



TradeSET Report

Name:	Aung Maung
TradeSET Number:	TS254333
My Trade:	Metal Machinist (First Class)
Specialisation:	Metal Machinist (First Class)

About TradeSET

TradeSET is a free service provided by Trades Recognition Australia (TRA) to help you understand how trade occupations operate in Australia and is part of the process for applicants applying for the:

1. 457 Skills Assessment Program (eligible applicants seeking skills assessments for temporary migration or to facilitate access to occupational licensing)
2. Offshore Skills Assessment Program (eligible applicants seeking skills assessments for permanent migration)
3. The Trades Recognition Service (eligible applicants seeking skills assessments for employment purposes or to facilitate access to occupational licensing); or
4. TradeSET may also be used as a guide for [Job Ready Program](#) participants

Your TradeSET report will also show any additional training you may require to work in Australia.

Skills assessments for the 457 Skills Assessment Program, the Offshore Skills Assessment Program and the Trades Recognition Service (TRS) are conducted by registered training organisations (RTOs) approved by TRA. Please read the relevant [457 Skills Assessment Program Applicant Guidelines](#), [Offshore Skills Assessment Program Applicant Guidelines](#) or [Trades Recognition Service Guidelines](#) for information, including eligibility requirements and how to locate a TRA-approved RTO.

Your TradeSET report must be given to the TRA-approved RTO conducting your skills assessment.

Important Notes:

The TradeSET report is not a formal skills assessment or a qualification. Persons applying for skilled migration are required to meet all requirements of the Department of Immigration and Border Protection (DIBP). This includes English language requirements and any other requirements as directed by DIBP. Further information about migration requirements can be found at <http://www.border.gov.au/>.



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Details	
Gender:	Male
Date of Birth:	01/01/1971
City:	Mandalay
Passport Number:	887654
Country where I live:	Burma (Myanmar)
Country of passport issue:	Burma (Myanmar)
Country of Training:	Burma (Myanmar)
Skills Assessment Program:	457 or Offshore Skills Assessment Program
Finalisation Date:	25/09/2015



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Skills Report

Mandatory Skills	Skilled
Work out requirements by doing calculations and make charts and graphs from the given information.	Yes
Use computers to access, input and store information needed in the workplace.	Yes
Help train less experienced workers on the job.	Yes
Use a range of engineering tools to make measurements.	Yes
Work with others in the workplace.	Yes
Organise and share information in the workplace with others.	Yes
Plan to do a routine task such as assess job requirements, time frames and outcomes.	Yes
Plan an activity through to completion.	Yes
Check end products conform to plans and standards.	Yes
Apply knowledge of how to make quality products that meet customer needs.	Yes
Apply knowledge of how to control risks to health and safety in the workplace.	Yes

Elective Skills	Skilled
Be precise in making measurements.	Yes
Perform complex milling tasks.	Yes
Perform complex grinding tasks.	Yes
Assemble plated patterns.	Yes
Do tool and cutter grinding tasks.	Yes
Do machining tasks using horizontal and vertical boring machines.	Yes
Use appropriate tools and gear to marking out tables, surface tables, rotary tables.	Yes
Do standard maintenance of machines and equipment to keep them working.	Yes
Set up complex machine settings for controlling the production task.	Yes
Use a precision jig borer for job tasks.	Yes
Use a grinder to do work tasks safely.	Yes
Use a machine to produce parts or tools.	Yes
Do precise shaping, planing and slotting tasks.	Yes
Carry out milling operations.	Yes
Perform complex or difficult machining tasks.	Yes

Elective Skills	Skilled
Set up routine machine settings for controlling the production task.	Yes
Do jobs tasks with a lathe safely.	Yes



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Skills Assessment Plan

Australian Qualification

Code:	MEM30205
Name:	Engineering - Mechanical Trade

My Skills and Evidence

Mandatory Skills	Tasks
<p>Work: Work out requirements by doing calculations and make charts and graphs from the given information.</p> <p>Unit of Competency Code: MEM12024A</p> <p>Unit Title: Perform computations</p>	<ul style="list-style-type: none"> - Determine work requirement - Perform calculations - Produce charts and graphs from given information
<p>Work: Use computers to access, input and store information needed in the workplace.</p> <p>Unit of Competency Code: MEM16008A</p> <p>Unit Title: Interact with computing technology</p>	<ul style="list-style-type: none"> - Determine job requirements - Access information/data - Input information/data - Store information/data - Access assistance as required
<p>Work: Help train less experienced workers on the job.</p> <p>Unit of Competency Code: MEM17003A</p> <p>Unit Title: Assist in the provision of on the job training</p>	<ul style="list-style-type: none"> - Determine role of on the job training - Provide on the job training - Report on trainee performance
<p>Work: Use a range of engineering tools to make measurements.</p> <p>Unit of Competency Code: MEM12023A</p> <p>Unit Title: Perform engineering measurements</p>	<ul style="list-style-type: none"> - Select appropriate device or equipment - Obtain measurements using a range of measuring devices - Maintain measuring devices - Communicate measurements as required

Mandatory Skills	Tasks
<p>Work: Work with others in the workplace. Unit of Competency Code: MEM16007A Unit Title: Work with others in a manufacturing, engineering or related environment</p>	<ul style="list-style-type: none"> - Identify roles and responsibilities - Plan activities - Work with others
<p>Work: Organise and share information in the workplace with others. Unit of Competency Code: MEM16006A Unit Title: Organise and communicate information</p>	<ul style="list-style-type: none"> - Access information and/or records - Organise and analyse information - Communicate organised information using established workplace methods
<p>Work: Plan to do a routine task such as assess job requirements, time frames and outcomes. Unit of Competency Code: MEM14004A Unit Title: Plan to undertake a routine task</p>	<ul style="list-style-type: none"> - Identify task requirements - Plan steps required to complete task - Review plan
<p>Work: Plan an activity through to completion. Unit of Competency Code: MEM14005A Unit Title: Plan a complete activity</p>	<ul style="list-style-type: none"> - Identify activity requirements - Plan process to complete activity - Modify plan
<p>Work: Check end products conform to plans and standards. Unit of Competency Code: MEM15002A Unit Title: Apply quality systems</p>	<ul style="list-style-type: none"> - Work within a quality system - Engage in quality improvement
<p>Work: Apply knowledge of how to make quality products that meet customer needs. Unit of Competency Code: MEM15024A Unit Title: Apply quality procedures</p>	<ul style="list-style-type: none"> - Take responsibility for own quality - Apply standard procedures of workplace quality to own job
<p>Work: Apply knowledge of how to control risks to health and safety in the workplace. Unit of Competency Code: MEM13014A Unit Title: Apply principles of occupational health and safety in the work environment</p>	<ul style="list-style-type: none"> - Follow safe work practices - Report workplace hazards and accidents - Follow emergency procedures

Evidence I can provide

- Qualification / Certificate

Elective Trade Skills	Tasks
<p>Work: Be precise in making measurements. Unit of Competency Code: MEM12003B Unit Title: Perform precision mechanical measurement</p>	<ul style="list-style-type: none"> - Use precision measurement equipment - Set comparative measuring devices - Maintain precision equipment

Elective Trade Skills	Tasks
<p>Work: Perform complex milling tasks. Unit of Competency Code: MEM07011B Unit Title: Perform complex milling operations</p>	<ul style="list-style-type: none"> - Select milling cutters - Set up work - Perform complex milling
<p>Work: Perform complex grinding tasks. Unit of Competency Code: MEM07012B Unit Title: Perform complex grinding operations</p>	<ul style="list-style-type: none"> - Determine job requirements - Set up work - Perform complex grinding - Check components for conformance to specification
<p>Work: Assemble plated patterns. Unit of Competency Code: MEM04012B Unit Title: Assemble plated patterns</p>	<ul style="list-style-type: none"> - Determine job requirements - Inspect and layout patterns - Mount pattern on plates - Mount runner system - Inspect plated pattern assembly
<p>Work: Do tool and cutter grinding tasks. Unit of Competency Code: MEM07010B Unit Title: Perform tool and cutter grinding operations</p>	<ul style="list-style-type: none"> - Observe safety precautions - Determine job requirements - Select appropriate tool and cutter grinding wheels and accessories - Perform tool and cutter grinding - Check components for conformance to specification
<p>Work: Do machining tasks using horizontal and vertical boring machines. Unit of Competency Code: MEM07013B Unit Title: Perform machining operations using horizontal and/or vertical boring machines</p>	<ul style="list-style-type: none"> - Observe safety precautions - Determine job requirements - Perform boring operations - Check component for conformance to specification
<p>Work: Use appropriate tools and gear to marking out tables, surface tables, rotary tables. Unit of Competency Code: MEM12006C Unit Title: Mark off/out (general engineering)</p>	<ul style="list-style-type: none"> - Determine job requirements - Transfer dimension
<p>Work: Do standard maintenance of machines and equipment to keep them working. Unit of Competency Code: MEM07001B Unit Title: Perform operational maintenance of machines/equipment</p>	<ul style="list-style-type: none"> - Undertake programmed safety and maintenance checks - Undertake programmed maintenance
<p>Work: Set up complex machine settings for controlling the production task. Unit of Competency Code: MEM07004B Unit Title: Perform machine setting (complex)</p>	<ul style="list-style-type: none"> - Determine job requirements - Set machine - Instruct machine operator - Replace worn/damaged tooling

Elective Trade Skills	Tasks
<p>Work: Use a precision jig borer for job tasks. Unit of Competency Code: MEM07009B Unit Title: Perform precision jig boring operations</p>	<ul style="list-style-type: none"> - Observe safety precautions - Determine job requirements - Select appropriate tools and accessories - Mount job - Perform jig boring - Check components for conformance to specification
<p>Work: Use a grinder to do work tasks safely. Unit of Competency Code: MEM07008D Unit Title: Perform grinding operations</p>	<ul style="list-style-type: none"> - Determine job requirements - Observe safety precautions - Select grinding wheels and accessories - Perform grinding operations - Check components for conformance with specifications
<p>Work: Use a machine to produce parts or tools. Unit of Competency Code: MEM07005C Unit Title: Perform general machining</p>	<ul style="list-style-type: none"> - Determine job requirements - Determine sequence of operations - Select and mount tools - Perform machining operations - Measure components - Adjust and maintain machine
<p>Work: Do precise shaping, planing and slotting tasks. Unit of Competency Code: MEM07002B Unit Title: Perform precision shaping/planing/slotting operations</p>	<ul style="list-style-type: none"> - Observe safety precautions - Determine job requirements - Perform precision shaping operations - Perform precision planing operations - Perform precision slotting operations - Check component for conformance to specification
<p>Work: Carry out milling operations. Unit of Competency Code: MEM07007C Unit Title: Perform milling operations</p>	<ul style="list-style-type: none"> - Observe safety precautions - Determine job requirements - Perform milling operations - Check components for conformance to specification
<p>Work: Perform complex or difficult machining tasks. Unit of Competency Code: MEM07021B Unit Title: Perform complex lathe operations</p>	<ul style="list-style-type: none"> - Determine sequence of operations - Set up work on lathe - Select and prepare tooling - Perform complex turning

Elective Trade Skills	Tasks
<p>Work: Set up routine machine settings for controlling the production task.</p> <p>Unit of Competency Code: MEM07003B</p> <p>Unit Title: Perform machine setting (routine)</p>	<ul style="list-style-type: none"> - Determine job requirements - Set machine - Instruct machine operator - Replace worn/damaged tooling
<p>Work: Do jobs tasks with a lathe safely.</p> <p>Unit of Competency Code: MEM07006C</p> <p>Unit Title: Perform lathe operations</p>	<ul style="list-style-type: none"> - Observe safety precautions - Determine job requirements - Mount job - Perform turning operations - Check components for conformance with specifications

Evidence I can provide

- Qualification / Certificate

Skills and Evidence I may need