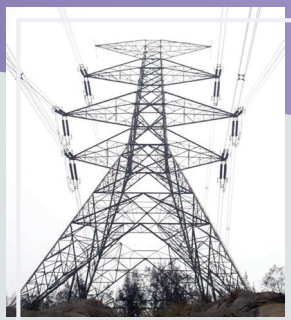
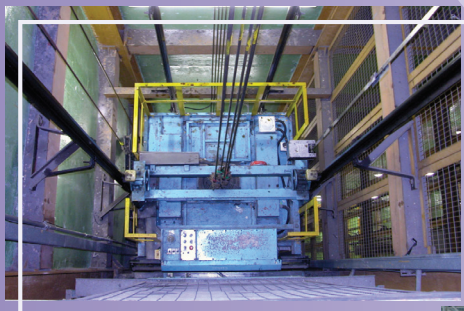




資歷架構  
Qualifications  
Framework



## Recognition of Prior Learning



# Electrical & Mechanical Services Industry

## Cluster Information

Recognition of Prior Learning Unit

Applicants are required to sit for an assessment according to job functions described in the cluster of Unit of Competency. The years of relevant industry and work experience, assessment method and fees are listed below:

### Lift Engineering

Cluster – Title	QF Level	Years of Relevant Industry and Work Experience	Assessment Method	Assessment Fee
Lift Installation	1	One year's working experience in lift installation	Interview	\$750
	2	Three years' working experience in lift installation	Interview	\$750
	3	Five years' working experience in lift installation, including one year in supervision	Interview	\$750
Lift Repair	1	One year's working experience in lift maintenance and repair	Interview	\$750
Lift Repair (Machine Room & Lift Well Mechanical Installation)	2	Three years' working experience in lift maintenance and repair	Interview	\$750
	3	Five years' working experience in lift maintenance and repair, including one year in supervision	Interview	\$750
Lift Repair (Electrical and Mechanical Installation)	2	Three years' working experience in lift maintenance and repair	Interview	\$750
	3	Five years' working experience in lift maintenance and repair, including one year in supervision	Interview	\$750
Lift Testing	1	One year's working experience in lift testing	Interview	\$750
	2	Three years' working experience in lift testing	Interview	\$750
	3	Five years' working experience in lift testing, including one year in supervision	Interview	\$750

### Escalator Engineering

Cluster – Title	QF Level	Years of Relevant Industry and Work Experience	Assessment Method	Assessment Fee
Escalator Installation	1	One year's working experience in escalator installation	Interview	\$750
	2	Three years' working experience in escalator installation	Interview	\$750
	3	Five years' working experience in escalator installation, including one year in supervision	Interview	\$750
Escalator Repair	1	One year's working experience in escalator maintenance and repair	Interview	\$750
	2	Three years' working experience in escalator maintenance and repair	Interview	\$750
	3	Five years' working experience in escalator maintenance and repair, including one year in supervision	Interview	\$750
Escalator Testing	1	One year's working experience in escalator testing	Interview	\$750
	2	Three years' working experience in escalator testing	Interview	\$750
	3	Five years' working experience in escalator testing, including one year in supervision	Interview	\$750

## Plumbing Engineering

Cluster – Title	QF Level	Years of Relevant Industry and Work Experience	Assessment Method	Assessment Fee
Pipe Installation	1	One year's work experience in plumbing	Interview	\$750
	2	Three years' work experience in plumbing	Interview	\$750
	3	Five years' work experience in plumbing (including one year of relevant supervisory experience)	Interview	\$750
Pipe Testing	2	Three years' work experience in plumbing	Interview	\$750
Practices for Plumbing System*	2	Three years' work experience in plumbing	Interview	\$750
Pipe Repair and Maintenance	3	Five years' work experience in plumbing (including one year of relevant supervisory experience)	Interview	\$750
Pipe Design	2	Three years' work experience in plumbing (including two years of relevant experience)	Interview	\$750
	3	Five years' work experience in plumbing (including three years of relevant experience)	Interview	\$750

## Electrical Engineering

Cluster – Title	QF Level	Years of Relevant Industry and Work Experience	Assessment Method	Assessment Fee
Low Voltage Electrical Installation	1	One year of work experience related to electrical supply facilities	Interview	\$750
	2	Three years of work experience in the Electrical and Mechanical Industry, with at least one year engaged in practical tasks relating to electrical supply facilities	Interview	\$750
	3	Five years of work experience in the Electrical and Mechanical Industry, with at least one year engaged in practical tasks relating to electrical supply facilities	Interview	\$750
	4	Six years of work experience in the Electrical and Mechanical Industry, with at least four years engaged in practical tasks relating to electrical supply facilities	Interview and written test	\$1,200
High Voltage Electrical Installation*	4	Six years of work experience in the Electrical and Mechanical Industry, with at least four years engaged in practical tasks relating to electrical supply facilities and at least one year engaged in practical tasks relating to high voltage electrical supply facilities	Interview and written test	\$1,200
Design for Low Voltage Electrical Supply Facilities	3	Five years of work experience in the Electrical and Mechanical Industry, with at least one year engaged in practical tasks relating to electrical supply facilities	Interview	\$750
	4	Six years of work experience in the Electrical and Mechanical Industry, with at least four years engaged in practical tasks relating to electrical supply facilities	Interview and written test	\$1,200
Design for High Voltage Electrical Supply Facilities*	4	Six years of work experience in the Electrical and Mechanical Industry, with at least four years engaged in practical tasks relating to electrical supply facilities and at least one year engaged in practical tasks relating to high voltage electrical supply facilities	Interview and written test	\$1,200

Cluster – Title	QF Level	Years of Relevant Industry and Work Experience	Assessment Method	Assessment Fee
Repair and Maintenance for Low Voltage Electrical Supply Facilities	2	Three years of work experience in the Electrical and Mechanical Industry, with at least one year engaged in practical tasks relating to electrical supply facilities	Interview	\$750
	3	Five years of work experience in the Electrical and Mechanical Industry, with at least one year engaged in practical tasks relating to electrical supply facilities	Interview	\$750
	4	Six years of work experience in the Electrical and Mechanical Industry, with at least four years engaged in practical tasks relating to electrical supply facilities	Interview and written test	\$1,200
Repair and Maintenance for High Voltage Electrical Supply Facilities*	4	Six years of work experience in the Electrical and Mechanical Industry, with at least four years engaged in practical tasks relating to electrical supply facilities and at least one year engaged in practical tasks relating to high voltage electrical supply facilities	Interview and written test	\$1,200
Repair and Maintenance for Electrical Equipment	2	Three years of work experience in the Electrical and Mechanical Industry, with at least one year engaged in practical tasks relating to electrical supply facilities	Interview	\$750
	3	Five years of work experience in the Electrical and Mechanical Industry, with at least one year engaged in practical tasks relating to electrical supply facilities	Interview	\$750
Electrical and Mechanical Assembly	2	Three years of work experience in the Electrical and Mechanical Industry, with at least one year engaged in practical tasks relating to electrical and mechanical assembly	Interview	\$750
	3	Five years of work experience in the Electrical and Mechanical Industry, with at least one year engaged in practical tasks relating to electrical and mechanical assembly	Interview	\$750
Motor Control Installation	2	Three years of work experience in the Electrical and Mechanical Industry, with at least one year engaged in practical tasks relating to electrical supply facilities	Interview	\$750
	3	Five years of work experience in the Electrical and Mechanical Industry, with at least one year engaged in practical tasks relating to electrical supply facilities	Interview	\$750
Electrical Installation Operation and Management	3	Five years of work experience in the Electrical and Mechanical Industry, with three years engaged in tasks relating to the operation and management of electrical installations	Interview	\$750
	4	Six years of work experience in the Electrical and Mechanical Industry, with four years engaged in tasks relating to the operation and management of electrical installations	Interview and written test	\$1,200

## Plumbing Engineering

Cluster – Title	QF Level	Years of Relevant Industry and Work Experience	Assessment Method	Assessment Fee
Pipe Installation	4	Six years' work experience in plumbing (including three years of relevant supervisory experience)	Interview and written test	\$1,200
Pipe Repair and Maintenance	4	Six years' work experience in plumbing (including three years of relevant supervisory experience)	Interview and written test	\$1,200
Pipe Testing	4	Six years' work experience in plumbing (including three years of relevant supervisory experience)	Interview and written test	\$1,200
Plumbing Engineering (Project Management) ^	4	Six years' work experience in plumbing (including three years of relevant supervisory experience)	Interview and written test	\$1,200
Pipe Design	4	Six years' work experience in plumbing (including four years of relevant experience)	Interview and written test	\$1,200
Pool Design	4	Six years' work experience in plumbing (including four years of relevant experience)	Interview and written test	\$1,200
Pool Installation	4	Six years' work experience in plumbing (including four years of relevant experience)	Interview and written test	\$1,200
Pool Testing	4	Six years' work experience in plumbing (including four years of relevant experience)	Interview and written test	\$1,200
Pool Maintenance	4	Six years' work experience in plumbing (including four years of relevant experience)	Interview and written test	\$1,200



## Welding

Cluster – Title	QF Level	Years of Relevant Industry and Work Experience	Assessment Method	Assessment Fee
Welding (SMAW / MMAW)	2	Three years of work experience in the Electrical and Mechanical Industry, of which two years in SMAW / MMAW Welding	Interview	\$750
	3	Five years of work experience in the Electrical and Mechanical Industry, of which three years in SMAW / MMAW welding	Interview	\$750
Welding (OAW)*	2	Three years of work experience in the Electrical and Mechanical Industry, of which two years in OAW welding	Interview	\$750
	3	Five years of work experience in the Electrical and Mechanical Industry, of which three years in OAW welding	Interview	\$750
Welding (Self-shielded Flux-cored arc welding)	2	Three years of work experience in the Electrical and Mechanical Industry, of which two years in self-shielded Flux-cored arc welding	Interview	\$750
	3	Five years of work experience in the Electrical and Mechanical Industry, of which three years in self-shielded Flux-cored arc welding	Interview	\$750
Welding (MIG / MAG)	2	Three years of work experience in the Electrical and Mechanical Industry, of which two years in MIG / MAG welding	Interview	\$750
	3	Five years of work experience in the Electrical and Mechanical Industry, of which three years in MIG / MAG welding	Interview	\$750
Welding (TIG)	2	Three years of work experience in the Electrical and Mechanical Industry, of which two years in TIG welding	Interview	\$750
	3	Five years of work experience in the Electrical and Mechanical Industry, of which three years in TIG welding	Interview	\$750
Welding (Automatic Butt Fusion Method)	2	Three years of work experience in the Electrical and Mechanical Industry, of which two years in Automatic Butt Fusion Method welding	Interview	\$750
Welding (Welding Inspection)	1	One year of work experience in the Electrical and Mechanical Industry, of which six months in liquid penetrant testing	Interview	\$750
	2	Three years of work experience in the Electrical and Mechanical Industry, of which two years in ultrasonic test & magnetic particle inspection	Interview	\$750

### Notes:

- Applicants applying the clusters with \* are required to provide relevant registration certificates /cards required for the work. Applicants applying clusters other than those with \* are advised to provide relevant registration certificates / cards possessed already for reference to facilitate the applications submitted.
- Cluster with ^ has been launched since 15 November 2021.

