



Australian Government

Assessment Requirements for ICPSUP516

Set and apply quality standards

Release: 1

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Modification History

Release	Comments
Release 1	This version first released with ICP Printing and Graphic Arts Training Package Version 1.0.

Performance Evidence

Evidence of the ability to:

- Ensure, on TWO occasions, that correct procedures are implemented within an enterprise or large section/department to make sure quality standards are achieved
- produce a portfolio that demonstrates each element has been carried out (including records of standards and monitoring procedures, and evidence they are being effectively carried out).

Note: If a specific volume or frequency is not stated, then evidence must be provided at least once.

Knowledge Evidence

To complete the unit requirements safely and effectively, the individual must:

Setting quality standards

- describe how criteria for print quality inspections are set
- explain why quality of artwork/film has a bearing on quality of the printed product
- list quality standards set by the customer
- explain how quality standards determine inspection specifications

Determining inspection variables

- describe quality specifications set to make the product acceptable for its intended purpose
- identify who is responsible for inspection specifications
- outline specifications recorded on the job sheet
- describe the specific inspection standards set for printing and finishing

Causes of failure

- list common causes of failure in each production area that need to be monitored
- list procedures implemented to minimise the effect of failure.

Inspection procedures

- explain the criteria for operator inspection (100%, random, periodic or continuous in-line)
- describe the result an unnecessary inspection has on production output
- explain how to determine the minimum number of inspections required to avoid rejects
- outline the information that has to be conveyed for the operator to rectify a problem

Evaluating re-work methods

- identify who is responsible for evaluating the re-work of unacceptable items
- outline the method of re-work determined
- describe the criteria set to monitor the re-work
- list requirements established for the inspection of re-working material to customer's specifications

Determining unacceptable items and evaluating production procedures

- identify the cause of unacceptable items
- describe records kept of acceptable and rejected items
- describe records kept of reasons for rejections
- identify the cause for the rejection and how to rectify the problem

Quality improvements

- explain what information needs to be monitored to maintain standards
- identify who should be involved in monitoring quality standards
- explain how enterprise improvements affect quality standards.

Assessment Conditions

Gather evidence to demonstrate consistent performance in conditions that are safe and replicate the workplace. Noise levels, production flow, interruptions and time variances must be typical of those experienced in the Support field of work and include access to special purpose tools, equipment and materials.

Assessors must satisfy NVR/AQTF assessor requirements.

Links

Companion Volume implementation guides are found in VETNet -

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