## Specification of Competency Standards for the Jewellery Industry Unit of Competency

1. Title	Master logistic management and relevant technologies for jewellery
2. Code	JLZZLO303A
3. Range	This unit of competency is applicable in workplaces relevant to the logistics and procurement of jewellery. Practitioners should be capable to master the knowledge of logistic management for jewellery and employ relevant information technology to collect, process and integrate the information relating to the process of logistic management, and to employ such knowledge in logistic management.
4. Level	3
5. Credit	9
6. Competency	Performance Requirements
	<ul> <li>6.1 Understand the basic concept of logistic management</li> <li>The process of supply, production, circulation, distribution, retail and consumption as well as their inter-relationships</li> <li>The concepts of business flow, information flow and capital flow</li> <li>The trend of economic globalization</li> <li>Understand the concept of logistics, including:</li> <li>The purposes and definition of logistics</li> <li>Compare the latest and traditional modes of logistics</li> <li>The concept of macro logistics</li> <li>The concept of macro logistics, supply logistics, marketing logistics, supply logistics, marketing logistics</li> <li>Internal logistics</li> <li>Compare the characteristics of different transportation modes and their pros and cons</li> </ul>

	• Understand the current development of
	logistics in Hong Kong
	6.2 Master logistic   Master and apply logistic technologies when
	technologies performing the duty of logistic management
	• Master information techniques, such as:
	Bar code techniques
	<ul> <li>Data base</li> </ul>
	<ul> <li>Electronic ordering system</li> </ul>
	Electronic data exchange
	<ul> <li>Warehouse information system</li> </ul>
	• Master automation techniques, such as:
	<ul> <li>Automatic identification system</li> </ul>
	<ul> <li>Automatic storage/retrieval system</li> </ul>
	<ul> <li>Automatic tracking system</li> </ul>
	<ul> <li>Goods sorting system</li> </ul>
	• Master e-Trade, such as:
	The application of the Internet
	<ul> <li>The examples of e-Trade</li> </ul>
	<ul> <li>The prospect of e-Trade</li> </ul>
	Master Third Party Logistics, such as:
	<ul> <li>The definition of Third Party</li> </ul>
	Logistics
	<ul> <li>The positioning of Third Party</li> </ul>
	Logistics Company
7. Assessment Criteria	The integrated outcome requirements of this unit of competency are:
	(i) Capable to understand thoroughly the concept of logistic management for jewellery; and
	<ul> <li>(ii) Capable to employ information technologies related to logistics to collect, process and integrate relevant information, and to apply such technologies in logistic management.</li> </ul>
8. Remarks	This unit of competency is applicable to the relevant managerial staff responsible for performing the duty of logistics and procurement of jewellery.