

香港特別行政區政府

The Government of the Hong Kong Special Administrative Region

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25 June 2014

Ms Clara TAM
Assistant Legal Adviser
Legal Service Division
Legislative Council Secretariat
Legislative Council Complex
1 Legislative Council Road
Central
Hong Kong

Dear Ms TAM,

**Bills Committee on Construction Workers Registration
(Amendment) Bill 2014**

In response to your letter of 12 June 2014 concerning the legal and drafting aspects of the Bill, we provide the Administration's response in the attached Appendix.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'Charmaine Wong'.

(Miss Charmaine WONG)
for Secretary for Development

c.c. DoJ (Attn: Mr Sunny CHAN, SALD & Miss Queenie WU, GC (Fax No: 2869 1302))
Clerk to Bills Committee

Construction Workers Registration (Amendment) Bill 2014
Response to LegCo's letter ref. LS/B/17/13-14 dated 12 June 2014

Paragraph of
LegCo's letter
of 12 June 2014 Response

Basis of the registration scheme

Para. 2 The proposed amendments to Schedule 1 to the Construction Workers Registration Ordinance (CWRO) were prepared by the Construction Industry Council (CIC) having regard to current practice of the industry and after thorough consultation with all the relevant industry stakeholders. For easy reference, we have prepared a table at **Annex 1**, setting out the designated trades under the existing Schedule 1 with its equivalent designated trade divisions under the proposed revised Schedule 1 and the respective changes in the registration qualification, certificate or requirement.

Para. 3 After detailed consultation with the industry stakeholders, we propose to group the trade divisions of similar nature to form "trades". As the majority of construction workers are reading Chinese instead of English, we propose to list the trades and trade divisions in the revised Schedule 1 according to the number of strokes of the Chinese characters (except those "Master Trade Divisions", which will be listed on top of the relevant trade divisions) for easy reference. The order of the trades and trade divisions in the English version will be identical to that of the Chinese version, i.e. a designated trade or trade division will have the same item number in both English and Chinese versions of the Schedule 1, for easy cross reference.

Working across trade divisions

Para. 4 We propose to allow registered skilled workers of selected trade divisions to carry out works of other designated trade divisions¹ independently, to reflect the current industry practice that a registered skilled worker of a trade division will be deployed to carry out works of other trade(s) of similar nature. In the process of formulating the detailed arrangements for working across trade divisions, we have conducted detailed discussion and comprehensive consultation with all relevant industry stakeholders to work out the specified conditions² and to review the various trade divisions, before finalizing the proposed new section 3A and Schedule 1A under CWRO.

Although the trade divisions within a trade are of similar nature, they do not necessarily satisfy the specified conditions for working across trade divisions. Therefore, not all trade divisions within the same trade will automatically enjoy the working across arrangement.

Registration arrangement for senior workers

Para. 5(a) Upon extensive consultation with the industry stakeholders, we propose to introduce a one-off registration arrangement³ for senior workers who will have possessed an aggregate of not less than ten years' relevant working experience⁴ on an individual trade

¹ As they do not possess the registration for that other similar trade division, they are not allowed to give "instruction and supervision" to other workers for such works.

² The industry stakeholders agreed that the arrangement for the working across trade divisions should be subject to the following two conditions –

(i) the concerned trade divisions are of similar basic skills and of similar work process; and

(ii) the concerned trade divisions are of similar working condition in terms of construction safety.

³ The proposed senior workers registration arrangement is not applicable to trade divisions with special registration requirements such as those requiring possession of relevant qualifications under other ordinances (e.g. Electrical Fitters must possess certificate of registration under the Electricity Ordinance).

⁴ Industry stakeholders generally share the views that a construction worker with not less than ten years' working experience in a trade division should be recognized as a competent skilled worker of that trade division.

division upon commencement of the Construction Workers Registration (Amendment) Bill 2014 (The Bill) to register as a skilled worker of that trade division. Nevertheless, under the existing CWRO, a worker having an aggregate of not less than six years' relevant working experience before 29 December 2005 on a trade can apply for provisional registration and may register as a registered skilled worker after attending a Specified Training Course (STC) and passing the course assessment. The industry stakeholders generally consider that these workers should have a comparatively more preferential arrangement. We therefore propose categorizing senior workers (i.e. having not less than ten years' relevant working experience upon commencement of the Bill) into two groups. Those possessing an aggregate of not less than six years' relevant working experience on a trade division before 29 December 2005 are classified as Group 1 senior workers, who may apply directly for registration as registered skilled workers. Group 2 senior workers not satisfying the above requirement may pass an assessment to register as registered skilled workers.

Para. 5(b) At present, CIC has formed a task force to formulate the contents and arrangements (including the assessment fee) of the assessment. An initial consensus has been reached and the details are expected to be finalized before commencement of the Bill.

Para. 5(c) The proposed new section 40A(7) of CWRO provides that, if a worker applies for senior worker registration after the application deadline, the Registrar may not process the application unless he thinks it is "fair and reasonable" to do so. For example, in case a worker fails to submit an application for senior worker registration before the application deadline due to prolonged illness or injury or absence from Hong Kong, the Registrar may process the application if he thinks it is "fair and reasonable" to do so.

Under section 45A of the current CWRO, a worker cannot attend the last specified training course, relevant assessment or trade test before expiry of his provisional registration due to illness or injury is regarded as a specified ground for extension of provisional registration. As the relevant course, assessment or test would normally be completed within about one day, it is envisaged that illness or injury would constitute a reasonable and common cause for failing to attend, and is therefore specifically specified as a ground for extension of provisional registration.

However, according to the proposed new section 40A of the CWRO, senior workers would have 18 months⁵ to apply for registration as skilled worker. As the application period is 18 months, the possible causes for failing to make an application within the period could be much more complicated and wide ranging. In this regard, it would be more preferable not to stipulate expressly and specifically the grounds in the proposed new section 40A(7).

Code of Practice

Para. 6 At present, CIC's website is a useful platform to disseminate latest information to different industry stakeholders including construction workers, such as providing information on all training courses and trade tests conducted by the CIC. Thus, we specify in the proposed new section 63B under CWRO requiring the code of practice to be published on the CIC website.

Further, to facilitate better understanding and compliance by the industry, CIC has formed a task force dedicated to formulate various publicity measures for introducing the content of the remaining

⁵ The application period for senior workers registration will be 18 months after commencement of the Bill. The Secretary for Development may amend the application deadline to cope with unforeseen situations, such as a substantial number of senior workers yet to apply for registration before the deadline.

phase of Prohibition to various industry stakeholders, such as formulating relevant guidelines and introducing the content of the code of practice, etc.

Powers of authorized officer

Para. 7(a) Pursuant to the proposed new section 18A under CWRO, an authorized officer may require a person concerned in any construction work to provide information, including relevant persons found outside construction site. For example, “a person concerned in the construction work” may include a project manager who is responsible for site management, or an employee of the principal contractor or sub-contractor who is working at the headquarter office (outside construction site).

Para. 7(b) Pursuant to section 18 of the current CWRO, an authorized officer may only require any person “found on the site” to provide information that may enable the officer to identify the principal contractor for the site or the employer of the workers working on the site. However, in the light of CIC’s past experience in enforcement, persons possessing such information may not be found on site within the limited time of site inspection by the authorized officers, who therefore have experienced difficulties in collecting evidence under the existing provisions. In this respect, we propose to amend the relevant provisions so that the authorized officers may request any person (inside or outside construction site) concerned with the construction work to provide information relating to contravention or suspected contravention of the requirements of the CWRO or its subsidiary legislations, in order to enhance evidence collection for a more effective investigation. Nevertheless, according to the proposed new section 18A(2), an authorized officer can only make the requirement when he reasonably believes that the person has such information.

Exemption Regulation

Para. 8 As stipulated in the proposed new section 63A(3) under CWRO, the Secretary for Development (SDEV) may exempt by regulation a person or class of persons from the application of the CWRO. This provision is to cater for the circumstance set out below.

At present, the registration requirements of some trade divisions are qualifications obtained under other legislation. For instance, the registration qualification of Electrical Fitter is the certificate of registered electrical worker under the Electricity Ordinance. Notably, some workers are exempted from registration under these relevant legislation, e.g. some direct employees of a power company are exempted from registration under the Electricity Ordinance for carrying out some electrical installation works for the company. Upon implementation of the remaining phase of Prohibition, these workers cannot fulfill the registration requirements under the CWRO and therefore can no longer carry out the relevant works which would be contrary to our legislative intention. The trade divisions and the corresponding legislation relevant to the above circumstance are listed below -

Trade Division	Relevant Legislation
Electrical Fitter	Electricity Ordinance (Cap. 406)
Gas Installer	Gas Safety (Registration of Gas Installers and Gas Contractors) Regulations (Cap. 51D)
Escalator Mechanic	Lifts and Escalators Ordinance (Cap. 618)
Lift Mechanic	

Having regard to the regulation basis of the above relevant legislation, we propose exempting a worker

from registration as a skilled worker⁶ of the corresponding trade division under CWRO if that worker is exempted from registration under other legislation.

Although the proposed new section 63A(3) does not explicitly provide for the above arrangement, we will clearly set it out in the Exemption Regulation which will be submitted to the Legislative Council for negative vetting.

Para. 9 Upon detailed discussion and wide consultation with the industry stakeholders, we have generally worked out the exemption principles and arrangements to be provided for under the Exemption Regulation. However, as the exemption principles and arrangements are subject to fine-tuning, we expect that it may take some time to complete the drafting of the Exemption Regulation. As the Exemption Regulation will be issued before the implementation of the remaining phase of Prohibition (i.e. 2 years after commencement of the Bill), we will assign priority to commence the Bill early so that workers (including senior workers) could start registration as skilled worker at the soonest.

Transitional and saving provisions relating to registration

Para. 10 We will consider including transitional provisions relating to decisions pending review or appeal in Schedule 5 to the Bill, and will introduce these provisions by way of Committee Stage Amendments as necessary.

Commencement of the Bill

Para. 11 After detailed discussion and extensive consultation with the industry, we propose to implement the

⁶ They still need to be registered as general workers in carrying out the construction work to comply with the CWRO.

remaining phase of Prohibition at a pre-set commencement date of two years after commencement of the Bill, in order to set a clear target for the industry to get prepared and geared to the implementation. On the other hand, we also propose to incorporate provisions so that SDEV may extend the commencement date by notice to be published in the Gazette if necessary, in order to cope with any unforeseen situation, such as the number of senior workers turns out to be much higher than the estimated number leading to a scenario whereby not all the registration could be completed before the commencement date. If such possible situation materialises, we will discuss in details with the CIC and widely consult the industry stakeholders as necessary before submitting the proposal to SDEV for consideration and gazettal.

Annex 1

Existing Schedule 1		Amended Schedule 1		Changes in registration certificate, qualification or requirement (if any)
Name of Trade	Item no. of Trade	Name of corresponding Trade Division	Item no. of Trade Division	
Asbestos Abatement Worker	Item 1, Part 1	Asbestos Abatement Worker	Item 47	-
Asphalter (Road Construction)	Item 2, Part 1	Asphalter (Road Construction)	Item 111	Semi-skilled worker registration will be created, with the relevant registration qualification being the Intermediate Trade Test certificate issued by the Construction Industry Council (CIC) for this trade division.
Asphalter (Waterproofing)	Item 3, Part 1	Waterproofing Worker (Master) ¹	Item 14	Upon amendment of CWRO, three trade divisions of modular skills will be created under this trade, namely “Waterproofing Worker (Liquid Membrane)”, “Waterproofing Worker (Burn-type Felt)” and “Waterproofing Worker (Adhesive-type Felt)” respectively, while the existing trade will be changed to the master trade division of the above three trade divisions. As such, apart from the existing registration qualification, a worker possessing all the registration qualifications of the above three trade divisions could also be registered as a skilled worker of the master trade division. The registration qualifications of the above three trade divisions will be listed under the registration qualification of this master trade

¹ “Asphalter (Waterproofing)” will be renamed as “Waterproofing Worker (Master)” to better reflect its work.

Annex 1

Existing Schedule 1		Amended Schedule 1		Changes in registration certificate, qualification or requirement (if any)
Name of Trade	Item no. of Trade	Name of corresponding Trade Division	Item no. of Trade Division	
				division.
Cable Jointer (Power)	Item 4, Part 1	Cable Jointer (Power)	Item 130	-
Carpenter (Fender)	Item 5, Part 1	Carpenter (Fender)	Item 1	-
Concrete Repairer (Spalling Concrete)	Item 6, Part 1	Concrete Repairer (Spalling Concrete)	Item 52	-
Curtain Wall Installer	Item 7, Part 1	Curtain Wall Installer	Item 66	Semi-skilled worker registration will be created, with the relevant registration qualification being the Intermediate Trade Test certificate issued by CIC for this trade division.
Demolition Worker (Building)	Item 8, Part 1	Demolition Worker (Building)	Item 32	-
Demolition Worker (Unauthorized Building Works)	Item 9, Part 1	Demolition Worker (Unauthorized Building Works)	Item 33	-
Diver	Item 10, Part 1 ²	Diver (Construction Work)	Item 67	According to section 42(4) of the existing CWRO, a worker must be certified by a registered medical practitioner to be medically fit to dive before registering as a “Diver”. Upon amendment of CWRO, the above registration requirement will be changed to set up in the registration qualifications

² “Diver” will be renamed as “Diver (Construction Work)” to better reflect its work.

Annex 1

Existing Schedule 1		Amended Schedule 1		Changes in registration certificate, qualification or requirement (if any)
Name of Trade	Item no. of Trade	Name of corresponding Trade Division	Item no. of Trade Division	
				of “Diver (Construction Work)” in the Schedule 1, while the existing section 42(4) will be deleted accordingly.
Electrical Fitter	Item 11, Part 1	Electrical Fitter	Item 133	-
Escalator Mechanic	Item 12, Part 1	Escalator Mechanic	Item 116	-
Fire Service Mechanic	Item 13, Part 1	Fire Service Mechanic (Master)	Item 123	<ul style="list-style-type: none"> ● Upon amendment of CWRO, this trade will become the master trade division of three existing trades (or trade divisions in future), including “Fire Service Portable Equipment Fitter”, “Fire Service Mechanical Fitter” and “Fire Service Mechanical Fitter”. As such, a worker possessing all the registration qualifications of the above three trade divisions could be registered as a skilled worker of this master trade division. The registration qualifications of the above three trade divisions will be listed under the registration qualification of this master trade division. ● The existing qualification of trade certificate for Fire Service Mechanic issued by Vocational Training Council (VTC) will be deleted as VTC does not provide the relevant trade test.
Fire Service	Item 14,	Fire service	Item 124	-

Annex 1

Existing Schedule 1		Amended Schedule 1		Changes in registration certificate, qualification or requirement (if any)
Name of Trade	Item no. of Trade	Name of corresponding Trade Division	Item no. of Trade Division	
Portable Equipment Fitter	Part 1	Portable Equipment Fitter		
Gas Installer	Item 15, Part 1	Gas Installer	Item 127	-
Grouting Worker	Item 16, Part 1	Grouting Worker	Item 54	-
Lift Mechanic	Item 17, Part 1	Lift Mechanic	Item 115	-
Marine Construction Plant Operator (Boom-grab Bucket)	Item 18, Part 1	Marine Construction Plant Operator (Boom-grab Bucket)	Item 45	Semi-skilled worker registration will be created, with the relevant registration qualification being the Intermediate Trade Test certificate issued by CIC for this trade division.
Marine Construction Plant Operator (Boom-hook)	Item 19, Part 1	Marine Construction Plant Operator (Boom-hook)	Item 46	Semi-skilled worker registration will be created, with the relevant registration qualification being the Intermediate Trade Test certificate issued by CIC for this trade division.
Marine Construction Plant Operator (Derrick)	Item 20, Part 1	Marine Construction Plant Operator (Derrick)	Item 44	Semi-skilled worker registration will be created, with the relevant registration qualification being the Intermediate Trade Test certificate issued by CIC for this trade division.
Overhead Linesman	Item 21, Part 1	Overhead Linesman	Item 128	Another registration qualification will be added, i.e. trade test certificate for Overhead Linesman issued by CIC.
Paving Block Layer	Item 22, Part 1	Paving Block Layer	Item 22	-
Piling	Item 23,	Piling Operative	Item 11	Semi-skilled worker registration

Annex 1

Existing Schedule 1		Amended Schedule 1		Changes in registration certificate, qualification or requirement (if any)
Name of Trade	Item no. of Trade	Name of corresponding Trade Division	Item no. of Trade Division	
Operative	Part 1	(Master)		will be created, with the relevant registration qualification being the Intermediate Trade Test certificates for both Piling Operative (Bored Pile) and Piling Operative (Percussive Pile) issued by CIC.
Piling Operative (Bored Pile)	Item 24, Part 1	Piling Operative (Bored Pile)	Item 13	Semi-skilled worker registration will be created, with the relevant registration qualification being the Intermediate Trade Test certificate issued by CIC for this trade division.
Piling Operative (Percussive Pile)	Item 25, Part 1	Piling Operative (Percussive Pile)	Item 12	Semi-skilled worker registration will be created, with the relevant registration qualification being the Intermediate Trade Test certificate issued by CIC for this trade division.
Pipelayer	Item 26, Part 1	Pipelayer	Item 21	-
Plant and Equipment Operator (Bored Pile)	Item 27, Part 1	Plant and Equipment Operator (Bored Pile)	Item 80	Semi-skilled worker registration will be created, with the relevant registration qualification being the Intermediate Trade Test certificate issued by CIC for this trade division.
Plant and Equipment Operator (Bulldozer)	Item 28, Part 1	Plant and Equipment Operator (Bulldozer)	Item 85	-
Plant and Equipment Operator (Crawler-moun	Item 29, Part 1	Plant and Equipment Operator (Crawler-mount	Item 90	-

Annex 1

Existing Schedule 1		Amended Schedule 1		Changes in registration certificate, qualification or requirement (if any)
Name of Trade	Item no. of Trade	Name of corresponding Trade Division	Item no. of Trade Division	
ted Mobile Crane)		ed Mobile Crane)		
Plant and Equipment Operator (Demolition)—Excavator	Item 30, Part 1	Plant and Equipment Operator (Demolition)—Excavator	Item 82	-
Plant and Equipment Operator (Excavator)	Item 31, Part 1	Plant and Equipment Operator (Excavator)	Item 83	-
Plant and Equipment Operator (Gantry Crane)	Item 32, Part 1	Plant and Equipment Operator (Gantry Crane)	Item 93	-
Plant and Equipment Operator (Loader)	Item 33, Part 1	Plant and Equipment Operator (Loader)	Item 88	-
Plant and Equipment Operator (Mini-loader)	Item 34, Part 1	Plant and Equipment Operator (Mini-loader)	Item 75	-
Plant and Equipment Operator (Mini-loader (with Attachments))	Item 35, Part 1	Plant and Equipment Operator (Mini-loader (with Attachments))	Item 76	-
Plant and Equipment Operator (Percussive Pile)	Item 36, Part 1	Plant and Equipment Operator (Percussive Pile)	Item 79	Semi-skilled worker registration will be created, with the relevant registration qualification being the Intermediate Trade Test certificate issued by CIC for this trade

Annex 1

Existing Schedule 1		Amended Schedule 1		Changes in registration certificate, qualification or requirement (if any)
Name of Trade	Item no. of Trade	Name of corresponding Trade Division	Item no. of Trade Division	
				division.
Plant and Equipment Operator (Piling)	Item 37, Part 1	Plant and Equipment Operator (Piling)(Master)	Item 78	Semi-skilled worker registration will be created, with the relevant registration qualification being the Intermediate Trade Test certificates for both Plant and Equipment Operator (Bored Pile) and Plant and Equipment Operator (Percussive Pile) issued by CIC.
Plant and Equipment Operator (Suspended Working Platform)	Item 38, Part 1	Plant and Equipment Operator (Suspended Working Platform)	Item 81	-
Plant and Equipment Operator (Tower Crane)	Item 39, Part 1	Plant and Equipment Operator (Tower Crane)	Item 89	-
Plant and Equipment Operator (Truck-mounted Crane)	Item 40, Part 1	Plant and Equipment Operator (Truck-mounted Crane)	Item 86	-
Plant and Equipment Operator (Tunneling)—Jumbo Drilling	Item 41, Part 1	Plant and Equipment Operator (Tunneling)—Jumbo Drilling	Item 96	Semi-skilled worker registration will be created, with the relevant registration qualification being the Intermediate Trade Test certificate issued by CIC for this trade division.
Plant and Equipment	Item 42, Part 1	<i>(This trade will be deleted in the</i>	-	-

Annex 1

Existing Schedule 1		Amended Schedule 1		Changes in registration certificate, qualification or requirement (if any)
Name of Trade	Item no. of Trade	Name of corresponding Trade Division	Item no. of Trade Division	
Operator (Tunneling)— Locomotive Operation		<i>amended Schedule 1.)</i> ³		
Plant and Equipment Operator (Tunneling)— Segment Erection	Item 43, Part 1	Plant and Equipment Operator (Tunneling)— Segment Erection	Item 97	Semi-skilled worker registration will be created, with the relevant registration qualification being the Intermediate Trade Test certificate issued by CIC for this trade division.
Plant and Equipment Operator (Tunneling)— Tunnel Boring Machine	Item 44, Part 1	Plant and Equipment Operator (Tunneling)— Tunnel Boring Machine	Item 98	Semi-skilled worker registration will be created, with the relevant registration qualification being the Intermediate Trade Test certificate issued by CIC for this trade division.
Plant and Equipment Operator (Wheeled Telescopic Mobile Crane)	Item 45, Part 1	Plant and Equipment Operator (Wheeled Telescopic Mobile Crane)	Item 91	-
Prestressing Operative	Item 46, Part 1	Prestressing Operative	Item 63	-
Refrigeration/Air-conditioning/Ventilation Mechanic	Item 47, Part 1	Refrigeration/Air-conditioning/Ventilation Mechanic	Item 117	<ul style="list-style-type: none"> At present, a worker possessing the completion certificate of the apprenticeship in refrigeration/

³ After Phase 2 implementation of the Factories and Industrial Undertakings (Loadshifting Machinery) Regulation (Cap.59AG) on 31 March 2011, operating locomotives started to be regulated under the above Regulation with the need to obtain relevant certificates, but there is no separate certificate for operating locomotives inside tunnel. Having consulted the industry stakeholders, we will create a new trade division “Plant and Equipment Operator (Locomotive)” for operating locomotives (i.e. trade division no. 92 in the amended Schedule 1). However, as the scope of works of this new trade division covers that of the trade “Plant and Equipment Operator (Tunneling) - Locomotive Operation”, we propose to delete this trade.

Existing Schedule 1		Amended Schedule 1		Changes in registration certificate, qualification or requirement (if any)
Name of Trade	Item no. of Trade	Name of corresponding Trade Division	Item no. of Trade Division	
		(Master)		<p>air-conditioning mechanic or the relevant trade certificate issued by VTC may register as a skilled worker.</p> <ul style="list-style-type: none"> • Upon amendment of CWRO – <ul style="list-style-type: none"> ■ the qualification of possessing the completion certificate of apprenticeship of refrigeration/ air-conditioning mechanic will be retained, while the completion certificate of apprenticeship in refrigeration mechanic or that in air-conditioning mechanic will be added. A worker having either one of the above three certificates may be registered as a skilled worker. ■ another registration qualification, i.e. the trade test certificate issued by VTC will be deleted as VTC does not provide the relevant trade test. ■ further, this trade will become the master trade division of five existing trades (or trade divisions in future), including “Refrigeration/ Air-conditioning/ Ventilation Mechanic (Air

Annex 1

Existing Schedule 1		Amended Schedule 1		Changes in registration certificate, qualification or requirement (if any)
Name of Trade	Item no. of Trade	Name of corresponding Trade Division	Item no. of Trade Division	
				System)”, “Refrigeration/ Air-conditioning/ Ventilation Mechanic (Electrical Control)”, “Refrigeration/ Air-conditioning/ Ventilation Mechanic (Thermal Insulation)”, “Refrigeration/ Air-conditioning/ Ventilation Mechanic (Unitary System)” and “Refrigeration/ Air-conditioning/ Ventilation Mechanic (Water System)”. As such, a worker possessing all the registration qualifications of the above five trade divisions could also be registered as a skilled worker of this master trade division. The registration qualifications of the above five trade divisions will be listed under the registration qualification of this master trade division.
Rock Breaking Driller	Item 48, Part 1	Rock Breaking Driller	Item 113	-
Shotcretor	Item 49, Part 1	Shotcretor	Item 53	-
Shotfirer	Item 50, Part 1	Shotfirer	Item 112	-

Annex 1

Existing Schedule 1		Amended Schedule 1		Changes in registration certificate, qualification or requirement (if any)
Name of Trade	Item no. of Trade	Name of corresponding Trade Division	Item no. of Trade Division	
Structural Steel Welder	Item 51, Part 1	Structural Steel Welder	Item 49	-
Trackworker	Item 52, Part 1	Trackworker	Item 71	-
Truck Driver (Articulated vehicles)	Item 52A, Part 1	Truck Driver (Articulated Vehicles)	Item 41	-
Truck Driver (Heavy goods vehicles)	Item 53, Part 1	Truck Driver (Heavy Goods Vehicles)	Item 39	-
Truck Driver (Medium goods vehicles)	Item 54, Part 1	Truck Driver (Medium Goods Vehicles)	Item 38	-
Truck Driver (Special purpose vehicles)	Item 55, Part 1	Truck Driver (Special Purpose Vehicles)	Item 40	-
Tunnel Worker	Item 56, Part 1	Tunnel Worker	Item 72	-
Bamboo Scaffolder	Item 1, Part 2	Bamboo Scaffolder	Item 61	-
Bar Bender and Fixer	Item 2, Part 2	Bar Bender and Fixer	Item 99	-
Bricklayer	Item 3, Part 2	Bricklayer	Item 27	-
Building Security System Mechanic	Item 4, Part 2	Building Security System Mechanic	Item 135	<ul style="list-style-type: none"> The existing Schedule 1 only includes the relevant trade test certificate and intermediate trade test certificate issued by the VTC. As CIC also provides the above trade tests, we will include the trade test and intermediate trade test certificates issued by CIC in the amendment of

Annex 1

Existing Schedule 1		Amended Schedule 1		Changes in registration certificate, qualification or requirement (if any)
Name of Trade	Item no. of Trade	Name of corresponding Trade Division	Item no. of Trade Division	
				<p>CWRO. Workers may register as skilled workers with the relevant certificates issued either by VTC or CIC.</p> <ul style="list-style-type: none"> • Completion certificate of apprenticeship in building services mechanic (related to building security system mechanic) will be added as one of the qualification for registration as skilled worker.
Carpenter (Formwork-Building Construction)	Item 5, Part 2	Carpenter (Formwork-Building Construction)	Item 5	-
Carpenter (Formwork-Civil Construction)	Item 6, Part 2	Carpenter (Formwork-Civil Construction)	Item 3	-
Communication System Mechanic	Item 7, Part 2	Communication System Mechanic	Item 136	<ul style="list-style-type: none"> • The existing Schedule 1 only includes the relevant trade test certificate and intermediate trade test certificate issued by the VTC. As CIC also provides the above trade tests, we will include the trade test and intermediate trade test certificates issued by CIC in the amendment of CWRO. Workers may register as skilled workers with the relevant certificates issued either by VTC or CIC. • Completion certificate of apprenticeship in audio-visual

Annex 1

Existing Schedule 1		Amended Schedule 1		Changes in registration certificate, qualification or requirement (if any)
Name of Trade	Item no. of Trade	Name of corresponding Trade Division	Item no. of Trade Division	
				and radio-frequency mechanic will be added as one of the qualification for registration as skilled worker.
Concretor	Item 8, Part 2	Concretor	Item 51	-
Construction Plant Mechanic	Item 9, Part 2	Construction Plant Mechanic	Item 138	-
Control Panel Assembler	Item 10, Part 2	Control Panel Assembler	Item 129	<ul style="list-style-type: none"> • The existing Schedule 1 only includes the relevant trade test certificate and intermediate trade test certificate issued by VTC. As CIC also provides the above trade tests, we will include the trade test and intermediate trade test certificates issued by CIC in the amendment of CWRO. Workers may register as skilled workers with the relevant certificates issued either by VTC or CIC. • Completion certificate of apprenticeship in electrician will be added as one of the qualification for registration as skilled worker.
Drainlayer	Item 11, Part 2	Drainlayer	Item 20	-
Electrical Wireman	Item 12, Part 2	Electrical Wireman	Item 132	<ul style="list-style-type: none"> • The existing Schedule 1 only includes the relevant trade test certificate and intermediate trade test certificate issued by VTC. As CIC also provides the above trade tests, we will include the

Annex 1

Existing Schedule 1		Amended Schedule 1		Changes in registration certificate, qualification or requirement (if any)
Name of Trade	Item no. of Trade	Name of corresponding Trade Division	Item no. of Trade Division	
				<p>trade test and intermediate trade test certificates issued by CIC in the amendment of CWRO.</p> <p>Workers may register as skilled workers with the relevant certificates issued either by VTC or CIC.</p> <ul style="list-style-type: none"> • Completion certificate of apprenticeship in electrician will be added as one of the qualification for registration as skilled worker.
Fire Service Electrical Fitter	Item 13, Part 2	Fire Service Electrical Fitter	Item 125	<ul style="list-style-type: none"> • The existing Schedule 1 only includes the relevant trade test certificate and intermediate trade test certificate issued by the VTC. As CIC also provides the above trade tests, we will include the trade test and intermediate trade test certificates issued by CIC in the amendment of CWRO. Workers may register as skilled workers with the relevant certificates issued either by VTC or CIC. • Completion certificate of apprenticeship in building services mechanic (related to fire service electrical fitter) and fire service mechanic will be added, a worker possessing either one of the above certificates may register as a skilled worker.
Fire Service	Item 14,	Fire Service	Item 126	<ul style="list-style-type: none"> • The existing Schedule 1 only

Annex 1

Existing Schedule 1		Amended Schedule 1		Changes in registration certificate, qualification or requirement (if any)
Name of Trade	Item no. of Trade	Name of corresponding Trade Division	Item no. of Trade Division	
Mechanical Fitter	Part 2	Mechanical Fitter		<p>includes the relevant trade test certificate and intermediate trade test certificate issued by VTC. As CIC also provides the above trade tests, we will include the trade test and intermediate trade test certificates issued by CIC in the amendment of CWRO.</p> <p>Workers may register as skilled workers with the relevant certificates issued either by VTC or CIC.</p> <ul style="list-style-type: none"> • Completion certificate of apprenticeship in building services mechanic (related to fire service mechanical fitter) and fire service mechanic will be added, a worker possessing either one of the above certificates may register as a skilled worker.
Floor Layer	Item 15, Part 2	Floor Layer (Master)	Item 68	-
Floor Layer (PVC Flooring)	Item 16, Part 2	Floor Layer (PVC Flooring)	Item 70	-
Floor Layer (Timber Flooring)	Item 17, Part 2	Floor Layer (Timber Flooring)	Item 69	-
General Welder	Item 18, Part 2	General Welder	Item 48	-
Glazier	Item 19, Part 2	Glazier	Item 65	-
Ground	Item 20,	Ground	Item 73	

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Existing Schedule 1		Amended Schedule 1		Changes in registration certificate, qualification or requirement (if any)
Name of Trade	Item no. of Trade	Name of corresponding Trade Division	Item no. of Trade Division	
Investigation Operator/ Driller/Borer	Part 2	Investigation Operator/ Driller/Borer		
Hand-dug Caisson Worker	Item 21, Part 2	Hand-dug Caisson Worker	Item 9	-
Joiner	Item 22, Part 2	Joiner	Item 7	-
Leveller	Item 23, Part 2	Leveller	Item 10	-
Marble Worker	Item 24, Part 2	Marble Worker (Master)	Item 55	Upon amendment of CWRO, three trade divisions of modular skills will be created under this trade, namely “Marble Worker (Polising)”, “Marble Worker (Dry Fixing)” and “Marble Worker (Wet Fixing)” respectively, while the existing trade will be changed to the master trade division of the above three trade divisions. As such, apart from the existing registration qualification, a worker possessing all the registration qualifications of the above three trade divisions could also be registered as a skilled worker of the master trade division. The registration qualifications of the above three trade divisions will be listed under the registration qualification of this master trade division.
Mason	Item 25, Part 2	Mason	Item 26	-

Annex 1

Existing Schedule 1		Amended Schedule 1		Changes in registration certificate, qualification or requirement (if any)
Name of Trade	Item no. of Trade	Name of corresponding Trade Division	Item no. of Trade Division	
Mechanical Fitter	Item 26, Part 2	Mechanical Fitter	Item 139	The existing Schedule 1 only includes the relevant trade test certificate and intermediate trade test certificate issued by VTC. As CIC also provides the above trade tests, we will include the trade test and intermediate trade test certificates issued by CIC in the amendment of CWRO. Workers may register as skilled workers with the relevant certificates issued either by VTC or CIC.
Metal Scaffolder	Item 27, Part 2	Metal Scaffolder	Item 62	-
Metal Worker	Item 28, Part 2	Metal Worker	Item 35	-
Painter and Decorator	Item 29, Part 2	Painter and Decorator (Master)	Item 100	Upon amendment of CWRO, ten trade divisions of modular skills will be created under this trade, namely “Painter and Decorator (Roller Painting)”, “Painter and Decorator (Surface Filling)”, “Painter and Decorator (Emulsion Painting)”, “Painter and Decorator (Brushing Lacquering)”, “Painter and Decorator (Synthetic Painting)”, “Painter and Decorator (Clear Lacquering)”, “Painter and Decorator (Texture-spray)”, “Painter and Decorator (Metal Paint Spray)”, “Painter and Decorator (Paperhanging)” and “Painter and Decorator (Sign writing)” respectively, while the

Annex 1

Existing Schedule 1		Amended Schedule 1		Changes in registration certificate, qualification or requirement (if any)
Name of Trade	Item no. of Trade	Name of corresponding Trade Division	Item no. of Trade Division	
				existing trade will be changed to the master trade division of the above ten trade divisions. As such, apart from the existing registration qualification, a worker possessing registration qualifications of all the above ten trade divisions could also be registered as a skilled worker of the master trade division. The registration qualifications of the above ten trade divisions will be listed under the registration qualification of this master trade division.
Plasterer	Item 30, Part 2	Plasterer	Item 24	-
Plumber	Item 31, Part 2	Plumber	Item 19	-
Refrigeration/ Air-conditioning/ Ventilation Mechanic (Air System)	Item 32, Part 2	Refrigeration/ Air-conditioning / Ventilation Mechanic (Air System)	Item 119	The existing Schedule 1 only includes the relevant trade test certificate and intermediate trade test certificate issued by VTC. As CIC also provides the above trade tests, we will include the trade test and intermediate trade test certificates issued by CIC in the amendment of CWRO. Workers may register as skilled workers with the relevant certificates issued either by VTC or CIC.
Refrigeration/ Air-conditioning/ Ventilation	Item 33, Part 2	Refrigeration/ Air-conditioning / Ventilation	Item 121	The existing Schedule 1 only includes the relevant trade test certificate and intermediate trade

Annex 1

Existing Schedule 1		Amended Schedule 1		Changes in registration certificate, qualification or requirement (if any)
Name of Trade	Item no. of Trade	Name of corresponding Trade Division	Item no. of Trade Division	
Mechanic (Electrical Control)		Mechanic (Electrical Control)		test certificate issued by VTC. As CIC also provides the above trade tests, we will include the trade test and intermediate trade test certificates issued by CIC in the amendment of CWRO. Workers may register as skilled workers with the relevant certificates issued either by VTC or CIC.
Refrigeration/ Air-conditioning/ Ventilation Mechanic (Thermal Insulation)	Item 34, Part 2	Refrigeration/ Air-conditioning / Ventilation Mechanic (Thermal Insulation)	Item 120	The existing Schedule 1 only includes the relevant trade test certificate and intermediate trade test certificate issued by VTC. As CIC also provides the above trade tests, we will include the trade test and intermediate trade test certificates issued by CIC in the amendment of CWRO. Workers may register as skilled workers with the relevant certificates issued either by VTC or CIC.
Refrigeration/ Air-conditioning/ Ventilation Mechanic (Unitary System)	Item 35, Part 2	Refrigeration/ Air-conditioning / Ventilation Mechanic (Unitary System)	Item 122	The existing Schedule 1 only includes the relevant trade test certificate and intermediate trade test certificate issued by VTC. As CIC also provides the above trade tests, we will include the trade test and intermediate trade test certificates issued by CIC in the amendment of CWRO. Workers may register as skilled workers with the relevant certificates issued either by VTC or CIC.
Refrigeration/	Item 36,	Refrigeration/	Item 118	The existing Schedule 1 only

Annex 1

Existing Schedule 1		Amended Schedule 1		Changes in registration certificate, qualification or requirement (if any)
Name of Trade	Item no. of Trade	Name of corresponding Trade Division	Item no. of Trade Division	
Air-conditioning/ Ventilation Mechanic (Water System)	Part 2	Air-conditioning / Ventilation Mechanic (Water System)		includes the relevant trade test certificate and intermediate trade test certificate issued by VTC. As CIC also provides the above trade tests, we will include the trade test and intermediate trade test certificates issued by CIC in the amendment of CWRO. Workers may register as skilled workers with the relevant certificates issued either by VTC or CIC.
Rigger/Metal Formwork Erector	Item 37, Part 2	Rigger/Metal Formwork Erector	Item 42	-
Structural Steel Erector	Item 38, Part 2	Structural Steel Erector	Item 36	-
Tiler	Item 39, Part 2	Tiler	Item 28	-
Window Frame Installer	Item 40, Part 2	Window Frame Installer	Item 59	-
Painter (Texture-spray)	Item 1, Part 3	Painter and Decorator (Texture-spray) ⁴	Item 107	The skill level for registration will be changed from semi-skilled worker to skilled worker ⁵ . The relevant registration qualification will be the trade test certificate issued by CIC for “Painter and Decorator (Texture-Spray)”, while the existing registration qualification will be deleted.
Builder's Lift	Item 2,	Builder's Lift	Item 84	The skill level for registration will

⁴ “Painter (Texture-spray)” will be renamed as “Painter and Decorator (Texture-spray)” and re-grouped as one of the modular skills under “Painter and Decorator (Master)”

⁵ Upon consultation with the industry stakeholders, there will only be skilled worker registration under a trade division if it only involves single-skill such that it is not practice to set different skill levels.

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Existing Schedule 1		Amended Schedule 1		Changes in registration certificate, qualification or requirement (if any)
Name of Trade	Item no. of Trade	Name of corresponding Trade Division	Item no. of Trade Division	
Operator	Part 3	Operator		be changed from semi-skilled worker to skilled worker ⁵ , while the relevant registration qualification will remain unchanged.