

# Specification of Competency Standards of the Watch & Clock Industry

## Unit of Competency

### Functional Area: Manufacturing

Title	Master the Assembling Management of a Complete Watch
Code	104825L3
Range	This unit of competency (UoC) is applicable in the production department of timepiece manufacturing companies. It covers the abilities to manage the production flow of complete watches according to the production requirement, including the control of the quantity of substandard products and inventory.
Level	3
Credit	5 (for reference only)
Competency	<p>Performance Requirements</p> <ol style="list-style-type: none"><li>1. Understand the production flow of complete watches<ul style="list-style-type: none"><li>• Know about the facilities and environment of an assembling workshop of complete watches<ul style="list-style-type: none"><li>• Know about the importance of the location arrangement of the process flow in assembling</li><li>• Understand the relationship between the assembling workshop of complete watches and other departments</li><li>• Master the layout of the assembling workshop of complete watches</li></ul></li><li>• Understand the methods of complete watch production management</li><li>• Understand the efficiency control method for the production of complete watches, e.g.:<ul style="list-style-type: none"><li>• Quantity of qualified products and the estimated production quantity</li><li>• Method to reduce the quantities of substandard products and defective products</li><li>• Arrange and budget the quantity of spare parts</li></ul></li></ul></li><li>2. Master the assembling management of a complete watch<ul style="list-style-type: none"><li>• Manage the process flow in the assembling of complete watches according to production requirements through the employment of production control methods</li><li>• Master the inventory control of the production line<ul style="list-style-type: none"><li>• Know about the importance of coordination between product circulation quantity and other departments inside the workshop</li><li>• Estimate the routine circulation quantity of products of the production department</li><li>• Estimate the production cycle of a production line</li><li>• Control the inventory control of a production line</li></ul></li></ul></li><li>3. Exhibit professionalism<ul style="list-style-type: none"><li>• Carry out the assembling of complete watches according to the safety guidelines and code of practice of the Occupational Safety and Health Ordinance</li></ul></li></ol>
Assessment Criteria	<p>The integrated outcome requirement of this UoC is the ability to:</p> <ul style="list-style-type: none"><li>• Manage the process flow in the assembling of complete watches according to the production requirement through the employment of production management method.</li></ul>
Remark	