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

1. Title	Understand screen printing procedures
2. Code	PPPRPR204A
3. Level	2
4. Credit	6
5. Competency	Performance Requirements **5.1 Understand operation procedure for screen printing press** ♦ Familiar with prepress preparation ♦ Understand points to note during printing production ♦ Master procedures and techniques for printing press clean up after printing **5.2 Master techniques of registration** ♦ Understand techniques for adjusting position of print image ♦ Familiar with adjusting front lay and side lay for registration **5.3 Understand effect of ink level and impression pressure adjustment on print effect** ♦ Familiar with techniques for adjusting impression pressure ♦ Master correct use of micrometer ♦ Understand correct measuring for thickness of printing substrate ♦ Familiar with techniques for inspecting print quality of printing substrate ♦ Understand factors affecting print effect and solutions

	5.4 Understand reasons and solutions for common problems in screen printing	♦ Identify common problems in screen printing ♦ Analyze reasons for common problems in screen printing ♦ Master solutions for common problems in screen printing
	5.5 Operate screen printing press	♦ Adjust ink level, pressure and position of print image and operate screen printing press for production according to printing need
6. Range	Operate screen printing press, perform registration, adjust ink level and pressure and solve printing problems and perform related tasks in screen printing department.	
7. Assessment Criteria	The integrated outcome requirements of this unit of competency are: (i) Able to adjust ink level and print image position for screen printing according to printing need, make use of tools to assist in checking and adjusting impression pressure, operate screen printing press for production and able to solve common printing problems and perform related tasks.	
8. Remarks	The credit value of this unit of competency is based on the assumption that the learner has basic knowledge of screen printing.	