

1. Title	Install suspended working platforms									
2. Code	EMPEIN309A									
3. Range	Perform installation tasks for suspended working platforms in general industrial plants, power plants or other places.									
4. Level	3									
5. Credits	6									
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;">Construction and operating principle for suspended working platforms</td> <td style="vertical-align: top;"> <ul style="list-style-type: none"> <li>◆ Understand the basic construction and operating principle for suspended working platforms, including:               <ul style="list-style-type: none"> <li>• Physics related to safe suspension</li> <li>• Knowledge of balance weight attachment and other structures</li> </ul> </li> </ul> </td> </tr> <tr> <td style="vertical-align: top;">6.2</td> <td style="vertical-align: top;">Methods and procedures of installing suspended working platforms</td> <td style="vertical-align: top;"> <ul style="list-style-type: none"> <li>◆ Use appropriate installation tools and points of support properly to perform installation tasks for suspended working platforms, including:               <ul style="list-style-type: none"> <li>• Erecting</li> <li>• Dismantling</li> </ul> </li> </ul> </td> </tr> <tr> <td style="vertical-align: top;">6.3</td> <td style="vertical-align: top;">Professionalism in installing suspended working platforms</td> <td style="vertical-align: top;"> <ul style="list-style-type: none"> <li>◆ Follow local labour legislations to perform installation, ensuring that the installation procedures are performed under the supervision of competent persons</li> <li>◆ Assist competent persons to perform loading tests</li> </ul> </td> </tr> </table>	6.1	Construction and operating principle for suspended working platforms	<ul style="list-style-type: none"> <li>◆ Understand the basic construction and operating principle for suspended working platforms, including:               <ul style="list-style-type: none"> <li>• Physics related to safe suspension</li> <li>• Knowledge of balance weight attachment and other structures</li> </ul> </li> </ul>	6.2	Methods and procedures of installing suspended working platforms	<ul style="list-style-type: none"> <li>◆ Use appropriate installation tools and points of support properly to perform installation tasks for suspended working platforms, including:               <ul style="list-style-type: none"> <li>• Erecting</li> <li>• Dismantling</li> </ul> </li> </ul>	6.3	Professionalism in installing suspended working platforms	<ul style="list-style-type: none"> <li>◆ Follow local labour legislations to perform installation, ensuring that the installation procedures are performed under the supervision of competent persons</li> <li>◆ Assist competent persons to perform loading tests</li> </ul>
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7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <ul style="list-style-type: none"> <li>(i) Capable to perform installation (including erecting and dismantling) tasks independently of suspended working platforms;</li> <li>(ii) Capable to understand the legislations and safety measures for suspended working platform installation; and</li> <li>(iii) Capable to assist competent persons to commission suspended working platforms.</li> </ul>									
8. Remarks	The credit value of this unit of competency is set on the presumption that the person already possesses the techniques of operating basic installation tools and the competency of EMCUIN215A “Operate suspended working platforms”.									