

Specification of Competency Standards
for the Jewellery Industry
Unit of Competency

Functional Area - Production

Title	Master ring making techniques
Code	108932L2
Range	This unit of competency is applicable to practitioners working in the goldsmithing department of jewellery manufacturing organizations. Practitioners should be capable of mastering K-gold (karat gold) goldsmithing techniques and making various common jewellery using precious metal materials according to the organization's or customers' specifications.
Level	2
Credit	9
Competency	<p>Performance Requirements</p> <p>1. Know about K-gold jewellery making</p> <ul style="list-style-type: none"> • Know about the fineness and characteristics of K-gold and various precious metals • Know about the categories of K-gold rings, such as: <ul style="list-style-type: none"> ○ Band rings <ul style="list-style-type: none"> ▪ Convex spring rings ▪ Half round rings ▪ Square rings ○ Signet rings ○ Solitaire rings ○ Cluster rings ○ Cocktail rings • Know about the safe use of K-gold goldsmithing tools/equipment • Know about the structure of rings and their making procedures • Understand the information about the drawings on the order forms • Know how to prevent loss of precious metals <p>2. Master ring making techniques</p> <ul style="list-style-type: none"> • Master the making of rings • Master the making of mounts for setting the gemstones (collets) • Master the assembly of common findings • Master the control of material loss during production <p>3. Professionalism</p> <ul style="list-style-type: none"> • Following the requirements of the organization, code of practice and safety guidelines, carry out K-gold ring production with a professional attitude
Assessment Criteria	<p>The integrated outcome requirement of this unit of competency is:</p> <ul style="list-style-type: none"> • Able to master the making of K-gold jewellery and the operation of relevant equipment, and make various rings with K-gold goldsmithing techniques using precious metal materials according to the organization's or customers' specifications under instruction.
Remark	