

Specification of Competency Standards for the Jewellery Industry
Unit of Competency

1. Title	Master fine gold jewellery making techniques																																														
2. Code	JLZZPD213A																																														
3. Range	This unit of competency is applicable in fine gold jewellery manufacturing worksites. Practitioners should be capable to master fine gold goldsmithing techniques, and make various common jewellery pieces using fine gold materials according to the company's or customers' specifications.																																														
4. Level	2																																														
5. Credit	12																																														
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; vertical-align: top;">6.1</td> <td style="width: 35%; vertical-align: top;">Understand the knowledge of fine gold jewellery making</td> <td style="width: 5%; vertical-align: top;">◆</td> <td style="vertical-align: top;">Understand the characteristics of fine gold</td> </tr> <tr> <td></td> <td></td> <td style="vertical-align: top;">◆</td> <td style="vertical-align: top;">Understand the categories of fine gold jewellery</td> </tr> <tr> <td></td> <td></td> <td style="vertical-align: top;">◆</td> <td style="vertical-align: top;">Understand the safe use of fine gold goldsmithing tools/equipment</td> </tr> <tr> <td></td> <td></td> <td style="vertical-align: top;">◆</td> <td style="vertical-align: top;">Understand the structure/hinges/findings of jewellery and their making procedures</td> </tr> <tr> <td style="vertical-align: top;">6.2</td> <td style="vertical-align: top;">Master fine gold jewellery making techniques</td> <td style="vertical-align: top;">◆</td> <td style="vertical-align: top;">Master basic fine gold jewellery making, including rings, pendants, brooches, earrings, bracelets/necklaces, etc.</td> </tr> <tr> <td></td> <td></td> <td style="vertical-align: top;">◆</td> <td style="vertical-align: top;">Master the operation of metal melting equipment</td> </tr> <tr> <td></td> <td></td> <td style="vertical-align: top;">◆</td> <td style="vertical-align: top;">Master the weight requirement of jewellery</td> </tr> <tr> <td></td> <td></td> <td style="vertical-align: top;">◆</td> <td style="vertical-align: top;">Master the techniques of making fine gold jewellery</td> </tr> <tr> <td></td> <td></td> <td style="vertical-align: top;">◆</td> <td style="vertical-align: top;">Metal melting techniques</td> </tr> <tr> <td></td> <td></td> <td style="vertical-align: top;">◆</td> <td style="vertical-align: top;">Characteristics of ductility</td> </tr> <tr> <td></td> <td></td> <td style="vertical-align: top;">◆</td> <td style="vertical-align: top;">Master the techniques of making tools</td> </tr> </table>			6.1	Understand the knowledge of fine gold jewellery making	◆	Understand the characteristics of fine gold			◆	Understand the categories of fine gold jewellery			◆	Understand the safe use of fine gold goldsmithing tools/equipment			◆	Understand the structure/hinges/findings of jewellery and their making procedures	6.2	Master fine gold jewellery making techniques	◆	Master basic fine gold jewellery making, including rings, pendants, brooches, earrings, bracelets/necklaces, etc.			◆	Master the operation of metal melting equipment			◆	Master the weight requirement of jewellery			◆	Master the techniques of making fine gold jewellery			◆	Metal melting techniques			◆	Characteristics of ductility			◆	Master the techniques of making tools
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7. Assessment Criteria	<p>The integrated outcome requirement of this unit of competency is:</p> <p>(i) Capable to master fine gold goldsmithing techniques, and make various common jewellery pieces, including rings, pendants, brooches, earrings, bracelets/necklaces using fine gold materials according to the company's or customers' specifications under instruction.</p>
8. Remarks	<p>The credit value of this unit of competency is set on the presumption that the person already possesses basic metalwork techniques.</p>