

1. Title	Operate bulk material screening and crushing equipment	
2. Code	EMPEOM208A	
3. Range	Perform routine operation of bulk material screening and crushing equipment in general industrial plants, power plants or other places.	
4. Level	2	
5. Credits	6	
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1      Operating procedures and principles for bulk material screening and crushing equipment</p> <ul style="list-style-type: none"> <li>◆ Understand relevant safety regulations</li> <li>◆ Know about the startup, shutdown and conditions for bulk material screening and crushing equipment and understand the noting points for bulk material screening and crushing equipment in operation <ul style="list-style-type: none"> <li>• Startup, shutdown and switching procedures for bulk material screening and crushing equipment</li> <li>• interlocking relationship between normal startup and shutdown of bulk material screening and crushing equipment</li> <li>• Content of monitoring, inspection, adjustment and operation during normal running of bulk material screening and crushing equipment</li> <li>• Adjust the discharge particle size of bulk material crushing equipment</li> <li>• Repair and maintenance requirements for bulk material screening and crushing equipment</li> <li>• Running and controlling methods for bulk material screening and crushing equipment</li> <li>• Testing, commissioning and trial running of bulk material screening and crushing equipment</li> <li>• Deironing equipment - magnetic separator</li> </ul> </li> </ul> <p>6.2      Operating techniques of running bulk material screening and crushing equipment</p> <ul style="list-style-type: none"> <li>◆ Run bulk material screening and crushing equipment</li> </ul> <p>6.3      Professionalism in running bulk material screening and crushing equipment</p> <ul style="list-style-type: none"> <li>◆ Run bulk material screening and crushing equipment in compliance with the code of safety for work, the codes of practice and manufacturer's using guidelines</li> </ul>	

7. Assessment Criteria	The integrated outcome requirements of this unit of competency are:  (i) Capable to operate and run bulk material screening and crushing equipment under instruction; and  (ii) Capable to clearly report the status of operation of bulk material screening and crushing equipment.
8. Remarks	The credit value of this unit of competency is set on the presumption that the person already possesses safety knowledge and experience for use of basic machinery.