

Assessment Requirements for FWPWPP3214 Treat paper

Release: 1

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Modification History

Release	Comment
1	Replaces equivalent unit FPIWPP3214B Treat paper, which was first released with FPI11 Forest and Forest Products Training Package Version 2.2. This is the first release of this unit in the new standards format.
	Assessment requirements now specify the performance and knowledge evidence, as well as assessment conditions for this unit of competency. These sections simplify and replace components used in the previous unit format, including Required Skills and Knowledge, Evidence Guide and Range Statement.

Performance Evidence

A person demonstrating competency in this unit must satisfy all of the elements, performance criteria and foundation skills of this unit. If a specific volume or frequency is not stated below, then evidence must be provided that the following requirements have been performed on at least one occasion:

- complete paper treatment processing in line with individual work orders for each job which prescribe different paper thicknesses and quantities
- for each of the above jobs, direct treated paper to appropriate storage location or to downstream processing
- after each of the above jobs, complete operator maintenance on paper treatment equipment used
- complete refill of resin tanks
- demonstrate cleaning process for effluent tanks.

Knowledge Evidence

A person competent in this unit must be able to demonstrate knowledge of:

- environmental protection practices for paper treatment processes:
 - reducing water and energy use
 - cleaning plant, tools and equipment
 - cleaning spillages and disposing of hazardous substances
- purpose of treating paper
- characteristics of paper, effects of the treatment process and appropriate range of temperatures
- properties, at a basic level of understanding, of resin types used to treat paper
- methods used to assess condition of paper for finish quality and faults

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- typical work flow processes and paper treatment techniques
- typical flow of material supply in and out of the paper treatment area
- purpose, features and operation of equipment used in the paper treatment process:
 - treaters
 - vats
 - ovens
 - resin tanks
 - effluent tanks
- methods used to:
 - safely handle chemicals used in the treatment process
 - pump deliveries of resin
 - clean effluent tanks
 - maintain paper treatment equipment
- organisational procedures specific to treating paper:
 - workplace health and safety with particular emphasis on equipment lock out, use of personal protective equipment and handling hazardous substances
 - communication reporting lines
 - recording and reporting deliveries, process outcomes, equipment faults and maintenance requirements.

Assessment Conditions

The following resources must be made available:

- equipment used in the paper treatment process which must include at least one of the following:
 - treaters
 - vats
 - ovens
 - resin tanks
 - effluent tanks
 - maintenance tools and equipment
- delivery truck loaded with resin
- personal protective equipment suitable for operation and maintenance of paper treatment equipment
- resin
- settling agents
- a diverse commercial range of paper of different thicknesses in roll form
- manufacturers':
 - safety data sheets
 - instructions for equipment use
 - recommendations for maintaining equipment

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- work order with specific instructions for the types and quantity of paper to be treated
- template documents for recording deliveries, process outcomes, equipment faults and maintenance requirements
- recording pest control outcomes
- relevant personnel for the purposes of communicating information
- organisational procedures for treating paper.

Competency is to be assessed in the workplace or a simulated environment that accurately reflects performance in a real workplace setting.

Assessor requirements

Assessors must:

- hold the appropriate assessor competency standards as outlined in regulations; and
- be able to demonstrate vocational competencies at least to the level being assessed; and
- be able to demonstrate how they are continuing to develop their VET knowledge and skills as well as maintaining their industry currency and assessor competence.

Links

Companion Volume implementation guides are found in VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509ff8d3d47

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