

1. Title	Understand commonly used electricity regulations, international standards and design documents
2. Code	EMELDE106A
3. Range	Understand the details of commonly used electricity regulations, international standards and design documents applicable to general electrical work.
4. Level	1
5. Credit	3
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Electricity regulations in Hong Kong and international standards relevant to electrical installations</p> <ul style="list-style-type: none"> ◆ Understand the spirit and details of electricity regulations and codes of practice such as: <ul style="list-style-type: none"> • Electricity Ordinance of Hong Kong • Electricity (Registration) Regulations • Electricity (Wiring) Regulations and their code of practice • Electricity Supply Lines (Protection) Regulation • Performance Monitoring Point System (PMPS) for Registered Electrical Workers • Basic legal requirements for additions, modifications, maintenance and repair of electrical installations such as WR1 and WR2 ◆ Understand other regulations related to electrical installations commonly used in Hong Kong such as: <ul style="list-style-type: none"> • IEE Wiring Regulations (BS7671) • The Supply Rules of electricity companies • Factories and Industrial Undertakings (Electricity) Regulations of the Labour Department ◆ Understand the names and access of common global standards related to electrical installations such as: <ul style="list-style-type: none"> • International Electric Community (IEC) • Chinese National Standard • British Standards (BS) <p>6.2 Understand work details of design documents commonly used</p> <ul style="list-style-type: none"> ◆ Understand the details of design documents commonly used such as design drawings, customer requirements, etc.
7. Assessment Criteria	<p>The integrated outcome requirement of this unit of competency is:</p> <p>(i) Capable to understand, under instruction, the details of electricity regulations, international standards and design documents commonly used.</p>
8. Remarks	