

Specification of Competency Standards
for the Jewellery Industry
Unit of Competency

Functional Area - Logistics and Purchasing

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| Title | Master the logistics management of jewellery and the relevant technologies |
| Code | 108997L3 |
| Range | This unit of competency is applicable to practitioners responsible for duties related to logistics and procurement in the jewellery industry. Practitioners should possess a certain level of information technology operation skills. They should be capable of mastering the knowledge of logistics management of jewellery, and employing relevant information technology to collect, process and integrate the information related to the process of logistics management independently. |
| Level | 3 |
| Credit | 9 |
| Competency | <p>Performance Requirements</p> <p>1. Know about the basic concepts of logistics management</p> <ul style="list-style-type: none"> • Know about logistics management, including: <ul style="list-style-type: none"> ○ The purposes and definition of logistics ○ Compare the latest modes and traditional modes of logistics ○ Understand the theories of logistics management, including: <ul style="list-style-type: none"> ▪ Checking and receipt of materials ▪ Supply chain ▪ Transportation of materials ▪ Storage of materials ○ The processes of supply, production, circulation, distribution, retail and consumption, and their interrelationships ○ The concepts of macro and micro logistics ○ Internal logistics, production logistics, supply logistics, marketing logistics and recovery logistics ○ Compare the characteristics of different transportation modes, and their pros and cons • Understand the current development of logistics in Hong Kong <p>2. Master logistics management and related technologies</p> <ul style="list-style-type: none"> • Master and apply logistics technologies when performing the duty of logistics management <ul style="list-style-type: none"> ○ Master information technologies, such as: <ul style="list-style-type: none"> ▪ Bar code technology ▪ Data technology ▪ QR code ▪ Electronic ordering system ▪ Electronic data exchange ▪ Warehouse information system ○ Master automation technologies, such as: <ul style="list-style-type: none"> ▪ Automatic identification system ▪ Automatic storage/retrieval system ▪ Automatic tracking system ▪ Automatic goods sorting system ○ Master e-trade, such as: <ul style="list-style-type: none"> ▪ Application of the Internet ▪ Examples of e-trade ▪ Prospects of e-trade |

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| | <ul style="list-style-type: none"> ○ Master third-party logistics, such as: <ul style="list-style-type: none"> ▪ The definition of third-party logistics ▪ The positioning of third-party logistics companies ● Master the checking and receipt of general materials, such as: <ul style="list-style-type: none"> ○ Understand the specifications and standards of various kinds of materials ○ Analyze, check and receive general materials according to the requirements of the orders or the specifications listed in the contracts ● Master the logistics management of jewellery products, such as: <ul style="list-style-type: none"> ○ Develop the supply chain of logistics ○ Implement the process of logistics services ○ Implement the transportation and storage of materials ○ Review and manage inventory security ● Handle logistics documents of freight transportation <p>3. Professionalism</p> <ul style="list-style-type: none"> ● Safeguard the overall interests of the clients and business partners of the organization when implementing logistics management and technology ● Ensure that the inventory information/data provided is accurate |
| Assessment Criteria | <p>The integrated outcome requirements of this unit of competency are:</p> <ul style="list-style-type: none"> ● Able to understand thoroughly the concepts of logistics management of jewellery; and ● Employ information technologies related to logistics to collect, process and integrate relevant information, and apply such technologies in logistics management. |
| Remark | |