

Specification of Competency Standards of the Watch & Clock Industry

Unit of Competency

Functional Area: Manufacturing

Title	Know about the Assembling Technique of a Movement
Code	104820L1
Range	This unit of competency (UoC) is applicable in a watch assembling workshop. It covers the abilities to carry out the assembling of a movement under supervision in accordance with the set process of assembling a movement and the safety regulations.
Level	1
Credit	9 (for reference only)
Competency	<p>Performance Requirements</p> <ol style="list-style-type: none"> 1. Understand the basic knowledge of assembling a movement <ul style="list-style-type: none"> • Possess the knowledge of safety in a movement assembling workshop <ul style="list-style-type: none"> • Regulations of workshop safety • Conditions and requirements of the safe working environment • Accident prevention measures • Correct use of safety tools • Know about the basic equipment and tools of a movement assembling workshop <ul style="list-style-type: none"> • Know about the assembling methods of a movement and the assembling procedure of a mechanical movement • Arrangement of a movement assembling production line • Hand tools, auxiliary production tools and grips for the assembling of a movement, including: <ul style="list-style-type: none"> • Electronic digital watch movement • Analogue quartz watch movement • Mechanical watch movement • Know about the basic testing apparatus for the assembling of a movement, e.g.: <ul style="list-style-type: none"> • Testing apparatus for an electronic digital watch movement • Testing apparatus for an analogue quartz watch movement • Testing apparatus for a mechanical movement 2. Carry out the assembling of a movement <ul style="list-style-type: none"> • Carry out the assembling of all kinds of movements under supervision according to the set process of assembling of a movement and the safety regulations, including: <ul style="list-style-type: none"> • Electronic digital watch movement • Analogue quartz watch movement • Mechanical watch movement 3. Exhibit professionalism <ul style="list-style-type: none"> • Carry out the assembling of a movement according to the safety guidelines and code of practice of the Occupational Safety and Health Ordinance
Assessment Criteria	<p>The integrated outcome requirement of this UoC is the ability to:</p> <ul style="list-style-type: none"> • Carry out the assembling of a movement under supervision according to the set process of assembling of a movement and the safety regulations.
Remark	