

1. Title	Intall lift guide rail brackets
2. Code	EMLEIN204A
3. Range	Intall lift guide rail brackets under general situations at construction sites.
4. Level	2
5. Credit	3
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Types with installation format and installation drawings for lift guide rail brackets</p> <ul style="list-style-type: none"> <li>◆ Understand different types of lift guide rail brackets including: <ul style="list-style-type: none"> <li>• T-shaped brackets</li> <li>• U-shaped brackets</li> <li>• L-shaped brackets</li> </ul> </li> <li>◆ Understand different types of rail brackets including: <ul style="list-style-type: none"> <li>• rail brackets embedded in well wall</li> <li>• rail brackets hidden in well wall bolts</li> </ul> </li> <li>◆ Understand the relationship between well plumbing line and installation drawings of different types rail brackets including: <ul style="list-style-type: none"> <li>• lift guide rail brackets of individual lift well with rear side counterweight</li> <li>• lift guide rail brackets of individual lift well with side counterweight</li> <li>• lift guide rail brackets of common well with rear side counterweight</li> <li>• lift guide rail brackets of common well with side counterweight</li> </ul> </li> </ul> <p>6.2 Installation methods and procedures of lift guide rail brackets</p> <ul style="list-style-type: none"> <li>◆ Know the installation procedure lists for different types of guide rail brackets including: <ul style="list-style-type: none"> <li>• lift guide rail brackets of individual lift well with rear side counterweight</li> <li>• lift guide rail brackets of individual lift well with side counterweight</li> <li>• lift guide rail brackets of common well with rear side counterweight</li> <li>• lift guide rail brackets of common well with counterweight</li> </ul> </li> </ul>

	<ul style="list-style-type: none"> <li>◆ Effectively use general tools, well plumbing line and rail brackets mounting plans to perform and adjust different types of rail brackets including: <ul style="list-style-type: none"> <li>• welding of well wall bars and rail brackets</li> <li>• filling of gaps between well wall bars and rail brackets with cement</li> <li>• mounting of bolts inside well wall</li> <li>• vertical and horizontal adjustment of rail brackets</li> </ul> </li> </ul>
7. Assessment Criteria	<p>The integrated outcome requirement of this unit of competency is:</p> <p>(i) Capable to systematically and efficiently mount and adjust lift different types of rail brackets in compliance with the prescribed standards.</p>
8. Remarks	<p>The credit value of this unit of competency is set on the presumption that the person already possesses the knowledge and skills in lift well measurement.</p>