



# Australian Institute of Engineering

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*This is to certify that*

***Timothy Asiedu***

*has fulfilled the requirements for*

***MEM50105 Diploma of Engineering - Advanced Trade***

*Completion Date: 05/05/2019*

*Certificate No.: AGE0000044*

*Date of Issue: 25 May 2019*

**Shubhneet Tyagi**  
Chief Executive Officer



**AUSTRALIAN INSTITUTE OF ENGINEERING**



## RECORD OF RESULTS

Timothy Asiedu

**MEM50105 Diploma of Engineering - Advanced Trade**

(CRICOS Course Code: 097155A)

Certificate No: AGE0000047

Student ID: 5574595

Unit Code	Unit Name	Result
MEM05004C	Perform routine oxy acetylene welding	CT
MEM05005B	Carry out mechanical cutting	CT
MEM05006C	Perform brazing and or silver soldering	CT
MEM05007C	Perform manual heating and thermal cutting	CT
MEM05010C	Apply fabrication, forming and shaping techniques	CT
MEM05011D	Assemble fabricated components	CT
MEM05012C	Perform routine manual metal arc welding	CT
MEM05013C	Perform manual production welding	CT
MEM05015D	Weld using manual metal arc welding process	CT
MEM05016C	Perform advanced welding using manual metal arc welding process	CT
MEM05017D	Weld using gas metal arc welding process	CT
MEM05018C	Perform advanced welding using gas metal arc welding process	CT
MEM05019D	Weld using gas tungsten arc welding process	CT
MEM05020C	Perform advanced welding using gas tungsten arc welding process	CT
MEM05037C	Perform geometric development	CT
MEM05047B	Weld using flux core arc welding process	CT
MEM05048B	Perform advanced welding using flux core arc welding process	CT
MEM05049B	Perform routine gas tungsten arc welding	CT
MEM05050B	Perform routine gas metal arc welding	CT
MEM05051A	Select welding processes	CT
MEM05052A	Apply safe welding practices	CT
MEM07005C	Perform general machining	CT
MEM09002B	Interpret technical drawing	CT
MEM11011B	Undertake manual handling	CT
MEM11016B	Order materials	CT
MEM12003B	Perform precision mechanical measurement	CT
MEM12007D	Mark off/out structural fabrications and shapes	CT
MEM12023A	Perform engineering measurements	CT
MEM12024A	Perform computations	CT
MEM13014A	Apply principles of occupational health and safety in the work environment	CT
MEM14004A	Plan to undertake a routine task	CT
MEM14005A	Plan a complete activity	CT
MEM15002A	Apply quality systems	CT

MEM15024A	Apply quality procedures	CT
MEM16001B	Give formal presentations and take part in meetings	CT
MEM16006A	Organise and communicate information	CT
MEM16007A	Work with others in a manufacturing, engineering or related environment	CT
MEM16008A	Interact with computing technology	CT
MEM16010A	Write reports	CT
MEM16011A	Communicate with individuals and small groups	CT
MEM16012A	Interpret technical specifications and manuals	CT
MEM17003A	Assist in the provision of on the job training	CT
MEM18001C	Use hand tools	CT
MEM18002B	Use power tools/hand held operations	CT
MEM30012A	Apply mathematical techniques in a manufacturing engineering or related environment	CT
MSAENV272B	Participate in environmentally sustainable work practices	CT
MEM09009C	Create 2D drawings using computer aided design system	C
MEM12025A	Use graphical techniques and perform simple statistical computations	C
MEM16009A	Research and analyse engineering information	C
MEM16014A	Report technical information	C
MEM09010C	Create 3D models using computer aided design system	C
MEM18011C	Shut down and isolate machines/equipment	C

These units have been delivered and assessed in English

Issued without any alteration or erasure

**C:** Competent | **CT:** Credit transfer | **NYC:** Not Yet Competent | **RPL:** Recognition of Prior Learning

Completion Date: 05/05/2019

Date issued: 27 May 2019

Certificate No: AGE0000047

Student ID: 5574595




Shubhneet Tyagi  
Chief Executive Officer



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25/05/2019

**COMPLETION LETTER**

Name: Timothy Asiedu

Student ID: 5574595

Date of Birth: 25/06/1988

**To Whom It May Concern,**

This is to confirm that **Mr. Timothy Asiedu** has successfully met all the course requirements of the following course:

**MEM50105 Diploma of Engineering - Advanced Trade**

**CRICOS Course Code: 097155A**

The course was conducted in **English**.

The student was enrolled as full-time student with the requirement of face to face delivery and studied at the AIE Campus, located at: 27 Docker Street, Wangaratta, VIC 3677

The start and end dates are as follows:

Actual Commencement Date: 11/02/2019

Actual Completion Date: 05/05/2019

Should there be any queries regarding this matter, please do not hesitate to contact our office on +61 3 8339 7955.

Yours Sincerely,

Shubhneet Tyagi

Chief Executive Officer



**ABN: 13 612 727 143 | RTO ID: 45356 | CRICOS CODE: 03685G**

**Address : 27 Docker Street, Wangaratta, VIC - 3677, Australia  
Tel : +61 3 8339 7955 | Website : www.aie.edu.au | Email : info@aie.edu.au**