

1. Title	Inspect and test rolling shutters									
2. Code	EMPEIT303A									
3. Range	Perform inspection and testing for rolling shutters 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> <table border="0"> <tr> <td style="vertical-align: top;">6.1</td> <td style="vertical-align: top;">Operating principle of rolling shutters</td> <td style="vertical-align: top;">◆ Understand the operating principle and methods of rolling shutters</td> </tr> <tr> <td style="vertical-align: top;">6.2</td> <td style="vertical-align: top;">Methods and procedures of inspecting and testing rolling shutters</td> <td style="vertical-align: top;">◆ Operate the rolling shutter and observe the operation of it ◆ Judge if the rolling shutter is installed correctly; point out the problem and adjust the shutter</td> </tr> <tr> <td style="vertical-align: top;">6.3</td> <td style="vertical-align: top;">Professionalism in inspecting and testing rolling shutters</td> <td style="vertical-align: top;">◆ Follow the instructions to perform completion procedures for rolling shutter inspection and testing ◆ Follow the instructions to complete the report on rolling shutter inspection and testing ◆ Rolling shutter inspection and testing should meet the work safety requirements and codes of practice</td> </tr> </table>	6.1	Operating principle of rolling shutters	◆ Understand the operating principle and methods of rolling shutters	6.2	Methods and procedures of inspecting and testing rolling shutters	◆ Operate the rolling shutter and observe the operation of it ◆ Judge if the rolling shutter is installed correctly; point out the problem and adjust the shutter	6.3	Professionalism in inspecting and testing rolling shutters	◆ Follow the instructions to perform completion procedures for rolling shutter inspection and testing ◆ Follow the instructions to complete the report on rolling shutter inspection and testing ◆ Rolling shutter inspection and testing should meet the work safety requirements and codes of practice
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7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <p>(i) Capable to explain the procedures of inspecting and testing rolling shutters;</p> <p>(ii) Capable to complete the inspection and testing of rolling shutters independently according to procedures; and</p> <p>(iii) Capable to complete simple reports on the inspection and testing of rolling shutters; and</p> <p>(iv) Capable to clearly report the condition of inspection and testing.</p>									
8. Remarks	The credit value of this unit of competency is set on the presumption that the person already possesses basic mechanical knowledge and basic knowledge of the requirements for the quality of rolling shutter installation.									