

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

1. Title	Understand manual assembly / plate-making methods
2. Code	PPPRPE205A
3. Level	2
4. Credit	12
5. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>5.1 Understand workflow in composing room</p> <ul style="list-style-type: none"> ◆ Know operation procedure for phototypesetter ◆ Master film development procedure ◆ Understand screen line measuring <p>5.2 Understand workflow of page-make up</p> <ul style="list-style-type: none"> ◆ Understand page layout specifications ◆ Understand use of mask ◆ Master production of duplicate positive and negative <p>5.3 Understand workflow of film stripping</p> <ul style="list-style-type: none"> ◆ Understand flat layout specifications ◆ Know use of mask ◆ Identify markup codes for CMYK and spot colour plates <p>5.4 Understand workflow of plate burning</p> <ul style="list-style-type: none"> ◆ Know procedures for printing down ◆ Understand methods of dirt removal and printing plate protection ◆ Master techniques for plate examination

	<p>5.5 Perform page-make up, film stripping and platemaking</p> <p>◆ Carry out page make-up, film stripping and platemaking under supervision and in accordance with set workflow</p>
6. Range	Carry out phototypesetter operation, film development, page make-up, film stripping, plate burning and related tasks under supervision in print platemaking department.
7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <p>(i) Able to perform page make-up, film stripping, platemaking and related tasks under supervision.</p>
8. Remarks	This unit of competency is applicable to page making practitioners of the printing industry in general.