1. Title	Maintain handrail devices of general escalators
2. Code	EMLEOR223A
3. Range	Maintain escalator handrail devices (vertical height 3m or below) under general situations at field locations.
4. Level	2
5. Credit	3
6. Competency	Performance Requirements
	 6.1 Structure and working principles of escalator handrail devices Mandrail devices Mandrail guiding device Mandrail driving device Mandrail elongating compensation device Mandrail inlet protection device Broken handrail device
	 6.2 Methods and procedures of maintaining handrail devices Know the repair and maintenance of handrail devices including the procedures of inspection, cleaning and oiling Know the repair and maintenance of handrail devices including: handrail inlet protection device broken handrail device handrail guiding device handrail driving device Use general repairing and testing instruments and tools effectively
	 6.3 Professionalism in maintaining handrail devices 6.3 Professionalism in maintaining handrail devices 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: (i) Capable to systematically and effectively complete the maintenance of escalator handrail devices; and (ii) Capable to clearly explain the construction and the key points of maintenance of handrail devices
8. Remarks	The credit value of this unit of competency is set on the presumption that the person already possesses knowledge of using general repairing and testing instruments and tools.