

1. Title	Maintain escalator handrail devices
2. Code	EMLEOR327A
3. Range	Arrange and implement the maintenance of escalator handrail devices at field locations.
4. Level	3
5. Credit	3
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Construction and principles of escalator handrail devices</p> <ul style="list-style-type: none"> ◆ Understand the structure and working principles of all kinds of handrail devices including: <ul style="list-style-type: none"> • handrail • handrail guiding device • handrail driving device • handrail elongating compensation device • handrail inlet protection device • broken handrail device <p>6.2 Methods and procedures of maintaining handrail devices</p> <ul style="list-style-type: none"> ◆ Know the repair and maintenance of different handrail devices including the procedures of inspection, cleaning, oiling and testing ◆ Know the repair and maintenance of handrail devices including: <ul style="list-style-type: none"> • handrail inlet protection device • broken handrail device • handrail guiding device • handrail driving device • allowable deviation of handrail slip ◆ Arrange and implement maintenance instructions for handrail devices ◆ Effectively use repairing and testing instruments and tools <p>6.3 Professionalism in maintaining escalator handrail devices</p> <ul style="list-style-type: none"> ◆ Follow manufacturer's maintenance instructions to maintain handrail devices ◆ Understand the requirements of safety guidelines and the code of practice for escalator in order to maintain handrail devices

7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <ul style="list-style-type: none"> (i) Capable to master the construction and key points of repair and maintenance of escalator handrail devices; (ii) Capable to systematically and effectively complete the repair and maintenance of escalator handrail devices; (iii) Capable to arrange and implement the maintenance instructions for escalator handrail devices; and (iv) Capable to follow manufacturer's maintenance instructions to arrange and implement the maintenance of escalator handrail devices.
8. Remarks	<p>The credit value of this unit of competency is set on the presumption that the person already possesses knowledge of maintaining handrail devices of general escalators.</p>