



Australian Government

ICPSUP2110 Prepare inks and additives

Release: 1

ICPSUP2110 Prepare inks and additives

Modification History

Release	Comments
Release 1	This version first released with ICP Printing and Graphic Arts Training Package Version 4.0.

Application

This unit describes the skills and knowledge required to prepare inks and additives in a range of printing processes.

It applies to individuals who perform a range of mainly routine tasks in various sectors of the printing and graphic arts industry, using limited practical skills and fundamental knowledge in a defined context. They generally work under direct supervision.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Unit Sector

Support

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Select ink	1.1. Identify client requirements and job specifications, including equipment and materials, according to enterprise procedures 1.2 Select inks, dyes and additives 1.3 Check suitability of inks, dyes and additives selected and take required action to meet client, enterprise and industry quality standards 1.4 Confirm inks and dyes meet substrate requirements
2. Prepare ink	2.1 Prepare inks, dyes and additives as required and according to manufacturer instructions and safety and regulatory requirements 2.2 Mix required colour and volume of ink and match to job specifications and equipment

ELEMENT	PERFORMANCE CRITERIA
	2.3 Record formulation of ink and approved colour
3. Store and handle ink	3.1 Store, handle and label inks, dyes and additives according to manufacturer instructions 3.2 Prepare inks, dyes and additives for re-use in future tasks

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.

Skill	Description
Reading	<ul style="list-style-type: none"> Identifies text within job specifications and follows written instructions
Writing	<ul style="list-style-type: none"> Records key information related to outcomes of the job
Numeracy	<ul style="list-style-type: none"> Uses simple mathematical techniques to determine weights and volume required
Self-management	<ul style="list-style-type: none"> Takes personal responsibility for adherence to regulatory requirements within industry standards and enterprise procedures Takes responsibility for, identifies and responds to routine low-impact decisions within the immediate work context
Planning and Organising	<ul style="list-style-type: none"> Determines priorities and sequences steps involved in clearly defined, familiar tasks, and identifies and assembles required resources with some assistance

Unit Mapping Information

Supersedes and is equivalent to ICPSUP211 Prepare ink and additives.

Links

Companion Volume Implementation Guide is found on VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a74b7a0f-a253-47e3-8be0-5d426e24131d>