

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	The integrated outcome requirements of this unit of competency are: <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	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.