

1. Title	Shutdown of fuel oil or light system	
2. Code	EMPEOM320A	
3. Range	Perform shutdown of fuel oil or light system in general industrial plants, power plants or other places.	
4. Level	3	
5. Credits	3	
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Operating principle for fuel oil or light system</p> <ul style="list-style-type: none"> ◆ Understand the functions and operating principle of devices for different fuel oil or light systems such as <ul style="list-style-type: none"> • Heavy oil system • Light oil system ◆ Understand the shutdown procedures for fuel oil or light system ◆ Understand the noting points for the shutdown of fuel oil or light system <p>6.2 Shutdown procedures for fuel oil or light system</p> <ul style="list-style-type: none"> ◆ Perform shutdown operation for various types of fuel oil or light systems according to the requirements of operation procedure such as <ul style="list-style-type: none"> • Shutdown of oil pump • Shutdown of filter motor • Adjusting valve opening • Checking oil leaks ◆ Use shutdown devices for various types of fuel oil or light systems ◆ Compile reports on shutdown of various types of fuel oil or light system <p>6.3 Professionalism in the shutdown of fuel oil or light system</p> <ul style="list-style-type: none"> ◆ Follow manufacturer's shutdown instructions and procedures to perform the task for the fuel oil or light system ◆ Perform the shutdown of fuel oil or light system in compliance with the code of safety and codes of practice 	
7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <p>(i) Capable to clearly explain the shutdown procedures for fuel oil or light system;</p> <p>(ii) Capable to perform the shutdown of fuel oil or light system independently according to procedures;</p> <p>(iii) Capable to complete simple report on fuel oil or light system shutdown; and</p> <p>(iv) Capable to clearly report the shutdown status of fuel oil or light system.</p>	
8. Remarks	The credit value of this unit of competency is set on the presumption that the person already possesses basic knowledge of fuel oil or light system.	