMMING AND BROADCASTING ACTIVITIES	
	J601	RADIO BROADCASTING
	J602	TELEVISION PROGRAMMING AND BROADCASTING ACTIVITIES
J61	TELECOMMUNICATIONS	
	J611	WIRED TELECOMMUNICATIONS ACTIVITIES
	J612	WIRELESS TELECOMMUNICATIONS ACTIVITIES
	J613	SATELLITE TELECOMMUNICATIONS ACTIVITIES
	J619	OTHER TELECOMMUNICATIONS ACTIVITIES
J62	COMPUTER PROGRAMMING, CONSULTANCY AND RELATED ACTIVITIES	
	J620	COMPUTER PROGRAMMING, CONSULTANCY AND RELATED ACTIVITIES
J63	INFORMATION SERVICE ACTIVITIES	
	J631	DATA PROCESSING, HOSTING AND RELATED ACTIVITIES
	J639	OTHER INFORMATION SERVICE ACTIVITIES

BAHAGIAN/DIVISION: J58 PUBLISHING ACTIVITIES		KUMPULAN/GROUP: J581 PUBLISHING OF BOOKS, PERIODICALS AND OTHER PUBLISHING ACTIVITIES	
(Please refer general training prerequisite in NOSS document)			
Area	Aktiviti Kewartawanan / Journalism Activities		
L5	J581-001-5:2016 Kewartawanan / Journalism (06-12-16)		
L4	J581-001-4:2016 Kewartawanan / Journalism (06-12-16)		
L3	EE-141-3:2014 Kewartawanan / Journalism (25-09-14)		
	Level 1 & 2: No Job Title		
Area	Penerbitan / Publishing		
L5	PR-025-5:2015 Pengurusan Penerbitan / Publishing Management (17-07-12) (29-09-15)		
L4	PR-025-4:2015 Pelaksanaan Penerbitan / Publishing Implementation (17-07-12) (29-09-15)		
L3	PR-025-3:2014 Perkhidmatan Sokongan Penerbitan / Publishing Support (17-07-12) (25-09-14)		
	Level 1 & 2: No Job Title		

Area	Penterjemahan Teks / Text Translation			
L5	PR-028-5:2016 Pengurusan dan Penterjemahan Teks Khusus / <i>Specific Text Translation and Management</i> (04-02-16)			
L4	PR-028-4:2016 Penterjemahan Teks / <i>Text Translation</i> (04-02-16)			
	Level 1, 2 & 3: No Job Title			
Area	Digital Media Illustration and Communication			
	Level 4 & 5: Not Available			
L3	J581-002-3:2021 Ilustrasi Media Digital / <i>Digital Media Illustration</i> (29-10-21)			
L2	J581-002-2:2021 Ilustrasi Digital / <i>Digital Illustration</i> (29-10-21)			
	Level 1: No Job Title			
BAHAGIAN/DIVISION: J58 PUBLISHING ACTIVITIES			KUMPULAN/GROUP: J582 SOFTWARE PUBLISHING	
(Please refer general training prerequisite in NOSS document)				
Area	Multimedia Kreatif / Creative Multimedia			
	2D Game Visual	3D Game Visual	Concept Design	Arts Animation
L5	Level 5: Not Available	IT-062-5:2016 Pembangunan dan Pengurusan Visual Permainan 3D / <i>3D Game Art Development and Management</i> (04-02-16)	IT-053-5:2013 Rekabentuk Konsep / <i>Concept Design</i> (24-04-13)	Level 5: Not Available
L4	Level 4: Not Available	IT-062-4:2016 Pengeluaran dan Pembangunan Visual Permainan 3D / <i>3D Game Art Production And Development</i> (04-02-16)	IT-053-4:2013 Rekabentuk Konsep / <i>Concept Design</i> (24-04-13)	Level 4: Not Available
L3	IT-061-3:2014 Seni Visual Permainan 2D / <i>2D Game Visual Art</i> (16-12-14)	J582-002-3:2020 Penghasilan Aset Permainan 3D / <i>3D Game Asset Production</i> (16-12-14) (13-11-20)	Level 3: No Job Title	IT-065-3:2016 Seni Visual / <i>Visual Art</i> (04-02-16)
	Level 1 & 2: No Job Title			
Area	Multimedia Interaktif / Interactive Multimedia		Digital Kreatif / Digital Creative	
L5	IT-070-5:2011 Pembangunan Kandungan Kreatif / <i>Creative Content Development</i> (30-09-00) (20-12-11)		IT-051-5:2012 Produksi Audio / <i>Audio Production</i> (30-09-00) (05-04-12)	
L4	IT-070-4:2011 Pembangunan Kandungan Kreatif / <i>Creative Content Development</i> (30-09-00) (20-12-11)		IT-051-4:2012 Produksi Audio / <i>Audio Production</i> (30-09-00) (05-04-12)	
L3	J582-001-3:2019 Rekabentuk Multimedia Interaktif / <i>Interactive Multimedia Design</i> (30-09-00) (18-11-08) (07-08-19)		IT-051-3:2011 Produksi Audio / <i>Audio Production</i> (30-09-00) (20-12-11)	
L2	Level 2: No Job Title		IT-051-2:2011 Produksi Audio / <i>Audio Production</i> (30-09-00) (20-12-11)	
L1	Level 1: No Job Title		Level 1: No Job Title	

Area	/ Game Development - Game Design	/ Game Development - Game Programming
L5	IT-067-5:2016 Game Design Management (24-05-16)	IT-068-5:2016 Advanced Game Programming (24-05-16)
L4	IT-067-4:2016 Game Design (24-05-16)	IT-068-4:2016 Game Programming (24-05-16)
	Level 1, 2 & 3: No Job Title	
BAHAGIAN/DIVISION: J59 MOTION PICTURE, VIDEO AND TELEVISION PROGRAMME PRODUCTION, SOUND RECORDING AND MUSIC PUBLISHING ACTIVITIES		KUMPULAN/GROUP: J591 MOTION PICTURE, VIDEO AND TELEVISION PROGRAMME ACTIVITIES
(Please refer general training prerequisite in NOSS document)		
Area	Pembinaan Set Filem / Film Set Construction	Kostum Filem / Film Wardrobe
L5	AC-060-5:2016 Rekabentuk Seni Produksi Filem/TV / Film/TV Production Art Designing (24-05-16)	Level 5: Not Available
L4	AC-060-4:2016 Pengarahan Seni Produksi Filem/TV / Film/TV Production Art Direction (24-05-16)	Level 4: Not Available
L3	AC-060-3:2013 Penyeliaan Set Binaan / Set Construction Supervision (30-12-13)	Level 3: Not Available
L2	AC-060-2:2013 Operasi Set Bangunan / Set Building Operation (29-07-13)	AC-063-2:2013 Perkhidmatan Kostum / Wardrobe Services (29-07-13)
L1	AC-060-1:2013 Operasi Pembinaan Set / Set Construction Operation (29-07-13)	Level 1: No Job Title
Area	Dandanan Rambut Filem & TV Antarabangsa / Hairdressing For International Film & TV	
	Level 4 & 5: Not Available	
L3	AC-062-3:2013 Dandanan Rambut Filem & TV Antarabangsa / Hairdressing For International Film & TV (29-07-13)	
	Level 1 & 2: No Job Title	
Area	Grip	Penatacahayaan / Lighting
L5	J591-001-5:2018 Sinematografer / Cinematographer (06-02-18)	
L4	J591-001-4:2018 Operasi Kamera / Camera Operation (06-02-18)	
L3	AC-064-3:2013 Operasi Dolly Grip Di Set / On Set Dolly Grip Operation (30-12-13)	AC-065-3:2013 Pre Rig Lighting Supervision (30-12-13)
L2	AC-064-2:2013 Operasi Grip Di Set / On Set Grip Operation (30-12-13)	AC-065-2:2013 Pre Rig Lighting Operation (30-12-13)
L1	AC-064-1:2013 Operasi Grip Di Set / On Set Grip Operation (30-12-13)	AC-065-1:2013 Pre Rig Lighting Operation (30-12-13)

Area	Perakaunan Pengeluaran Filem / Film Production Accounting	
	<i>Level 4 & 5: Not Available</i>	
L3	AC-066-3:2013 Perakaunan Pengeluaran Filem / Film Production Accounting (30-12-13)	
	<i>Level 1 & 2: No Job Title</i>	
Area	Pengarahan / Directing	
L5	AC-070-5:2014 Pengarahan Filem / Film Directing (16-12-14)	
L4	AC-070-4:2014 Koordinasi Pengarahan Filem / Film Directing Coordination (16-12-14)	
	<i>Level 1, 2 & 3: No Job Title</i>	
Area	Animasi 2D / 2D Animation	
L5	IT-057-5:2014 Pengeluaran Kandungan Animasi 2D / 2D Animation Content Production (02-04-14)	
L4	IT-057-4:2014 Operasi Pengeluaran Animasi 2D / 2D Animation Production Operation (02-04-14)	
L3	J591-002-3:2019 Aplikasi Teknikal Animasi 2D / 2D Animation Technical Application (02-04-14) (07-08-19)	
	<i>Level 1 & 2: No Job Title</i>	
Area	Penyiaran – Pencahayaan / Broadcasting – Lighting	Operasi Penghantaran Penyiaran / Broadcasting Transmission Operation
L5	EE-220-5:2013 Penataan Cahaya Filem & Televisyen / Film & Television Lighting (23-06-09) (30-12-13)	EE-140-5:2013 Pengurusan Penghantaran Siaran / Broadcasting Transmission Management (30-12-13)
L4	EE-220-4:2013 Penataan Cahaya Filem & Televisyen / Film & Television Lighting (23-06-09) (30-12-13)	EE-140-4:2013 Sistem Kawalan Penghantaran Siaran / Broadcasting Transmission System Control (30-12-13)
L3	EE-220-3:2013 Penataan Cahaya Filem & Televisyen / Film & Television Lighting (23-06-09) (30-12-13)	EE-140-3:2012 Operasi & Penyelenggaraan Penghantaran Siaran / Broadcast Transmission Operation & Maintenance (18-12-12)
	<i>Level 1 & 2: No Job Title</i>	
Area	TV and Film Production	
L5	J591-003-5:2023 Pengurusan Produksi TV dan Filem / TV and Film Production Management (08-05-23)	
L4	J591-003-4:2023 Operasi Produksi TV dan Filem / TV and Film Production Operation (08-05-23)	
	<i>Level 1, 2 & 3: No Job Title</i>	

BAHAGIAN/DIVISION: J59 MOTION PICTURE, VIDEO AND TELEVISION PROGRAMME PRODUCTION, SOUND RECORDING AND MUSIC PUBLISHING ACTIVITIES		KUMPULAN/GROUP: J592 SOUND RECORDING AND MUSIC PUBLISHING ACTIVITIES	
(Please refer general training prerequisite in NOSS document)			
Area	Multimedia Kreatif / Creative Multimedia		
	Audio	Video	
L5	IT-063-5:2014 PengurusanPost Produksi Audio Visual (CGI) / Audio Visual Post Production (CGI) (16-12-14)		
L4	IT-063-4:2014 PengurusanPost Produksi Audio / Audio Post Production Management (16-12-14)	IT-064-4:2014 Pengurusan Penyuntingan Video CGI / CGI Video Editing Management (16-12-14)	
L3	IT-063-3:2014 Post Produksi Audio / Audio Post Production (16-12-14)	IT-064-3:2014 Penyuntingan Video CGI / CGI Video Editing (16-12-14)	
Level 1 & 2: No Job Title			
Area	Multimedia Kreatif / Creative Multimedia		
	3D Modelling - 3D Rigging	3D Animation	3D Lighting & Rendering
L5	IT-054-5:2013 Pengurusan Animasi 3D / 3D Animation Modeling & Rigging Management (24-04-13)	IT-055-5:2013 Animasi 3D-Pengeluaran Kandungan / 3D Animation Content Production (24-04-13)	IT-056-5:2014 3D Lighting & Rendering Production Operation (02-04-14)
L4	IT-054-4:2013 Animasi 3D / 3D Animation Modeling & Rigging (24-04-13)	IT-055-4:2013 Animasi 3D- Operasi Pengeluaran / 3D Animation Production Operation (24-04-13)	IT-056-4:2014 3D Lighting & Rendering Production Operation (02-04-14)
L3	IT-055-3:2013 3D- Operasi Sokongan Pengeluaran / 3D Production Operation Support (24-04-13)		
Level 1 & 2: No Job Title			
Area	Multimedia Kreatif / Creative Multimedia		
	Rekabentuk Grafik / Graphic Design	Visual Effects Compositing	Animation & VFX Storyboarding
L5	IT-058-5:2016 Rekabentuk Komunikasi (Digital) / Communication Design (Digital) (24-05-16)	IT-059-5:2014 Visual Effects Compositing Management (02-04-14)	Level 5: Not Available
L4	IT-058-4:2016 Aplikasi Rekabentuk Grafik (Digital) / Graphic Design Application (Digital) (24-05-16)	IT-059-4:2014 Visual Effects Compositing Production (02-04-14)	Level 4: Not Available
L3	IT-058-3:2014 Rekabentuk Grafik (Digital) / Graphic Design (Digital) (02-04-14)	IT-059-3:2014 Rotoscoping (02-04-14)	IT-066-3:2016 CGI Storyboarding (24-05-16)
Level 1 & 2: No Job Title			

Area	Penerbitan Multimedia - Produksi Video/Filem (Prop) / Multimedia Production - Digital Creative - Production	Penerbitan Multimedia - Produksi Video/Filem (Penggambaran) / Multimedia Production - Video / Film Production (Shooting)
L5	Level 5: Not Available	IT-071-5:2011 Video/ Produksi Filem (Penggambaran) Video / Film Production (Shooting) (20-12-11)
L4	Level 4: Not Available	IT-071-4:2011 Video/ Produksi Filem (Penggambaran) Video / Film Production (Shooting) (20-12-11)
L3	IT-074-3:2012 Video/Filem (Prop) Video / Film(Prop) (18-12-12)	IT-071-3:2011 Video/ Produksi Filem (Penggambaran) Video / Film Production (Shooting) (30-09-00) (20-12-11)
L2	Level 2: No Job Title	IT-071-2:2011 Video/ Produksi Filem (Penggambaran) Video / Film Production (Shooting) (30-09-00) (20-12-11)
L1	Level 1: No Job Title	Level 1: No Job Title
Area	Penerbitan Multimedia - Pasca Penerbitan - Penyuntingan Visual / Digital Creative-Video/Film-Post Production-Visual Editing	Penerbitan Multimedia - Pasca Penerbitan-Kesan Visual / Digital Creative-Video/Film-Post Production-Visual Effect
L5	IT-072-5:2012 Video/Filem (Penyuntingan) / Video/Film (Editing) (18-12-12)	IT-073-5:2012 Produksi Video/Filem (Kesan Visual) / Video/Film Production (Visual Effect) (18-12-12)
L4	IT-072-4:2012 Video/Filem (Penyuntingan) / Video/Film (Editing) (18-12-12)	IT-073-4:2012 Produksi Video/Filem (Kesan Visual) / Video/Film Production (Visual Effect) (18-12-12)
L3	IT-072-3:2012 Video/Filem (Penyuntingan) / Video/Film (Editing) (18-12-12)	IT-073-3:2012 Reka Bentuk Konsep Video/Filem (Kesan Visual) / Video/Film Concept Design (Visual Effect) (18-12-12)
	Level 1 & 2: No Job Title	
BAHAGIAN/DIVISION: J61 TELECOMMUNICATIONS		KUMPULAN/GROUP: J611 WIRED TELECOMMUNICATIONS ACTIVITIES
(Please refer general training prerequisite in NOSS document)		
Area	Perhubungan Elektronik / Electronic Communication	Sistem Kabel Berstruktur / Structured Cabling System (Passive)
	Level 4 & 5: Not Available	
L3	D-030-3 Personel Perhubungan (Elektronik) / Communication Personnel (Electronic) (04-04-97)	D-500-3 Juruteknik Sistem Perkabelan Berstruktur / Structured Cabling System Technician (25-04-05)
L2	D-030-2 Operator Perhubungan (Elektronik) / Communication Operator (Electronic) (04-04-97)	D-500-2 Pemasang Sistem Perkabelan Berstruktur / Structured Cabling System Installer (25-04-05)
L1	D-030-1 Operator Perhubungan (Elektronik) / Communication Operator (Electronic) (04-04-97)	Level 1: No Job Title

Area	/ Packet Switch Core Network	/ Circuit Switch Networking	Telefon Bimbit / Cellular Phone
L5	EE-037-5:2012 Packet Switch Core Network Architecture (18-12-12)	Level 5: Not Available	
L4	EE-037-4:2012 Packet Switch Core Network Engineering (18-12-12)	Level 4: Not Available	
L3	EE-037-3:2012 Packet Switch Core Network Implementation & Development (NID) (18-12-12)	EE-038-3 Juruteknik Kanan Pengsuisan Litar / Circuit Switch Senior Technician (18-12-12)	EE-039-3:2012 Pembaikpulihan Telefon Bimbit / Advanced Cellular Phone Repair (18-12-12)
L2	Level 2: No Job Title	EE-038-2 Juruteknik Pengsuisan Litar / Circuit Switch Technician (18-12-12)	EE-039-2:2012 Pembaikpulihan Telefon Bimbit / Cellular Phone Repair (18-12-12)
L1	Level 1: No Job Title		
Area	Rangkaian Perhubungan Pelanggan - Wired Transmission Infrastructure		
L5	EE-321-5:2012 Pengurusan Infrastruktur Penghantaran / Wired Transmission Infrastructure Management (08-07-99) (05-04-12)		
L4	EE-321-4:2012 Pengurusan Infrastruktur Penghantaran / Wired Transmission Infrastructure Management (08-07-99) (05-04-12)		
L3	EE-321-3:2012 Pemasangan & Penyelenggaraan Infrastruktur Penghantaran / Transmission Infrastructure Installation and Maintenance (24-09-98) (05-04-12)		
	Level 1 & 2: No Job Title		
BAHAGIAN/DIVISION: J61 TELECOMMUNICATIONS		KUMPULAN/GROUP: J612 WIRELESS TELECOMMUNICATIONS ACTIVITIES	
(Please refer general training prerequisite in NOSS document)			
Area	Pengsuisan 3G / 3G Switching	Frekuensi Radio / Radio Frequency (RF)	
	Level 4 & 5: Not Available		
L3	EE-032-3 Juruteknik Kanan (Pengsuisan 3G) / Senior Technician (3G Switching) (01-10-09)	EE-040-3:2013 Pemasangan & Penyelenggaraan Radio Tanpa Wayar / Wireless Land/Mobile Radio Installation and Maintenance (18-11-08) (30-12-13)	
L2	EE-032-2 Juruteknik (Pengsuisan 3G) / Technician (3G Switching) (01-10-09)	Level 2: No Job Title	
	Level 1: No Job Title		

Area	Teknologi Telekomunikasi - Rangkaian Akses Radio / Telecommunication Technology - Radio Access Network	Teknologi Rangkaian Frekuensi Radio / Radio Frequency Network	Rangkaian Penghantaran / Transmission Network
L5	EE-033-5 Eksekutif Teknikal Rangkaian Akses Radio / Radio Access Network Technical Executive (01-10-09)	Level 5: Not Available	
L4	EE-033-4 Pembantu Eksekutif Teknikal Rangkaian Akses Radio / Radio Access Network Assistant Technical Executive (01-10-09)	Level 4: Not Available	
L3	EE-033-3 Juruteknik Kanan Rangkaian Akses Radio / Radio Access Network Senior Technician (01-10-09)	EE-036-3 Juruteknik Kanan Rangkaian Frekuensi Radio / Radio Frequency Network Senior Technician (18-11-11)	EE-035-3 Juruteknik Kanan Rangkaian Penghantaran Optik / Optical Transmission Network Senior Technician (18-11-11)
L2	EE-033-2 Juruteknik Rangkaian Akses Radio / Radio Access Network Technician (01-10-09)	EE-036-2 Juruteknik Rangkaian Frekuensi Radio / Radio Frequency Network Technician (18-11-11)	EE-035-2 Juruteknik Rangkaian Penghantaran Optik / Optical Transmission Network Technician (18-11-11)
L1	Level 1: No Job Title	EE-034-1 Juruteknik Rendah Telekomunikasi Mobil / Mobile Telecommunication Junior Technician (18-11-11)	
BAHAGIAN/DIVISION: J61 TELECOMMUNICATIONS		KUMPULAN/GROUP: J619 OTHER TELECOMMUNICATIONS ACTIVITIES	
(Please refer general training prerequisite in NOSS document)			
Area	Operasi Pengsuisan / Switching Operation	Perkhidmatan Tanpa Wayar / Wireless Services	
L5	D-217-5 Jurutera Telekomunikasi – Operasi Pengsuisan / Telecommunication Engineer – Switching Operation (07-10-99) (11-04-02)	Level 5: Not Available	
L4	D-217-4 Penolong Jurutera Telekomunikasi – Operasi Pengsuisan / Telecommunication Assistant Engineer – Switching Operation (07-10-99) (11-04-02)	Level 4: Not Available	
L3	J619-001-3:2016 Penyelenggaraan Kemudahan Telekomunikasi / Telecommunications Facilities Maintenance (06-12-16) (10-08-2006) (11-04-02) (07-10-99)		
	Level 1 & 2: No Job Title		
Area	Perkhidmatan Telekomunikasi - Telecommunication Services		
L5	OT-011-5 Pengurus Operasi Telekomunikasi -Logistik / Telecommunication Operational Manager- Logistic (26-03-09)		
L4	OT-011-4 Penolong Pengurus Operasi Telekomunikasi -Logistik / Assistant Telecommunication Operational Manager- Logistic (26-03-09)		
	Level 1, 2 & 3: No Job Title		

Area	Telecommunications System and Network Security	
L5	J619-002-5:2021 Pengurusan Operasi Teknikal Keselamatan Sistem dan Rangkaian Telekomunikasi / <i>Telecommunications System and Network Security Technical Operation Management</i> (29-10-21)	
L4	* J619-002-4:2021 Operasi Teknikal Keselamatan Sistem dan Rangkaian Telekomunikasi / <i>Telecommunications System and Network Security Technical Operation</i> (29-10-21)	
	<i>Level 1, 2 & 3: No Job Title</i> <i>*Refer general training prerequisite in NOSS document</i>	
Area	Radar / Radar	/ Internal Protocol (IP) Technology
L5	Level 5: Not Available	EE-041-5:2013 Perancangan & Penyelenggaraan Protokol Internet / <i>Internal Protocol (IP) Network Elements Planning & Advanced Troubleshooting</i> (30-12-13)
L4	Level 4: Not Available	EE-041-4:2013 Pengujian & Penyelenggaraan Protokol Internet / <i>Internal Protocol (IP) Network Elements Testing & Troubleshooting</i> (30-12-13)
L3	EE-200-3:2013 Pemasangan & Penyelenggaraan Radar / <i>Radar Installation & Maintenance</i> (04-04-97) (25-10-10) (30-12-13)	EE-041-3:2013 Pemasangan, Konfigurasi & Penyelenggaraan Protokol Internet / <i>Internal Protocol (IP) Network Elements Installation, Configuration & Maintenance</i> (30-12-13)
	<i>Level 1 & 2: No Job Title</i>	
Area	Keselamatan Sistem ICT / ICT System Security	Sistem Rangkaian Komputer/ Computer Network Systems
L5	IT-090-5 Juruteknologi Keselamatan Sistem ICT / <i>ICT System Security Technologist</i> (23-06-09)	J619-004-5:2024 Rangkaian Komputer/ <i>Computer Networking</i> (23-12-97) (30-09-00) (24-04-13) (09-05-24)
L4	J619-004-4:2024 Rangkaian Komputer / <i>Computer Networking</i> (23-12-97) (30-09-00) (24-04-13) (09-05-24)	
L3	J619-003-3:2023 Perkhidmatan Rangkaian Komputer / <i>Computer Network Services</i> (30-09-97) (30-09-00) (18-11-08) (24-04-13) (08-05-23)	
	<i>Level 1 & 2: No Job Title</i>	
BAHAGIAN/DIVISION: J62 COMPUTER PROGRAMMING, CONSULTANCY AND RELATED ACTIVITIES		KUMPULAN/GROUP: J620 COMPUTER PROGRAMMING, CONSULTANCY AND RELATED ACTIVITIES
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Bioteknologi / Biotechnology	
	Level 4 & 5: Not Available	
L3	BT-010-3 Pengaturcara Bioinformatik / <i>Bioinformatics Programmer</i> (18-11-08)	
L2	BT-010-2 Pembantu Pengaturcara Bioinformatik / <i>Bioinformatics Assistant Programmer</i> (18-11-08)	
L1	Level 1: No Job Title	

Area	Keselamatan Siber / Cyber Security	
L5	* J620-001-5:2019 Ujian Dan Penilaian Penembusan Keselamatan Siber / Cyber Security Penetration Testing & Assessment (30-01-19)	
	<i>Level 1, 2, 3 & 4: No Job Title</i>	
	<i>*Progression in career or training for Cyber Security Penetration Testing & Assessment Level 5 may occur from Level 4 in related areas with reference to the Occupational Area Structure in NOSS document.</i>	
Area	Website Development / Mobile Application Development	
L5	J620-002-5:2020 Pembangunan Perisian Full Stack / Full Stack Software Development (13-11-20)	
L4	* J620-002-4:2020 Pembangunan Perisian Front-End / Front-End Software Development (13-11-20)	
	<i>Level 1, 2, & 3: No Job Title</i>	
	<i>*Progression in career or training for Front-End Software Development Level 4 may occur from Level 3 in related areas with reference to the Occupational Area Structure in NOSS document.</i>	
Area	Digital Forensics	
	<i>Level 4 & 5: Not Available</i>	
L3	J620-003-3:2021 Operasi Tindakbalas Awal Forensik Digital / Digital Forensics First Response Operations (23-02-21)	
	<i>Level 1 & 2: No Job Title</i>	
Area	User Interface (UI) and User Experience (UX)	
	<i>Level 4 & 5: Not Available</i>	
L3	J620-004-3:2021 Rekabentuk Visual Web dan Aplikasi Mudah Alih (User Interface Dan User Experience) / Web and Mobile Application Visual Design (User Interface and User Experience) (23-02-21)	
	<i>Level 1 & 2: No Job Title</i>	
Area	Sistem Komputer / Computer System	Keselamatan Sistem ICT / ICT System Security
L5	IT-020-5:2013 Pengurusan Sistem Komputer / Computer Systems Management (30-09-97) (30-09-00) (18-11-08) (24-04-13)	IT-090-5 Juruteknologi Keselamatan Sistem ICT / ICT System Security Technologist (23-06-09)
L4	IT-020-4:2013 Pentadbiran Sistem Komputer / Computer Systems Administration (30-09-97) (30-09-00) (18-11-08) (24-04-13)	
L3	IT-020-3:2013 Operasi Sistem Komputer / Computer System Operation (30-09-97) (30-09-00) (18-11-08) (24-04-13)	
	<i>Level 1 & 2: No Job Title</i>	
Area	Infrastruktur Sokongan / Infrastructure Support	
L5	IT-035-5:2014 Pembangunan Infrastruktur IT / IT Infrastructure Development (16-12-14)	
L4	IT-035-4:2014 Sokongan & Penyelenggaraan IT / IT Support & Maintenance (16-12-14)	
	<i>Level 1, 2 & 3: No Job Title</i>	

Area	Pembangunan Sistem Aplikasi / Application Systems Development	Pembangunan Sistem Aplikasi - Pengaturcaraan Multimedia / Application Systems Development - Multimedia Programming	Pembangunan Sistem Aplikasi -Pengaturcaraan Database / Application Systems Development - Database Programming
L5	IT-010-5:2013 Application Systems Implementation & Integration (06-07-00) (24-04-13)	IT-120-5:2011 Pengaturcaraan Multimedia / Multimedia Programming (20-12-11)	IT-121-5:2011 Pengaturcaraan Database / Database Programming (20-12-11)
L4	IT-010-4:2013 Pembangunan Modul Sistem / Systems Module Development (06-07-00) (24-04-13)	IT-120-4:2011 Pengaturcaraan Multimedia / Multimedia Programming (20-12-11)	IT-121-4:2011 Pengaturcaraan Database / Database Programming (20-12-11)
L3	IT-010-3:2016 Pembangunan Aplikasi / Application Development (06-07-00) (18-11-08) (24-05-16)		
	Level 1 & 2: No Job Title		
Area	Pengaturcaraan Server / Server Programming		
L5	IT-122-5:2011 Pembangunan dan Pengurusan Aplikasi Server / Server Application Development and Management (20-12-11)		
L4	IT-122-4:2011 Pembangunan dan Pengurusan Aplikasi Server / Server Application Development and Management (20-12-11)		
L3	IT-010-3:2016 Pembangunan Aplikasi / Application Development (06-07-00) (18-11-08) (24-05-16)		
	Level 1 & 2: No Job Title		
BAHAGIAN/DIVISION: J63 INFORMATION SERVICE ACTIVITIES		KUMPULAN/GROUP: J631 DATA PROCESSING, HOSTING AND RELATED ACTIVITIES	
(Please refer general training prerequisite in NOSS document)			
Area	Sistem Maklumat Geografi / Geographical Information System (GIS)		
L5	IT-081-5 Pengurus Geospasial / Geospasial Manager (10-12-10)		
L4	IT-081-4 Eksekutif Geospasial / Geospasial Executive (10-12-10)		
L3	IT-081-3 Juruteknik Geospasial / Geospasial Technician (10-12-10)		
	Level 1 & 2: No Job Title		
Area	Pemprosesan Data / Data Processing		
L5	IT-082-5:2016 Analisis & Pengurusan Perlombongan Data / Data Mining Management & Analysis (24-05-16)		
L4	IT-082-4:2016 Perlombongan Data / Data Mining Operation (24-05-16)		
L3	IT-082-3:2016 Pengumpulan Data / Data Collection (24-05-16)		
	Level 1 & 2: No Job Title		

BAHAGIAN/DIVISION: J63 INFORMATION SERVICE ACTIVITIES		KUMPULAN/GROUP: J639 OTHER INFORMATION SERVICE ACTIVITIES	
(Please refer general training prerequisite in NOSS document)			
Area	Pusat Interaksi / Contact Centre		
	Inbound	Outbound	Support
	Level 4 & 5: Not Available		
L3	IT-100-3:2013 Inbound Customer Engagement Lead (10-12-10) (31-12-13)	IT-101-3:2013 Outbound Customer Engagement Lead (10-12-10) (31-12-13)	IT-102-3:2013 Support Customer Engagement Lead (10-12-10) (31-12-13)
L2	IT-100-2:2013 Inbound Customer Engagement Operations (10-12-10) (31-12-13)	IT-101-2:2013 Outbound Customer Engagement Operations (10-12-10) (31-12-13)	IT-102-2:2013 Support Customer Engagement Operations (10-12-10) (31-12-13)
	Level 1: No Job Title		

18. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC K: AKTIVITI KEWANGAN DAN INSURANS/TAKAFUL

SECTION K: FINANCIAL AND INSURANCE/TAKAFUL ACTIVITIES		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
K64	FINANCIAL SERVICE ACTIVITIES, EXCEPT INSURANCE/TAKAFUL AND PENSION FUNDING	
	K641	MONETARY INTERMEDIATION
	K642	ACTIVITIES OF HOLDING COMPANIES
	K643	TRUSTS, FUNDS AND SIMILAR FINANCIAL ENTITIES
	K649	OTHER FINANCIAL SERVICE ACTIVITIES, EXCEPT INSURANCE/TAKAFUL AND PENSION FUNDING ACTIVITIES
K65	INSURANCE/TAKAFUL, REINSURANCE/RETAKAFUL AND PENSION FUNDING, EXCEPT COMPULSORY SOCIAL SECURITY	
	K651	INSURANCE/TAKAFUL
	K652	REINSURANCE/RETAKAFUL
	K653	PESION FUNDING
K66	ACTIVITIES AUXILIARY TO FINANCIAL SERVICE AND INSURANCE/TAKAFUL ACTIVITIES	
	K661	ACTIVITIES AUXILIARY TO FINANCIAL SERVICE ACTIVITIES, EXCEPT INSURANCE/TAKAFUL AND PENDING FUNDING
	K662	ACTIVITIES AUXILIARY TO INSURANCE /TAKAFUL AND PENDING FUNDING
	K663	FUND MANAGEMENT ACTIVITIES

BAHAGIAN/DIVISION: K64 FINANCIAL SERVICE ACTIVITIES, EXCEPT INSURANCE/TAKAFUL AND PENSION FUNDING		KUMPULAN/GROUP: K641 MONETARY INTERMEDIATION
Area	Pentadbiran Pembiayaan & Operasi/Financing & Operation Administration	
	<i>Level 4 & 5: Not Available</i>	
L3	K641-001-3:2016 Pentadbiran Pembiayaan / Financing Administration (06-12-16) (08-01-08)	
	<i>Level 1 & 2: No Job Title</i>	
Area	/ Regulatory Compliance In Banking (Commercial, Islamic & Development Banks)	/ Banking Risk Management
	<i>Level 4 & 5: Not Available</i>	
L3	K641-002-3:2018 Pelaksanaan Pematuhan Perbankan (Dalam) / Banking Compliance Performance (In-House) (06-02-18)	K641-003-3:2018 Perlaksanaan Pengurusan Risiko Bank (Dalam) / Banking Risk Management Execution (In-House) (06-02-18)
	<i>Level 1 & 2: No Job Title</i>	
BAHAGIAN/DIVISION: K64 FINANCIAL SERVICE ACTIVITIES, EXCEPT INSURANCE/TAKAFUL AND PENSION FUNDING		KUMPULAN/GROUP: K642 ACTIVITIES OF HOLDING COMPANIES
Area	Koperasi/Cooperative	
L5	*K642-001-5:2016 Pengurusan Koperasi / Cooperative Management (06-12-16)	
	<i>Level 1, 2, 3 & 4: No Job Title</i>	
	<i>*Refer NOSS document for general training prerequisite</i>	

BAHAGIAN/DIVISION: K65 INSURANCE/TAKAFUL, REINSURANCE/RETAKAFUL AND PENSION FUNDING, EXCEPT COMPULSORY SOCIAL SECURITY			KUMPULAN/GROUP: K651 INSURANCE/TAKAFUL	
Area	Perkhidmatan Insurans / Insurance Services – Family Takaful	Perkhidmatan Insurans / Insurance Services – Underwriting Services	Perkhidmatan Insurans / Insurance Services - Claims	Perkhidmatan Tuntutan / Claims Services
L5	FB-026-5:2014 Family Takaful and Life Insurance Underwriting & Operations Management (02-04-14)	FB-028-5:2014 General Takaful and Insurance Underwriting Management (16-12-14)	FB-029-5:2016 General Takaful and General Claims Administration (06-02-16)	K651-001-5:2017 Pengurusan Tuntutan Insurans Takaful/Nyawa Keluarga / Family Takaful/Life Insurance Claims Management (28-03-17)
L4	FB-026-4:2014 Family Takaful and Life Insurance Underwriting (02-04-14)	FB-028-4:2014 General Takaful and Insurance Underwriting (16-12-14)	FB-029-4:2016 General Takaful and General Claims Administration (06-02-16)	K651-001-4:2017 Pentadbiran Tuntutan Insurans Takaful/Nyawa Keluarga / Family Takaful/Life Insurance Claims Administration (28-03-17)
L3	FB-026-3:2012 Pentadbiran Perkhidmatan Insurans / Insurance Services Administration (10-08-2006) (18-12-12)			
	Level 1 & 2: No Job Title			
BAHAGIAN/DIVISION: K66 ACTIVITIES AUXILIARY TO FINANCIAL SERVICE AND INSURANCE/TAKAFUL ACTIVITIES			KUMPULAN/GROUP: K661 ACTIVITIES AUXILIARY TO FINANCIAL SERVICE ACTIVITIES, EXCEPT INSURANCE/TAKAFUL AND PENDING FUNDING	
Area	Perniagaan Perkhidmatan Wang/ Money Services Business			
L5	K661-001-5:2017 Pengurusan Perniagaan Perkhidmatan Wang / Money Services Business Management (13-06-17)			
L4	K661-001-4:2017 Pentadbiran Perniagaan Perkhidmatan Wang / Money Services Business Administration (13-06-17)		K661-002-4:2016 Pentadbiran Pematuhan Perniagaan Perkhidmatan Wang / Money Services Business Compliance Administration (06-12-16) *Penukaran kod terdahulu – K662-001-4:2016	
L3	K661-001-3:2017 Operasi Baris Hadapan Perniagaan Perkhidmatan Wang / Money Services Business Front Line Operation (13-06-17)		Level 3: No Job Title	
	Level 1 & 2: No Job Title			
Area	Perancangan Kewangan / Financial Planning			
L5	FB-016-5:2013 Perancangan Kewangan / Financial Planning (29-07-13)			
L4	FB-016-4:2013 Perancangan Kewangan / Financial Planning (29-07-13)			
L3	FB-016-3:2012 Perancangan Kewangan / Financial Planning (17-07-12)			
	Level 1 & 2: No Job Title			

Area	<i>/ Retail Banking Branch Operation & Services, Sales & Marketing, Wealth Advisory</i>
L5	K661-003-5:2018 Pengurusan Cawangan Perbankan Runcit / <i>Retail Banking Branch Services Management</i> (29-07-13) (06-02-18)
L4	K661-003-4:2018 Pentadbiran Cawangan Perbankan Runcit / <i>Retail Banking Branch Services Administration</i> (29-07-13) (06-02-18)
L3	K661-003-3:2018 Operasi Perkhidmatan Cawangan Perbankan Runcit / <i>Retail Banking Branch Services Operation</i> (08-01-08) (24-03-09) (29-07-13) (06-02-18)
	<i>Level 1 & 2: No Job Title</i>

19. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC L: AKTIVITI HARTANAH

SECTION L: REAL ESTATE ACTIVITIES		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
L68	REAL ESTATE ACTIVITIES	
	L681	REAL ESTATE ACTIVITIES WITH OWN OR LEASED PROPERTY
	L682	REAL ESTATE ACTIVITIES ON A FEE OR CONTROL BASIS

BAHAGIAN/DIVISION: L86 REAL ESTATE ACTIVITIES		KUMPULAN/GROUP: L862 REAL ESTATE ACTIVITIES ON A FEE OR CONTROL BASIS
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Perancangan Kewangan / Financial Planning	
L5	<i>Level 5: Not Available</i>	
L4	FB-052-4:2013 Pengurusan Penilaian Hartanah / Real Estate (Valuation) Management (30-12-13)	
L3	FB-052-3:2013 Pentadbiran Penilaian Hartanah-Teknikal / Real Estate (Valuation) Administration-Technical (30-12-13)	
L2	FB-052-2:2013 Pentadbiran Penilaian Hartanah / Real Estate (Valuation) Administration (30-12-13)	
	<i>Level 1: No Job Title</i>	

20. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC M: AKTIVITI PROFESIONAL, SAINTIFIK DAN TEKNIKAL

SECTION M: PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES		
BAHAGIAN/ DIVISION	KUMPULAN / GROUP	KETERANGAN/ DESCRIPTION
M69	LEGAL AND ACCOUNTING ACTIVITIES	
	M691	LEGAL ACTIVITIES
	M692	ACCOUNTING, BOOKKEEPING AND AUDITING ACTIVITIES; TAX CONSULTANCY
M70	ACTIVITIES OF HEAD OFFICES; MANAGEMENT CONSULTANCY ACTIVITIES	
	M701	ACTIVITIES OF HEAD OFFICES
	M702	MANAGEMENT CONSULTANCY ACTIVITIES
M71	ARCHITECTURAL AND ENGINEERING ACTIVITIES; TECHNICAL TESTING AND ANALYSIS	
	M711	ARCHITECTURAL AND ENGINEERING ACTIVITIES AND RELATED TECHNICAL CONSULTANCY
	M712	TECHNICAL TESTING AND ANALYSIS
M72	SCIENTIFIC RESEARCH AND DEVELOPMENT	
	M721	RESEARCH AND EXPERIMENTAL DEVELOPMENT ON NATURAL SCIENCES AND ENGINEERING
	M722	RESEARCH AND EXPERIMENTAL DEVELOPMENT ON SOCIAL SCIENCES AND HUMANITIES
M73	ADVERTISING AND MARKET RESEARCH	
	M731	ADVERTISING
	M732	MARKET RESEARCH PUBLIC OPINION POLLING
M74	OTHER PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES	
	M741	SPECIALIZED DESIGN ACTIVITIES
	M742	PHOTOGRAPHIC ACTIVITIES
	M749	OTHER PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES n.e.c
M75	VETERINARY ACTIVITIES	
	M750	VETERINARY ACTIVITIES

BAHAGIAN/DIVISION: M69 LEGAL AND ACCOUNTING ACTIVITIES		KUMPULAN/GROUP: M692 ACCOUNTING, BOOKKEEPING AND AUDITING ACTIVITIES; TAX CONSULTANCY
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Audit Luaran / External Audit	Audit Dalaman / Internal Audit
	Level 4 & 5: Not Available	
L3	FB-010-3 Pembantu Audit / Audit Assistant (08-01-08)	FB-050-3 Pembantu Audit Dalaman / Internal Audit Assistant (01-10-09)
L2	FB-010-2 Kerani Audit / Audit Clerk (08-01-08)	Level 2: No Job Title
	Level 1: No Job Title	Level 1: No Job Title
Area	Percukaian / Taxation	Perakaunan / Accounting
L5	FB-080-5 Eksekutif Percukaian / Tax Executive (18-11-11)	FB-100-5:2012 Perakaunan / Accounting (18-12-12)
L4	FB-080-4 Penolong Eksekutif Percukaian / Assistant Tax Executive (18-11-11)	FB-100-4:2012 Perakaunan / Accounting (18-12-12)
L3	FB-080-3 Pembantu Percukaian / Tax Assistant (18-11-11)	FB-100-3:2012 Perakaunan / Accounting (06-03-07) (18-12-12)
	Level 1 & 2: No Job Title	

BAHAGIAN/DIVISION: M70 ACTIVITIES OF HEAD OFFICES; MANAGEMENT CONSULTANCY ACTIVITIES		KUMPULAN/GROUP: M701 ACTIVITIES OF HEAD OFFICES	
(Please refer general training prerequisite in NOSS document)			
Area	Pengurusan Korporat / <i>Corporate Management</i>	Pentadbiran SME / <i>SME Administration</i>	
L5	FB-001-5:2012 Kepimpinan Korporat / <i>Corporate Leadership</i> (30-05-02) (18-12-12)	FB-053-5:2014 Pengurusan Pentadbiran SME / <i>SME Administration Management</i> (25-09-14)	
L4	<i>Level 4: No Job Title</i>	FB-053-4:2014 Sokongan Pengurusan Pentadbiran SME / <i>SME Administration Management Assistance</i> (25-09-14)	
L3	<i>Level 3: No Job Title</i>	FB-053-3:2014 Perkhidmatan Sokongan Pentadbiran SME / <i>SME Administration Support Services</i> (25-09-14)	
	<i>Level 1 & 2: No Job Title</i>	<i>Level 1 & 2: No Job Title</i>	
Area	Pengurusan Sumber Manusia / <i>Human Resources Management</i>		
	Kakitangan / <i>Staffing</i>	Pampasan & Imbuhan / <i>Compensation & Benefits</i>	Majikan / <i>Employer Relation</i>
L5	FB-071-5:2013 Pengurusan Pengstafan / <i>Staffing Management</i> (25-10-10) (24-04-13)	FB-074-5:2013 Pengurusan Faedah dan Pampasan Sumber Manusia / <i>Compensation and Benefits Management</i> (25-10-10) (24-04-13)	FB-073-5:2012 Pengurusan Perhubungan Pekerja-Majikan / <i>Employee-Employer Relation Management</i> (05-04-12)
L4	FB-071-4:2013 Pengurusan Pengstafan / <i>Staffing Management</i> (25-10-10) (24-04-13)	FB-074-4:2012 Pengurusan Faedah dan Pampasan Sumber Manusia / <i>Compensation and Benefits Management</i> (25-10-10) (05-04-12)	FB-073-4:2012 Pengurusan Perhubungan Pekerja-Majikan / <i>Employee-Employer Relation Management</i> (05-04-12)
L3	FB-070-3:2013 Perkhidmatan Sokongan Sumber Manusia / <i>Human Resource Support Services</i> (25-10-10) (24-04-13)		
L2	FB-070-2:2013 Perkhidmatan Sokongan Sumber Manusia / <i>Human Resource Support Services</i> (25-10-10) (24-04-13)		
	<i>Level 1: No Job Title</i>		
Area	Pengurusan Sumber Manusia - Hubungan Pekerja-Majikan / <i>Human Resources Management - Employee-Employer Relation</i>		
L5	FB-075-5:2012 Pengurusan Pembangunan Sumber Manusia / <i>Human Capital Development Management</i> (05-04-12)		
L4	FB-075-4:2012 Pengurusan Pembangunan Sumber Manusia / <i>Human Capital Development Management</i> (05-04-12)		
L3	FB-075-3:2012 Perkhidmatan Sokongan Pembangunan Sumber Manusia / <i>Human Capital Development Support Service</i> (05-04-12)		
L2	FB-075-2:2012 Perkhidmatan Sokongan Pembangunan Sumber Manusia / <i>Human Capital Development Support Service</i> (05-04-12)		
L1	<i>Level 1: No Job Title</i>		

Area	Perundingan Sumber Manusia / Human Resources Consultancy			
L5	FB-076-5:2013 Pengurusan Pejabat-Perundingan Sumber Manusia / HR Consulting Office Management (24-04-13)			
L4	FB-076-4:2013 Pengurusan Pejabat-Perundingan Sumber Manusia / HR Consulting Office Management (24-04-13)			
L3	FB-076-3:2013 Perkhidmatan Sokongan Perundingan Sumber Manusia / HR Consulting Support Services (24-04-13)			
	Level 1 & 2: No Job Title			
Area	/ Process Flow	/ Pull Production	/ Takt Production	/ Jidoka
L5	TP-327-5:2014 Lean Production System (LPS) Operation Management (02-04-14)			
L4	TP-327-4:2014 Lean Production System (LPS) Jit Management (02-04-14)			TP-328-4:2014 Lean Production System (LPS) Jidoka Management (02-04-14)
L3	TP-327-3:2014 Lean Production System (LPS) Process Operation (02-04-14)	TP-322-3:2012 Pull Production Operation (23-10-12)	TP-329-3:2014 LPS Takt Production Operation (16-12-14)	TP-328-3:2014 Lean Production System (LPS) Jidoka Operation (02-04-14)
L2	Level 2: No Job Title	TP-322-2:2012 Pull Production Operation (23-10-12)	Level 2: No Job Title	
L1	Level 1: No Job Title	TP-322-1:2012 Lean Production System Operation (23-10-12)	Level 1: No Job Title	
Area	Pengurusan Kompleks / Complex Management			
L5	M701-001-5:2019 Pengurusan Pusat Beli-Belah / Shopping Mall Management (07-08-19)			
L4	M701-001-4:2019 Pentadbiran Pemasaran Pusat Beli-Belah / Mall Marketing Administration (07-08-19)			
L3	M701-001-3:2019 Khidmat Sokongan Pemasaran Pusat Beli-Belah / Mall Marketing Support Services (07-08-19)			
L2	M701-001-2:2019 Khidmat Sokongan Pemasaran Pusat Beli-Belah / Mall Marketing Support Services (07-08-19)			
L1	Level 1: No Job Title			

BAHAGIAN/DIVISION: M70 ACTIVITIES OF HEAD OFFICES; MANAGEMENT CONSULTANCY ACTIVITIES		KUMPULAN/GROUP: M702 MANAGEMENT CONSULTANCY ACTIVITIES	
(Please refer general training prerequisite in NOSS document)			
Area	Perhubungan Awam / Public Relation		
L5	FB-051-5:2014 Pengurusan Perhubungan Awam / Public Relations Management (25-09-14)		
L4	FB-051-4:2014 Pentadbiran Perhubungan Awam / Public Relations Administration (25-09-14)		
L3	FB-051-3:2014 Perkhidmatan Sokongan Perhubungan Awam / Public Relations Support Services (25-09-14)		
	Level 1 & 2: No Job Title		
Area	Perundingan Sumber Manusia / Human Resources Consultancy		
L5	FB-077-5:2013 Perundingan Sumber Manusia / Human Resource Consulting (24-04-13)		
	Level 3,4: Not Available		
	Level 1 & 2: No Job Title		
Area	Pengalaman Pelanggan / Customer Experience		
L5	M702-001-5:2019 Pengurusan Pengalaman Pelanggan / Customer Experience Management (30-01-19)		
L4	M702-001-4:2019 Pentadbiran Pengalaman Pelanggan / Customer Experience Administration (30-01-19)		
L3	M702-001-3:2019 Penyeliaan Operasi Pengalaman Pelanggan / Customer Experience Operation Supervision (30-01-19)		
L2	M702-001-2:2019 Khidmat Sokongan Operasi Pengalaman Pelanggan / Customer Experience Operation Support Services (30-01-19)		
L1	Level 1: No Job Title		
BAHAGIAN/DIVISION: M71 ARCHITECTURAL AND ENGINEERING ACTIVITIES; TECHNICAL TESTING AND ANALYSIS		KUMPULAN/GROUP: M711 ARCHITECTURAL AND ENGINEERING ACTIVITIES AND RELATED TECHNICAL CONSULTANCY	
(Please refer general training prerequisite in NOSS document)			
Area	Senibina / Architectural		
L5	BC-050-5:2013 Pengurusan Teknikal Senibina / Architectural Technical Management (10-12-10) (30-12-13)		
L4	BC-050-4:2013 Pentadbiran Teknikal Senibina / Architectural Technical Administration (10-12-10) (30-12-13)		
L3	BC-050-3:2013 Lukisan Pelan Senibina / Architectural Draughting (10-04-95) (10-12-10) (30-12-13)		
	Level 1 & 2: No Job Title		

Area	Ukur Tanah / Land Survey
L5	BC-060-5:2013 <i>Geomatics & Land Surveying Management</i> (25-04-2006) (30-12-13)
L4	BC-060-4:2013 <i>Geomatics & Land Surveying</i> (25-04-2006) (30-12-13)
L3	BC-060-3:2013 <i>Geomatics & Land Surveying</i> (22-04-99) (25-04-2006) (30-12-13)
	<i>Level 1 & 2: No Job Title</i>
Area	Analisis Kimia / Chemical Analysis
L5	M711-001-5:2016 <i>Pengurusan Makmal Kimia / Chemical Laboratory Management</i> (06-12-16)
L4	M711-001-4:2016 <i>Pengawalseliaan Makmal Kimia / Chemical Laboratory Supervision</i> (06-12-16)
L3	CM-070-3:2014 <i>Operasi Makmal Kimia / Chemical Laboratory Operation</i> (25-09-14)
L2	CM-070-2:2014 <i>Operasi Makmal Kimia / Chemical Laboratory Operation</i> (25-09-14)
	<i>Level 1: No Job Title</i>
Area	Audit Tenaga / Energy Audit
L5	M711-005-5:2019 <i>Pengurusan Audit Tenaga / Energy Audit Management</i> (05-04-12) (07-08-19)
L4	M711-005-4:2019 <i>Pengukuran dan Analisa Audit Tenaga / Energy Audit Measurement & Analysis</i> (05-04-12) (07-08-19)
L3	M711-005-3:2019 <i>Operasi Audit Tenaga / Energy Audit Operations</i> (05-04-12) (07-08-19)
	<i>Level 1 & 2: No Job Title</i>
Area	Industri Bangunan Hijau - Pembinaan Bangunan / Green Building Industry - Building Construction
L5	LE-040-5:2012 <i>Perundingan & Pengurusan Bangunan Hijau / Green Building Consultation and Management</i> (05-04-12)
	<i>Level 1, 2, 3 & 4: No Job Title</i>
Area	Pelukis Pelan Mekanikal / Mechanical Draughting
L5	MC-080-5:2013 <i>Pengurusan Servis Pelukisan Pelan Mekanikal / Mechanical Draughting Services Management</i> (30-12-13)
L4	MC-080-4:2013 <i>Pentadbiran Servis Pelukisan Pelan Mekanikal / Mechanical Draughting Services Administration</i> (30-12-13)
L3	MC-080-3:2013 <i>Pelukisan Pelan Mekanikal / Mechanical Draughtsmanship</i> (19-12-94) (12-12-95) (25-10-10) (30-12-13)
	<i>Level 1 & 2: No Job Title</i>

Area	Lukisan Pelan Kejuruteraan Awam dan Struktur / <i>Civil And Structural Engineering Draughtsmanship</i>			
	Level 4 & 5: Not Available			
L3	M711-002-3:2017 Penyeliaan dan Lukisan Pelan Awam dan Struktur / <i>Civil and Structural Draughtsmanship and Supervision</i> (19-12-94) (13-06-17)			
L2	M711-002-2:2017 Lukisan Pelan Awam dan Struktur / <i>Civil and Structural Draughtsmanship</i> (19-12-94) (13-06-17)			
	Level 1: No Job Title			
Area	Pengaturcaraan Robot / <i>Robotic Programming</i>			
L5	M711-003-5:2019 Pengaturcaraan Sistem Integrasi Robot / <i>Robotic Integrated System Programming</i> (30-01-19)			
L4	*M711-003-4:2019 Pengaturcaraan Sistem Robot / <i>Robotic System Programming</i> (30-01-19)			
	Level 1, 2 & 3: No Job Title			
*Refer NOSS document for general training prerequisite				
Area	Integrasi Rekabentuk Sistem Robot / <i>Integrated Robotic System Design</i>			
L5	M711-004-5:2019 Integrasi Rekabentuk Dan Pengurusan Sistem Robot / <i>Integrated Robotic System Design And Management</i> (30-01-19)			
L4	*M711-004-4:2019 Operasi Integrasi Rekabentuk Sistem Robot / <i>Integrated Robotic System Design Operation</i> (30-01-19)			
	Level 1, 2 & 3: No Job Title			
*Refer NOSS document for general training prerequisite				
Area	Cartography			
	Level 4 & 5: Not Available			
L3	M711-006-3:2021 Operasi Kartografi / <i>Cartography Operation</i> (29-10-21)			
	Level 1 & 2: No Job Title			
Area	Pemeriksaan Jentera / <i>Machinery Inspection</i>			
Area	Bejana Tekanan / <i>Vessel Inspection</i>	Dandang Stim / <i>Steam Boiler</i>	Jentera Mengangkat / <i>Lifting Machinery</i>	
L5	M711-007-5:2024 Pemeriksaan Bejana Tekanan / <i>Pressure Vessel Inspection</i> (09-05-24)	M711-008-5:2024 Pemeriksaan Dandang Stim / <i>Steam Boiler Inspection</i> (09-05-24)	M711-009-5:2024 Pemeriksaan Jentera Mengangkat (Lif, Eskalator/Pejalan Bergerak) / <i>Lifting Machinery Inspection (Lift, Escalator/Moving Walk)</i> (09-05-24)	M711-010-5:2024 Pemeriksaan Jentera Mengangkat II / <i>Lifting Machinery Inspection II</i> (09-05-24)
L4	Level 4: Not Available			M711-010-4:2024 Pemeriksaan Jentera Mengangkat I / <i>Lifting Machinery Inspection I</i> (09-05-24)
	Level 1, 2 & 3: No Job Title			

BAHAGIAN/DIVISION: M71 ARCHITECTURAL AND ENGINEERING ACTIVITIES; TECHNICAL TESTING AND ANALYSIS		KUMPULAN/GROUP: M712 TECHNICAL TESTING AND ANALYSIS			
(Please refer general training prerequisite in NOSS document)					
Area	Ternakan - Pemeriksaan Daging / Livestock - Meat Inspection				
	Level 4 & 5: Not Available				
L3	AF-072-3:2015 Operasi Pemeriksaan Daging / Meat Inspection Operation (31-03-15)				
	Level 1 & 2: No Job Title				
Area	Analitikal / Analytical				
L5	BT-023-5 Pengurus Makmal Bioteknologi / Biotechnology Laboratory Manager (10-12-10)				
L4	BT-023-4 Penolong Pengurus Makmal Bioteknologi / Biotechnology Laboratory Assistant Manager (10-12-10)				
L3	BT-022-3 Juruteknik Kanan Makmal Analitikal / Analytical Laboratory Senior Technician (25-10-10)				
L2	BT-022-2 Juruteknik Makmal Analitikal / Analytical Laboratory Technician (25-10-10)				
	Level 1: No Job Title				
Area	/ Crop Biotech	/ Livestock	/ Quality Planning Material	/ Aquaculture	/ Natural Product
L5	BT-025-5:2014 Pengurusan Teknikal Makmal Bioteknologi Agrikultur / Agricultural Biotechnology Laboratory (ABL) Technical Management (02-04-14)				
L4	BT-025-4:2014 Pengurusan Teknikal Makmal Bioteknologi Agrikultur / Agricultural Biotechnology Laboratory (ABL) Technical Management (02-04-14)				
L3	BT-025-3:2014 Operasi Makmal Bioteknologi Agrikultur / Agricultural Biotechnology Laboratory (ABL) Operation (02-04-14)				
	Level 1 & 2: No Job Title				
Area	Instrumentasi / Instrumentation				
L5	BT-030-5 Pengurus Instrumentasi Makmal Bioteknologi / Biotechnology Laboratory Instrumentation Manager (25-10-10)				
L4	BT-030-4 Penolong Pengurus Instrumentasi Makmal Bioteknologi / Biotechnology Laboratory Instrumentation Assistant Manager (25-10-10)				
L3	BT-030-3 Juruteknik Kanan Instrumentasi Bioteknologi / Biotechnology Instrumentation Senior Technician (25-10-10)				
	Level 1 & 2: No Job Title				

Area	Biologi Molekular / <i>Molecular Biology</i>
L5	M712-001-5:2016 Pengurusan Makmal Biologi Molekular / <i>Molecular Biology Laboratory Management</i> (06-12-16)
L4	M712-001-4:2016 Penyeliaan Makmal Biologi Molekular / <i>Molecular Biology Laboratory Supervision</i> (06-12-16)
L3	CM-072-3:2014 Operasi Makmal Molekular Biologi / <i>Molecular Biology Laboratory Operation</i> (25-09-14)
L2	CM-072-2:2014 Operasi Makmal Molekular Biologi / <i>Molecular Biology Laboratory Operation</i> (25-09-14)
	<i>Level 1: No Job Title</i>
Area	Analisa Teknikal Makmal / <i>Laboratory Technical Analysis</i>
	<i>Level 4 & 5: Not Available</i>
L3	OG-030-3:2014 Kawalan Operasi Makmal Minyak, Gas & Petrokimia / <i>Oil, Gas & Petrochemical Laboratory Operation Control</i> (16-12-14)
L2	OG-030-2:2014 Operasi Makmal Minyak, Gas & Petrokimia / <i>Oil, Gas & Petrochemical Laboratory Operation</i> (16-12-14)
L1	<i>Level 1: No Job Title</i>
Area	Alat Kebersihan Elektrik / <i>Electrical Precision Instrument</i>
	<i>Level 4 & 5: Not Available</i>
L3	EE-130-3 Juruteknik Kanan Alatan Kebersihan Elektrik / <i>Electrical Precision Instrument Senior Technician</i> (17-12-98) (18-11-08)
L2	EE-130-2 Juruteknik Alatan Kebersihan Elektrik / <i>Electrical Precision Instrument Technician</i> (17-12-98) (18-11-08)
L1	EE-130-1 Pembantu Juruteknik Alatan Kebersihan Elektrik / <i>Electrical Precision Instrument Assistant Technician</i> (17-12-98) (18-11-08)
Area	Pemeriksaan dan Audit Keselamatan Taman Permainan / <i>Playground Safety Inspection and Auditing</i>
L5	M712-002-5:2017 Pengurusan Dan Pengauditan Keselamatan Taman Permainan / <i>Playground Safety Auditing And Mangement</i> (28-03-17)
L4	M712-002-4:2017 Pemeriksaan Keselamatan Taman Permainan / <i>Playground Safety Inspection</i> (28-03-17)
	<i>Level 1, 2 & 3: No Job Title</i>
Area	/ <i>Penetrant Testing (PT) – Aerospace Materials, Components and Structures</i>
	<i>Level 4 & 5: Not Available</i>
L3	M712-003-3:2017 <i>Penetrant Testing – Aerospace Materials, Components and Structures</i> (13-06-17)
L2	M712-003-2:2017 <i>Penetrant Testing – Aerospace Materials, Components and Structures</i> (13-06-17)
L1	M712-003-1:2017 <i>Penetrant Testing – Aerospace Materials, Components and Structures</i> (13-06-17)

Area	Makmal Am / General Laboratory
L5	M712-013-5:2024 Pengurusan Operasi Makmal Am / <i>General Laboratory Operations Management</i> (09-05-24)
L4	M712-013-4:2024 Penyeliaan Operasi Makmal Am / <i>General Laboratory Operations Supervision</i> (09-05-24)
L3	M712-005-3:2019 Operasi Makmal / <i>Laboratory Operations</i> (07-08-19)
	<i>Level 1 & 2: No Job Title</i>
Area	Pengujian Magnetik – Bahan, Komponen dan Struktur / Magnetic Testing (MT) – Materials, Components and Structures
	<i>Level 4 & 5: Not Available</i>
L3	M712-006-3:2019 Pengujian Magnetik – Aeroangkasa (Bahan, Komponen dan Struktur) / <i>Magnetic Testing (MT) – Aerospace (Materials, Components and Structures)</i> (07-08-19)
L2	M712-006-2:2019 Pengujian Magnetik – Aeroangkasa (Bahan, Komponen dan Struktur) / <i>Magnetic Testing (MT) – Aerospace (Materials, Components and Structures)</i> (07-08-19)
L1	M712-006-1:2019 Pengujian Magnetik – Aeroangkasa (Bahan, Komponen dan Struktur) / <i>Magnetic Testing (MT) – Aerospace (Materials, Components and Structures)</i> (07-08-19)
Area	Pengujian Penembusan – Bahan, Komponen dan Pembinaan Berkimpalan / Penetrant Testing (PT) – Materials, Components And Welded Constructions
	<i>Level 4 & 5: Not Available</i>
L3	M712-007-3:2019 Pengujian Penembusan – Janakuasa (Bahan, Komponen dan Pembinaan Berkimpalan) / <i>Penetrant Testing (PT) – Power Generation (Materials, Components and Welded Constructions)</i> (07-08-19)
L2	M712-007-2:2019 Pengujian Penembusan – Janakuasa (Bahan, Komponen dan Pembinaan Berkimpalan) / <i>Penetrant Testing (PT) – Power Generation (Materials, Components and Welded Constructions)</i> (07-08-19)
L1	M712-007-1:2019 Pengujian Penembusan – Janakuasa (Bahan, Komponen dan Pembinaan Berkimpalan) / <i>Penetrant Testing (PT) – Power Generation (Materials, Components and Welded Constructions)</i> (07-08-19)
Area	Pengujian Ultrasonik – Keretapi (Rel, Sambungan dan Gandar) / Ultrasonic Testing (UT) – Railway (Rail, Joints and Axles)
	<i>Level 4 & 5: Not Available</i>
L3	M712-008-3:2019 Pengujian Ultrasonik – Pengangkutan (Keretapi – Rel, Sambungan dan Gandar) / <i>Ultrasonic Testing (UT) – Transportation (Railway – Rail, Joints and Axles)</i> (07-08-19)
L2	M712-008-2:2019 Pengujian Ultrasonik – Pengangkutan (Keretapi – Rel, Sambungan dan Gandar) / <i>Ultrasonic Testing (UT) – Transportation (Railway – Rail, Joints and Axles)</i> (07-08-19)
L1	M712-008-1:2019 Pengujian Ultrasonik – Pengangkutan (Keretapi – Ukuran Ketebalan dan Laminasi) / <i>Ultrasonic Testing (UT) – Transportation (Railway – Thickness Measurement and Lamination)</i> (07-08-19)

Area	Pengujian Ultrasonik - Fasa Tersusun - Bahan Dan Binaan Berkimpalan / <i>Ultrasonic Testing Phased Array (UT-PA) - Materials And Welded Constructions</i>	
	<i>Level 4 & 5: Not Available</i>	
L3	M712-009-3:2019 Pengujian Ultrasonik - Fasa Tersusun - Minyak Dan Gas (Bahan dan Binaan Berkimpalan) / <i>Ultrasonic Testing Phased Array (UT-PA) - Oil and Gas (Materials and Welded Constructions)</i> (07-08-19)	
L2	M712-009-2:2019 Pengujian Ultrasonik - Fasa Tersusun - Minyak Dan Gas (Bahan dan Binaan Berkimpalan) / <i>Ultrasonic Testing Phased Array (UT-PA) - Oil and Gas (Materials and Welded Constructions)</i> (07-08-19)	
	<i>Level 1: No Job Title</i>	
Area	Peralatan dan Instrumen Persis / <i>Precision Equipment and Instrument</i>	
L5	M712-010-5:2020 Pengurusan Makmal Kalibrasi Peralatan dan Instrumen Kepersisian Mekanikal / <i>Mechanical Precision Equipment and Instrument Calibration Laboratory Management</i> (25-10-10) (03-09-20)	
L4	M712-010-4:2020 Koordinasi Makmal Kalibrasi Peralatan dan Instrumen Kepersisian Mekanikal / <i>Mechanical Precision Equipment and Instrument Calibration Laboratory Coordination</i> (25-10-10) (03-09-20)	
L3	M712-010-3:2020 Operasi Kalibrasi Peralatan dan Instrumen Persis Mekanikal / <i>Mechanical Precision Equipment and Instrument Calibration Operation</i> (17-12-98) (24-03-09) (03-09-20)	
	<i>Level 1 & 2: No Job Title</i>	
Area	<i>Radiographic Testing (RT) - Welded Construction</i>	<i>Radiographic Testing - Digital (RT-D) - Welds, Castings, Tubes and Pipes</i>
	<i>Level 4 & 5: Not Available</i>	
L3	M712-011-3:2022 Ujian Radiografi - Binaan Terkimpal / <i>Radiographic Testing (RT) - Welded Construction</i> (13-04-00) (19-4-11) (24-04-13) (31-03-15) (12-09-22)	M712-012-3:2022 Ujian Radiografi - Digital (RT-D) - Kimpalan, Tuangan, Tiub dan Paip / <i>Radiographic Testing - Digital (RT-D) - Welds, Castings, Tubes and Pipes</i> (13-06-17) (12-09-22)
L2	M712-011-2:2022 Ujian Radiografi - Binaan Terkimpal / <i>Radiographic Testing (RT) - Welded Construction</i> (13-04-00) (19-4-11) (24-04-13) (31-03-15) (12-09-22)	M712-012-2:2022 Ujian Radiografi - Digital (RT-D) - Kimpalan, Tuangan, Tiub dan Paip / <i>Radiographic Testing - Digital (RT-D) - Welds, Castings, Tubes and Pipes</i> (13-06-17) (12-09-22)
L1	M712-011-1:2022 Ujian Radiografi - Binaan Terkimpal / <i>Radiographic Testing (RT) - Welded Construction</i> (13-04-00) (19-4-11) (24-04-13) (31-03-15) (12-09-22)	M712-012-1:2022 Ujian Radiografi - Digital (RT-D) - Kimpalan, Tuangan, Tiub dan Paip / <i>Radiographic Testing - Digital (RT-D) - Welds, Castings, Tubes and Pipes</i> (13-06-17) (12-09-22)
Area	Bioteknologi Am / <i>General Biotechnology</i>	
L5	BT-023-5 Pengurus Makmal Bioteknologi / <i>Biotechnology Laboratory Manager</i> (10-12-10)	
L4	BT-023-4 Penolong Pengurus Makmal Bioteknologi / <i>Biotechnology Laboratory Assistant Manager</i> (10-12-10)	
L3	BT-020-3 Juruteknik Kanan Makmal Bioteknologi Umum / <i>General Biotechnology Laboratory Senior Technician</i> (23-06-09)	
L2	BT-020-2 Juruteknik Makmal Bioteknologi Umum / <i>General Biotechnology Laboratory Technician</i> (23-06-09)	

	Level 1: No Job Title	
Area	Aktiviti Industri Berkaitan Pertanian / Agriculture Related Industrial Activities	
L5	Y-060-5 Pengurus Penyelidikan dan Pembangunan (Aktiviti-Aktiviti Industri Berkaitan Pertanian) / Research & Development Manager (Agriculture Related Industrial Activities) (17-04-03)	
L4	Y-060-4 Eksekutif Penyelidikan dan Pembangunan (Aktiviti-Aktiviti Industri Berkaitan Pertanian) / Research & Development Executive (Agriculture Related Industrial Activities) (17-04-03)	
	Level 1, 2 & 3: No Job Title	
Area	Pembuatan dan Teknologi Industri / Manufacturing and Industrial Technology	
L5	M712-014-5:2024 Jaminan Kualiti Industri / Industrial Quality Assurance (18-07-02) (05-04-12) (09-05-24)	
L4	M712-014-4:2024 Jaminan Kualiti Industri / Industrial Quality Assurance (18-07-02) (05-04-12) (09-05-24)	
L3	M712-014-3:2024 Kawalan Kualiti Industri / Industrial Quality Control (19-07-01) (05-04-12) (09-05-24)	
	Level 1 & 2: No Job Title	
Area	Production Process Control	
L5	M712-015-5:2024 Pengurusan Kawalan Proses Pengilangan Produk / Product Manufacturing Process Control Management (09-05-24)	
L4	M712-015-4:2024 Operasi Kawalan Proses Pengilangan Produk / Product Manufacturing Process Control Operations (09-05-24)	
L3	M712-015-3:2024 Kawalan Proses Pengilangan Produk / Product Manufacturing Process Control (09-05-24)	
L2	M712-015-2:2024 Kawalan Proses Pengilangan Produk / Product Manufacturing Process Control (09-05-24)	
	Level 1: Not Available	
BAHAGIAN/DIVISION: M72 SCIENTIFIC RESEARCH AND DEVELOPMENT		KUMPULAN/GROUP: M721 RESEARCH AND EXPERIMENTAL DEVELOPMENT ON NATURAL SCIENCES AND ENGINEERING
(Please refer general training prerequisite in NOSS document)		
Area	Pharmaceutical R&D Formulation Development	Pharmaceutical R&D Analytical Development
	Level 4, 5: Not Available	
L3	M721-013-3:2023 Penyeliaan Pembangunan Formulasi dan Analitikal Farmaseutikal / Pharmaceutical Formulation and Analytical Development Supervision (08-05-23)	
L2	M721-013-2:2023 Pembangunan Formulasi dan Analitikal Farmaseutikal / Pharmaceutical Formulation and Analytical Development (08-05-23)	
	Level 1: No Job Title	

BAHAGIAN/DIVISION: M72 SCIENTIFIC RESEARCH AND DEVELOPMENT		KUMPULAN/GROUP: M722 RESEARCH AND EXPERIMENTAL DEVELOPMENT ON SOCIAL SCIENCES AND HUMANITIES	
(Please refer general training prerequisite in NOSS document)			
Area	Penyelidik Islam / Islamic Researcher		
L5	ET-010-5 Penyelidik Islam - Mu'tabar Kanan / Senior Islamic Researcher- Mu' tabar (18-11-08)		
L4	ET-010-4 Penyelidik Islam - Mu'tabar / Islamic Researcher- Mu' tabar (18-11-08)		
	Level 1, 2 & 3: No Job Title		
Area	Perundingan Sumber Manusia / Human Resources Consultancy		
	Level 5: Not Available		
L4	FB-077-4:2013 Analisis Data Sumber Manusia / Human Resource Data Analysis (24-04-13)		
L3	FB-077-3:2013 Pemprosesan Data Sumber Manusia / Human Resource Data Processing (24-04-13)		
	Level 1 & 2: No Job Title		
Area	Pelancongan Arkeo / Archaeotourism		
	Level 4 & 5: Not Available		
L3	M722-001-3:2017 Pengoperasian Arkeologi Daratan / Terrestrial Archaeology Operation (21-08-17)		
	Level 1 & 2: No Job Title		
BAHAGIAN/DIVISION: M73 ADVERTISING AND MARKET RESEARCH		KUMPULAN/GROUP: M731 ADVERTISING	
(Please refer general training prerequisite in NOSS document)			
Area	Jualan & Pemasaran / Sales & Marketing		
L5	FB-018-5:2012 Pengurusan Jualan & Pemasaran / Sales & Marketing Management (18-12-12)		
L4	FB-018-4:2012 Pentadbiran Jualan & Pemasaran / Sales & Marketing Administration (18-12-12)		
L3	FB-018-3:2012 Operasi Jualan & Pemasaran / Sales & Marketing Operation (18-12-12)		
	Level 1 & 2: No Job Title		
Area	Pengiklanan / Advertising		
L5	FB-019-5:2012 Pengurusan Pengiklanan & Promosi / Advertising & Promotion Management (18-12-12)		
L4	FB-019-4:2012 Pembangunan Pengiklanan & Promosi / Advertising & Promotion Development (18-12-12)		
L3	FB-019-3:2012 Perkhidmatan Pengiklanan & Promosi / Advertising & Promotion Services (18-12-12)		
	Level 1 & 2: No Job Title		

Area	Digital Marketing	
L5	M731-001-5:2021 Pengurusan Pemasaran Digital / <i>Digital Marketing Management</i> (29-10-21)	
L4	M731-001-4:2021 Perancangan & Pelaksanaan Pemasaran Digital / <i>Digital Marketing Planning & Implementation</i> (29-10-21)	
L3	M731-001-3:2021 Operasi Pemasaran Digital / <i>Digital Marketing Operation</i> (29-10-21)	
	Level 1 & 2: No Job Title	
BAHAGIAN/DIVISION: M74 OTHER PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES		KUMPULAN/GROUP: M741 SPECIALIZED DESIGN ACTIVITIES
(Please refer general training prerequisite in NOSS document)		
Area	Interior Furnishing	Perkhidmatan Hiasan Dalam / Interior Decoration Services
L5	Level 5: Not Available	M741-001-5:2016 Pengurusan Hiasan Dalam / <i>Interior Decoration Management</i> (06-12-16)
L4	Level 4: Not Available	M741-001-4:2016 Koordinasi Hiasan Dalam / <i>Interior Decoration Coordination</i> (06-12-16)
L3	ID-031-3:2013 Pengeluaran Hiasan Dalam (Fabrik) / <i>Interior Furnishing Production (Fabric)</i> (30-12-13)	ID-032-3:2015 Hiasan Dalam / <i>Interior Decoration</i> (31-03-15)
	Level 1 & 2: No Job Title	
Area	Rekabentuk Dalam / Interior Design	
	Level 4 & 5: Not Available	
L3	ID-040-3 Pelukis Kanan Rekaan Dalam / <i>Senior Interior Draughtsman</i> (10-08-2006) (10-12-10)	
L2	ID-040-2 Pelukis Rekaan Dalam / <i>Interior Draughtsman</i> (10-08-2006) (10-12-10)	
L1	ID-040-1 Pelukis Rekaan Dalam Rendah / <i>Junior Interior Draughtsman</i> (10-08-2006) (10-12-10)	
Area	Produk Industri / Industrial Product	
L5	MC-040-5:2013 Pengurusan Rekabentuk Produk Industri / <i>Industrial Product Design Management</i> (01-10-09) (30-12-13)	
L4	MC-040-4:2013 Rekabentuk & Pembangunan Produk Industri / <i>Industrial Product Designing & Development</i> (01-10-09) (30-12-13)	
L3	MC-040-3:2013 Pembangunan Produk Industri / <i>Industrial Product Development</i> (19-07-01) (30-10-07) (30-12-13)	
	Level 1 & 2: No Job Title	

Area	Pembuatan / Manufacturing	Perkhidmatan / Services	Rekabentuk / Design	Pemasaran / Marketing
L5	MC-095-5:2016 Inovasi & Pengkomersilan Rekabentuk Produk / <i>Product Design Innovation & Commercialisation</i> (04-02-16)			
L4	MC-095-4:2016 Inovasi & Pembangunan Rekabentuk Produk / <i>Product Design Innovation & Development</i> (04-02-16)			
	Level 1, 2 & 3: No Job Title			
Area	Pewter / Pewter			
	Level 4 & 5: Not Available			
L3	SS-070-3:2016 Kawalan Operasi Pembuatan Pewter / <i>Pewter Production Operation Control</i> (18-11-08) (04-02-16)			
L2	SS-070-2:2016 Operasi Pembuatan Pewter / <i>Pewter Production Operation</i> (18-11-08) (04-02-16)			
	Level 1: No Job Title			
BAHAGIAN/DIVISION: M74 OTHER PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES			KUMPULAN/GROUP: M742 PHOTOGRAPHIC ACTIVITIES	
(Please refer general training prerequisite in NOSS document)				
Area	Fotografi / Photography			
L5	AC-050-5:2012 Fotografi / <i>Photography</i> (18-12-12)			
L4	AC-050-4:2012 Fotografi / <i>Photography</i> (18-12-12)			
L3	AC-050-3:2012 Fotografi / <i>Photography</i> (18-11-08) (18-12-12)			
	Level 1 & 2: No Job Title			
BAHAGIAN/DIVISION: M74 OTHER PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES			KUMPULAN/GROUP: M749 OTHER PROFESSIONAL, SCIENTIFIC AND TECHNICAL ACTIVITIES n.e.c	
(Please refer general training prerequisite in NOSS document)				
Area	Hidrografi / Hydrographic			
L5	M749-001-5:2017 Pengurusan Kajian Hidrografi / <i>Hydrographic Survey Management</i> (28-03-17)			
L4	M749-001-4:2017 Koordinasi Kajian Hidrografi / <i>Hydrographic Survey Coordination</i> (28-03-17)			
L3	BC-066-3:2016 Pengukuran Hidrografi / <i>Hydrographic Surveying</i> (04-02-16)			
	Level 1 & 2: No Job Title			

Area		Operasi Kawalan Proses / Process Control Operation	
L5		CM-030-5 Ahli Teknologi Kawalan Proses / Process Control Technologist (25-10-10)	
L4		CM-030-4 Pembantu Ahli Teknologi Kawalan Proses / Assistant Process Control Technologist (25-10-10)	
L3		S-030-3 Penyelia Operasi Kawalan Proses / Process Control Operation Supervisor (17-12-05)	
L2		S-030-2 Juruteknik Operasi Kawalan Proses / Process Control Operation Technician (17-12-05)	
		Level 1: No Job Title	
Area		Pemeriksaan Dokumen / Document Examination	
		Level 4 & 5: Not Available	
L3		CM-071-3:2014 Operasi Makmal Pemeriksaan Dokumen / Document Examination Laboratory Operation (25-09-14)	
L2		CM-071-2:2014 Operasi Makmal Pemeriksaan Dokumen / Document Examination Laboratory Operation (25-09-14)	
		Level 1: No Job Title	
Area		Pentafsir Radiograf / Radiograph Interpreter	
		Level 3, 4 & 5: Not Available	
L2		MC-115-2:2016 Pentafsiran Radiografi – Pembinaan Berkimpalan <i>Radiographic Interpretation (RI) – Welded Construction</i> (01-01-93) (11-10-16)	H-042-2 Pentafsir Radiograf-Tuangan dan Tempaan <i>Radiograph Interpreter-Casting and Forging</i> (01-01-93)
		Level 1: No Job Title	
Area		Halal Auditing	Halal Compliance Management
L5		M749-008-5:2023 Pengurusan Audit Halal / Halal Audit Management (30-12-13) (08-05-23)	M749-004-5:2020 Pengurusan Halal / Halal Management (24-05-16) (13-11-20)
L4		M749-008-4:2023 Pentadbiran Audit Halal / Halal Audit Administration (30-12-13) (08-05-23)	M749-004-4:2020 Pentadbiran Halal / Halal Administration (24-05-16) (13-11-20)
L3		M749-004-3:2020 Penyeliaan Operasi Halal / Halal Operation Supervision (24-05-16) (13-11-20)	
		Level 1 & 2: No Job Title	
Area		Perkhidmatan Golf / Golf Services	
L5		HT-087-5 Ketua Golf Profesional / Head Golf Professional (05-04-12)	
L4		HT-087-4 Pengajar Golf Profesional / Professional Golf Instructor (05-04-12)	
		Level 1, 2 & 3: No Job Title	

Area	Perkhidmatan Pengurusan Haiwan Perosak / <i>Pest Management Services</i>	
L5	LE-050-5:2013 Pengurusan Perkhidmatan Haiwan Perosak / <i>Pest Services Management</i> (30-12-13)	
L4	LE-050-4:2013 Pentadbiran Perkhidmatan Haiwan Perosak / <i>Pest Services Administration</i> (30-12-13)	
L3	LE-050-3:2013 Operasi Perkhidmatan Haiwan Perosak / <i>Pest Services Operation</i> (30-12-13)	
	Level 1 & 2: No Job Title	
Area	Dalam Air- Ujian Tanpa Musnah (NDT) / <i>Underwater Non-Destructive Testing (NDT)</i>	Aeroangkasa- Ujian Tanpa Musnah (NDT) / <i>Aerospace Non-Destructive Testing (NDT)</i>
	Level 4 & 5: Not Available	
L3	MC-061-3 Penguji Ultrasonik Dalam Air / <i>Underwater Ultrasonic Tester (UWUT)</i> (25-10-10)	MC-062-3 Penguji Ultrasonik Aeroangkasa / <i>Aerospace Ultrasonic Tester (UT)</i> (25-10-10)
L2	MC-061-2 Penguji Ultrasonik Dalam Air / <i>Underwater Ultrasonic Tester (UWUT)</i> (25-10-10)	MC-062-2 Penguji Ultrasonik Aeroangkasa / <i>Aerospace Ultrasonic Tester (UT)</i> (25-10-10)
L1	MC-061-1 Penguji Ultrasonik Dalam Air / <i>Underwater Ultrasonic Tester (UWUT)</i> (25-10-10)	MC-062-1 Penguji Ultrasonik Aeroangkasa / <i>Aerospace Ultrasonic Tester (UT)</i> (25-10-10)
Area	Minyak & Gas - Ujian Tanpa Musnah (NDT) / <i>Oil & Gas Non-Destructive Testing (NDT)</i>	
	Level 4 & 5: Not Available	
L3	MC-113-3:2015 Pemeriksaan Ultrasonik - Binaan Berkimpalan Minyak & Gas / <i>Ultrasonic Testing - Welded Construction Oil & Gas</i> (13-04-00) (19-4-11) (24-04-13) (31-03-15)	
L2	MC-113-2:2015 Pemeriksaan Ultrasonik - Binaan Berkimpalan (Plat & Paip) Minyak & Gas / <i>Ultrasonic Testing - Welded Construction (Plate & Pipe) Oil & Gas</i> (13-04-00) (19-4-11) (24-04-13) (31-03-15)	
L1	MC-113-1:2015 Pemeriksaan Ultrasonik - Binaan Berkimpalan (Pengukuran Ketebalan & Pelaminaan) Minyak & Gas / <i>Ultrasonic Testing - Welded Construction (Thickness Measurement & Lamination) Oil & Gas</i> (13-04-00) (19-4-11) (24-04-13) (31-03-15)	

Area	Perkhidmatan NDT - Pengujian Arus Pusing / Non Destructive Testing Services - Eddy Current Testing	Perkhidmatan NDT - Pengujian Penembusan / Non Destructive Testing Services - Penetrant Tester
	<i>Level 4 & 5: Not Available</i>	
L3	MC-111-3:2014 Pengujian Arus Pusing – Tiub & Plat (Minyak & Gas) / <i>Eddy Current Testing (ET)- Tubes & Plates</i> (Oil & Gas) (30-07-95) (03-03-05) (19-4-11) (02-04-14)	MC-112-3:2014 Pengujian Penembusan- Pembinaan Terkimpal (Minyak & Gas) / <i>Penetrant Testing (PT) – Welded Construction</i> (Oil & Gas) (01-07-90) (19-4-11) (02-04-14)
L2	MC-111-2:2014 Pengujian Arus Pusing – Tiub & Plat (Minyak & Gas) / <i>Eddy Current Testing (ET)- Tubes & Plates</i> (Oil & Gas) (30-07-95) (03-03-05) (19-4-11) (02-04-14)	MC-112-2:2014 Pengujian Penembusan- Pembinaan Terkimpal (Minyak & Gas) / <i>Penetrant Testing (PT) – Welded Construction</i> (Oil & Gas) (01-07-90) (19-4-11) (02-04-14)
L1	MC-111-1:2014 Pengujian Arus Pusing – Tiub & Plat (Minyak & Gas) / <i>Eddy Current Testing (ET)- Tubes & Plates</i> (Oil & Gas) (30-07-95) (03-03-05) (19-4-11) (02-04-14)	MC-112-1:2014 Pengujian Penembusan- Pembinaan Terkimpal (Minyak & Gas) / <i>Penetrant Testing (PT) – Welded Construction</i> (Oil & Gas) (01-07-90) (19-4-11) (02-04-14)
	<i>Level 4 & 5: Not Available</i>	
Area	Perkhidmatan NDT - Pengujian Arus Pusing / Non Destructive Testing Services - Eddy Current Testing	Perkhidmatan NDT - Pengujian Radiograf / Non Destructive Testing Services - Radiographic Testing
	<i>Level 4 & 5: Not Available</i>	
L3	MC-116-3:2014 Pengujian Arus Pusing – Bahan, Komponen & Struktur Aeroangkasa / <i>Eddy Current Testing</i> (ET)- <i>Aerospace Materials,</i> <i>Components & Structures</i> (16-12-14)	MC-117-3:2014 Pengujian Radiograf – Bahan, Komponen & Struktur Aeroangkasa / <i>Radiographic Testing (RT)- Aerospace Materials,</i> <i>Components & Structures</i> (16-12-14)
L2	MC-116-2:2014 Pengujian Arus Pusing – Bahan, Komponen & Struktur Aeroangkasa / <i>Eddy Current Testing</i> (ET)- <i>Aerospace Materials,</i> <i>Components & Structures</i> (16-12-14)	MC-117-2:2014 Pengujian Radiograf – Bahan, Komponen & Struktur Aeroangkasa / <i>Radiographic Testing (RT)- Aerospace Materials,</i> <i>Components & Structures</i> (16-12-14)
L1	MC-116-1:2014 Pengujian Arus Pusing – Bahan, Komponen & Struktur Aeroangkasa / <i>Eddy Current Testing</i> (ET)- <i>Aerospace Materials,</i> <i>Components & Structures</i> (16-12-14)	MC-117-1:2014 Pengujian Radiograf – Bahan, Komponen & Struktur Aeroangkasa / <i>Radiographic Testing (RT)- Aerospace Materials,</i> <i>Components & Structures</i> (16-12-14)
	<i>Level 4 & 5: Not Available</i>	
Area	Pengujian Zarah Magnet / <i>Magnetic Particle Tester</i>	
	<i>Level 4 & 5: Not Available</i>	
L3	MC-114-3:2014 Pengujian Partikel Magnetik – Pembinaan Terkimpal (Minyak & Gas) / <i>Magnetic Particle Testing (MT)- Welded</i> <i>Construction (Oil & Gas)</i> (01-01-93) (19-4-11) (02-04-14)	
L2	MC-114-2:2014 Pengujian Partikel Magnetik – Pembinaan Terkimpal (Minyak & Gas) / <i>Magnetic Particle Testing (MT)- Welded</i> <i>Construction (Oil & Gas)</i> (01-01-93) (19-4-11) (02-04-14)	
L1	MC-114-1:2014 Pengujian Partikel Magnetik – Pembinaan Terkimpal (Minyak & Gas) / <i>Magnetic Particle Testing (MT)- Welded</i> <i>Construction (Oil & Gas)</i> (01-01-93) (19-4-11) (02-04-14)	

Area	Penyelaman Komersial / <i>Diving Commercial - Air/Mixed-Gas Diving</i>	Penyelaman Komersial / <i>Diving Commercial - Surface Diving</i>
	<i>Level 4 & 5: Not Available</i>	
L3	OG-040-3:2015 Air/Mixed-Gas Surface-Supplied Diving (07-10-99) (31-03-15)	U-022-3 Penyelam Selaman Tepu <i>Saturation Diving Supervisor</i> (07-10-99)
L2	<i>Level 2: No Job Title</i>	U-022-2 Penyelam Tepu <i>Saturation Diver</i> (07-10-99)
	<i>Level 1: No Job Title</i>	
Area	Industri Akses Tali / <i>Industrial Rope Access</i>	
	<i>Level 4 & 5: Not Available</i>	
L3	M749-002-3:2019 Penyeliaan Industri Akses Tali / <i>Industrial Rope Access Supervision</i> (30-01-19)	
L2	M749-002-2:2019 Operasi Lanjutan Industri Akses Tali / <i>Industrial Rope Access Advanced Operation</i> (30-01-19)	
L1	M749-002-1:2019 Operasi Industri Akses Tali / <i>Industrial Rope Access Operation</i> (30-01-19)	
Area	Penyelenggaraan Kapal dan Pelabuhan di Bawah Air / <i>Underwater Ship and Harbour Maintenance</i>	
	<i>Level 4 & 5: Not Available</i>	
L3	M749-003-3:2020 Operasi Penyelenggaraan Kapal dan Pelabuhan di Bawah Air (Penyelaman Skuba) / <i>Underwater Ship and Harbour Maintenance Operation (Scuba Diving)</i> (03-09-20)	
	<i>Level 1 & 2: No Job Title</i>	
Area	Thermal Energy Efficiency Audit	
	<i>Level 4 & 5: Not Available</i>	
L3	M749-005-3:2020 Pengukuran Audit Tenaga Termal / <i>Thermal Energy Audit Measurement</i> (13-11-20)	
	<i>Level 1 & 2: No Job Title</i>	
Area	Statistics	
	<i>Level 5: No Job Title</i>	
L4	*M749-006-4:2021 Pengurusan Data Statistik / <i>Statistical Data Management</i> (23-02-21)	
	<i>Level 1, 2 & 3: No Job Title</i>	
	<i>*Refer NOSS document for general training prerequisite</i>	
Area	Solar Thermal System	
L5	M749-007-5:2021 Pengurusan Kejuruteraan Sistem Solar Termal / <i>Solar Thermal System Engineering Management</i> (24-06-21)	
L4	M749-007-4:2021 Penyelarasan Kejuruteraan Sistem Solar Termal / <i>Solar Thermal System Engineering Coordination</i> (24-06-21)	
L3	M749-007-3:2021 Pemasangan Sistem Solar Termal / <i>Solar Thermal System Installation</i> (24-06-21)	
	<i>Level 1 & 2: No Job Title</i>	

Area	Operasi Keselamatan dan Kesihatan Pekerjaan / <i>Operational Occupational Safety and Health</i>	
L5	M749-009-5:2024 Pengurusan Operasi Keselamatan dan Kesihatan Pekerjaan / <i>Operational Occupational Safety and Health Management</i> (09-05-24)	
	* M749-009-4:2024 Pelaksanaan Operasi Keselamatan dan Kesihatan Pekerjaan / <i>Operational Occupational Safety and Health Implementation</i> (19-12-00) (09-05-24)	
L4		
	Level 1, 2 & 3: No Job Title	
*Progression in career or training for Operational Occupational Safety and Health Implementation Level 4 may occur from Level 3 in related areas with reference to the Occupational Area Structure/ Pre-requisite in NOSS document.		
BAHAGIAN/DIVISION: M75 VETERINARY ACTIVITIES		KUMPULAN/GROUP: M750 VETERINARY ACTIVITIES
(Please refer general training prerequisite in NOSS document)		
Area	Perkhidmatan Veterinar / <i>Veterinary Services</i>	
L5	Y-010-5 Pengurus Veterinar / <i>Veterinary Manager</i> (17-04-03)	
	Y-010-4 Penolong Pengurus Veterinar / <i>Assistant Veterinary Manager</i> (17-04-03)	
L4		
L3	Y-010-3 Pembantu Veterinar / <i>Veterinary Assistant</i> (19-07-01)	
	Y-010-2 Pembantu Rendah Veterinar / <i>Junior Veterinary Assistant</i> (19-07-01)	
L2		
L1	Y-010-1 Pekerja Veterinar / <i>Veterinary Hands</i> (19-07-01)	

21. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC N: AKTIVITI PENTADBIRAN DAN KHIDMAT SOKONGAN

SECTION N: ADMINISTRATIVE AND SUPPORT SERVICE ACTIVITIES		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
N77	RENTAL AND LEASING ACTIVITIES	
	N771	RENTING AND LEASING OF MOTOR VEHICLES
	N772	RENTING AND LEASING OF PERSONAL AND HOUSEHOLD GOODS
	N773	RENTING AND LEASING OF OTHER MACHINERY, EQUIPMENT AND TANGIBLE GOODS
	N774	LEASING OF INTELLECTUAL PROPERTY AND SIMILAR PRODUCTS, EXCEPT COPYRIGHTED WORKS
N78	EMPLOYMENT ACTIVITIES	
	N781	ACTIVITIES OF EMPLOYMENT PLACEMENT AGENCIES
	N782	TEMPORARY EMPLOYMENT AGENCY ACTIVITIES
	N783	OTHER HUMAN RESOURCES PROVISION
N79	TRAVEL AGENCY, TOUR OPERATOR, RESERVATION SERVICE AND RELATED ACTIVITIES	
	N791	TRAVEL AGENCY AND TOUR OPERATOR ACTIVITIES
	N799	OTHER RESERVATION SERVICE AND RELATED ACTIVITIES
N80	SECURITY AND INVESTIGATION ACTIVITIES	
	N801	PRIVATE SECURITY ACTIVITIES
	N802	SECURITY SYSTEMS SERVICE ACTIVITIES
	N803	INVESTIGATION ACTIVITIES
N81	SERVICES TO BUILDINGS AND LANDSCAPE ACTIVITIES	
	N811	COMBINED FACILITIES SUPPORT ACTIVITIES
	N812	CLEANING ACTIVITIES
	N813	LANDSCAPE CARE AND MAINTENANCE SERVICE ACTIVITIES
N82	OFFICE ADMINISTRATIVE, OFFICE SUPPORT AND OTHER BUSINESS SUPPORT ACTIVITIES	
	N821	OFFICE ADMINISTRATIVE AND SUPPORT ACTIVITIES
	N822	ACTIVITIES OF CALL CENTRES
	N823	ORGANIZATION OF CONVENTIONS AND TRADE SHOWS
	N829	BUSINESS SUPPORT SERVICE ACTIVITIES n.e.c

BAHAGIAN/DIVISION: N77 RENTAL AND LEASING ACTIVITIES		KUMPULAN/GROUP: N771 RENTING AND LEASING OF MOTOR VEHICLES	
(Please refer general training prerequisite in NOSS document)			
Area	Platform Kerja Mudah Alih Naik-Turun (Kakitangan Operasi)/Mobile Elevating Work Platform (Operations Personnel)		
	Level 4 & 5: Not Available		
L3	N771-001-3:2016 Operasi Platform Kerja Mudah Alih Naik-Turun (MEWP) / Mobile Elevating Work Platform (MEWP) Operations (06-12-16)		
	Level 1 & 2: No Job Title		
Area	Kereta Sewa / Car Rental		
L5	HT-063-5:2014 Kawalan Operasi Kereta Sewa / Car Rental Operation Control (20-06-97) (02-04-14)		
L4	HT-063-4:2014 Kawalan Operasi Kereta Sewa / Car Rental Operation Control (20-06-97) (02-04-14)		
L3	HT-063-3:2013 Operasi Kereta Sewa / Car Rental Operation (12-04-96) (24-04-13)		
	Level 1 & 2: No Job Title		

BAHAGIAN/DIVISION: N78 EMPLOYMENT ACTIVITIES		KUMPULAN/GROUP: N781 ACTIVITIES OF EMPLOYMENT PLACEMENT AGENCIES	
(Please refer general training prerequisite in NOSS document)			
Area	Bimbingan Kerjaya / Career Guidance		
L5	N781-001-5:2017 Pengurusan Bimbingan Kerjaya / Career Guidance Management (13-06-17)		
L4	N781-001-4:2017 Perkhidmatan Bimbingan Kerjaya / Career Guidance Services (13-06-17)		
	Level 1, 2 & 3: No Job Title		
BAHAGIAN/DIVISION: N79 TRAVEL AGENCY, TOUR OPERATOR, RESERVATION SERVICE AND RELATED ACTIVITIES		KUMPULAN/GROUP: N791 TRAVEL AGENCY AND TOUR OPERATOR ACTIVITIES	
(Please refer general training prerequisite in NOSS document)			
Area	Pengurusan Mutawwif Umrah Dan Ziarah / Mutawwif Umrah And Ziarah Management		
L5	N791-001-5:2016 Pengurusan Mutawwif Umrah Dan Ziarah / Mutawwif Umrah And Ziarah Management (06-12-16)		
L4	N791-001-4:2016 Pengurusan Mutawwif Umrah Dan Ziarah / Mutawwif Umrah And Ziarah Management (06-12-16)		
L3	N791-001-3:2016 Bimbingan Umrah Dan Ziarah / Umrah And Ziarah Guidance (06-12-16)		
	Level 1 & 2: No Job Title		
Area	Pemanduan Pelancongan Pengembaraan – Air / Adventure Tourism Guiding - Water		
	Level 4 & 5: Not Available		
L3	N791-002-3:2017 Pemanduan Pelancongan Pengembaraan Berasaskan Air / Water-Based Adventure Tour Guiding (28-03-17)		
	Level 1 & 2: No Job Title		
Area	Ketua Rombongan Pelancong / Tour Leader	/ Outbound Tour	
	Level 4 & 5: Not Available	Level 4 & 5: Not Available	
L3	HT-024-3 Ketua Rombongan Pelancong / Tour Leader (10-04-95) (23-06-09)	N791-006-3:2023 Operasi Pelancongan Luar Negara / Outbound Tour Operation (10-04-95) (23-06-09) (08-05-23)	
	Level 1 & 2: No Job Title	Level 1 & 2: No Job Title	
Area	Pemandu Pelancong / Tourist Guide		
	Level 4 & 5: Not Available		
L3	N791-004-3:2019 Pemanduan Alam Semulajadi Setempat / Localised Nature Guiding (07-10-99) (25-10-10) (25-09-14) (30-01-19)	HT-023-3:2012 Pemandu Pelancong / Tourist Guide (City Guide) (10-04-95) (23-06-09) (05-04-12)	HT-026-3:2013 Pemandu Pelancong Khas Wilayah / Region Specific Tourist Guide (29-07-13)
L2	N791-004-2:2019 Pemanduan Alam Semulajadi Setempat / Localised Nature Guiding (07-10-99) (23-06-09) (30-01-19)	Level 2: No Job Title	
	Level 1: No Job Title		

Area	Operasi Pengangkutan Dalam Negeri & Darat / Inbound & Land Transport Operations		Pengangkutan Pelancongan / Tourism Transportation	
	Level 4 & 5: Not Available			
L3	N791-003-3:2019 Operasi Pelancongan Dalam Negeri / Inbound Tour Operations (03-07-95) (23-06-09) (30-01-19)		Level 3: Not Available	
L2	Level 2: No Job Title		HT-061-2 Pemandu Kenderaan Pelancong / Tour Vehicle Driver (03-07-95) (23-06-09)	
	Level 1: No Job Title		Level 1: No Job Title	
Area	Tempahan & Tiketan / Reservation & Ticketing	Operasi Pelancong Dalam Negeri / Inbound Tour Operations	Jualan / Sales	Jualan dan Pemasaran Perkhidmatan Kapal Persiaran / Cruise Services Sales and Marketing Operation
L5	HT-101-5:2014 Pengurusan Perundingan Pelancongan / Travel Consultation Management (16-12-14)		L-180-5 Pengurus Jualan (Pengembaraan) / Sales Manager (Travel) (02-04-98)	HT-080-5 Pengurus Jualan & Pemasaran-Kapal Persiaran / Sales & Marketing Manager-Cruise Liner (23-06-09)
L4	HT-101-4:2014 Pentadbiran Perundingan Pelancongan / Travel Consultation Administration (16-12-14)		L-180-4 Eksekutif Jualan (Pengembaraan) / Sales Executive (Travel) (02-04-98)	HT-080-4 Eksekutif Jualan & Pemasaran-Kapal Persiaran / Sales & Marketing Executive -Cruise Liner (23-06-09)
L3	HT-101-3:2014 Perundingan Pelancongan / Travel Consultation (28-04-94) (02-04-98) (23-06-09) (25-10- 10) (02-04-14)		Level 3: No Job Title	N791-005-3:2023 Jualan dan Pemasaran Perkhidmatan Kapal Persiaran / Cruise Services Sales and Marketing (25-09-14) (08-05-23)
	Level 1 & 2: No Job Title			
BAHAGIAN/DIVISION: N80 SECURITY AND INVESTIGATION ACTIVITIES			KUMPULAN/GROUP: PRIVATE SECURITY ACTIVITIES	
(Please refer general training prerequisite in NOSS document)				
Area	Keselamatan Trafik Lebuhraya / Highway Traffic Safety			
	Level 4 & 5: Not Available			
L3	N801-001-3:2017 Penyeliaan Operasi Keselamatan Trafik Lebuhraya / Highway Traffic Safety Operation Supervision (27-11-17)			
L2	N801-001-2:2017 Operasi Keselamatan Trafik Lebuhraya / Highway Traffic Safety Operation (27-11-17)			
	Level 1: No Job Title			
Area	Perkhidmatan Perlindungan Rapat / Close Protection Services			
L5	N801-002-5:2017 Pengurusan Perlindungan Rapat / Close Protection Management (27-11-17)			
L4	N801-002-4:2017 Penyeliaan Perlindungan Rapat / Close Protection Supervision (27-11-17)			
L3	N801-002-3:2017 Operasi Perlindungan Rapat / Close Protection Operation (27-11-17)			
	Level 1 & 2: No Job Title			

Area	Perkhidmatan Pengawalan & Sekuriti / Guard & Security Services - Unarmed Guard, Armed Guard, Cash & Valuable in Transit (CVIT), Bodyguard	Perkhidmatan Penyiasatan / Investigation Services
L5	DS-010-5:2013 Pengurusan Operasi Sekuriti / Security Operation Management (23-06-09) (24-04-13)	Level 5: Not Available
L4	DS-010-4:2013 Pengurusan Operasi Sekuriti / Security Operation Management (23-06-09) (24-04-13)	Level 4: Not Available
L3	DS-010-3:2013 Penyeliaan Perkhidmatan Sekuriti / Security Services Supervision (27-02-03) (30-12-03) (24-04-13)	SS-060-3 Detektif Penyiasatan / Investigation Detectives (30-12-03)
L2	DS-010-2:2013 Operasi Perkhidmatan Sekuriti / Security Services Operation (27-02-03) (30-12-03) (24-04-13)	SS-060-2 Detektif / Detectives (30-12-03)
	Level 1: No Job Title	
BAHAGIAN/DIVISION: N81 SERVICES TO BUILDINGS AND LANDSCAPE ACTIVITIES		KUMPULAN/GROUP: N811 COMBINED FACILITIES SUPPORT ACTIVITIES
(Please refer general training prerequisite in NOSS document)		
Area	Operasi & Penyelenggaraan Bangunan / Building Operation & Maintenance	Pengurusan Fasiliti / Facilities Management
L5	N811-001-5:2017 Pengurusan Operasi Bangunan / Building Operation Management (28-03-17)	N811-002-5:2018 Perancangan Pengurusan Fasiliti / Facilities Management Planning (06-02-18)
L4	N811-001-4:2017 Pengurusan Teknikal Operasi Bangunan / Building Operation Technical Management (28-03-17)	N811-002-4:2018 Pemantauan Pengurusan Fasiliti / Facilities Management Monitoring (06-02-18)
L3	BC-070-3:2014 Penyeliaan Operasi & Penyelenggaraan Bangunan / Building Operation & Maintenance Supervision (03-03-05) (02-04-14)	
L2	BC-070-2:2014 Perkhidmatan Operasi & Penyelenggaraan Bangunan / Building Operation & Maintenance Services (03-03-05) (02-04-14)	
L1	Level 1: No Job Title	
Area	Perkhidmatan Dobi / Laundry Services	
	Level 4 & 5: Not Available	
L3	HT-072-3:2014 Penyeliaan Perkhidmatan Dobi Runcit & Komersil / Retail & Commercial Laundry Services Supervision (25-09-14)	
L2	HT-072-2:2014 Perkhidmatan Dobi Runcit & Komersil / Retail & Commercial Laundry Services (25-09-14)	
	Level 1: No Job Title	

Area	Penyelenggaraan & Pengurusan Fasilitas / <i>Facilities Management & Maintenance</i>
L5	ME-030-5:2015 Sistem Pengurusan Bangunan & Pengurusan Tenaga / <i>Building Management System & Energy Management</i> (24-11-15)
L4	ME-030-4:2015 Sistem Pengurusan Bangunan & Pengoptimuman Tenaga / <i>Building Management System & Energy Optimisation</i> (24-11-15)
L3	ME-030-3:2014 Automasi Umum Bangunan & Operasi Kawalan Tenaga / <i>General Building Automation & Energy Operation Control</i> (16-12-14)
	<i>Level 1 & 2: No Job Title</i>
BAHAGIAN/DIVISION: N81 SERVICES TO BUILDINGS AND LANDSCAPE ACTIVITIES KUMPULAN/GROUP: N812 CLEANING ACTIVITIES	
<i>(Please refer general training prerequisite in NOSS document)</i>	
Area	Pembersihan Islam / <i>Islamic Cleaning</i>
	<i>Level 4 & 5: Not Available</i>
L3	HI-011-3:2016 Perkhidmatan Sertu (04-02-16)
	<i>Level 1 & 2: No Job Title</i>
Area	Servis Pembersihan - Pembersihan Am / <i>Cleaning Services- General Cleaning</i>
L5	HT-070-5:2012 Pengurusan Operasi Hygiene / <i>Hygiene Operation Management</i> (18-12-12)
L4	HT-070-4:2012 Pengurusan Operasi Hygiene / <i>Hygiene Operation Management</i> (18-12-12)
L3	HT-070-3:2014 Penyelidikan Hygiene / <i>Hygiene Supervision</i> (23-06-09) (25-09-14)
L2	HT-070-2:2014 Operasi Hygiene / <i>Hygiene Operation</i> (23-06-09) (25-09-14)
	<i>Level 1: No Job Title</i>

BAHAGIAN/DIVISION: N81 SERVICES TO BUILDINGS AND LANDSCAPE ACTIVITIES		KUMPULAN/GROUP: N813 LANDSCAPE CARE AND MAINTENANCE SERVICE ACTIVITIES
(Please refer general training prerequisite in NOSS document)		
Area	Aktiviti Perkhidmatan Penjagaan dan Penyelenggaraan Lanskap/Landscape Care And Maintenance Service Activities	
L5	Level 5: Not Available	N813-002-5:2016 Pengurusan Perancangan Dan Reka Bentuk Taman Permainan / <i>Playground Planning And Design Management</i> (06-12-16)
L4	Level 4: Not Available	N813-002-4:2016 Reka Bentuk Taman Permainan / <i>Playground Design</i> (06-12-16)
L3	N813-001-3:2016 Penyeliaan Pemasangan & Penyelenggaraan Taman Permainan / <i>Playground Installation & Maintenance Supervision</i> (06-12-16)	Level 3: No Job Title
L2	N813-001-2:2016 Pemasangan & Penyelenggaraan Taman Permainan / <i>Playground Installation & Maintenance</i> (06-12-16)	Level 2: No Job Title
	Level 1: No Job Title	
Area	Pengurusan Golf Course / <i>Golf Course Management - Landscaping</i>	Pengurusan Golf Course / <i>Golf Course Management - Golf Course Management</i>
	Level 4 & 5: Not Available	
L3	HT-085-3 <i>Horticulturist</i> (05-04-12)	HT-084-3 <i>Greenkeeper</i> (05-04-12)
L2	HT-085-2 <i>Assistant Horticulturist</i> (05-04-12)	HT-084-2 <i>Assistant Greenkeeper</i> (05-04-12)
L1	HT-084-1 <i>Groundsman</i> (05-04-12)	
Area	Taman / <i>Parks & Garden</i>	
	Level 4 & 5: Not Available	
L3	LE-020-3:2011 Penyeliaan Penyelenggaraan Taman / <i>Garden Maintenance Supervision</i> (18-11-11)	
L2	LE-020-2:2011 Operasi Penyelenggaraan Taman / <i>Garden Maintenance Operation</i> (18-11-11)	
L1	LE-020-1:2011 Operasi Penyelenggaraan Taman / <i>Garden Maintenance Operation</i> (18-11-11)	
Area	Pengeluaran & Perkhidmatan Mampan / <i>Sustainable Production & Services</i>	
L5	LE-039-5:2014 Pengurusan Kemampanan / <i>Sustainability Management</i> (16-12-14)	
L4	LE-039-4:2014 Pengurusan Kemampanan / <i>Sustainability Management</i> (16-12-14)	
L3	LE-039-3:2014 Operasi Kemampanan / <i>Sustainability Operation</i> (16-12-14)	
	Level 1 & 2: No Job Title	

Area	Arborikultur / Arboriculture			
L5	N813-003-5:2019 Pengurusan dan Operasi Arborikultur / <i>Arboriculture Operations and Management</i> (25-04-19)			
L4	N813-003-4:2019 Operasi Arborikultur / <i>Arboriculture Operations</i> (25-04-19)			
L3	F439-002-3:2017 Penyeliaan Pembinaan Lanskap / <i>Landscape Construction Supervision</i> (19-06-03) (25-10-10) (28-03-17)			
L2	F439-002-2:2017 Pembinaan Lanskap / <i>Landscape Construction</i> (19-06-03) (25-10-10) (28-03-17)			
	Level 1: No Job Title			
BAHAGIAN/DIVISION: N82 OFFICE ADMINISTRATIVE, OFFICE SUPPORT AND OTHER BUSINESS SUPPORT ACTIVITIES			KUMPULAN/GROUP: N821 OFFICE ADMINISTRATIVE AND SUPPORT ACTIVITIES	
(Please refer general training prerequisite in NOSS document)				
Area	Pengurusan Sistem Maklumat / <i>Information System Management</i>	Pentadbir Elektronik / <i>E-Administrator</i>	Sekretari Guaman / <i>Legal Secretary</i>	Sekretari / <i>Secretary</i>
L5	FB-081-5:2012 Pengurusan Sistem Maklumat / <i>Information Systems Management</i> (07-10-99) (18-12-12)	FB-025-5:2012 Pengurusan Pentadbiran / <i>Administrative Management</i> (18-12-12)		
L4	FB-081-4:2012 Pentadbiran Sistem Maklumat / <i>Information Systems Administration</i> (07-10-99) (18-12-12)	FB-025-4:2012 Pengurusan Pentadbiran / <i>Administrative Management</i> (18-12-12)		
L3	N821-001-3:2020 Pentadbiran Pejabat / <i>Office Administration</i> (07-10-99) (18-11-08) (28-02-02) (18-12-12) (03-09-20)		FB-025-3:2012 Setiausaha Korporat Eksekutif / <i>Executive Secretaryship</i> (28-02-02) (18-07-02) (18-12-12)	
	Level 1 & 2: No Job Title			
BAHAGIAN/DIVISION: N82 OFFICE ADMINISTRATIVE, OFFICE SUPPORT AND OTHER BUSINESS SUPPORT ACTIVITIES			KUMPULAN/GROUP: N823 ORGANIZATION OF CONVENTIONS AND TRADE SHOWS	
(Please refer general training prerequisite in NOSS document)				
Area	Operasi Konvensyen / <i>Convention Operations</i>		Pengurusan Acara / <i>Event Management</i>	
L5	HT-200-5:2016 Pengurusan Pameran / <i>Exhibition Management</i> (24-05-16)		HT-201-5:2012 Pengurusan Acara / <i>Event Management</i> (18-12-12)	
L4	HT-200-4:2016 Koordinasi Pameran / <i>Exhibition Coordination</i> (24-05-16)		HT-201-4:2012 Pengurusan Acara / <i>Event Management</i> (18-12-12)	
L3	HT-200-3:2014 Perkhidmatan Hubungan Penganjuran MICE / <i>MICE Hosting Service Liaison</i> (25-10-10) (16-12-14)		HT-201-3:2012 Koordinasi Pengurusan Acara / <i>Event Management Coordination</i> (18-12-12)	
	Level 1 & 2: No Job Title			

BAHAGIAN/DIVISION: N82 OFFICE ADMINISTRATIVE, OFFICE SUPPORT AND OTHER BUSINESS SUPPORT ACTIVITIES		KUMPULAN/GROUP: N829 BUSINESS SUPPORT SERVICE ACTIVITIES n.e.c
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Bisnes Pengusahawanan Kecil & Sederhana / Small & Medium Entrepreneur Business	Pengurusan & Pentadbiran Industri / Industrial Administration & Management
L5	FB-022-5:2012 Pengurusan Keusahawanan Sederhana / <i>Medium Entrepreneurship Management</i> (18-12-12)	FB-023-5:2012 Pengurusan Industri / <i>Industrial Management</i> (18-12-12)
L4	FB-022-4:2012 Pengurusan Keusahawanan Kecil & Sederhana / <i>Micro & Small Entrepreneurship Management</i> (18-12-12)	FB-023-4:2012 Pengurusan Industri / <i>Industrial Management</i> (18-12-12)
L3	<i>Level 3: No Job Title</i>	FB-023-3:2012 Pentadbiran Industri / <i>Industrial Administration</i> (18-12-12)
	<i>Level 1 & 2: No Job Title</i>	<i>Level 1 & 2: No Job Title</i>

22. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC O: PENTADBIRAN AWAM DAN PERTAHANAN; AKTIVITI KESELAMATAN SOSIAL WAJIB

SECTION O: PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY

BAHAGIAN/ DIVISION	BAHAGIAN/ DIVISION	BAHAGIAN/ DIVISION
084	PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY	
	0841	ADMINISTRATION OF THE STATE AND THE ECONOMIC AND SOCIAL POLICY OF THE COMMUNITY
	0842	PROVISION OF SERVICES OF THE COMMUNITY AS A WHOLE
	0843	COMPULSORY SOCIAL SECURITY ACTIVITIES

BAHAGIAN/DIVISION: 084 PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY		KUMPULAN/GROUP: 0841 ADMINISTRATION OF THE STATE AND THE ECONOMIC AND SOCIAL POLICY OF THE COMMUNITY
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Telekomunikasi (Elektronik) / Telecommunication (Electronic)	
L5	EE-030-5 Pegawai Kanan Telekomunikasi (Teknikal) / Telecommunication Senior Officer (Technical) (24-03-09)	
L4	EE-030-4 Pegawai Telekomunikasi (Teknikal) / Telecommunication Officer (Technical) (24-03-09)	
L3	0841-001-3:2016 Penyeliaan Pemasangan Dan Penyelenggaraan Telekomunikasi Strategik Dan Tektikal / Strategic And Tactical Telecommunication Installation And Maintenance Supervision (06-12-16) (08-01-08)	
L2	0841-001-2:2016 Pemasangan Dan Penyelenggaraan Telekomunikasi Strategik Dan Tektikal / Strategic And Tactical Telecommunication Installation And Maintenance (06-12-16) (08-01-08)	
	<i>Level 1: No Job Title</i>	
Area	Telekomunikasi (Sekuriti) / Telecommunication (Security)	
L5	EE-031-5 Pegawai Kanan Telekomunikasi (Operasi) / Telecommunication Senior Officer (Operation) (24-03-09)	
L4	EE-031-4 Pegawai Telekomunikasi (Operasi) / Telecommunication Officer (Operation) (24-03-09)	
L3	0841-002-3:2017 Penyeliaan Telekomunikasi Strategik Dan Taktikal / Strategic And Tactical Telecommunication Supervision (24-03-09) (28-03-17)	
L2	0841-002-2:2017 Operasi Telekomunikasi Strategik Dan Taktikal / Strategic And Tactical Telecommunication Operation (24-03-09) (28-03-17)	
L1	<i>Level 1: No Job Title</i>	

Area	Pengurusan dan Pengimarahen Masjid
L5	0841-003-5:2022 Pengurusan Masjid / <i>Mosque Management</i> (06-12-16) (21-4-22)
L4	0841-003-4:2022 Pentadbiran Masjid / <i>Mosque Administration</i> (06-12-16) (21-4-22)
L3	0841-003-3:2022 Penyeliaan Operasi Masjid / <i>Mosque Operation Supervision</i> (31-03-15) (21-4-22)
L2	0841-003-2:2022 Penyelarasan Operasi Masjid / <i>Mosque Operation Coordination</i> (31-03-15) (21-4-22)
L1	0841-003-1:2022 Pengoperasian Masjid / <i>Mosque Operation</i> (31-03-15) (21-4-22)
Area	Tenaga Kerja, Perhubungan Perusahaan, dan Hal Ehwal Kesatuan Sekerja
L5	0841-004-5:2023 Pengurusan Penguatkuasaan Aktiviti Perburuhan / <i>Labour Enforcement Activities Management</i> (08-05-23)
L4	0841-004-4:2023 Pentadbiran Penguatkuasaan Aktiviti Perburuhan / <i>Labour Enforcement Activities Administration</i> (08-05-23)
	<i>Level 1, 2 & 3: No Job Title</i>
Area	Pengurusan Sumber Manusia / <i>Human Resources Management</i>
L5	FB-017-5 Pengurus Desa Daerah / <i>Rural District Manager</i> (17-07-12)
L4	FB-017-4 Pengurus Desa Mukim / <i>Rural Country/ Residence Manager</i> (17-07-12)
L3	FB-017-3:2015 Pengurusan Desa / <i>Rural Management</i> (17-07-12) (24-11-15)
	<i>Level 1 & 2: No Job Title</i>

BAHAGIAN/DIVISION: 084 PUBLIC ADMINISTRATION AND DEFENCE; COMPULSORY SOCIAL SECURITY		KUMPULAN/GROUP: 0842 PROVISION OF SERVICES OF THE COMMUNITY AS A WHOLE	
Area	Perkhidmatan Kejurulatihan / <i>Coaching Services</i>		
L5	0842-001-5:2017 Pengurusan Kejurulatihan Bina Insan Negara / <i>National Human Development Coaching Management</i> (13-06-17)		
L4	0842-001-4:2017 Kejurulatihan Bina Insan Negara / <i>National Human Development Coaching</i> (13-06-17)		
	Level 1, 2 & 3: No Job Title		

Area	Kejurulatihan Senjata Api / <i>Firearm Instructing</i>
	<i>Level 4 & 5: Not Available</i>
L3	0842-005-3:2019 Kejurulatihan Taktikal Senjata Api / <i>Tactical Firearm Instructing</i> (10-12-10) (07-08-19)
L2	0842-005-2:2019 Kejurulatihan Senjata Api / <i>Firearm Instructing</i> (10-12-10) (07-08-19)
L1	<i>Level 1: No Job Title</i>
Area	Perkhidmatan Polis
L5	0842-006-5:2020 Pengurusan Operasi Daerah (Kepolisan) / <i>District Operation Management (Policing)</i> (13-11-20)
L4	0842-006-4:2020 Pengurusan Operasi Bahagian (Kepolisan) / <i>Division District Management (Policing)</i> (13-11-20)
	<i>Level 1, 2 & 3: No Job Title</i>
Area	Correctional Services
L5	0842-007-5:2020 Pengurusan Koreksional Sosial / <i>Social Correctional Management</i> (13-11-20)
L4	*0842-007-4:2020 Penyelarasan Koreksional Sosial / <i>Social Correctional Coordination</i> (13-11-20)
	<i>Level 1, 2 & 3: No Job Title</i>
	<i>*Refer NOSS document for general training prerequisite</i>
Area	Keselamatan Pelabuhan / <i>Port Security</i>
L5	DS-012-5:2015 Pengurusan Keselamatan Pelabuhan / <i>Seaport Security Management</i> (01-10-09) (31-03-15)
L4	DS-012-4:2015 Kawalan Keselamatan Pelabuhan / <i>Seaport Security Control</i> (01-10-09) (31-03-15)
L3	DS-012-3:2015 Pengawasan Keselamatan Pelabuhan / <i>Seaport Security Surveillance</i> (01-10-09) (31-03-15)
	<i>Level 1 & 2: No Job Title</i>
Area	Stesen Pemantauan Berpusat / <i>Central Monitoring Station (CMS)</i>
	<i>Level 4 & 5: Not Available</i>
L3	DS-013-3:2015 Operasi Stesen Pemantauan Berpusat / <i>Central Monitoring Station (CMS) Operation</i> (30-12-03) (31-03-15)
	<i>Level 1 & 2: No Job Title</i>

Area	Unit Anjing Pengesan / Dog Unit
L5	DS-010-5:2013 Pengurusan Operasi Sekuriti / <i>Security Operation Management</i> (23-06-09) (24-04-13)
L4	DS-010-4:2013 Pengurusan Operasi Sekuriti / <i>Security Operation Management</i> (23-06-09) (24-04-13)
L3	SS-030-3 Penyelia Keselamatan Unit Anjing (K9) / <i>Dog Unit Security Supervisor (K9)</i> (30-12-03)
L2	SS-030-2 Pegawai Keselamatan Unit Anjing (K9) / <i>Dog Unit Security Officer (K9)</i> (30-12-03)
L1	SS-010-1 Pembantu Keselamatan / <i>Security Assistant</i> (27-02-03)
Area	Pengurusan Insiden / Incident Management – Incident Command System (ICS)
	<i>Level 4 & 5: Not Available</i>
L3	0842-002-3:2018 Kawalan Operasi Pengurusan Insiden / <i>Incident Management Operation Control</i> (08-10-18)
L2	0842-002-2:2018 Operasi Pengurusan Insiden / <i>Incident Management Operation</i> (08-10-18)
	<i>Level 1: No Job Title</i>
Area	Seaman
	<i>Level 4 & 5: Not Available</i>
L3	0842-003-3:2019 Operasi Radar Plotting / <i>Radar Plotting Operation (Maritime Navigation)</i> (07-08-19)
	<i>Level 1 & 2: No Job Title</i>
Area	Fixed Wing
L5	0842-008-5:2022 Operasi Penerbangan Sayap Kaku / <i>Fixed Wing Flight Operation</i> (21-4-22)
	<i>Level 1, 2, 3 & 4: No Job Title</i>
Area	Helicopter Flying
L5	0842-009-5:2022 Operasi Penerbangan Helikopter / <i>Helicopter Flight Operation</i> (21-4-22)
	<i>Level 1, 2, 3 & 4: No Job Title</i>
Area	Flight Navigation-Weapon Sensor Operation
L5	0842-010-5:2022 Navigasi Penerbangan / <i>Aviation Navigation</i> (21-4-22)
	<i>Level 1, 2, 3 & 4: No Job Title</i>
Area	Aircraft Operation
L5	0842-011-5:2022 Pengoperasian Sistem Pesawat di Darat dan Udara / <i>Aircraft on Ground and Inflight System Operation</i> (21-4-22)
	<i>Level 1, 2, 3 & 4: No Job Title</i>

Area	Helicopter Air Quartermaster	Transport Air Quartermaster
	Level 4 & 5: Not Available	
L3	0842-012-3:2022 Operasi Quartermaster Udara Air Quartermaster Operation (21-4-22)	
	Level 1 & 2: No Job Title	
Area	Airspace Surveillance	
	Level 4 & 5: Not Available	
L3	0842-013-3:2022 Penyeliaan Pengawasan Ruang Udara / Airspace Surveillance Supervision (21-4-22)	
L2	0842-013-2:2022 Operasi Pengawasan Ruang Udara / Airspace Surveillance Operation (21-4-22)	
	Level 1: No Job Title	
Area	Air Traffic Control – Air Operation Room (AOR), Flight Planning Office (FPO), Communication and Information Operation (CIO), Flying Squadron Operation (FSO)	
	Level 4 & 5: Not Available	
L3	0842-014-3:2022 Operasi Kawalan Trafik Udara / Air Traffic Control Operation (21-4-22)	
	Level 1 & 2: No Job Title	

23. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC P: PENDIDIKAN

SECTION P: EDUCATION		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
P85	EDUCATION	
	P851	PRE-PRIMARY AND PRIMARY EDUCATION
	P852	SECONDARY EDUCATION
	P853	HIGHER EDUCATION
	P854	OTHER EDUCATION
	P855	EDUCATIONAL SUPPORT ACTIVITIES

BAHAGIAN/DIVISION: P85 EDUCATION		KUMPULAN/GROUP: P851 PRE-PRIMARY AND PRIMARY EDUCATION	
(Please refer general training prerequisite in NOSS document)			
Area	/ Pre-Primary Education		
L5	Level 5: Not Available		
L4	P854-009-4:2020 Pentadbiran Pengajaran dan Pendidikan Prasekolah / Preschool Teaching and Education Administration (03-09-20)		
L3	P851-001-3:2024 Sokongan Pengajaran Prasekolah / Preschool Teaching Support (18-12-12) (09-05-24)		
	Level 1 & 2: No Job Title		

BAHAGIAN/DIVISION: P85 EDUCATION		KUMPULAN/GROUP: P853 HIGHER EDUCATION	
(Please refer general training prerequisite in NOSS document)			
Area	Awam & Swasta /Public & Private		
L5	P853-001-5:2017 Pelaksanaan & Pembangunan TVET / TVET Implementation & Development (28-03-17)		
	Level 1, 2, 3 & 4: No Job Title		

Area	Technical & Vocational Education & Training (TVET)		
L5	P853-002-5:2021 Pengurusan TVET / TVET Management (25-10-96) (24-06-04) (02-04-14) (24-06-21)		
L4	P853-002-4:2021 Pengajaran TVET / TVET Instruction (25-10-96) (24-06-04) (02-04-14) (24-06-21)		
	Level 1, 2 & 3: No Job Title		

BAHAGIAN/DIVISION: P85 EDUCATION		KUMPULAN/GROUP: P854 OTHER EDUCATION	
(Please refer general training prerequisite in NOSS document)			
Area	Lain-lain Pendidikan /Others Education		
L5	P854-001-5:2017 Pengurusan Tahfiz / Tahfiz Management (27-11-17)	P854-002-5:2017 Pengajaran Tahfiz / Tahfiz Teaching (27-11-17)	
L4	P854-001-4:2017 Pengurusan Tahfiz / Tahfiz Management (27-11-17)	P854-002-4:2017 Pengajaran Tahfiz / Tahfiz Teaching (27-11-17)	
L3	P854-001-3:2016 Pengurusan Tahfiz / Tahfiz Management (06-12-16)	P854-002-3:2016 Pengajaran Tahfiz / Tahfiz Teaching (06-12-16)	
	Level 1 & 2: No Job Title		

Area	Latihan Dan Penilaian Pemanduan Kenderaan Institusi Memandu	
	Level 4 & 5: Not Available	
L3	P854-004-3:2016 Penyeliaan Operasi Latihan Pemanduan / <i>Driving Instruction Operation Supervision</i> (06-12-16)	
L2	P854-004-2:2016 Pengajaran Pemanduan Motokar / <i>Automobile Driving Instruction</i> (06-12-16)	P854-005-2:2016 Pengajaran Penunggang Motosikal / <i>Motorcycle Riding Instruction</i> (06-12-16)
	Level 1: No Job Title	
Area	Pengajaran Al-Quran Braille / <i>Al-Quran Braille Teaching</i>	Pengajaran Tarannum / <i>Tarannum Teaching</i>
L5	P854-006-5:2017 Pengajaran Al-Quran Braille / <i>Al-Quran Braille Teaching</i> (27-11-17)	P854-007-5:2017 Pengajaran Tarannum / <i>Tarannum Teaching</i> (27-11-17)
L4	P854-006-4:2017 Pengajaran Al-Quran Braille / <i>Al-Quran Braille Teaching</i> (27-11-17)	P854-007-4:2017 Pengajaran Tarannum / <i>Tarannum Teaching</i> (27-11-17)
L3	P854-006-3:2017 Pengajaran Al-Quran Braille / <i>Al-Quran Braille Teaching</i> (27-11-17)	P854-007-3:2017 Pengajaran Tarannum / <i>Tarannum Teaching</i> (27-11-17)
	Level 1 & 2: No Job Title	
Area	Kejurulatihan Sukan / <i>Sports Coaching</i>	Latihan Seni Pertahan Diri / <i>Martial Arts Training</i>
L5	Level 5: Not Available	ET-015-5:2013 Pengurusan Seni Beladiri / <i>Martial Arts Management</i> (29-07-13)
L4	Level 4: Not Available	ET-015-4:2013 Koordinasi Seni Beladiri / <i>Martial Arts Coordination</i> (29-07-13)
L3	ET-011-3:2012 Kejurulatihan Sukan / <i>Sports Coaching</i> (18-12-12)	ET-015-3:2013 Latihan Seni Beladiri / <i>Martial Arts Training</i> (29-07-13)
	Level 1 & 2: No Job Title	
Area	Pusat Pengajaran Muzik / <i>Music Teaching Centre</i>	
	Level 4 & 5: Not Available	
L3	P854-008-3:2019 Pengajaran Muzik / <i>Music Teaching</i> (30-01-19)	
	Level 1 & 2: No Job Title	
BAHAGIAN/DIVISION: P85 EDUCATION		KUMPULAN/GROUP: P855 EDUCATIONAL SUPPORT ACTIVITIES
(Please refer general training prerequisite in NOSS document)		
Area	Latihan Dan Penilaian Pemanduan Kenderaan Institusi Memandu /	
	Level 4 & 5: Not Available	
L3	P855-001-3:2016 Penyeliaan Pengujian Pemanduan / <i>Driving Testing Supervision</i> (06-12-16)	
L2	P855-001-2:2016 Pengujian Pemanduan / <i>Driving Testing</i> (06-12-16)	
	Level 1: No Job Title	

Area	Perkhidmatan Pusat Kecergasan / <i>Fitness Centre Services</i>
L5	ET-014-5:2016 Pengurusan Operasi Pusat Kecergasan / <i>Fitness Centre Operation Management</i> (24-05-16)
L4	ET-014-4:2016 Pengurusan Operasi Pusat Kecergasan / <i>Fitness Centre Operation Management</i> (24-05-16)
L3	ET-014-3:2013 Perkhidmatan Pusat Kecergasan / <i>Health & Fitness Centre Services</i> (29-07-13)
	<i>Level 1 & 2: No Job Title</i>
Area	Perkhidmatan Dakwah / <i>Dakwah Services</i>
	<i>Level 4 & 5: Not Available</i>
L3	ET-016-3:2013 Perkhidmatan Masyarakat Orang Asli (29-07-13)
L2	ET-016-2:2013 Perkhidmatan Masyarakat Orang Asli (29-07-13)
L1	ET-016-1:2013 Perkhidmatan Masyarakat Orang Asli (29-07-13)

24. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC Q: AKTIVITI KESIHATAN KEMANUSIAAN DAN KERJA SOSIAL

SECTION Q: HUMAN HEALTH AND SOCIAL WORK ACTIVITIES		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
Q86	HUMAN HEALTH ACTIVITIES	
	Q861	HOSPITAL ACTIVITIES
	Q862	MEDICAL AND DENTAL PRACTICE ACTIVITIES
	Q869	OTHER HUMAN HEALTH ACTIVITIES
Q87	RESIDENTIAL CARE ACTIVITIES	
	Q871	RESIDENTIAL NURSING CARE FACILITIES
	Q872	RESIDENTIAL CARE ACTIVITIES FOR MENTAL RETARDATION, MENTAL HEALTH AND SUBSTANCE ABUSE
	Q873	RESIDENTIAL CARE ACTIVITIES FOR THE ELDERLY AND DISABLED
	Q879	OTHER RESIDENTIAL CARE ACTIVITIES
Q88	SOCIAL WORK ACTIVITIES WITHOUT ACCOMMODATION	
	Q881	SOCIAL WORK ACTIVITIES WITHOUT ACCOMMODATION FOR THE ELDERLY AND DISABLE
	Q889	OTHER SOCIAL WORK ACTIVITIES WITHOUT ACCOMMODATION n.e.c

BAHAGIAN/DIVISION: Q86 HUMAN HEALTH ACTIVITIES		KUMPULAN/GROUP: Q861 HOSPITAL ACTIVITIES	
(Please refer general training prerequisite in NOSS document)			
Area	Perkhidmatan Pusat Kecergasan / Fitness Centre Services		
L5	ET-014-5:2016 Pengurusan Operasi Pusat Kecergasan / Fitness Centre Operation Management (24-05-16)		
L4	ET-014-4:2016 Pengurusan Operasi Pusat Kecergasan / Fitness Centre Operation Management (24-05-16)		
L3	Q861-001-3:2016 Perkhidmatan Kecergasan dan Senaman Bagi Orang Kurang Upaya (PWD) / Fitness and Exercise Services for Persons with Disabilities (PWD) (06-12-16)		
	Level 1 & 2: No Job Title		
Area	Perkhidmatan Dobi Penjagaan Kesihatan / Healthcare Laundry Services		
L5	HT-054-5:2016 Pengurusan Operasi Loji Dobi Penjagaan Kesihatan / Healthcare Laundry Plant Operation Management (04-02-16)		
L4	HT-054-4:2016 Pentadbiran Operasi Loji Dobi Penjagaan Kesihatan / Healthcare Laundry Plant Operation Administration (04-02-16)		
L3	HT-054-3:2016 Penyeliaan Operasi Dobi Penjagaan Kesihatan / Healthcare Laundry Operation Supervision (04-02-16)		
L2	HT-054-2:2016 Operasi Dobi Penjagaan Kesihatan / Healthcare Laundry Operation (04-02-16)		
	Level 1: No Job Title		

Area	Perubatan Kecemasan-Paramedik / <i>Emergency Medical-Paramedic</i>				
	<i>Level 4 & 5: Not Available</i>				
L3	MP-011-3 Juruteknik Perubatan Kecemasan Pertengahan / <i>Emergency Medical Technician Intermediate (EMT-I)</i> (01-10-09)				
L2	MP-011-2 Juruteknik Perubatan Kecemasan Asas / <i>Emergency Medical Technician Basic (EMT-B)</i> (01-10-09)				
L1	MP-011-1 Juruteknik Perubatan Kecemasan Responder Pertama / <i>Emergency Medical Technician First Responder (EMT-FR)</i> (01-10-09)				
Area	<i>Cardiovascular Perfusion Services</i>				
L5	Q861-002-5:2021 Pengurusan Perfusi Kardiovaskular / <i>Cardiovascular Perfusion Management</i> (23-02-21)				
L4	*Q861-002-4:2021 Perfusi Kardiovaskular / <i>Cardiovascular Perfusion</i> (23-02-21)				
	<i>Level 1, 2 & 3: No Job Title</i>				
<i>*Refer NOSS document for general training prerequisite</i>					
Area	<i>Medical Ultrasonography</i>				
	<i>General Radiology</i>	<i>Paediatric Radiology</i>	<i>Obstetrics & Gynaecology</i>	<i>Vascular</i>	<i>Cardiology</i>
L5	Q861-003-5:2022 Sonografi Perubatan dan Perundingan / <i>Medical Sonography and Consultancy</i> (12-09-22)				
L4	*Q861-003-4:2022 Sonografi Perubatan / <i>Medical Sonography</i> (12-09-22)				
	<i>Level 1, 2 & 3: No Job Title</i>				
<i>*Refer NOSS document for general training prerequisite</i>					
Area	Perkhidmatan Steril / <i>Sterilization Services - Moist Heat Sterilization & Quality Assurance</i>		Perkhidmatan Steril / <i>Sterilization Services - ETO Sterilization & Quality Assurance</i>		Perkhidmatan Steril / <i>Sterilization Services - Radiation Sterilization & Quality Assurance</i>
	<i>Level 4 & 5: Not Available</i>				
L3	MP-012-3:2013 <i>Moist Heat Sterilization Operation</i> (24-04-13)		MP-013-3:2013 <i>Ethlene Oxide (ETO) Sterilization Operation</i> (24-04-13)		MP-014-3:2013 <i>Radiation Sterilization Operation</i> (24-04-13)
	<i>Level 1 & 2: No Job Title</i>				
Area	<i>Kecemasan / Emergency</i>				
	<i>Level 4 & 5: Not Available</i>				
L3	MP-052-3 Penyelia Pembantu Kecemasan / <i>Emergency Aide Supervisor</i> (10-12-10)				
L2	MP-052-2 Pembantu Kanan Kecemasan / <i>Senior Emergency Aide</i> (10-12-10)				
L1	MP-052-1 Pembantu Kecemasan / <i>Emergency Aide</i> (10-12-10)				

BAHAGIAN/DIVISION: Q86 HUMAN HEALTH ACTIVITIES		KUMPULAN/GROUP: Q862 MEDICAL AND DENTAL PRACTICE ACTIVITIES	
(Please refer general training prerequisite in NOSS document)			
Area	Biokimia Klinikal/ Clinical Biochemistry		
L5	Q862-001-5:2016 Biokimia Klinikal / Clinical Biochemistry (06-12-16)		
Level 1, 2, 3 & 4: No Job Title			
BAHAGIAN/DIVISION: Q86 HUMAN HEALTH ACTIVITIES		KUMPULAN/GROUP: Q869 OTHER HUMAN HEALTH ACTIVITIES	
(Please refer general training prerequisite in NOSS document)			
Area	Kejurulatihan Senaman Tua/Senaman Tua Training		
L5	Q869-001-5:2016 Pengurusan Senaman Tua / Senaman Tua Management (06-12-16)		
L4	Q869-001-4:2016 Penyeliaan Kejurulatihan Senaman Tua / Senaman Tua Training Supervision (06-12-16)		
L3	Q869-001-3:2016 Kejurulatihan Senaman Tua / Senaman Tua Training (06-12-16)		
Level 1 & 2: No Job Title			
Area	Selepas Bersalin/Post Natal	Kesihatan Dan Perkhidmatan Penjagaan Diri - Alternatif Terapi / Health And Wellness Services - Alternatif Therapy	
L5	Q869-002-5:2016 Penjagaan Ibu Selepas Bersalin MamaCare / MamaCare Post Natal (06-12-16)	Level 5: Not Available	
L4	Q869-002-4:2016 Penjagaan Ibu Selepas Bersalin MamaCare / MamaCare Post Natal (06-12-16)	MP-082-4:2012 Urut Terapeutik & Penjagaan / Therapeutic Massage & Care (18-12-12)	
L3	MP-082-3:2011 Urut Terapi / Massage Therapy (18-07-02) (20-12-11)		
Level 1 & 2: No Job Title			
Area	Kesihatan Dan Perkhidmatan Penjagaan Diri - Alternatif Terapi / Health And Wellness Services - Alternatif Therapy		
Level 4 & 5: Not Available			
L3	Q869-003-3:2017 Urutan Sukan / Sports Massage (28-03-17)		
Level 1 & 2: No Job Title			
Area	Perawatan Ruqyah / Ruqyah Treatment		
L5	Q869-004-5:2017 Perawatan Ruqyah / Ruqyah Treatment (27-11-17)		
L4	Q869-004-4:2017 Perawatan Ruqyah / Ruqyah Treatment (27-11-17)		
L3	Q869-004-3:2017 Perawatan Ruqyah / Ruqyah Treatment (27-11-17)		
Level 1 & 2: No Job Title			

Area	Traditional/Complementary Therapy – Crystal Healing	Perkhidmatan Tuinalogy / Tuinalogy Services	Terapi Bekam / Cupping Therapy
L5	Level 5: No Job Title		
L4	Level 4: No Job Title		Q869-005-4:2024 Terapi Bekam Basah / Wet Cupping Therapy (09-05-24)
L3	MP-030-3:2015 Perkhidmatan Crystal Healing / Crystal Healing Services (01-10-09) (31-03-15)	MP-031-3:2016 Perkhidmatan Tuinalogy / Tuinalogy Services (24-05-16)	MP-110-3:2011 Terapi Bekam Angin / Wind Cupping Therapy (20-12-11)
	Level 1 & 2: No Job Title		
Area	Dialisis / Dialysis	Perbidanan / Midwifery	
	Level 4 & 5: Not Available		
L3	MP-050-3 Penyelia Pembantu Dialisis / Dialysis Aide Supervisor (10-12-10)	MP-051-3 Penyelia Perbidanan / Midwifery Aide Supervisor (10-12-10)	
L2	MP-050-2 Pembantu Kanan Dialisis / Senior Dialysis Aide (10-12-10)	MP-051-2 Pembantu Kanan Perbidanan / Senior Midwifery Aide (10-12-10)	
L1	MP-050-1 Pembantu Dialisis / Dialysis Aide (10-12-10)	MP-051-1 Pembantu Perbidanan / Midwifery Aide (10-12-10)	
Area	/ Energy Medicine - Aura Metafizik	/ Energy Medicine - Colour Vibration Therapy	
	Level 4 & 5: Not Available		
L3	MP-071-3 Juruterapi Kanan Aura Metafizik / Senior Aura Metafizik Therapist (22-08-11)	MP-070-3 Juruterapi Ais-Hidro / Hydro-Ice Therapist (22-08-11)	
L2	MP-071-2 Juruterapi Aura Metafizik / Aura Metafizik Therapist (22-08-11)	MP-070-2 Pembantu Juruterapi Ais-Hidro / Assistant Hydro-Ice Therapist (22-08-11)	
L1	MP-071-1 Pembantu Juruterapi Aura Metafizik / Assistant Aura Metafizik Therapist (22-08-11)	Level 1: No Job Title	
Area	Kesihatan Dan Perkhidmatan Penjagaan Diri - Alternatif Terapi / Health And Wellness Services - Alternatif Therapy		
	Level 4 & 5: Not Available		
L3	MP-080-3:2011 Refleksologi Kaki, Tangan dan Telinga / Foot, Hand and Ear Reflexology (19-07-01) (20-11-11)	MP-081-3:2011 Aromaterapi / Aromatherapy (19-07-01) (20-12-11)	MP-083-3:2013 Penyeliaan Sokongan Penjagaan Kesihatan / Healthcare Support Supervision (30-12-13)
L2	Level 2: No Job Title		MP-083-2:2013 Perkhidmatan Sokongan Penjagaan Kesihatan / Healthcare Support Service (30-12-13)
	Level 1: No Job Title		

Area	/ Energy Healing - Reiki	/ Energy Healing - Qi Gong	/ Energy Healing - Panchakarma
	Level 4 & 5: Not Available		
L3	MP-090-3:2011 Terapi Reiki / Reiki Therapy (20-12-11)	MP-091-3:2011 Terapi Qi Gong / Qi Gong Therapy (20-12-11)	MP-092-3:2016 Terapi Panchakarma Ayurvedik / Ayurvedic Panchakarma Therapy (20-12-11) (04-02-16)
	Level 1 & 2: No Job Title		
Area	Hipnoterapi / Hypnotherapy		
	Level 4 & 5: No Job Title		
L3	Q869-006-3:2024 Hipnoterapi / Hypnotherapy (09-05-24)		
	Level 1 & 2: No Job Title		
BAHAGIAN/DIVISION: Q87 RESIDENTIAL CARE ACTIVITIES		KUMPULAN/GROUP: Q873 RESIDENTIAL CARE ACTIVITIES FOR THE ELDERLY AND DISABLED	
(Please refer general training prerequisite in NOSS document)			
Area	Penjagaan Orang Kurang Upaya / Disabled Care	Penjagaan Orang Tua / Elderly Care	
L5	CC-012-5:2013 Pengurusan Pusat Jagaan (Orang Kurang Upaya) / Persons With Disabilities (PWD) Care Centre Management (24-04-13)	CC-013-5:2013 Pengurusan Pusat Jagaan Orang Tua / Elderly Care Centre Management (01-10-09) (24-04-13)	
L4	CC-012-4:2013 Pentadbiran Pusat Jagaan (Orang Kurang Upaya) / Persons With Disabilities (PWD) Care Centre Administration (24-04-13)	CC-013-4:2013 Pentadbiran Pusat Jagaan Orang Tua / Elderly Care Centre Administration (01-10-09) (24-04-13)	
L3	CC-012-3:2013 Operasi Pusat Jagaan (Orang Kurang Upaya) / Persons With Disabilities (PWD) Care Centre Operation (01-10-09) (24-04-13)	CC-013-3:2013 Operasi Pusat Jagaan Orang Tua / Elderly Care Centre Operation (01-10-09) (24-04-13)	
	Level 1 & 2: No Job Title		
BAHAGIAN/DIVISION: Q87 RESIDENTIAL CARE ACTIVITIES		KUMPULAN/GROUP: Q879 OTHER RESIDENTIAL CARE ACTIVITIES	
(Please refer general training prerequisite in NOSS document)			
Area	Pusat Jagaan Kanak-kanak / Children Care Centre		
L5	Q879-001-5:2019 Pengurusan Jagaan dan Kemajuan Kanak-Kanak / Children Care and Progress Management (02-04-14) (30-01-19)		
L4	Q879-001-4:2019 Penyeliaan Penjagaan dan Kemajuan Kanak-Kanak / Children Care and Progress Supervision (02-04-14) (30-01-19)		
L3	Q879-001-3:2018 Penjagaan dan Kemajuan Kanak-Kanak / Children Care and Progress (10-12-10) (02-04-14) (06-02-18)		
	Level 1 & 2: No Job Title		

BAHAGIAN/DIVISION: Q88 SOCIAL WORK ACTIVITIES WITHOUT ACCOMMODATION		KUMPULAN/GROUP: Q881 SOCIAL WORK ACTIVITIES WITHOUT ACCOMMODATION FOR THE ELDERLY AND DISABLE	
(Please refer general training prerequisite in NOSS document)			
Area	Pemulihan Dalam Komuniti / Community Based Rehabilitation		
L5	Q881-001-5:2017 Pengurusan Pusat Pemulihan Dalam Komuniti (Orang Kurang Upaya - OKU) / Community Based Rehabilitation Centre Management (People With Disabilities - PWD) (28-03-17)		
L4	Q881-001-4:2017 Pentadbiran Pusat Pemulihan Dalam Komuniti (Orang Kurang Upaya - OKU) / Community Based Rehabilitation Centre Administration (People With Disabilities - PWD) (28-03-17)		
L3	CC-017-3:2015 Operasi Pemulihan Dalam Komuniti / Community Based Rehabilitation Operation (31-03-15)		
	Level 1 & 2: No Job Title		
Area	Berkuda (Terapi) / Horse Riding (Therapy)		
	Level 4 & 5: Not Available		
L3	Q881-002-3:2019 Penyeliaan Berkuda (Terapi) / Horse Riding Supervision (Therapy) (30-01-19)		
L2	Q881-002-2:2019 Perkhidmatan Penjagaan Kuda / Syce Services (30-01-19)		
	Level 1: No Job Title		
BAHAGIAN/DIVISION: Q88 SOCIAL WORK ACTIVITIES WITHOUT ACCOMMODATION		KUMPULAN/GROUP: Q889 OTHER SOCIAL WORK ACTIVITIES WITHOUT ACCOMMODATION n.e.c	
(Please refer general training prerequisite in NOSS document)			
Area	Kebajikan Sosial / Social Welfare	Perkhidmatan Komuniti / Community Services	
L5	CC-014-5:2014 Pengurusan Kebajikan Sosial / Social Welfare Management (02-04-14)	CC-016-5:2015 Pengurusan Khidmat Komuniti / Community Service Management (23-06-09) (31-03-15)	
L4	CC-014-4:2014 Koordinasi Kebajikan Sosial / Social Welfare Coordination (02-04-14)	CC-016-4:2015 Pentadbiran Khidmat Komuniti / Community Service Administration (23-06-09) (31-03-15)	
L3	CC-014-3:2014 Amalan Kebajikan Sosial / Social Welfare Practice (02-04-14)	Q889-003-3:2021 Operasi Kerja Komuniti / Community Work Operation (23-06-09) (31-03-15) (24-06-21)	
	Level 1 & 2: No Job Title		
Area	Kanak-Kanak Istimewa / Children With Special Needs	Autisme- Amalan Pendidikan / Autism-Education Practice	
L5	Level 5: Not Available	Level 5: Not Available	
L4	CC-015-4:2014 Children With Special Needs Care & Education Administration (02-04-14)	Level 4: Not Available	
L3	CC-015-3:2014 Children With Special Needs Care & Education Practice (02-04-14)	CC-018-3:2016 Operasi Pusat Autisme Kanak-Kanak / Children With Autism Centre Operation (04-02-16)	
	Level 1 & 2: No Job Title		

Area	Perkahwinan, Pasangan dan Keluarga / <i>Marital, Couple and Family</i>
	<i>Level 4 & 5: Not Available</i>
L3	CC-021-3:2016 Sokongan Perkhidmatan Kaunseling (Teknikal dan Pentadbiran) / <i>Counselling Services Support</i> (Technical and Administrative) (11-10-16)
	<i>Level 1 & 2: No Job Title</i>
Area	Job Coaching Sosial / <i>Social Job Coaching</i>
	<i>Level 4 & 5: Not Available</i>
L3	Q889-001-3:2018 Job Coaching Orang Kurang Upaya (OKU) / <i>Persons With Disabilities (PWDs) Job Coaching</i> (06-02-18)
	<i>Level 1 & 2: No Job Title</i>
Area	Kerja Sosial / <i>Social Work</i>
L5	Q889-002-5:2019 Pengurusan Kerja Sosial / <i>Social Work Management</i> (30-01-19)
L4	Q889-002-4:2019 Operasi dan Pentadbiran Kerja Sosial / <i>Social Work Operation and Administration</i> (30-01-19)
	<i>Level 1, 2 & 3: No Job Title</i>

25. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC R: KESENIAN, HIBURAN DAN REKREASI

SECTION R: ARTS ENTERTAINMENT AND RECRATION		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
R90	CREATIVE, ARTS AND ENTERTAINMENT ACTIVITIES	
	R900	CREATIVE ARTS AND ENTERTAINMENT ACTIVITIES
R91	LIBRARIES, ARCHIVES, MUSEUMS AND OTHER CULTURAL ACTIVITIES	
	R910	LIBRARIES, ARCHIVES, MUSEUMS AND OTHER CULTURAL ACTIVITIES
R92	GAMBLING AND BETTING ACTIVITIES	
	R920	GAMBLING AND BETTING ACTIVITIES
R93	SPORTS ACTIVITIES AND AMUSEMENT AND RECREATION ACTIVITIES	
	R931	SPORTS ACTIVITIES
	R932	OTHER AMUSEMENT AND RECREATION ACTIVITIES

BAHAGIAN/DIVISION: R90 CREATIVE, ARTS AND ENTERTAINMENT ACTIVITIES		KUMPULAN/GROUP: R900 CREATIVE ARTS AND ENTERTAINMENT ACTIVITIES
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Pawagam/Cinema	
	R900-001-5:2016	
L5	Pengurusan Operasi Pawagam / Cinema Operation Management (06-12-16)	
	R900-001-4:2016	
L4	Pengurusan Operasi Pawagam / Cinema Operation Management (06-12-16)	
	R900-001-3:2016	
L3	Operasi Teknikal Pawagam / Cinema Technical Operation (06-12-16)	
	R900-001-2:2016	
L2	Operasi Pawagam / Cinema Operation (06-12-16)	
	Level 1: No Job Title	
Area	Lakonan/Acting	/ Features Film
	R900-002-5:2016	R900-004-5:2018
L5	Pengurusan Kejurulatihan Lakon / Acting Coaching Management (06-12-16)	Penulisan Skrin / Screen Writing (08-10-18)
	R900-002-4:2016	<i>(Refer NOSS document for general training prerequisite)</i>
L4	Kejurulatihan Lakon / Acting Coaching (06-12-16)	
	R900-002-3:2016	Level 3: No Job Title
L3	Seni Lakon Teater / Theatre Acting (06-12-16)	
	Level 1 & 2: No Job Title	Level 1 & 2: No Job Title

Area	Pengurusan Pentas / Stage Management		Pengacaraan Majlis	
L5	R900-007-5:2021 Pengurusan Pentas / Stage Management (23-02-21)		Level 5: Not Available	
L4	R900-007-4:2021 Koordinasi Pentas / Stage Coordination (23-02-21)		Level 4: Not Available	
L3	R900-007-3:2020 Penyeliaan Produksi Pentas / Stage Production Supervision (03-09-20)		R900-008-3:2021 Pengacaraan Profesional / Professional Emceeing (29-10-21)	
L2	R900-007-2:2020 Operasi Produksi Pentas / Stage Production Operation (03-09-20)		Level 2: No Job Title	
	Level 1: No Job Title		Level 1: No Job Title	
Area	Ukiran Kayu / Wood Carving		Ukiran Logam - Barangan Kasar / Metal Smithing	
L5	R900-003-5:2017 Pengurusan Pengukiran Kayu / Wood Carving Management (27-11-17)		Level 5: Not Available	
L4	R900-003-4:2017 Rekaan Corak dan Pengukiran Kayu / Wood Motive Design and Carving (27-11-17)		Level 4: Not Available	
L3	SS-200-3:2013 Pengukiran Kayu / Wood Carving (27-02-03) (30-12-13)		S-021-3 Penyelia Ukiran Barangan Kasar Logam / Metal Smithing Supervisor (27-02-03)	
L2	SS-200-2:2013 Pengukiran Kayu Asas / Basic Wood Carving (27-02-03) (30-12-13)		S-021-2 Jurukraf Barangan Kasar Logam Kanan / Senior Metal Smithing Craft Man (27-02-03)	
L1	Level 1: No Job Title		S-021-1 Jurukraf Barangan Kasar Logam / Metal Smithing Craft Man (27-02-03)	
Area	Ritma / Rhythm	Muzik Tradisional / Traditional Music		
L5	AC-020-5:2014 Pengarahan Muzik / Music Directing (16-12-14)			
L4	AC-020-4:2014 Music Leading (16-12-14)			
L3	AC-030-3:2014 Persembahan Ritma Berkumpulan (Utama) / Rhythm Ensemble Lead Performing (10-12-10) (25-09-14)	AC-020-3:2014 Persembahan Muzik Tradisional (Utama) / Traditional Music Lead Performing (10-12-10) (25-09-14)	AC-031-3:2012 Koordinasi Musik Tradisional / Traditional Music Coordination (18-12-12)	
L2	AC-030-2:2014 Persembahan Ritma Berkumpulan / Rhythm Ensemble Performing (10-12-10) (25-09-14)	AC-020-2:2014 Persembahan Muzik Tradisional / Traditional Music Performing (10-12-10) (25-09-14)	AC-031-2:2012 Persembahan Musik Tradisional / Traditional Music Performance (18-12-12)	
	Level 1: No Job Title			

Area		Tarian Tradisional / Traditional Dance	
L5		AC-032-5:2014 Pengurusan Tarian Tradisional / Traditional Dance Ensemble Management (16-12-14)	
L4		AC-032-4:2014 Komposisi Tarian Tradisional / Traditional Dance Composition (16-12-14)	
L3		R900-009-3:2021 Pengajaran Tarian Tradisional / Traditional Dance Instructing (18-12-12) (29-10-21)	
L2		R900-009-2:2021 Persembahan Tarian Tradisional / Traditional Dance Performing (18-12-12) (29-10-21)	
		Level 1: No Job Title	
Area		Muzik / Music	Seni Suara / Vocalist
		Level 4 & 5: Not Available	
L3		AC-041-3:2014 Persembahan Instrumen Bertali / Strings Performance (18-11-08) (25-09-14)	R900-006-3:2019 Nyanyian / Singing (10-12-10) (25-09-14) (30-01-19)
		Level 1 & 2: No Job Title	
Area		Seni Sulaman / Embroidery Art	Seni Khat / Islamic Calligraphy
		Level 4 & 5: Not Available	
L3		SS-024-3:2013 Seni Sulaman Warisan / Art of Heritage Embroidery (30-12-13)	R900-005-3:2019 Penyeliaan Pengkaryaan Seni Khat / Islamic Calligraphy Craftsmanship Supervision (30-01-19)
L2		Level 2: No Job Title	R900-005-2:2019 Pengkaryaan Seni Khat / Islamic Calligraphy Craftsmanship (30-01-19)
		Level 1: No Job Title	Level 1: No Job Title
Area		Pembuatan Kraf Berasaskan Hasil Rimba / Forest Product Based Craft Making	
		Level 4 & 5: Not Available	
L3		SS-103-3:2016 Penyeliaan Pembuatan Kraf Hasil Rimba / Forest Product Craft Making Supervision (04-02-16)	
L2		SS-103-2:2016 Pembuatan Kraf Hasil Rimba / Forest Product Craft Making (04-02-16)	
L1		Level 1: No Job Title	
Area		Tukang Perak / Silver Craftman	Pembuat Acuan / Mould Maker
		Level 4 & 5: Not Available	
L3		SS-201-3 Tukang Perak Kanan / Senior Silver Craftman (25-10-10)	SS-202-3 Pembuat Kanan Acuan Kraftangan / Senior Souvenir Mould Maker (25-10-10)
L2		SS-201-2 Tukang Perak / Silver Craftman (25-10-10)	SS-202-2 Pembuat Acuan Kraftangan / Souvenir Mould Maker (25-10-10)
L1		SS-201-1 Pembantu Tukang Perak / Assistant Silver Craftman (25-10-10)	SS-202-1 Pembantu Pembuat Acuan Kraftangan / Assistant Mould Souvenir Maker (25-10-10)

Area	Keris & Parang	Kaca Kristal / Crystal Glass	Pembuatan Wau / Layang-Layang / Wau/Layang-Layang Production
	Level 4 & 5: Not Available		
L3	SS-203-3:2012 Pembuatan Keris & Parang / Keris & Parang Production (18-12-12)	SS-204-3:2012 Pembuatan Kaca Kristal / Crystal Glass Production (18-12-12)	SS-205-3:2012 Pembuatan Wau / Layang-Layang / Wau / Layang-Layang Production (18-12-12)
	Level 1 & 2: No Job Title		
BAHAGIAN/DIVISION: R91 LIBRARIES, ARCHIVES, MUSEUMS AND OTHER CULTURAL ACTIVITIES		KUMPULAN/GROUP: R910 LIBRARIES, ARCHIVES, MUSEUMS AND OTHER CULTURAL ACTIVITIES	
(Please refer general training prerequisite in NOSS document)			
Area	Perkhidmatan Perpustakaan dan Maklumat / Library and Information Services		
	Level 4 & 5: Not Available		
L3	R910-001-3:2017 Kepustakawanan (Pengawasan) / Librarianship (Supervision) (21-08-17)		
L2	R910-001-2:2017 Kepustakawanan (Operasi) / Librarianship (Operation) (21-08-17)		
	Level 1: No Job Title		
Area	Konservasi Hidupan Liar / Wild Life Conservation		
	Mamalia Besar - Husbandri Gajah	Mamalia Besar - Translokasi Gajah	Konservasi Burung / Bird Conservation
	Level 4 & 5: Not Available		
L3	HT-301-3:2014 Pengendalian Husbandri Gajah / Elephant Husbandry Handling (02-04-14)	HT-302-3:2014 Pengendalian Konflik Gajah / Elephant Conflict Handling (02-04-14)	HT-303-3:2015 Konservasi Burung / Bird Conservation (31-03-15)
	Level 1 & 2: No Job Title		
BAHAGIAN/DIVISION: R93 SPORTS ACTIVITIES AND AMUSEMENT AND RECREATION ACTIVITIES		KUMPULAN/GROUP: R931 SPORTS ACTIVITIES	
(Please refer general training prerequisite in NOSS document)			
Area	Industri Ekuestrian / Equestrian Industry		
	Ekuestrian / Equestrian		
L5	HT-300-5:2012 Pengurusan Pusat Ekuin / Equine Centre Management (18-12-12)		
L4	HT-300-4:2012 Pentadbiran Pusat Ekuin / Equine Centre Administration (18-12-12)		
L3	HT-300-3:2012 Penjagaan Kuda / Horse Care (25-10-10) (18-12-12)		
	Level 1 & 2: No Job Title		

Area	Latihan & Pendidikan Lumba Kuda / Racehorse Education & Training			
	Lumba Kuda / Horse Racing		Peladaman Kuda / Farriery	
L5	Level 5: Not Available		ET-018-5:2014 Peladaman Kuda / Farriery (02-04-14)	
L4	ET-017-4:2013 Pengurusan Latihan Kuda Lumba / Racehorse Training Management (30-12-13)		ET-018-4:2014 Peladaman Kuda / Farriery (02-04-14)	
L3	ET-017-3:2013 Penjagaan & Latihan Kuda Lumba / Racehorse Care & Training (30-12-13)			
	Level 1 & 2: No Job Title			
Area	Pengurusan Persediaan Atlit / Athlete Preparation Management			
L5	HT-088-5:2016 Pengurusan Persediaan Atlit / Athlete Preparation Management (04-02-16)			
L4	HT-088-4:2016 Pengurusan Persediaan Atlit / Athlete Preparation Management (04-02-16)			
L3	ET-019-3:2014 Koordinasi Persediaan Atlet / Athlete Preparation Coordination (25-09-14)			
	Level 1 & 2: No Job Title			
Area	Sukan dan Rekreasi (Golf) / Sports and Recreation (Golf)			
	Operasi Golf / Golf Operations	Operasi Golf & Sukan / Golf and Sports Operation	Penyelenggaraan Padang Golf / Golf Course Maintenance	Perkhidmatan Golf / Golf Services
L5	Level 5: Not Available	HT-082-5:2011 Pengurusan Golf dan Sukan / Golf and Sports Management (20-12-11)	HT-083-5:2011 Pengurusan Penyelenggaraan Padang Golf / Golf Course Maintenance Management (20-12-11)	Level 5: Not Available
L4	Level 4: Not Available	HT-082-4:2011 Pengurusan Golf dan Sukan / Golf and Sports Management (20-12-11)	HT-083-4:2011 Pengurusan Penyelenggaraan Padang Golf / Golf Course Maintenance Management (20-12-11)	Level 4: Not Available
L3	HT-081-3:2016 Perkhidmatan Touring Kedi / Touring Caddying Service (25-10-10) (06-02-16)	HT-082-3:2011 Operasi Golf dan Sukan / Golf and Sports Operation (20-12-11)	HT-083-3:2011 Operasi Penyelenggaraan Padang Golf / Golf Course Maintenance Operation (20-12-11)	HT-086-3 Club Fitter Supervisor (05-04-12)
L2	HT-081-2:2016 Perkhidmatan Kedi Golf / Golf Caddying Service (25-10-10) (06-02-16)	Level 2: No Job Title		HT-086-2 Club Fitter (05-04-12)
L1	Level 1: No Job Title			HT-086-1 Assistant Club Fitter (05-04-12)

Area	Cycling	Penyelenggaraan Fasilitas / Facility Maintenance
	Level 4 & 5: Not Available	
L3	HT-089-3:2016 Pembaikpulihan dan Penyelenggaraan Basikal / Bicycle Repair and Maintenance (04-02-16)	HT-093-3:2016 Perkhidmatan Penyelenggaraan Fasilitas Sukan / Sports Facility Maintenance Service (04-02-16)
L2	HT-089-2:2016 Pemasangan dan Perkhidmatan Basikal / Bicycle Assembly and Service (04-02-16)	Level 2: No Job Title
	Level 1: No Job Title	
Area	Keselamatan Akuatik dan Penyelamatan / Aquatic Safety & Lifeguarding	
L5	HT-202-5:2013 Pengurusan Keselamatan Akuatik dan Penyelamatan / Aquatic Safety and Lifeguarding Management (30-12-13)	
L4	HT-202-4:2013 Pentadbiran Keselamatan Akuatik dan Penyelamatan / Aquatic Safety and Lifeguarding Administration (30-12-13)	
L3	HT-202-3:2013 Penyeliaan Keselamatan Akuatik dan Penyelamatan / Aquatic Safety and Lifeguarding Supervision (30-12-13)	
L2	HT-202-2:2013 Operasi Keselamatan Akuatik dan Penyelamatan / Aquatic Safety and Lifeguarding Operation (30-12-13)	
	Level 1: No Job Title	
Area	Electronic Sports	Pengurusan Acara Sukan / Sports Event Management
	Level 4 & 5: Not Available	
L3	R931-001-3:2021 Kejurulatihan Sukan Elektronik / Electronic Sports Coaching (23-02-21)	HT-203-3:2014 Koordinasi Acara Sukan / Sports Event Coordination (25-09-14)
	Level 1 & 2: No Job Title	
BAHAGIAN/DIVISION: R93 SPORTS ACTIVITIES AND AMUSEMENT AND RECREATION ACTIVITIES		KUMPULAN/GROUP: R932 OTHER AMUSEMENT AND RECREATION ACTIVITIES
(Please refer general training prerequisite in NOSS document)		
Area	Rekreasi Luar / Outdoor Recreation	Rekreasi Air / Water Recreation
	Level 4 & 5: Not Available	
L3	ET-013-3:2013 Perkhidmatan Rekreasi Luar / Outdoor Recreational Services (29-07-13)	HT-062-3:2012 Operasi Pengemudian Rekreasi Air / Water Recreation Navigation Operation (17-07-12)
	Level 1 & 2: No Job Title	
Area	Taman Kering / Dry Park	Taman Air / Water Park
L5	HT-190-5:2012 Pengurusan Taman Tema / Theme Park Attractions Management (24-09-98) (18-12-12)	
L4	HT-190-4:2012 Pengurusan Taman Tema / Theme Park Attractions Management (24-09-98) (18-12-12)	
L3	HT-190-3:2012 Operasi Taman Tema / Theme Park Attractions Operations (24-09-98) (18-12-12)	
	Level 1 & 2: No Job Title	

Area	Penyelaman Skuba Rekreasi / <i>Recreational Scuba Diving</i>	
L5	HT-400-5:2013 Pengurusan Operasi Selam Skuba / <i>Scuba Dive Operation Management</i> (22-04-99) (24-04-13)	U-020-5 Pengajar Jurulatih Selam Skuba Rekreasi / <i>Recreational Scuba Diving Instructor Trainer</i> (22-04-99)
L4	HT-400-4:2013 Pengurusan Operasi Selam Skuba / <i>Scuba Dive Operation Management</i> (22-04-99) (24-04-13)	U-020-4 Jurulatih Selam Skuba Rekreasi / <i>Recreational Scuba Diving Instructor</i> (22-04-99)
L3	HT-401-3:2014 Penyelenggaraan Selam Skuba / <i>Scuba Dive Maintenance</i> (02-04-14)	HT-400-3:2013 Operasi Selam Skuba / <i>Scuba Dive Operation</i> (22-04-99) (05-04-12) (24-04-13)
	Level 1 & 2: No Job Title	

26. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC S: AKTIVITI PERKHIDMATAN LAIN

SECTION S: OTHER SERVICE ACTIVITIES		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
S94	ACTIVITIES OF MEMBERSHIP ORGANIZATIONS	
	S941	ACTIVITIES OF BUSINESS, EMPLOYERS AND PROFESSIONAL MEMBERSHIP ORGANIZATIONS
	S942	ACTIVITIES OF TRADE UNIONS
	S949	ACTIVITIES OF OTHER MEMBERSHIP ORGANIZATIONS
S95	REPAIR OF COMPUTERS AND PERSONAL AND HOUSEHOLD GOODS	
	S951	REPAIR OF COMPUTER AND COMMUNICATION EQUIPMENT
	S952	REPAIR OF PERSONAL AND HOUSEHOLD GOODS
S96	OTHER PERSONAL SERVICE ACTIVITIES	
	S960	OTHER PERSONAL ACTIVITIES

BAHAGIAN/DIVISION: S94 ACTIVITIES OF MEMBERSHIP ORGANIZATIONS		KUMPULAN/GROUP: S941 ACTIVITIES OF BUSINESS, EMPLOYERS AND PROFESSIONAL MEMBERSHIP ORGANIZATIONS
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Kerja Belia / Youth Work	
L5	S941-001-5:2020 Pengurusan Kerja Belia / Youth Work Management (03-09-20)	
L4	S941-001-4:2020 Penyelarasan Kerja Belia / Youth Work Coordination (03-09-20)	
L3	S941-001-3:2020 Pelaksanaan Kerja Belia / Youth Work Implementation (03-09-20)	
	<i>Level 1 & 2: No Job Title</i>	

BAHAGIAN/DIVISION: S94 ACTIVITIES OF MEMBERSHIP ORGANIZATIONS		KUMPULAN/GROUP: S949 ACTIVITIES OF OTHER MEMBERSHIP ORGANIZATIONS
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Perkhidmatan Dakwah	
	<i>Level 4 & 5: Not Available</i>	
L3	S949-001-3:2021 Dakwah Islam / Islamic Da'wah (23-02-21)	
	<i>Level 1 & 2: No Job Title</i>	

BAHAGIAN/DIVISION: S96 OTHER PERSONAL SERVICE ACTIVITIES		KUMPULAN/GROUP: S960 OTHER PERSONAL ACTIVITIES	
(Please refer general training prerequisite in NOSS document)			
Area	Terapi Kecantikan / Beauty Therapy		
L5	S960-007-5:2024 Pengurusan Salon Kecantikan / Beauty Salon Management (19-07-01) (19-4-11) (30-12-13) (09-05-24)	S960-001-5:2017 Pengurusan SPA / SPA Management (19-04-11) (28-03-17)	
L4	S960-007-4:2024 Terapi Estetik / Aesthetic Therapy (19-07-01) (19-4-11) (30-12-13) (09-05-24)	S960-001-4:2017 Pentadbiran SPA / SPA Administration (19-04-11) (28-03-17)	
L3	S960-002-3:2020 Perkhidmatan Estetik / Aesthetic Services (30-09-00) (19-4-11) (30-12-13) (03-09-20)	MP-061-3:2012 Terapi Spa / Spa Therapy (30-10-07) (17-07-12)	
L2	S960-002-2:2020 Perkhidmatan Terapi Kecantikan / Beauty Therapy Services (28-11-95) (19-07-96) (30-09-00) (19-4-11) (30-12-13) (03-09-20)	Level 2: No Job Title	
L1	S960-002-1:2020 Perkhidmatan Kecantikan / Beauty Services (28-11-95) (19-07-96) (30-09-00) (19-4-11) (30-12-13) (03-09-20)	Level 1: No Job Title	
Area	Seni Kuku / Nail Artistry	Triologi / Trichology	
	Level 5: Not Available	Level 5: Not Available	
L4	MP-062-4:2013 Pengurusan Seni Hiasan Kuku / Nail Artistry Management (30-12-13)	Level 4: Not Available	
L3	MP-062-3:2012 Seni Hiasan Kuku / Nail Artistry (18-12-12)	MP-064-3:2014 Terapi Rambut & Kulit Kepala / Hair & Scalp Therapy (16-12-14)	
	Level 1 & 2: No Job Title		
Area	Seni Solekan / Make-up Artistry	Make Up For Film & TV	
L5	S960-006-5:2021 Kesenian Solekan Kesan Khas / Special Effect Make-Up Artistry (29-10-21)		
L4	S960-006-4:2021 Kesenian Solekan Karakter / Character Make-Up Artistry (29-10-21)		
L3	S960-004-3:2021 Seni Solekan Kreatif / Creative Make-up Artistry (18-12-12) (23-02-21)	AC-061-3:2013 Solekan Filem & TV Antarabangsa / Make-Up For International Film & TV (29-07-13)	
L2	S960-004-2:2021 Seni Solekan / Make-up Artistry (18-12-12) (23-02-21)	Level 2: No Job Title	
	Level 1: No Job Title		

Area	Rekaan Rambut / <i>Hairstyle</i>	Pengguntingan Rambut / <i>Barbering</i>	Perundingan Imej / <i>Image Consultation</i>
L5	HT-090-5:2014 Pengurusan Salun Rambut / <i>Hair Saloon Management</i> (19-10-04) (23-06-09) (16-12-14)	<i>Level 5: Not Available</i>	HT-092-5:2012 Perundingan Imej / <i>Image Consultation</i> (23-10-12)
L4	HT-090-4:2014 Pengurusan Pendandan Rambut Kreatif / <i>Creative Hairdressing Management</i> (19-10-04) (23-06-09) (16-12-14)	<i>Level 4: Not Available</i>	HT-092-4:2012 Perundingan Imej / <i>Image Consultation</i> (23-10-12)
L3	HT-090-3:2012 Dandanan Rambut / <i>Hairdressing</i> (12-04-96) (10-10-02) (30-10-07) (18-12-12)	S960-003-3:2021 Pengguntingan Rambut / <i>Barbering</i> (25-10-10) (23-02-21)	<i>Level 3: No Job Title</i>
L2	HT-090-2:2012 Dandanan Rambut / <i>Hairdressing</i> (12-04-96) (10-10-02) (30-10-07) (18-12-12)	S960-003-2:2021 Pengguntingan Rambut / <i>Barbering</i> (25-10-10) (23-02-21)	<i>Level 2: No Job Title</i>
	<i>Level 1: No Job Title</i>		
Area	Penjagaan (Selepas Waktu Sekolah) / <i>Carer (After School)</i>		
	<i>Level 4 & 5: Not Available</i>		
L3	OT-033-3 Penjaga Kanan (Selepas Waktu Sekolah) / <i>Senior Carer (After School)</i> (01-10-09)		
L2	OT-033-2 Penjaga (Selepas Waktu Sekolah) / <i>Carer (After School)</i> (01-10-09)		
	<i>Level 1: No Job Title</i>		
Area	Operasi Pemeriksaan Kenderaan Bermotor / <i>Motor Vehicle Inspection (Road Worthiness) - Operation</i>		
L5	TP-305-5 Pengurusan Pemeriksaan Kenderaan / <i>Vehicle Inspection Management</i> (05-04-12)		
L4	TP-305-4 Pengurusan Pemeriksaan Kenderaan / <i>Vehicle Inspection Management</i> (05-04-12)		
L3	TP-036-3:2015 Pemeriksaan Kenderaan Bermotor / <i>Motor Vehicle Inspection</i> (23-06-09) (24-11-15)		
	<i>Level 1 & 2: No Job Title</i>		
Area	Latihan Pengajar Pemanduan Kenderaan / <i>Vehicle Driving Instructor Training</i>		
	<i>Level 4 & 5: Not Available</i>		
L3	TP-321-3:2012 Latihan Pengajar Pemanduan Kereta Profesional / <i>Professional Fleet Driving Instructor Training</i> (23-10-12)		
L2	TP-321-2:2012 Latihan Pengajar Pemanduan Kenderaan Berat / <i>Heavy Vehicles Driving Instructor Training</i> (23-10-12)		
L1	TP-321-1:2012 Latihan Pengajar Pemanduan Kenderaan Ringan / <i>Light Vehicles Driving Instructor Training</i> (23-10-12)		
Area	Used Vehicle Assessment		
	<i>Level 4 & 5: Not Available</i>		
L3	S960-005-3:2021 Penilaian Kenderaan Terpakai / <i>Used Vehicle Evaluation</i> (23-02-21)		
	<i>Level 1 & 2: No Job Title</i>		

27. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC T: AKTIVITI ISI RUMAH SEBAGAI MAJIKAN; AKTIVITI MENGELUARKAN BARANGAN DAN PERKHIDMATAN YANG TIDAK DAPAT DIBEZAKAN OLEH ISI RUMAH UNTUK KEGUNAAN SENDIRI

SECTION T: ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS; UNDIFFERENTIATED GOODS- AND SERVICES- PRODUCING ACTIVITIES OF HOUSEHOLDS FOR OWN USE

BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
T97	ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS OF DOMESTIC PERSONNEL	
	T970	ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS OF DOMESTIC PERSONNEL
T98	UNDIFFERENTIATED GOODS- AND SERVICES-PRODUCING ACTIVITIES OF PRIVATE HOUSEHOLDS FOR OWN USE	
	T981	UNDIFFERENTIATED GOODS- PRODUCING ACTIVITIES OF PRIVATE HOUSEHOLDS FOR OWN USE
	T982	UNDIFFERENTIATED SERVICE- PRODUCING ACTIVITIES OF PRIVATE HOUSEHOLDS FOR OWN USE

BAHAGIAN/DIVISION: T97 ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS OF DOMESTIC PERSONNEL		KUMPULAN/GROUP: T970 ACTIVITIES OF HOUSEHOLDS AS EMPLOYERS OF DOMESTIC PERSONNEL
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Pekerja Domestik / Domestic Worker	
	<i>Level 4 & 5: Not Available</i>	
L3	CC-020-3:2014 Penyeliaan Pekerja Domestik / Domestic Worker Supervision (16-12-14)	
L2	CC-020-2:2014 Operasi Pekerja Domestik / Domestic Worker Operation (27-09-04) (16-12-14)	
	<i>Level 1: No Job Title</i>	

BAHAGIAN/DIVISION: T98 UNDIFFERENTIATED GOODS- AND SERVICES-PRODUCING ACTIVITIES OF PRIVATE HOUSEHOLDS FOR OWN USE		KUMPULAN/GROUP: T982 UNDIFFERENTIATED SERVICE- PRODUCING ACTIVITIES OF PRIVATE HOUSEHOLDS FOR OWN USE
<i>(Please refer general training prerequisite in NOSS document)</i>		
Area	Pengasuhan dan Pendidikan Awal Kanak-Kanak (ECCD) / Early Childhood Care and Development (ECCD)	
L5	T982-001-5:2018 Pengurusan Pengasuhan dan Pendidikan Perkembangan Awal Kanak-Kanak / Early Childhood Care and Development Management (05-03-08) (18-12-12) (06-02-18)	
L4	T982-001-4:2018 Penyeliaan Pengasuhan dan Pendidikan Perkembangan Awal Kanak-Kanak / Early Childhood Care and Development Supervision (05-03-08) (18-12-12) (06-02-18)	
L3	T982-001-3:2017 Pengasuhan dan Pendidikan Awal Kanak-Kanak / Early Childhood Care and Development Education (05-03-08) (18-12-12) (28-03-17)	
	<i>Level 1 & 2: No Job Title</i>	

28. STANDARD DI BAWAH SEKSYEN EKONOMI MSIC U: AKTIVITI BADAN DAN PERTUBUHAN LUAR WILAYAH

SECTION U: ACTIVITIES OF EXTRATERRITORIAL ORGANIZATIONS AND BODIES		
BAHAGIAN/ DIVISION	KUMPULAN/ GROUP	KETERANGAN/ DESCRIPTION
U99	ACTIVITIES OF EXTRATERRITORIAL ORGANIZATIONS AND BODIES	
	U990	ACTIVITIES OF EXTRATERRITORIAL ORGANIZATIONS AND BODIES

29. STANDARD KETERAMPILAN KEBANGSAAN (SKK)/ NATIONAL COMPETENCY STANDARD (NCS)

	Bidang SKK/ NCS Area	Kod/ Code	Bilangan/ No.
1.	Kemahiran Teras/ <i>Core Abilities*</i>	Z-009-1:2015 Z-009-2:2015 Z-009-3:2015 Z-009-4:2015 Z-009-5:2015	5
2.	Teknologi Maklumat & Komunikasi / <i>Information & Communications Technology</i>	NCS-006:2017 Z-010 Z-011	3
3.	Pembinaan/ <i>Construction</i>	Z-004	1
4.	Makanan Halal dan Produk Pengguna Halal / <i>Halal Food and Halal Consumer Products</i>	Z-020	1
5.	Teknologi Hijau/ <i>Green Tech</i>	NCS-018:2023 NCS-019:2024 NCS-020:2024 NCS-021:2024	4
6.	Keselamatan/ <i>Security</i>	Z-060	1
7.	Pemudaharaan / <i>Facilitation</i>	NCS-011:2019	1
8.	Jurupandu Warisan Budaya / <i>Cultural Heritage Guide</i>	Z-013	1
9.	Teksi Pelancongan / <i>Tourist Taxi</i>	Z-014	1
10.	Perolehan Mampan / <i>Sustainable Procurement</i>	NCS-001:2016	4
11.	Penyeliaan / <i>Supervisory</i>	NCS-002:2017	1
12.	Pengurusan Tenaga / <i>Energy Management</i>	NCS-003:2017	1
13.	Latihan Tenaga Pengajar / <i>Train The Trainer</i>	NCS-004:2017	1
14.	Stesen Pengecas Kenderaan Elektrik / <i>Electric Vehicle (EV) Charging Station</i>	NCS-005:2017	1
15.	Pekerja Asing / <i>Foreign Workers</i>	NCS-007:2018	1
16.	Halal Logistik / Halal Logistics	NCS-008:2018	1
17.	Pengurusan Pematuhan Syariah Dalaman / <i>Internal Shariah Compliance Management</i>	NCS-009:2018	1
18.	Hosting Komuniti Setempat / <i>Localised Community Hosting</i>	NCS-010:2018	1
19.	Pengurusan Keselamatan Sosial / <i>Social Security Administration</i>	NCS-012:2020	1
20.	Keusahawanan / <i>Entrepreneurship</i>	NCS-013:2021 NCS-014:2021 NCS-015:2021	3
21.	Operasi Kimpalan Dasar Laut / <i>Underwater Welding Operation</i>	NCS-016:2021	1
22.	Keselamatan, Kesihatan Dan Alam Sekitar / <i>Safety, Health And Environment</i>	NCS-017:2023	1
Jumlah NCS/ Total of NCS:			36

*tidak ditawarkan untuk program persijilan / *not available for certification*

Bil.	Bidang SKK/ NCS Area	KOD & TAJUK SKK/NCS (TIADA TAHAP)			
1	KEMAHIRAN TERAS (CORE ABILITIES)	Z-009-1:2015 Kemahiran Teras / <i>Core Abilities</i> (01-06-06) (31-03-15)	Z-009-2:2015 Kemahiran Teras / <i>Core Abilities</i> (01-06-06) (31-03-15)	Z-009-3:2015 Kemahiran Teras / <i>Core Abilities</i> (01-06-06) (31-03-15)	
		Z-009-4:2015 Kemahiran Teras / <i>Core Abilities</i> (01-06-06) (31-03-15)		Z-009-5:2015 Kemahiran Teras / <i>Core Abilities</i> (31-03-15)	
2	TEKNOLOGI MAKLUMAT & KOMUNIKASI (INFORMATION & COMMUNICATIONS TECHNOLOGY)	NCS-006:2017 Kemahiran Asas Digital / <i>Digital Essentials</i> (19-04-01) (27-11-17)	Z-010 Sijil IP Associate / <i>Certificate IP Associate</i> (24-03-09)	Z-011 Jurutera IP Bertauliah / <i>Certified IP Engineer (CIPE)</i> (10-12-10)	
3	PEMBINAAN (CONSTRUCTION)	Z-004 Pengurus Projek Pembinaan / <i>Project Manager Construction</i> (28-08-02)			
4	MAKANAN HALAL DAN PRODUK PENGGUNA HALAL (HALAL FOOD AND HALAL CONSUMER PRODUCTS)	Z-020 Pematuhan Produk Halal / <i>Halal Product Compliances</i> (23-06-09)			
5	TEKNOLOGI HIJAU (GREEN TECHNOLOGY)	NCS-018:2023 Pematuhan Bandar Rendah Karbon / <i>Low Carbon City Compliance</i> (08-05-23)		NCS-019:2024 Pengiraan Karbon / <i>Carbon Accounting</i> (09-05-24)	
		NCS-020:2024 Pelaporan Kelestarian / <i>Sustainability Reporting</i> (09-05-24)		NCS-021:2024 Pematuhan Kelestarian / <i>Sustainability Compliance</i> (09-05-24)	
6	KESELAMATAN (SECURITY)	Z-060 Latihan Menembak Menggunakan Senjata Api / <i>Firearm Practical Shooting</i> (10-12-10)			
7	PEMUDAHCARAAN (FACILITATION)	NCS-011:2019 Pemudahcaraan / <i>Facilitation</i> (19-4-11) (30-01-19)			
8	JURUPANDU WARISAN BUDAYA (CULTURAL HERITAGE GUIDE)	Z-013 Pakar Jurupandu Warisan Budaya / <i>Cultural Heritage Specialist Guide</i> (19-4-11)			
9	TEKSI PELANCONGAN (TOURIST TAXI)	Z-014 Keusahawanan Teksi Pelancongan / <i>Tourist Taxi Entrepreneurship</i> (11-10-16)			
10	PEROLEHAN MAMPAN (SUSTAINABLE PROCUREMENT)	NCS-001-2:2016 Perolehan Mampan / <i>Sustainable Procurement</i> (06-12-16)	NCS-001-3:2016 Perolehan Mampan / <i>Sustainable Procurement</i> (06-12-16)	NCS-001-4:2016 Perolehan Mampan / <i>Sustainable Procurement</i> (06-12-16)	NCS-001-5:2016 Perolehan Mampan / <i>Sustainable Procurement</i> (06-12-16)
11	PENYELIAAN (SUPERVISORY)	NCS-002:2017 Penyeliaan (Dokumen ini digunakan bersama NOSS-NOSS Yang Bertanda @ di atas) <i>Supervisory (This document is to be used with the NOSS indicated by @ above)</i> (10-04-95) (24-04-17)			
12	PENGURUSAN TENAGA (ENERGY MANAGEMENT)	NCS-003:2017 Sistem Pengurusan Tenaga untuk Bangunan / <i>Energy Management System for Buildings</i> (13-06-17)			
13	TENAGA PENGAJAR	NCS-004:2017			

	(TRAINER)	Latihan Tenaga Pengajar / <i>Train The Trainer</i> (10-12-10) (21-08-17)		
14	STESEN PENGECAS KENDERAAN ELEKTRIK (ELECTRIC VEHICLE (EV) CHARGING STATION)	NCS-005:2017 Pemasangan dan Penyelenggaraan Stesen Pengecas Kenderaan Elektrik / <i>Electric Vehicle (EV) Charging Station Installation and Maintenance</i> (27-11-17)		
15	PEKERJA ASING (FOREIGN WORKERS)	NCS-007:2018 Pekerja Asing di Malaysia / <i>Foreign Workers in Malaysia</i> (28-08-03) (30-12-03) (06-02-18)		
16	HALAL LOGISTIK (HALAL LOGISTICS)	NCS-008:2018 Amalan Halal Logistik / <i>Halal Logistics Practice</i> (06-02-18)		
17	PENGURUSAN PEMATUHAN SHARIAH DALAMAN (INTERNAL SHARIAH COMPLIANCE MANAGEMENT)	NCS-009:2018 Pengurusan Pematuhan Syariah Dalamam (Perbankan Islam dan Takaful) / <i>Internal Shariah Compliance Management (Islamic Banking and Takaful)</i> (06-02-18)		
18	HOSTING KOMUNITI SETEMPAT (LOCALISED COMMUNITY HOSTING)	NCS-010:2018 Hosting Komuniti Setempat / <i>Localised Community Hosting</i> (07-05-18)		
19	PENGURUSAN KESELAMATAN SOSIAL (SOCIAL SECURITY ADMINISTRATION)	NCS-012:2020 Pengurusan Keselamatan Sosial / <i>Social Security Administration</i> (13-11-20)		
20	ENTREPRENEURSHIP (KEUSAHAWANAN)	NCS-013:2021 Asas Keusahawanan / <i>Fundamentals of Entrepreneurship</i> (29-10-21)	NCS-014:2021 Pembangunan Keusahawanan / <i>Entrepreneurship Development</i> (29-10-21)	NCS-015:2021 Kewangan Keusahawanan / <i>Entrepreneurial Finance</i> (29-10-21)
21	KIMPALAN DASAR LAUT (UNDERWATER WELDING)	NCS-016:2021 Operasi Kimpalan Dasar Laut / <i>Underwater Welding Operation</i> (29-10-21)		
22	KESELAMATAN, KESIHATAN DAN ALAM SEKITAR (SAFETY, HEALTH AND ENVIRONMENT)	NCS-017:2023 Pengurusan Keselamatan, Kesihatan Dan Alam Sekitar / <i>Safety, Health And Environment Management</i> (08-05-23)		

30. KURIKULUM SISTEM LATIHAN DUAL NASIONAL YANG DILULUSKAN SEBAGAI SKPK (NATIONAL DUAL TRAINING SYSTEM CURRICULUM ENDORSED AS NOSS)

SEKTOR/ SECTOR		KOD/ CODE	JUMLAH K-SLDN
1	Elektrik & Elektronik, Telekomunikasi & Industri Penyiaran (<i>Electrical & Electronic, Telecommunication & Broadcasting Industry</i>)	EL, IE	2
2	Pemesinan & Peralatan (<i>Machinery & Equipment</i>)	PT, SF	4
3	Perkhidmatan & Penyelenggaraan Mekanikal & Elektrik (<i>Mechanical & Electrical Service and Maintenance</i>)	EL	1
4	Pengangkutan (<i>Transportation</i>)	MR, AT, RW	10
5	Percetakan (<i>Printing</i>)	PR	1
6	Hospitaliti & Pelancongan (<i>Hospitality & Tourism</i>)	HL, PS	2
7	Lanskap & Alam Sekitar (<i>Landscaping & Environmental</i>)	CN, EV	4
8	Minyak & Gas (<i>Oil & Gas</i>)	PC	5
Jumlah K-SLDN/ Total of C-NDTS		29	

SEKTOR 1/8: ELEKTRIK & ELEKTRONIK, TELEKOMUNIKASI & INDUSTRI PENYIARAN SECTOR 1/8: ELECTRICAL & ELECTRONIC, TELECOMMUNICATION & BROADCASTING INDUSTRY			
TAHAP 3 (LEVEL 3)	EL01 Pendawaian Elektrik Domestik dan Kormersial Ringan / Domestic and Light Commercial Electrical Wiring (23-6-09)		IE01 Proses Automasi / Process Automation (23-6-09)
SEKTOR 2/8: PEMESINAN & PERALATAN SECTOR 2/8: MACHINERY & EQUIPMENT			
TAHAP 3 (LEVEL 3)	PT01 Pembuatan Perkakasan (Acuan & Dai) / Toolmaking (Mould & Die) (23-6-09)	PT02 Pembuatan Perkakasan (Acuan & Dai)- Kategori Besar / Toolmaking (Mould & Die) – Large Category (23-6-09)	PT03 Penuangan Acuan Tekanan / Pressure Diecasting (23-6-09)
TAHAP 3 (LEVEL 3)	SF01 Fabrikasi Logam / Metal Fabrication (23-06-09)		
SEKTOR 3/8: PERKHIDMATAN & PENYELENGGARAAN MEKANIKAL & ELEKTRIK SECTOR 3/8: MECHANICAL & ELECTRICAL SERVICE AND MAINTENANCE			
TAHAP 3 (LEVEL 3)	EL02 Penyejukbekuan dan Penyamanan Udara Domestik dan Kormersial Ringan / Domestic and Light Commercial Refrigeration and Air-Conditioning (23-6-09)		

SEKTOR 4/8: PENGANGKUTAN SECTOR 4/8: TRANSPORTATION			
Area	Maritim / Maritime		
TAHAP 3 (LEVEL 3)	MR01 Pemasangan Bot / Boat Assembly (23-6-09)	MR02 Pembina Bot Gentian Kaca / Fiber Glass Boat Builder (23-6-09)	Not Available
TAHAP 2 (LEVEL 2)	Not Available	MR03 Operasi 'Rating' Enjin Marin / Marine Engine Rating Operation (23-6-09)	MR04 Operasi 'Rating' Dek Marin / Marine Deck Rating Operation (23-6-09)
Area	Kenderaan Bermotor Automotif / Automotive Motor Vehicle		
TAHAP 3 (LEVEL 3)	AT01 Automotif Mekatronik / Automotive Mechatronics (23-6-09)	AT02 Pemasangan Kenderaan / Vehicle Assembly (23-6-09)	
	AT03 Automotif Kenderaan Gas Asli (NGV) / Automotive Natural Gas Vehicle (NGV) (23-6-09)	AT07 Operasi Alat Ganti Automotif / Automotive Parts Operation (23-6-09)	
	AT09 Estimator Kerosakan Automotif / Automotive Collision Damage Estimation (23-6-09)		
Area	Landasan Keretapi / Railway		
TAHAP 3 (LEVEL 3)	RW01 Pembinaan Landasan Keretapi (Kimpalan Rel) / Railway Builder (Rail Welding (23-6-09)		
SEKTOR 5/8: PERCETAKAN SECTOR 5/8: PRINTING			
TAHAP 3 (LEVEL 3)	PR01 Teknologi Percetakan / Printing Technology (23-6-09)		
SEKTOR 6/8: HOSPITALITI & PELANCONGAN SECTOR 6/8: HOSPITALITY & TOURISM			
TAHAP 3 (LEVEL 3)	HL01 Hotel Kulinari / Hotel Culinary (23-6-09)	PS01 Dandanan Rambut / Hairdresser (23-6-09)	
SEKTOR 7/8: LANSKAP & ALAM SEKITAR SECTOR 7/8: LANDSCAPING & ENVIRONMENTAL			
Area	Landskap / Landscaping		
TAHAP 3 (LEVEL 3)	CN01 Pembinaan Lanskap / Landscape Construction (23-6-09)		
Area	Alam Sekitar / Environmental		
TAHAP 3 (LEVEL 3)	EV01 Pengurusan Bahan Buangan Berjadual / Schedule Waste Management (23-6-09)	EV02 Kawalan Pencemaran Udara (Bagfilter) / Air Pollution Control (Bagfilter) (23-6-09)	EV03 Sistem Rawatan Kumbahan Industri / Industrial Effluent Treatment System (23-6-09)

SEKTOR 8/8: MINYAK & GAS SECTOR 8/8: OIL & GAS		
Area	Petrokimia, Minyak & Gas / Petrochemical, Oil & Gas	
TAHAP 3 (LEVEL 3)	PC01 Operasi Loji / <i>Plant Operation</i> (23-06-09)	PC02 Drafting Perpaipan / <i>Piping Drafting</i> (23-06-09)
	PC03 Drafting Struktur Luar Pantai / <i>Offshore Structure Drafting</i> (23-06-09)	PC04 Drafting Instrumentasi & Kawalan / <i>Instrumentation & Control Drafting</i> (23-06-09)
	PC05 <i>Riggers & Roustabout</i> (23-06-09)	

31. SENARAI STANDARD:

Senarai keseluruhan SKPK / *List of existing NOSS*
(Nota: Rujuk di dalam Daftar untuk nama NOSS dwi-bahasa)

Senarai Penuh Kod NOSS boleh dirujuk pada pautan berikut :

KLIK SAYA / CLICK ME



32. SENARAI STANDARD JUMUD:

Senarai Keseluruhan SKPK Yang Telah Dikajisemula/ *List of Total NOSS Reviewed*

Senarai Penuh Kod NOSS yang telah dikajisemula boleh dirujuk pada pautan berikut :

KLIK SAYA / CLICK ME

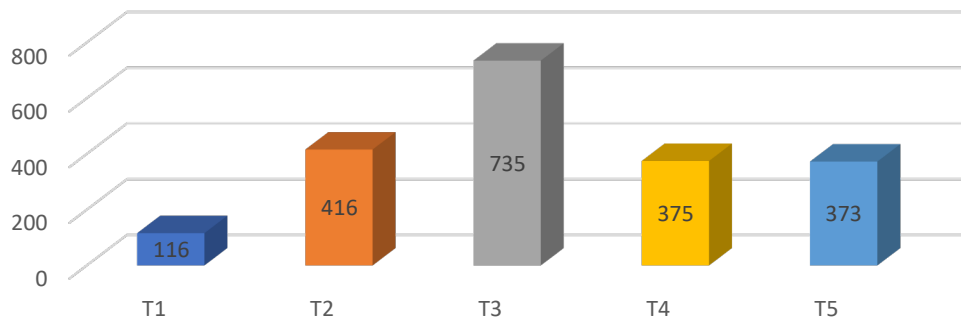


33. STATISTIK SKPK / NOSS STATISTIC

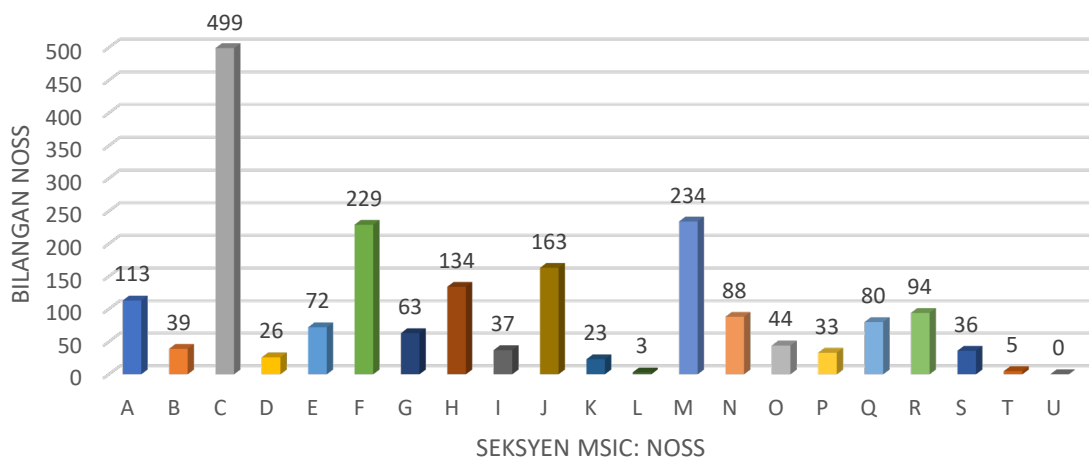
(kemaskini pada 27 Ogos 2024 berdasarkan keputusan MPKK Bil.2/2024 pada 27 Ogos 2024)

BILANGAN STANDARD KESELURUHAN SEHINGGA 27 Ogos 2024	BILANGAN STANDARD (NOSS + NCS + K-SLDN)	BILANGAN STANDARD YANG DIKAJISEMULA/JUMUD (KOD LAMA YANG TIDAK AKTIF)
3,782	2,080	1,702

BILANGAN NOSS MENGIKUT TAHAP



STATISTIK NOSS MENGIKUT SEKSYEN VERSI MPKK BIL.2/2024 - 27 OGOS 2024



Statistik SKPK Mengikut Seksyen MSIC & Tahap/ NOSS Statistic According to MSIC Section & Level

BIL	KOD	SEKTOR MSIC	BILANGAN NOSS						JUMLAH
			T1	T2	T3	T4	T5	NCS	
1	A	PERTANIAN, PERHUTANAN DAN PERIKANAN	4	26	44	20	19	0	113
2	B	PERLOMBONGAN DAN PENGKUARIAN	4	5	12	9	9	0	39
3	C	PEMBUATAN	22	118	191	84	84	0	499
4	D	BEKALAN ELEKTRIK, GAS, WAP DAN PENDINGIN UDARA	2	6	8	5	5	0	26
5	E	BEKALAN AIR; PEMBENTUNGAN, PENGURUSAN SISA DAN AKTIVITI PEMULIHAN	2	20	22	14	14	0	72
6	F	PEMBINAAN	32	81	84	18	14	0	229
7	G	PERDAGANGAN BORONG DAN RUNCIT, PEMBAIKAN KENDERAAN BERMOTOR DAN MOTOSIKAL	3	9	29	11	11	0	63
8	H	PENGANGKUTAN DAN PENYIMPANAN	7	27	50	25	25	0	134
9	I	PENGINAPAN DAN AKTIVITI PERKHIDMATAN MAKANAN DAN MINUMAN	0	9	13	8	7	0	37
10	J	MAKLUMAT DAN KOMUNIKASI	5	19	52	43	44	0	163
11	K	AKTIVITI KEWANGAN DAN INSURANS/TAKAFUL	0	0	7	8	8	0	23
12	L	AKTIVITI HARTANAH	0	1	1	1	0	0	3
13	M	AKTIVITI PROFESIONAL, SAINTIFIK DAN TEKNIKAL	19	39	73	50	53	0	234
14	N	AKTIVITI PENTADBIRAN DAN KHIDMAT SOKONGAN	2	12	32	21	21	0	88
15	O	PENTADBIRAN AWAM DAN PERTAHANAN; AKTIVITI KESELAMATAN SOSIAL WAJIB	2	7	13	9	13	0	44
16	P	PENDIDIKAN	1	4	12	8	8	0	33
17	Q	AKTIVITI KESIHATAN KEMANUSIAAN DAN KERJA SOSIAL	5	9	36	16	14	0	80
18	R	KESENIAN, HIBURAN DAN REKREASI	4	17	41	16	16	0	94
19	S	AKTIVITI PERKHIDMATAN LAIN	2	6	13	8	7	0	36
20	T	AKTIVITI ISI RUMAH SEBAGAI MAJIKAN; AKTIVITI MENGELUARKAN BARANGAN DAN PERKHIDMATAN YANG TIDAK DAPAT DIBEZAKAN OLEH ISI RUMAH UNTUK KEGUNAAN SENDIRI	0	1	2	1	1	0	5
21	U	AKTIVITI BADAN DAN PERTUBUHAN LUAR WILAYAH	0	0	0	0	0	0	0
			T1	T2	T3	T4	T5		
JUMLAH NOSS MENGIKUT TAHAP:			116	416	735	375	373	0	2015
22	NCS	NATIONAL COMPETENCY STANDARD (NCS)	0	0	0	0	0	36	36
23	K-SLDN	KURIKULUM-SLDN	0	2	27	0	0	0	29
JUMLAH KESELURUHAN NOSS + NCS + K-SLDN:			116	418	762	375	373	36	2080
JUMLAH NOSS + NCS (KAJI SEMULA/JUMUD):									
JUMLAH KESELURUHAN NOSS + NCS + K-SLDN (TERMASUK KAJISEMULA/JUMUD):									

34. SENARAI STANDARD YANG DILULUSKAN PADA TAHUN 2024 / LIST OF NOSS ENDORSED IN YEAR 2024

BIL. (NO.)	KOD NOSS/NCS BAHARU (NEW NOSS/NCS CODE)	TAJUK NOSS/NCS (NOSS/NCS TITLE)	KOD NOSS/NCS LAMA (PREVIOUS NOSS/NCS CODE)
MPKK BIL.1/2024 (9 MEI 2024)			
1	A011-003-2:2024	Penanaman Dan Pengeluaran Kenaf / <i>Kenaf Plantation And Production</i>	RB-097-2:2016
2	A011-003-3:2024	Penanaman Dan Pengeluaran Kenaf / <i>Kenaf Plantation And Production</i>	RB-097-3:2016
3	A012-005-2:2024	Operasi Perladangan Koko / <i>Cocoa Plantation Operation</i>	-
4	A012-005-3:2024	Penyeliaan Operasi Perladangan Koko / <i>Cocoa Plantation Operation Supervision</i>	-
5	A012-006-2:2024	Operasi Ladang Getah / <i>Rubber Plantation Operation</i>	A012-003-2:2020
6	A012-006-3:2024	Penyeliaan Ladang Getah / <i>Rubber Plantation Supervision</i>	A012-003-3:2020
7	C107-004-2:2024	Pengeluaran Coklat Buatan Tangan / <i>Handmade Chocolate Production</i>	HT-015-3:2013
8	C107-004-3:2024	Pengeluaran Coklat Buatan Tangan / <i>Handmade Chocolate Production</i>	HT-015-3:2013
9	C162-001-3:2024	Kraf Tangan Anyaman Warisan / <i>Heritage Weaving Handcraft</i>	SS-101-1 SS-101-2 SS-101-3
10	C192-007-3:2024	Pembinaan dan Pemasangan Elektrik & Instrumentasi / <i>Electrical & Instrumentation Construction and Installation</i>	-
11	C210-003-2:2024	Operasi Pengeluaran Farmaseutikal / <i>Pharmaceutical Production Operations</i>	MP-040-2:2014 MP-043-3:2015
12	C210-003-3:2024	Operasi Pengeluaran Farmaseutikal / <i>Pharmaceutical Production Operations</i>	MP-040-3:2014 MP-043-3:2015
13	C243-001-2:2024	Pengeluaran Tuangan Acuan Pasir / <i>Sand Casting Production</i>	-
14	C243-001-3:2024	Kawalan Bahagian Pengeluaran Tuangan Acuan Pasir / <i>Sand Casting Production Shopfloor Control</i>	-
15	C291-001-2:2024	Operasi Stesen Pemasangan Kerangka Badan Kenderaan Penumpang / <i>Passenger Vehicle Body Assembly Station Operations</i>	TP-030-1 TP-030-2 TP-411-1 TP-411-2
16	C291-001-3:2024	Operasi Pemasangan Kerangka Badan Kenderaan Penumpang / <i>Passenger Vehicle Body Assembly Operations</i>	TP-030-3 TP-411-3
17	C331-018-3:2024	Penyelenggaraan & Baik Pulih Jentera Kecil dan Peralatan Pertanian / <i>Agricultural Small Machinery & Equipment Maintenance and Repair</i>	C331-004-3:2017
18	E360-008-4:2024	Pembangunan Rekabentuk Infrastruktur Air / <i>Water Infrastructure Design Development</i>	-
19	E360-008-5:2024	Perancangan & Rekabentuk Infrastruktur Air / <i>Water Infrastructure Planning And Design</i>	-
20	J619-004-4:2024	Rangkaian Komputer / <i>Computer Networking</i>	EE-105-2 IT-030-4:2013
21	J619-004-5:2024	Rangkaian Komputer / <i>Computer Networking</i>	EE-105-3 IT-030-5:2013
22	M711-007-5:2024	Pemeriksaan Bejana Tekanan / <i>Pressure Vessel Inspection</i>	-
23	M711-008-5:2024	Pemeriksaan Dandang Stim / <i>Steam Boiler Inspection</i>	-
24	M711-009-5:2024	Pemeriksaan Jentera Mengangkat (Lif, Eskalator/Pejalan Bergerak) / <i>Lifting Machinery Inspection (Lift, Escalator/Moving Walk)</i>	-
25	M711-010-4:2024	Pemeriksaan Jentera Mengangkat I / <i>Lifting Machinery Inspection I</i>	-

BIL. (NO.)	KOD NOSS/NCS BAHARU (NEW NOSS/NCS CODE)	TAJUK NOSS/NCS (NOSS/NCS TITLE)	KOD NOSS/NCS LAMA (PREVIOUS NOSS/NCS CODE)
26	M711-010-5:2024	Pemeriksaan Jentera Mengangkat II / <i>Lifting Machinery Inspection II</i>	-
27	M712-013-4:2024	Penyeliaan Operasi Makmal Am / <i>General Laboratory Operations Supervision</i>	-
28	M712-013-5:2024	Pengurusan Operasi Makmal Am / <i>General Laboratory Operations Management</i>	-
29	M712-014-3:2024	Kawalan Kualiti Industri / <i>Industrial Quality Control</i>	MC-041-2:2012 MC-041-3:2012 Z-030 AF-090-2 AF-090-3
30	M712-014-4:2024	Jaminan Kualiti Industri / <i>Industrial Quality Assurance</i>	MC-041-4:2012
31	M712-014-5:2024	Jaminan Kualiti Industri / <i>Industrial Quality Assurance</i>	MC-041-5:2012
32	M712-015-2:2024	Kawalan Proses Pengilangan Produk / <i>Product Manufacturing Process Control</i>	-
33	M712-015-3:2024	Kawalan Proses Pengilangan Produk / <i>Product Manufacturing Process Control</i>	-
34	M712-015-4:2024	Operasi Kawalan Proses Pengilangan Produk / <i>Product Manufacturing Process Control Operations</i>	-
35	M712-015-5:2024	Pengurusan Kawalan Proses Pengilangan Produk / <i>Product Manufacturing Process Control Management</i>	-
36	M749-009-4:2024	Pelaksanaan Operasi Keselamatan dan Kesihatan Pekerjaan / <i>Operational Occupational Safety and Health Implementation</i>	CSH3
37	M749-009-5:2024	Pengurusan Operasi Keselamatan dan Kesihatan Pekerjaan / <i>Operational Occupational Safety and Health Management</i>	-
38	P851-001-3:2024	Sokongan Pengajaran Prasekolah / <i>Preschool Teaching Support</i>	ET-012-3:2012
39	Q869-005-4:2024	Terapi Bekam Basah / <i>Wet Cupping Therapy</i>	-
40	Q869-006-3:2024	Hipnoterapi / <i>Hypnotherapy</i>	-
41	S960-007-4:2024	Terapi Estetik / <i>Aesthetic Therapy</i>	MP-060-4:2013
42	S960-007-5:2024	Pengurusan Salon Kecantikan / <i>Beauty Salon Management</i>	MP-060-5:2013
43	NCS-019:2024	Pengiraan Karbon / <i>Carbon Accounting</i>	-
44	NCS-020:2024	Pelaporan Kelestarian / <i>Sustainability Reporting</i>	-
45	NCS-021:2024	Pematuhan Kelestarian / <i>Sustainability Compliance</i>	Z-050
MPKK BIL.2/2024 (27 OGOS 2024)			
1	A016-004-3:2024	Operasi Pengeluaran Tanaman / <i>Crop Production Operation</i>	A016-001-3:2016
2	A016-004-4:2024	Pengurusan Ladang Tanaman / <i>Crop Farm Management</i>	A016-001-4:2016
3	A016-004-5:2024	Pengurusan Ladang Tanaman / <i>Crop Farm Management</i>	A016-001-5:2016

Bahagian Standard Pekerjaan dan Kurikulum TVET (BSPKTVET)
Jabatan Pembangunan Kemahiran
Kementerian Sumber Manusia, Malaysia

*SPKTVET Division
Department of Skills Development
Ministry of Human Resource, Malaysia*