

PMA02 Chemical, Hydrocarbons and Oil Refining Training Package (Aluminium smelting units)

It was recognised more than two years ago that there were no suitable competencies available to cover the specialised operational work performed in the aluminium smelting sector.

An enterprise project was initiated to develop suitable units for the aluminium smelting sector. The resulting draft units were reviewed and revised by the Queensland Process Manufacturing Industry Training Board with a view to having them included as electives in the PMA02 Chemical, Hydrocarbons and Oil Refining Training Package.

Late in 2005, the Manufacturing Industry Skills Council commenced the review of the PMA02 Training Package and as it was considered too late to incorporate these units into the review of the PMA02 the Industry Skills Council decided to seek endorsement of these new units as soon as possible separate to the review.

In developing the final drafts, consideration has been given to ensure that the work covered by the new units is not duplicated in any existing units of competency and gaps identified. During December 2005, a revised set of new units to fill the gaps identified were then drafted with input from industry experts. On completion of the drafts, the aluminium smelting process was again mapped against both existing and proposed new units of competency.

Positive feedback was received from smelters in different States and with different ownership to ensure possible differences in technology and language were covered.

The 9 new units will be included in the PMA02 Training Package as electives at Certificate two qualifications.

The units and a discussion paper were sent to the States and Territories Evaluation group on 21 February 2007 for their consideration. No issues or objections were raised.

Members of the National Quality Council endorsed the addition to the PMA02 Chemical, Hydrocarbons and Oil Refining Training Package, out of session on 23 May 2007 and approved by the Ministerial delegate on 8 June 2007.

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