Title	Facilitate the use of planning software systems in a work area or team using operational excellence practices		
Level	4	Credits	8

Purpose	This standard comprises this cover sheet and Australian unit of competency MSS404062. It is intended for use in industries that use competitive systems and practices. People credited with this standard are able to: identify scope of planning software; communicate using the planning software system; make decisions using planning software; monitor the use of planning software; and support others to use planning software.

Classification	Manufacturing Skills > Competitive Systems and Practices

Available grade	Achieved

Australian Qualifications Framework Details

Unit of Competency Code   MSS404062

Unit of Competency Name   Facilitate the use of planning software systems in a work area or team

Developer   Manufacturing Industry Skills Alliance

Guidance Information

1   The Australian unit of competency can be accessed using this link: MSS404062 *Facilitate the use of planning software systems in a work area or team*. The MSS Sustainability Training Package, which contains the Australian Competitive Systems and Practices qualifications, can be downloaded from the National Register for the Vocational Education and Training (VET) Sector website (training.gov.au). This standard has been registered on the New Zealand Qualifications and Credentials Framework (NZQCF) as part of the Mutual Recognition of Vocational Education and Training Qualifications between Australia and New Zealand.

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3   Hanga-Aro-Rau acknowledges the Australian Government as a condition of this license with the following statement:

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4   All workplace practices must meet recognised codes of practice and documented workplace health, safety and environmental procedures (where these exceed the code) for personal, product**,** workplace health, safety, and environmental matters and the obligations required under current laws.

5   Definition
Competitive systems and practices also known as operational excellence refers to a large range of systems and practice concepts and approaches leading to improved performance in organisations, and may include, but are not limited to lean operations; agile operations; preventative and predictive maintenance approaches; monitoring and data gathering systems, such as Systems Control And Data Acquisition (SCADA) software; Enterprise Resource Planning (ERP) systems; Materials Resource Planning (MRP) and proprietary systems; statistical process control systems, including six sigma and three sigma; Just in Time (JIT); kanban and other pull-related operations control systems; supply, value, and demand chain monitoring and analysis; 5S; continuous improvement (kaizen); breakthrough improvement (kaizen blitz); cause/effect diagrams; overall equipment effectiveness (OEE); takt time; process mapping; problem solving; run charts; standard procedures; current reality tree.

Planned review date	31 December 2029

Status information and last date for assessment for superseded versions

Process	Version	Date	Last Date for Assessment
Registration	1	27 September 2005	31 December 2015
Revision	2	16 November 2005	31 December 2015
Revision	3	20 June 2006	31 December 2018
Review	4	21 January 2016	31 December 2026
Review	5	29 May 2025	N/A

Consent and Moderation reference	0013

This CMR can be accessed at http://www.nzqa.govt.nz/framework/search/index.do.

Comments on this standard

Please contact Hanga-Aro-Rau Manufacturing, Engineering and Logistics Workforce Development Council qualifications@hangaarorau.nz if you wish to suggest changes to the content of this unit standard.