

1. Title	Perform the escalator works in periodic maintenance schedule
2. Code	EMLEOR102A
3. Range	Perform the escalator works in periodic maintenance schedule under general situations at field.
4. Level	1
5. Credit	3
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Structure and working principles of escalator</p> <ul style="list-style-type: none"> ◆ Understand the structure and working principles of escalator, including: <ul style="list-style-type: none"> • Physical structure of escalator • Main components in upper driving machine room • Main components outside of escalator truss • Main components inside of escalator truss • Main components in lower return station room <p>6.2 Methods and procedures for escalator periodic maintenance</p> <ul style="list-style-type: none"> ◆ Know escalator repair and maintenance including the procedures of inspection, cleaning and oiling ◆ Know how to perform works stated in the periodic maintenance schedule, including upper machine room, lower machine room, inside of escalator truss, outside of escalator truss and notices and facilities required by the law ◆ Use general repairing tools effectively <p>6.3 Professionalism in escalator periodic maintenance</p> <ul style="list-style-type: none"> ◆ Follow manufacturer's maintenance instructions to carry out the works stated in the periodic maintenance schedule ◆ Understand the requirements of safety guidelines and the code of practice for escalators in order to perform periodic maintenance
7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <p>(i) Capable to complete works stated in escalator periodic maintenance schedule under clear instruction; and</p> <p>(ii) Capable to clearly explain the key points of the periodic maintenance schedule.</p>
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 tools.