

LEGCO QUESTION NO. 2

Annex I

Average Number of Working Days Per Week for Workers in Trades With Manpower Shortage

Trade	Posts	Average Number of Working Days Per Week*
1	Bar Bender & Fixer	4.7 days
2	Carpenter (Formwork)	4.7 days
3	Concretor	4.6 days
4	Riggers / Metal Formwork Erector	5.3 days
5	General Welder	5.3 days
6	Leveler	5.8 days
7	Plasterer	4.5 days
8	Bricklayer	4.7 days
9	Metal Scaffolder	5.5 days
10	Metal Worker	5.4 days
11	Structural Steel Welder	5.6 days
12	Painter and Decorator	4.6 days
13	Curtain Wall Installer	No information
14	Structural Steel Erector	No information
15	Escalator Mechanic	5.0 days
16	Lift Mechanic	6.0 days
17	Plumber	5.2 days
18	Fire Service Mechanical Fitter	5.0 days
19	Fire Service Electrical Fitter	5.0 days
20	Refrigeration / Air-conditioning / Ventilation Mechanic (Air System)	5.1 days
21	Refrigeration / Air-conditioning / Ventilation Mechanic (Water System)	5.1 days
22	Tunnel Worker	No information
23	Compressed Air Worker	No information
24	Plant and Equipment Operator (Tunnelling) – Tunnel Boring Machine	No information
25	Trackworker	No information
26	Shotfirer	No information

* Reference was made to the employment situation survey for construction workers (covering some of the above trades) commissioned by the Construction Industry Council and conducted by the Construction Industry Employees General Union in 2013 and a telephone survey (covering some of the above trades) conducted by the Construction Workers Registration Board in 2013.
(Source: The Construction Industry Council)

LEGCO QUESTION NO. 2

Training Provided by the Construction Industry Council for Workers in Trades with Manpower Shortage
(Source: Construction Industry Council)

Training Institution	Names of Trades	Titles of Training Courses	Training Places# (year)					Entry Requirement	Training Period	Employment Rate of Graduated Trainees				
			2009	2010	2011	2012	2013			2009	2010	2011	2012	2013
Construction Industry Council	1. Carpenter (Formwork)	Classroom training provided by CIC or courses provided under the Contractor Cooperative Training Scheme	52	85	271	392	989	In addition to the special requirements for individual courses, all applicants must meet basic admission requirements as follows: (i) physically fit; and (ii) being lawful residents of Hong Kong and can be lawfully employed in Hong Kong	Duration of classroom training or courses under collaborative training (except basic craft courses): about 2 to 6 months in general Duration of basic craft courses: 1 or 2 years	about 80%^	about 90%^			
	2. Plumber		165	210	210	240	291							
	3. Leveler		135	135	305	478	738							
	4. Metal Worker		40	40	85	123	157							
	5. Metal Scaffolder		100	150	160	130	170							
	6. Bricklayer		175	220	220	265	368							
	7. Plasterer		45	30	150	75	168							
	8. Riggers / Metal Formwork Erector		30	30	50	92	140							
	9. Concretor		10	30	20	20	20							
	10. General Welder		24	126	449	590	1370							
	11. Structural Steel Welder		235	280	295	385	403							
	12. Bar Bender & Fixer													
	13. Painter and Decorator													

Training Institution	Names of Trades	Titles of Training Courses	Training Places# (year)					Entry Requirement	Training Period	Employment Rate of Graduated Trainees							
			2009	2010	2011	2012	2013			2009	2010	2011	2012	2013			
	14. Tunnel Worker	Classroom training provided by CIC or courses provided under the Contractor Cooperative Training Scheme	No training courses	No training courses	12	20	60	In addition to the special requirements for individual courses, all applicants must meet basic admission requirements as follows: (i) physically fit; and (ii) being lawful residents of Hong Kong and can be lawfully employed in Hong Kong	Duration of classroom training or courses under collaborative training (except basic craft courses): about 2 to 6 months in general Duration of basic craft courses: 1 or 2 years	about 80%^	about 90%^						
	15. Curtain Wall Installer														No training courses	No training courses	30
	16. Lift Mechanic														63		
	17. Fire Service Mechanical Fitter														10		
	18. Refrigeration / Air-conditioning/ Ventilation Mechanic (Air System)														18		
	19. Refrigeration / Air-conditioning/ Ventilation Mechanic (Water System)														4		
	20. Trackworker	10															

Training places refer to those approved by the Construction Industry Council. The number of trainees depends on the actual intake.

^ The employment rate of graduated trainees represents the rate of graduates who have secured employment within three months after graduation.

**Training Provided by the Vocational Training Council to
Workers in Trades with Manpower Shortage
(Source: Vocational Training Council)**

Training Institution	Names of Relevant Trades	Title of Training Courses	Training Places (year*)					Entry Requirement	Training Period	Employment Rate of Graduated Trainees
			2008 - 09	2009 - 10	2010 - 11	2011 - 12	2012 - 13			
Vocational Training Council	1. Fire Service	Basic Craft Certificate Courses or Diploma in Vocational Education programmes #	50	270	290	290	290	Secondary 3 school leavers	Basic Craft Certificate courses: 1 to 2 years Diploma in Vocational Education programmes: 3 to 4 years	About 90% or above [^]
	2. Refrigeration / Air-conditioning/ Ventilation		230							
	3. Lift / Escalator		130	230	390	330	280			
	4. Welding		40	80	120	190	210			

* The year refers to the academic year of training, i.e. from September of the first year to August of the following year.

Training period for Diploma in Vocational Education programmes ranges from 3 to 4 years. Trainees who have obtained the Basic Craft Certificates upon completion of the first or second year of a programme may work in the relevant trades of the construction industry. Trainees completing the Diplomas in Vocational Education may also join the construction industry.

^ The employment rate of graduated trainees represents the rate of graduates who have secured employment within 6 months after graduation

1. Relevant trades for courses on fire service – Fire Service Mechanical Fitter and Fire Service Electrical Fitter

2. Relevant trades for courses on refrigeration/air-conditioning/ventilation – Refrigeration / Air-conditioning / Ventilation Mechanic (Air System) and Refrigeration / Air-conditioning / Ventilation Mechanic (Water System)

3. Relevant trades for courses on lifts / escalators – Escalator Mechanic and Lift Mechanic

4. Relevant trades for courses on welding – General Welder