

Environmental Sustainability in Manufacturing Resource Project August 2010

Project Outline

The Environmental Sustainability in Manufacturing project will produce a DVD and other support materials that, through practical and relevant manufacturing workplace examples, will assist workers to understand the environmental impact of their workplace and provide the language they need to participate in environmentally sustainable work practices.

The resources will support the unit *MSAENV272A: Participate in environmentally sustainable work practices*, and address the Language, Literacy and Numeracy (LLN) barriers to participation of existing manufacturing workers in training to acquire environment sustainability skills.

The target audience are operators/team members in a competitive manufacturing environment. However, it is anticipated that the resource will have a broader industry application. The sustainability units in the competitive manufacturing qualifications have already extended beyond the boundaries of manufacturing to other areas such as service administration and logistics areas.

The approach the resource will take is about 'keeping it real' for individual manufacturing enterprises. It will show a real workforce in real workplaces.

For example, the DVD will use relevant manufacturing workplace examples to explain in plain English, concepts such as renewable, recyclable, reusable and recoverable resources, carbon footprint, sustainable technologies, climate change, carbon neutral and Greenhouse gases.

The resource will include a DVD and other support material that will be designed around what trainers and industry feedback suggested is the most effective format for delivering training and presenting the environmentally sustainable work practices material.

The project is funded under the Workplace English Language and Literacy (WELL) Program by the Australian Government Department of Education, Employment and Workplace Relations.

This is the third WELL resource for the manufacturing sector developed by MESAB in partnership with Fran Haarsma Productions and Ideas That Work.

If you have any feedback or enquiries about the project, please contact:

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