

1. Title	Formulate instructions on overhead line system inspection, testing and commissioning
2. Code	EMCUI501A
3. Range	Formulate instructions on overhead line system inspection, testing and commissioning so that engineering personnel who involve in such work could commission the equipment according to the instructions.
4. Level	5
5. Credit	6
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Requirements on various overhead line system equipment</p> <ul style="list-style-type: none"> ◆ Understand the requirements on various overhead line system equipment in order to formulate commissioning instructions and standards ◆ Understand relevant safety instructions and pay attention to possible hazards for inspection staff <p>6.2 Formulate instructions and standards, and provide information necessary for commissioning</p> <ul style="list-style-type: none"> ◆ Formulate the instructions and standards according to the requirements on various equipment and the overall overhead line system for the inspection staff to carry out inspection, testing and commissioning on various equipment and the overall overhead line system ◆ Formulate relevant safety instructions for inspection staff to protect their work safety
7. Assessment Criteria	<p>The integrated outcome requirement of this unit of competency is:</p> <p>(i) Capable to formulate instructions and standards on various equipment of the overhead line system for the inspection staff to carry out inspection, testing and commissioning; and to ensure their safety by listing out the safety instructions and potential hazards.</p>
8. Remarks	The credit value of this unit of competency is set on the presumption that the person already possesses basic knowledge of electricity.