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

1. Title	Plan digital printing flow system
2. Code	PPPRPE601A
3. Level	6
4. Credit	15
5. Competency	Performance Requirements 5.1 Master digital printing flow - Differentiate between conventional and digital printing flow - Master Postscript and PDF digital printing flow - Understand use of RIP in printing flow - Compare digital printing flow application and differences between Computer-to-Film, Computer-to-Plate, Computer-to-Print and Computer-to-Press 5.2 Set application of digital printing flow - Understand application of component-based functions for digital printing flow - Set supporting installation for file output in digital printing flow - Plan supporting system for file input in digital printing flow - Set file output format and standards for digital printing flow
6. Range	Plan cost-effective digital printing flow system that fulfils quality requirements based on the properties of various software and hardware for digital printing flow and perform related tasks in printing production department.

7. Assessment Criteria	The integrated outcome requirements of this unit of competency are: (i) Able to plan cost-effective digital printing flow system that fulfils quality requirements based on the properties of various software and hardware for digital printing flow.
8.Remarks	The credit value of this unit of competency is based on the assumption that the learner has knowledge of digital print production flow management.