Specification of Competency Standards
for the Printing & Publishing Industry
Unit of Competency

Functional Area - Quality Management

Title	Understand printing quality management
Code	106278L2
Range	Follow instructions and assist in, among other things, controlling print quality during production using quality control tools for the printing quality control department or production department.
Level	2
Credit	3 （For Reference Only）
Competency	Performance Requirements 1. Understand the basic principles of print quality control. • Understand the principles of printing quality control. • Understand print quality control methods. • Understand print buyers' quality requirements. • Master quality control tools, including the grey scale, color target, cross mark, crop mark, spine number, etc., to ensure stable quality of print products during production. • Make proper use of print quality measurement tools, e.g. magnifying glass, thickness gauge and densitometer, etc., to ensure stable print quality during production. • Understand how the color settings of UCR/GCR affect printing quality. 2. With the above knowledge, be able to determine if the print products meet the buyer's requirements. 3. Be able to follow instructions and assist in controlling print quality during production in the light of established quality requirements using quality control tools.
Assessment Criteria	The integrated outcome requirement of this unit of competency: • Be able to follow instructions and assist in controlling print quality during production in the light of established quality requirements using quality control tools.
Remark	The credit value of this unit of competency is based on the assumption that the learner has basic knowledge of print quality control management.