**Specification of Competency Standards
for the Printing and Publishing Industry
Unit of Competency**

1. Title	Master printing technology
2. Code	PPPRPR301A
3. Level	3
4. Credit	6
5. Competency	Performance Requirements 5.1 Master major printing methods, characteristics and application including procedures of lithographic, intaglio, relief and screen printing ♦ Understand proper procedures for major lithographic printing, including knowledge of sheet-fed and web-fed printing machine ♦ Master proper procedures for lithographic, intaglio, relief and screen printing for jobbing works, commercial printing, security printing, etc ♦ Compare characteristics and strengths of mainstream printing ♦ Master print effect of lithographic, intaglio, relief and screen printing and requirements 5.2 Identify print products of major printing methods ♦ Identify major printing methods based on characteristics of printed matter
6. Range	Select printing method according to strengths and weaknesses of each method and set requirements on product quality and perform related tasks in printing sales and customer services departments.

7. Assessment Criteria	The integrated outcome requirements of this unit of competency are: (i) Able to assist in selecting printing method that fulfils set requirements on product quality based on the strengths and weaknesses of each method.
8.Remarks	The credit value of this unit of competency is based on the assumption that the learner has general knowledge of printing.