

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 process 2. 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 line 3. 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	