

MCM04 COMPETITIVE MANUFACTURING TRAINING PACKAGE

The Manufacturing Engineering and Related Services Industry Training Advisory Body (MERS ITAB) has forwarded a joint submission for the endorsement of a new Training Package titled the Competitive Manufacturing Training Package (MCM04). The submission is made on behalf of:

- Automotive Training Australia
- Light Manufacturing Training Australia
- Manufacturing Learning Australia, and
- National Food Industry Training Council

The submission for the endorsement of the new Training Package is the culmination of a multi stage project to develop and market systemic manufacturing practice skills which began in 2000. This work has been known as the Competitive Manufacturing Initiative (CMI). The management of the CMI project has been a collaborative effort involving:

- Automotive Training Australia (ATA)
- Light Manufacturing Training Australia (LMTA)
- Manufacturing Learning Australia, (MLA)
- National Food Industry Training Council and Manufacturing (NFITC), and
- Manufacturing, Engineering and Related Services ITAB (MERSITAB)

MERSITAB has managed the work on behalf of the other ITABs.

The qualifications and units developed through the CMI are relevant to all the manufacturing industry sectors, they are being presented for endorsement as a new Training Package rather than as an extension of an existing Training Package. The new Training Package will emphasise the broad applicability of the CMI qualifications and units to all manufacturing sectors and not identify them with an existing Training Package relating to a specific manufacturing industry sector.

With the imminent formation of the Manufacturing Industry Skills Council, this Competitive Manufacturing Training Package is likely to expand to encompass all common core manufacturing skills.

Forty eight units of competence have been developed for including in the new Training Package and 4 units have been imported from existing Training Packages. The units of competency have been developed in three broad skill bands. These are:

- a lower level group of units intended primarily for importation into other manufacturing Training Packages at the AQF II and III levels;
- an intermediate group of units developed for inclusion in the Competitive Manufacturing Certificate III and IV qualifications as well as being available for inclusion in other manufacturing Training Packages;
- a higher group of units developed for inclusion in the Competitive Manufacturing Diploma and Advanced Diploma qualifications as well as being available for inclusion in other manufacturing Training Packages.

The five Competitive Manufacturing Initiative ITABs have undertaken to import the Competitive Manufacturing Training Package units into their current Training Packages according to the importation rules of each Training Package. The Training Packages covered by this agreement are:

- Automotive Industry Manufacturing
- Automotive Industry Retail, Service and Repair
- Chemical, Hydrocarbons and Oil Refining
- Manufactured Mineral Products
- Plastics Rubber and Cablemaking
- Metal and Engineering
- Aeroskills
- Textile Clothing and Footwear
- Furnishing Industry
- Food Processing Industry

The units are also available for inclusion in non manufacturing Training Packages.

Qualifications Outcomes:

The MCM 04 Training Package contains 4 qualifications. These are:

- MCM30104 Certificate III in Competitive Manufacturing
- MCM40104 Certificate IV in Competitive Manufacturing
- MCM50104 Diploma in Competitive Manufacturing
- MCM60104 Advanced Diploma in Competitive Manufacturing

The qualifications will primarily support the training needs of employees who have leadership responsibilities in implementing manufacturing practice systems such as team leaders, supervisors and managers. It is expected that the requirement for competitive manufacturing skills and that the units will therefore extend beyond team leaders and managers.

The qualifications are designed to apply across all manufacturing sectors.

The Assessment Guidelines for Competitive Manufacturing Training Package recommend that assessment:

- must be undertaken in accordance with the assessors legal duty under both legislation and common law duty of care
- where ever possible, must be integrated reflecting the groupings of competencies as they are demonstrated in the actual workplace
- of 'systems' and 'change/interpersonal' units may be difficult to do individually and it would be best to integrate their assessment into with that of one or more 'tool' units
- of many of the units, especially for the Diploma and Advanced Diploma, lend themselves to a project –based assessment as many of the competencies would be undertaken as a part of a project in the work place.

For further information, please contact:
Manufacturing Industry Skills Council
Ph: TBA