

1. Title	Install lift landing doors
2. Code	EMLEIN303A
3. Range	Arrange and implement the installation of lift landing door devices at construction sites.
4. Level	3
5. Credit	3
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Structure, working principles and installation drawings of lift landing doors</p> <ul style="list-style-type: none"> <li>◆ Understand the structure and working principles of different kinds of landing doors including: 2-panel side opening horizontally sliding door (2S-L / 2S-R) <ul style="list-style-type: none"> <li>• 3-panel side opening horizontally sliding door (3S-L / 3S-R)</li> <li>• 4-panel centre opening horizontally sliding door (2CO)</li> <li>• 6-panel centre opening horizontally sliding door (3CO)</li> <li>• 2-panel upward opening vertically sliding door (2U)</li> <li>• 2-panel centre opening vertically sliding door (CO)</li> </ul> </li> <li>◆ Understand the installation drawings of different kinds of landing doors including: <ul style="list-style-type: none"> <li>• 2-panel side opening horizontally sliding door (2S-L / 2S-R)</li> <li>• 3-panel side opening horizontally sliding door (3S-L / 3S-R)</li> <li>• 4-panel centre opening horizontally sliding door (2CO)</li> <li>• 6-panel centre opening horizontally sliding door (3CO)</li> <li>• 2-panel upward opening vertically sliding door (2U)</li> <li>• 2-panel centre opening vertically sliding door (CO)</li> </ul> </li> </ul> <p>6.2 Installation methods and procedures for landing doors</p> <ul style="list-style-type: none"> <li>◆ Formulate the installation procedure lists for different kinds of landing door including: <ul style="list-style-type: none"> <li>• horizontally sliding doors</li> <li>• vertically sliding doors</li> </ul> </li> <li>◆ Effectively use different kinds of lifting gear to implement and assign full lifting work for horizontally sliding doors and vertical sliding doors</li> </ul>

	<p>6.3 Professionalism in completed installation of landing doors</p> <ul style="list-style-type: none"> <li>◆ Effectively use different kinds of tool, well plumbing line and installation drawing of landing doors to implement and assign full installation works for horizontally sliding doors and vertically sliding doors including: <ul style="list-style-type: none"> <li>• locking devices</li> <li>• landing door sill</li> <li>• horizontally sliding door suspension</li> <li>• horizontally sliding door tracks</li> <li>• vertically sliding door suspension devices</li> <li>• vertically sliding door guiding devices</li> <li>• landing door panel and landing door frame</li> </ul> </li> <li>◆ Apply manufacturer’s installation instructions and the code of practice for lift work safety to implement and assign completed installation works for horizontally sliding doors and vertically sliding doors</li> <li>◆ Apply manufacturer’s installation instructions and the code of practice for lift design and construction to implement and assign completed testing work for horizontally sliding doors and vertically sliding door including: <ul style="list-style-type: none"> <li>• 2-panel side opening horizontally sliding door (2S-L / 2S-R)</li> <li>• 3-panel side opening horizontally sliding door (3S-L / 3S-R)</li> <li>• 4-panel centre opening horizontally sliding door (2CO)</li> <li>• 6-panel centre opening horizontally sliding door (3CO)</li> <li>• 2-panel upward opening vertically sliding door (2U)</li> <li>• 2-panel centre opening vertically sliding door (CO)</li> </ul> </li> </ul>
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 arrange and assign full installation and testing procedures for different kinds of lift landing door systematically and through effective communication; and</li> <li>(ii) Capable to implement full installation and testing for different kinds of lift landing door under general or complicated situations in compliance with the prescribed standards.</li> </ul>
8. Remarks	<p>The credit value of this unit of competency is set on the presumption that the person already possesses knowledge and skills in installing general lift landing doors.</p>