

Specification of Competency Standards of the Watch & Clock Industry

Unit of Competency

Functional Area: Manufacturing

Title	Master the Operation of a Traditional/Semi-automatic/Fully Automatic Movement Assembling Line
Code	104827L4
Range	This unit of competency (UoC) is applicable in the production department of movement assembling/manufacturing companies. It covers the abilities to master the operation of traditional/semi-automatic/fully automatic movement assembling, and evaluate its production performance.
Level	4
Credit	5 (for reference only)
Competency	<p>Performance Requirements</p> <ol style="list-style-type: none">1. Understand knowledge of movement assembling<ul style="list-style-type: none">• Know about movement assembling line<ul style="list-style-type: none">• Traditional• Semi-automatic• Fully automatic• Understand the strengths and weaknesses of different kinds of movement assembling line• Understand the design features of different movement assembling lines• Understand movement assembling process• Understand how to prepare a programme of the assembling process2. Master the operation of a traditional/semi-automatic/fully automatic movement assembling line<ul style="list-style-type: none">• Decide on the choice of movement assembling line for the plant• Master the design of an assembling line for the production flow• Master the operation of a traditional/semi-automatic/fully automatic movement assembling line• Master the effect of the design of a movement assembling line on production efficiency• Evaluate the logistics performance of a movement assembling line3. Exhibit professionalism<ul style="list-style-type: none">• Carry out the operation of a traditional/semi-automatic/fully automatic movement assembling line according to the safety guidelines of the Occupational Safety and Health Ordinance
Assessment Criteria	<p>The integrated outcome requirements of this UoC are the abilities to:</p> <ul style="list-style-type: none">• Select appropriate assembling lines according to the production conditions and direction of the organization; and• Master the operation of traditional/semi-automatic/fully automatic movement assembling lines and evaluate their production performance.
Remark	