

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

Functional Area - Printing Technology

Title	Establish development plan for electrostatic printing products
Code	106264L5
Range	Understand the development of electrostatic printing technology in printing department. Analyze the characteristics and features of different electrostatic printing presses from different brands, and be able to establish production plan of electrostatic printing products for a company.
Level	5
Credit	6 (For Reference Only)
Competency	<p>Performance Requirements</p> <p>1. Understand electrostatic printing technology</p> <ul style="list-style-type: none"> • Understand the scope of application and potential development of electrostatic printing technology. • Understand the technical specifications and functionalities of electrostatic printing presses. • Understand production workflow and applicable materials of electrostatic printing press. • Understand technical requirements of operating electrostatic printing press. • Understand the requirements on production site and occupational health and safety for setting an electrostatic printing venue. • Understand the characteristics and print quality of different electrostatic printing presses from different brands. • Master quality control standard of electrostatic printing. • Understand repair and maintenance requirements of electrostatic printing press. <p>2. With the above know knowledge, be able to establish production plan of electrostatic printing product for a company, including equipment procurement plan, production venue arrangement, staff development plan, quality control and management, machine repair and maintenance, etc.</p> <p>3. Be able to establish development plan for the production of electrostatic printing products, combine with other printing technologies for innovating new products and creating new business opportunities for a company.</p>
Assessment Criteria	<p>This integrated outcome requirements of this unit of competency are:</p> <ul style="list-style-type: none"> • Be able to establish production plan of electrostatic printing products for a company. • Be able to establish development plan of electrostatics printing product production.
Remark	The credit value of this unit of competency is based on the assumption that the learner has printing production technology application and management knowledge.