

1. Title	Overhaul landing devices of general lift
2. Code	EMLEOR216A
3. Range	Overhaul lift landing door devices (horizontally sliding doors) under general situations at field locations.
4. Level	2
5. Credit	3
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Structure and working principles of lift landing doors (horizontally sliding doors)</p> <ul style="list-style-type: none"> <li>◆ Understand the mechanical structure and working principles of general landing doors (horizontally sliding doors) including: <ul style="list-style-type: none"> <li>• single speed side opening (1S-L / 1S-R)</li> <li>• centre opening (CO)</li> </ul> </li> </ul> <p>6.2 Methods and procedures of overhaul lift landing doors (horizontally sliding doors)</p> <ul style="list-style-type: none"> <li>◆ Enable to correctly carry out the preparation and resumption works for lift landing doors (horizontally sliding doors) including: <ul style="list-style-type: none"> <li>• the work of shutdown procedures</li> <li>• the work of operation the car</li> <li>• the work of resumption operation</li> </ul> </li> <li>◆ Use general tools effectively to disassemble and assemble lift landing doors (horizontally sliding doors) including: <ul style="list-style-type: none"> <li>• locking devices</li> <li>• door sills</li> <li>• suspensions and hangers</li> <li>• door tracks</li> <li>• panels and frames</li> </ul> </li> </ul> <p>6.3 Professionalism in disassembling and assembling lift landing doors (horizontally sliding doors)</p> <ul style="list-style-type: none"> <li>◆ Follow manufacturer's repair instructions to disassemble, assemble and adjust lift landing doors (horizontally sliding doors)</li> <li>◆ Understand manufacturer's repair instructions and the code of practice for lift design and construction to test lift landing doors (horizontally sliding doors) including: <ul style="list-style-type: none"> <li>• single speed side opening (1S-L / 1S-R)</li> <li>• centre opening (CO)</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 disassemble, assemble, adjust and test lift landing doors (horizontally sliding doors) in compliance with the prescribed standards of repair.</p>
8. Remarks	The credit value of this unit of competency is set on the presumption that the person already possesses knowledge and skills in maintaining general lift landing devices.