

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

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|---------------|---|
| 1. Title      | Understand use of printing materials  |
| 2. Code       | PPPRMT201A  |
| 3. Level      | 2   |
| 4. Credit     | 9   |
| 5. Competency | <p style="text-align: right;"><u>Performance Requirements</u></p> <p>5.1 Understand functions and properties of prepress materials (film, plate material, film and plate chemicals)</p> <ul style="list-style-type: none"> <li>◆ Understand functions and properties of prepress materials</li> <li>◆ Understand prepress materials matching to enhance quality of printed matter</li> </ul> <p>5.2 Understand functions and properties of printing materials (paper, printing ink, solvent, plastics and polymer)</p> <ul style="list-style-type: none"> <li>◆ Understand functions and properties of printing materials</li> <li>◆ Understand printing materials matching to enhance quality of printed matter</li> </ul> <p>5.3 Understand functions and properties of postpress materials (wire, glue, thread)</p> <ul style="list-style-type: none"> <li>◆ Understand functions and properties of postpress materials</li> <li>◆ Understand postpress materials matching to enhance quality of printed matter</li> </ul> |

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|                        | <p>5.4 Assist in production and purchasing</p> <p>◆ Assist in production and purchasing according to instructions and based on the functions and properties of prepress, printing and postpress materials in addition to mastering materials matching to enhance quality of printed matter</p> |
| 6. Range               | Assist in production and purchasing according to instructions and perform related tasks in printing production department and purchasing department.   |
| 7. Assessment Criteria | <p>The integrated outcome requirements of this unit of competency are:</p> <p>(i) Able to assist in production and purchasing and perform related tasks according to instructions and based on the functions and properties of prepress, printing and postpress materials.</p>                 |
| 8. Remarks             | The credit value of this unit of competency is based on the assumption that the learner has basic knowledge of printing materials.   |