

# Assessor's Notes

**These Guidance Notes to support the four Climate Change Information Sheets are aimed at Vocational Education and Training professionals who work in the Australian forest wood, paper and timber products industry.**

The Guidance Notes are designed to:

- provide guidance for incorporating information on climate change into training programs
- provide a resource list of where to identify up-to-date and accurate information on climate change for our industry.

The target audience includes:

- Registered Training Organisations.
- Workplace Trainers.
- Workplace Assessors.
- Instructional Designers.

The following are some typical questions that may be asked in the use of these materials.

## Should I incorporate climate change information into my current training programs?

In your current learning/training plans you are required to cover the knowledge and skills as outlined in each unit of competency.

By ensuring your students are aware of climate change issues and by exploring in your training how climate change may affect your industry, the workplace and jobs, this sets a path for the learner to further develop their knowledge of climate change and industry related issues. This knowledge will assist in the acceptance of future community and workplace changes due to climate change programs.

## What climate change information/underpinning knowledge should I pass on to learners in my training programs?

The four Information Sheets developed by ForestWorks provide you with an excellent resource as they explain:

- Climate Change Causes and Impacts
- Climate Change - forestry's influence on greenhouse gases
- Climate Change - forestry's opportunity to reduce greenhouse gas emissions

- Climate Change - how the world is responding

Other resources from an industry perspective are also available to inform your training delivery and are listed at the end of these guidance notes.

## Will climate change be considered for inclusion in the industry skills standards?

In the future, industry may express a need for climate change as underpinning knowledge to be included in the Training Packages. This inclusion will be investigated as part of the Training Package Development and Endorsement Process 2008 which responds to industry priorities for new and updated skills and knowledge.

## What impact might our efforts to reduce carbon emissions have on jobs and skills in the future?

In a carbon constrained economy, the way many businesses operate will gradually change.

Industry will need to use less energy and also move to using inputs that are more carbon friendly.

For most Australians, there will not be an immediate change, but gradual changes as industry adopts different technologies and work practices. For example, a saw mill

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will still process timber, but work practices and technologies will change to reduce energy consumption. These changes will feel similar to the changes that sawmills have been making over the past few years as it adopts new technologies and work practices to improve quality and productivity or to adapt to new types and sizes of logs.

### If I include climate change information in my training program will it result in a change to assessment requirements?

There is no change to assessment as there are currently no climate change related performance criteria or knowledge requirements for competency in the current Training Packages.

Assessments that are valid, reliable, fair and flexible should continue to be conducted. They should be consistent with AQTF requirements and comply with the assessment guidelines included in the Training Packages.

Assessment should where relevant, continue to focus on the application of knowledge and skill to the standard of performance required in the workplace and cover all aspects of workplace performance, including task skills, task management skills, contingency management skills and job role environment skills.

### Where can I get information?

The following sources may be useful to locate information on climate change and Australian forestry, forest products and pulp and paper manufacturing industries.

#### Resources:

Climate Change Information Sheets available from: [www.forestworks.com.au](http://www.forestworks.com.au)

#### Websites - Research Papers:

- Australian Government, Carbon Pollution Reduction Scheme Green Paper 17th July 2008. <http://www.greenhouse.gov.au/greenpaper/index.html>
- Australian Government, State of the Forests Report 2008. <http://adl.brs.gov.au/forestsaustralia/publications/sofr2008.html>
- Carbon Pollution Reduction Scheme Green Paper, 2008. <http://www.climatechange.gov.au/greenpaper/report/index.html>
- IPCC Climate Change 2001: Impacts, Adaptation & Vulnerability <http://www.ipcc.ch/ipccreports/tar/wg1/index.htm>
- The Climate Group. A Canadian based website which covers climate change issues and solutions. <http://www.theclimategroup.org/>
- The Draft Garnaut Review Report on Climate Change. July 2008 <http://www.garnautreview.org.au/report>
- Forests & Wood Products Australia. Impacts of Carbon Trading on Wood Products, January 2008. <http://www.fwpa.com.au/menu.asp?id=12&project=PR07.1059>
- Garnaut Review Issues Paper on Emissions Trading Scheme. April 2008 [http://www.garnautreview.org.au/CA25734E0016A131/WebObj/IssuesPaper1-ClimateChangeLanduse-Agricultureandforestry/\\$File/Issues%20Paper%201%20-%20Climate%20Change%20Land%20use%20-%20Agriculture%20and%20forestry.pdf](http://www.garnautreview.org.au/CA25734E0016A131/WebObj/IssuesPaper1-ClimateChangeLanduse-Agricultureandforestry/$File/Issues%20Paper%201%20-%20Climate%20Change%20Land%20use%20-%20Agriculture%20and%20forestry.pdf)

- Kyoto Protocol, 1998. <http://unfccc.int/resource/docs/convkp/kpeng.pdf>
- The Stern Report. Britain's latest influential review on climate change and its impact. [http://www.hm-treasury.gov.uk/independent\\_reviews/stern\\_review\\_economics\\_climate\\_change/stern\\_review\\_Report.cfm](http://www.hm-treasury.gov.uk/independent_reviews/stern_review_economics_climate_change/stern_review_Report.cfm)
- United Nations Framework Convention on Climate Change (UNFCCC), 1992. <http://unfccc.int/resource/docs/convkp/conveng.pdf>

### Learning Guide

- Caring for the environment. This interactive and customisable CD and the trainer and assessor notes support standard FPICOR2203A Follow environmental care procedures from the Forest and Forest Products Industry Training Package FP105 (see details below).

<b>Document no</b>	TD/WELL 93.03
<b>Title</b>	Caring for the environment / David McElvenny.
<b>Author(s)</b>	McElvenny, David
<b>Corporate name</b>	Australia. Dept of Education, Employment and Workplace Relations (DEEWR)
<b>Imprint</b>	Canberra: DEEWR, 2008. 33 p. + 2 CD ROM
<b>Abstract</b>	This resource kit is comprised of two CD ROMs, one customisable, and a trainer and assessor guide. It provides an outline for trainers to use in their delivery of workplace training in the timber industry, and contains suggestions on ways of assessing the competence of participants. It is suitable for use with any timber workers involved in production work whether they have literacy difficulties or not.
<b>Keywords</b>	Resource material Guide Trainer Training Assessment Timber Workplace learning Australia WELL Training package support material
<b>Availability</b>	Document Delivery Officer, DEEWR Library, Dept of Education, Employment and Workplace Relations, Location 702, GPO Box 9880, Canberra ACT 2601, Australia. Ph: +612 6240 8848; Fax: +612 6123 7109; <Email: <a href="mailto:library@deewr.gov.au">library@deewr.gov.au</a> >
<b>Other Sources</b>	National Centre for Vocational Education Research, PO Box 8288 Station Arcade, Adelaide SA 5000, Australia. Ph: +61 8 8230 8400; Fax: +61 8 8212 3436; <Email: <a href="mailto:yoced@ncver.edu.au">yoced@ncver.edu.au</a> > Document delivery service in accordance with Australian copyright laws.

### Where can I ask any further questions about training and assessment and climate change?

If you have further questions related to incorporating climate change and the Australian forestry, forest products and pulp and paper manufacturing industries into your training and assessment please email your question to [forestworks@forestworks.com.au](mailto:forestworks@forestworks.com.au).