

1. Title	Supervise ship works to meet seaworthiness standards
2. Code	EMSRIT402A
3. Range	In daily tasks of ship repairs and marine inspection, commissioning and testing, supervise ship works to meet seaworthiness standards, and formulate work specifications for inspection and testing.
4. Level	4
5. Credit	3
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Marine ordinance and bylaws, knowledge of the policies</p> <ul style="list-style-type: none"> ◆ Be familiar with marine ordinance and ship registration requirements, including: <ul style="list-style-type: none"> • Scope, procedures and certification requirements of maritime departments • Relevant terms of international maritime conventions ◆ Be familiar with Marine Insurance Act, including: <ul style="list-style-type: none"> • Importance of hull and machinery insurance and policy content • Basic area of work for P & I Club ◆ Understand maritime political systems, including: <ul style="list-style-type: none"> • Effect of the flag of convenience on ship registration requirements • requirements of maritime departments on port control enforcement <p>6.2 Methods of supervising ship works to meet seaworthiness standards</p> <ul style="list-style-type: none"> ◆ Supervise ship works to ensure that the work standards meet the requirements for ship registration ◆ Formulate work specifications for ship inspection such as the following inspection standards: <ul style="list-style-type: none"> • tail shaft, hull and all the machines • pressure containers and other lifting appliances <p>6.3 Professionalism in supervising ship works to meet seaworthiness standards</p> <ul style="list-style-type: none"> ◆ supervise ship works, ensuring that they are performed according to relevant marine ordinance and bylaws
7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <p>(i) Capable to correctly supervise ship works to meet seaworthiness standards and formulate work specifications for ship inspection ; and</p> <p>(ii) Capable to correctly point out relevant terms of international maritime conventions and legislations.</p>
8. Remarks	The credit value of this unit of competency is set on the presumption that the person already possesses basic project supervision techniques and maritime knowledge.