

Specification of Competency Standards for the Jewellery Industry
Unit of Competency

1. Title	Implement technological research plans for jewellery		
2. Code	JLZZTS501A		
3. Range	This unit of competency is applicable in workplaces relevant to the technological research and development of jewellery. Practitioners should be capable to master, analyze, assess and integrate the available information on technological research plans, so as to effectively implement such plans.		
4. Level	5		
5. Credit	6		
6. Competency		<u>Performance Requirements</u>	
	6.1	Know about the technological research plans for jewellery	<ul style="list-style-type: none"> ◆ Capable to understand the concepts of technological research for jewellery ◆ Capable to master the information on the technological research projects of jewellery
	6.2	Implement the technological research plans for jewellery	<ul style="list-style-type: none"> ◆ Implement the technological research projects for jewellery according to the established objectives <ul style="list-style-type: none"> • Understand the objectives of the technological research projects • Formulate and implement research methods for technological research projects • Control the utilization of resources and submit reports • Follow and control the progress of joint projects on technological research • Establish close contacts with the relevant organizations • Review effectiveness regularly

	<ul style="list-style-type: none"> • Give assistance to the publication of technological research reports detailing the achievement of the research
7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <p>(i) Capable to master, analyze, assess and integrate the available information on technological research plans, so as to effectively implement such plans; and</p> <p>(ii) Give assistance to the publication of technological research reports detailing the achievement of the research.</p>
8. Remarks	<p>This unit of competency is applicable to the senior managerial staff of the organization.</p> <p>The credit value of this unit of competency is set on the presumption that the person concerned already possesses the general knowledge about technological research for jewellery.</p>