

1. Title	Operate mobile plants for unloading and storage of various types of bulk materials (e.g. coal, ash and other materials) or containers
2. Code	EMPEOM211A
3. Range	Operate mobile plants for unloading and storage of various types of materials or containers in general industrial plants, power plants or other places.
4. Level	2
5. Credits	3
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Structure and basic working principle of common mobile unloading and storage plants</p> <ul style="list-style-type: none"> ◆ Understand the basic structure and working principle of unloading and storage mobile plants for general materials or containers, including: <ul style="list-style-type: none"> • Mobile equipment • Bulldozer • Loader • Scraper • Coal pusher • Forklift • Other mobile plants <p>6.2 Methods and procedures of operating mobile unloading and storage plants</p> <ul style="list-style-type: none"> ◆ Know the requirements on operating general mobile unloading and storage plants, including their uses and restrictions ◆ Operate various types of mobile unloading and storage plants properly <p>6.3 Professionalism in operating mobile unloading and storage plants</p> <ul style="list-style-type: none"> ◆ Follow the operation manual to operate mobile unloading and storage plants ◆ Operators should have received relevant training
7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <p>(i) Capable to operate mobile unloading and storage plants under instruction; and</p> <p>(ii) Capable to clearly report the status of operation of unloading and storage systems.</p>
8. Remarks	The credit value of this unit of competency is set on the presumption that the person already possesses basic knowledge of industry safety and mechanical operation.