

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

1. Title	Know properties of major printing materials
2. Code	PPPRMT101A
3. Level	1
4. Credit	9
5. Competency	<p style="text-align: right;"><u>Performance Requirements</u></p> <p>5.1 Know functions and use of prepress materials (film, printing plate, film and plate chemicals)</p> <ul style="list-style-type: none"> ◆ Know properties of major prepress materials ◆ Know functions of major prepress materials ◆ Make use of major prepress materials <p>5.2 Know functions and use of printing materials (paper, printing ink, solvent, fountain solution, plate material and polymer)</p> <ul style="list-style-type: none"> ◆ Understand properties of major printing materials ◆ Understand functions of major printing materials ◆ Make use of major printing materials <p>5.3 Know functions and use of postpress finishing materials (wire, glue, thread)</p> <ul style="list-style-type: none"> ◆ Identify properties of major postpress finishing materials ◆ Identify functions of major postpress finishing materials ◆ Make use of major postpress finishing materials

	<p>5.4 Master storage, delivery and safe use of printing materials</p> <ul style="list-style-type: none"> ◆ Know safe storage and delivery of printing materials ◆ Follow all safety codes for using dangerous printing materials <p>5.5 Safe production, storage and delivery of printing materials</p> <ul style="list-style-type: none"> ◆ Carry out safe production, storage and delivery of printing materials according to instructions and based on the properties and functions of major prepress, printing and postpress materials
6. Range	Carry out safe production, storage and delivery of printing materials according to instructions and based on the properties and functions of major prepress, printing and postpress materials and perform related tasks in printing production department and warehouse department.
7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <p>(i) Able to carry out safe production, storage and delivery of printing materials and perform related tasks according to instructions.</p>
8. Remarks	This unit of competency is applicable to printing practitioners in general.