

1. Title	Coordinate the inspection, testing and commissioning project of power generation or transmission and distribution network
2. Code	EMELIT503A
3. Range	Applicable to power generation or transmission and distribution network equipment inspection, testing and commissioning. Coordinate various types of resources including various levels of frontline engineering personnel, tools, materials, instruments, information and data on design indicators, etc., and judge, arrange, monitor and facilitate the inspection, testing and commissioning project of power generation or various levels of transmission and distribution network and associated installations until it completes.
4. Level	5
5. Credit	6
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Understand power generation or transmission and distribution network equipment engineering project design performance requirements, work progress and resources allocation</p> <ul style="list-style-type: none"> ◆ Understand power generation or transmission and distribution network equipment project schedules and actual progress, design performance requirements, allocation of various levels of frontline engineering personnel, operational capital, and various kinds of tools, instruments and materials, information and data on testing indicators, etc. <p>6.2 Coordinate various types of resources to perform power generation or transmission and distribution network equipment inspection, testing and commissioning</p> <ul style="list-style-type: none"> ◆ Plan in advance and coordinate according to project schedules and actual progress various types of resources including: allocation of various levels of frontline engineering personnel, operational capital, and various kinds of tools, instruments and materials, information and data on testing indicators, etc. ◆ Coordinate, arrange and monitor various kinds of equipment inspection, testing and commissioning issues and communicate with clients or contractors to ensure that engineering project is implemented smoothly ◆ Facilitate the implementation of inspection, testing and commissioning project of various levels of power generation and transmission and distribution network and associated installations until it completes ◆ Regarding a series of different technical, professional or management functions, coordinate various types of resources and facilitate the inspection, testing and commissioning work until it completes

7. Assessment Criteria	The integrated outcome requirement of this unit of competency is: (i) Capable to coordinate various types of resources and facilitate power generation or transmission and distribution network equipment inspection, testing and commissioning.
8. Remarks	