

# TAFE Queensland

## Certificate III

This is to certify that

**Ahmad Jais**  
2109882407

has fulfilled the requirements for

**Certificate III in Engineering  
- Mechanical Trade**

MEM30298

at the

**Central Queensland Institute of TAFE**  
National Provider Number 0438

Document Number

**50801872Q3 Completed 2008**

Dated the

**Fourteenth**

day of

**February 2008**



NATIONALLY RECOGNISED  
TRAINING



**TAFE Queensland**  
**Queensland Government**

Department of Education, Training and the Arts

THIS QUALIFICATION IS RECOGNISED WITHIN THE AUSTRALIAN QUALIFICATIONS FRAMEWORK.

DIRECTOR-GENERAL

DIRECTOR





# Award Elements List

Ahmad Jais  
Thiess Contractors, Indonesia  
Locked Bag 2009  
SOUTH BRISBANE QLD 4101

**Ahmad Jais**  
Student Number: 2109882407

has successfully completed the following competencies/courses that contributed to the award

<b>MEM30298</b>	<b>Certificate III in Engineering - Mechanical Trade</b>
MEM 1.1FA	Undertake interactive workplace communication
MEM 1.2FA	Apply principles of Occupational Health & Safety in work environment
MEM 1.3FA	Apply quality procedures
MEM 1.4FA	Plan to undertake a routine task
MEM 11.11AA	Manual handling
MEM 13.1AA	Perform emergency first aid
MEM 18.12AA	Mechanical seals - installation and removal
MEM 18.18AB	Maintain pneumatic system components
MEM 18.1AB	Use hand tools
MEM 18.20AB	Maintain hydraulic system components
MEM 18.21AA	Maintain and repair hydraulic systems
MEM 18.24AA	Maintain and repair engine cooling systems

Note: Not all competencies/courses may have been completed at  
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Director-General

Date 10-Dec-2007 Page 1





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<b>MEM30298</b>	<b>Certificate III in Engineering - Mechanical Trade</b>
MEM 18.25AA	Service combustion engines
MEM 18.26AB	Test compression ignition fuel systems
MEM 18.28AB	Maintain and repair engine lubrication systems
MEM 18.2AA	Use power tools/hand held operations
MEM 18.30AA	Diagnose and repair low voltage electrical systems
MEM 18.32AA	Maintain and repair induction/exhaust systems
MEM 18.33AA	Perform engine bottom end overhaul
MEM 18.34AA	Perform engine top end overhaul
MEM 18.35AA	Diagnose and repair braking systems
MEM 18.38AA	Maintain and repair wheels and tyres
MEM 18.39AA	Diagnose and repair track type undercarriage

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<b>MEM30298</b>	<b>Certificate III in Engineering - Mechanical Trade</b>
MEM 18.3AB	Use tools for precision work
MEM 18.40AA	Maintain and repair suspension systems
MEM 18.41AA	Maintain and repair steering systems
MEM 18.42AB	Diagnose and repair manual transmissions
MEM 18.43AB	Diagnose and repair automatic transmissions
MEM 18.44AB	Diagnose and repair drive line and final drives
MEM 18.55AA	Dismantle, replace and assemble engineering components
MEM 18.5AA	Bearings - fault diagnosis installation and removal
MEM 18.6AA	Dismantle/repair/replace/assemble and fit engineering components
MEM 18.9AA	Levelling and alignment of machines and engineering components
MEM 2.1C12A	Apply quality systems

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Locked Bag 2009  
SOUTH BRISBANE QLD 4101

**Ahmad Jais**  
Student Number: 2109882407

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<b>MEM30298</b>	<b>Certificate III in Engineering - Mechanical Trade</b>
MEM 2.2C11A	Organise and analyse information
MEM 2.3C11B	Operate in a work based team environment
MEM 2.4C11A	Assist in the provision of on the job training
MEM 2.5C11A	Measure with graduated devices
MEM 2.6C10A	Plan a complete activity
MEM 2.7C10A	Perform computations - basic
MEM 2.8C10A	Perform computations
MEM 2.9C10A	Perform computer operations
MEM 5.12AB	Perform routine manual metal arc welding
MEM 5.4AB	Perform routine oxy acetylene welding
MEM 9.1AA	Draw and interpret sketch

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**Ahmad Jais**  
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has successfully completed the following competencies/courses that contributed to the award

**MEM30298**                      **Certificate III in Engineering  
- Mechanical Trade**

**MEM 9.2AA**                      **Interpret technical drawing**

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## RESULT OF ASSESSMENT

### NOTICE TO STUDENTS

#### 1. RETENTION OF RESULT OF ASSESSMENT

You should retain this 'Result of Assessment'.

It may be a necessary and valuable reference to use when you are seeking employment.

#### 2. ENQUIRIES

For further information contact your institute.

Be sure to quote your student number in all correspondence.

#### 3. ASSESSMENT REVIEW

If you wish to have your assessment reviewed, you should contact your institute for this to be arranged. A review fee may be charged.

#### 4. CHARGE FOR REPLACEMENT

A fee may be charged for copies of/or the replacement of lost or damaged documents.

Please refer to your institute for current charges.

### COMPETENCY BASED ASSESSMENT

J	Competency achieved
M	Competency not achieved
MI	Competency not yet achieved - did not complete
K	Underpinning knowledge and skills achieved
L	Unable to achieve competency at this time (applicable to apprentices/trainees only)
R	Reassessment to be undertaken

### PERFORMANCE LEVEL ASSESSMENT

JPD	Competency achieved - Performance Level Assessment Distinction
JPC	Competency achieved - Performance Level Assessment Credit
JPJ	Competency achieved - No Credit or Distinction awarded
JNA	Competency achieved - Performance Level Assessment not applicable
TPD	Transfer credit PLA - Distinction
TPC	Transfer credit PLA - Credit
TPJ	Transfer credit PLA - No Credit or Distinction awarded
TNA	Transfer credit PLA - Performance Level Assessment not applicable

### GRADED ASSESSMENT

7	High Distinction	H	Honours
6	Distinction	C	Credit
5	Credit	P	Pass
4	Pass	N	Fail
3	Fail	S	Supplementary assessment granted
2	Low fail	FS	Failed Supplementary (applicable to apprentices/trainees only)
1	No assessment completed		

### NON ASSESSABLE ENROLMENT

B	Non assessable enrolment - satisfactorily completed
E	Non assessable enrolment - not satisfactorily completed

### OTHER CODES

AW	No result - withdrawn after participation
AX	No result to be taken on
T	Transfer credit
TMR	Recognition of study successfully completed at another training provider
TMC	Transfer credit for study successfully completed at another training provider