

# MEM30305 Certificate III in Engineering - Fabrication Trade (Boilermaking)

Unit Code	Unit Name	Stage	Start Date	End Date
MEM13014A	Apply principles of occupational health and safety in the work environment	S1	25 Jun 2018	29 Jun 2018
MEM14004A	Plan to undertake a routine task	S1	25 Jun 2018	29 Jun 2018
MSMENV272B	Participate in environmentally sustainable work practices	S1	25 Jun 2018	29 Jun 2018
MEM18001C	Use hand tools	S1	2 Jul 2018	6 Jul 2018
MEM18002B	Use power tools/hand held operations	S1	2 Jul 2018	6 Jul 2018
MEM12023A	Perform engineering measurements	S1	6 Aug 2018	17 Aug 2018
MEM12024A	Perform computations	S1	6 Aug 2018	17 Aug 2018
MEM14005A	Plan a complete activity	S1	6 Aug 2018	17 Aug 2018
MEM15002A	Apply quality systems	S1	15 Oct 2018	19 Oct 2018
MEM15024A	Apply quality procedures	S1	15 Oct 2018	19 Oct 2018
MEM16006A	Organise and communicate information	S1	15 Oct 2018	19 Oct 2018
MEM16008A	Interact with computing technology	S1	15 Oct 2018	19 Oct 2018
MEM09002B	Interpret technical drawing	S1	19 Nov 2018	23 Nov 2018
MEM16007A	Work with others in a manufacturing, engineering or related environment	S1	26 Nov 2018	30 Nov 2018
MEM05050B	Perform routine gas metal arc welding	S2	5 Feb 2018	7 Feb 2018
MEM05012C	Perform routine manual metal arc welding	S2	8 Feb 2018	13 Feb 2018
MEM05007C	Perform manual heating and thermal cutting	S2	14 Feb 2018	16 Feb 2018
MEM05005B	Carry out mechanical cutting	S2	12 Mar 2018	23 Mar 2018
MEM12007D	Mark off/out structural fabrications and shapes	S2	12 Mar 2018	23 Mar 2018
MEM05017D	Weld using gas metal arc welding process	S2	4 Jun 2018	15 Jun 2018
MEM05051A	Select welding processes	S2	4 Jun 2018	15 Jun 2018
MEM05052A	Apply safe welding practices	S2	4 Jun 2018	15 Jun 2018
MEM05037C	Perform geometric development	S3	29 Jan 2018	6 Feb 2018
MEM05049B	Perform routine gas tungsten arc welding	S3	7 Feb 2018	9 Feb 2018
MEM03003B	Perform sheet and plate assembly	S3	9 Apr 2018	13 Apr 2018
MEM05015D	Weld using manual metal arc welding process	S3	16 Apr 2018	20 Apr 2018
MEM05010C	Apply fabrication, forming and shaping techniques	S3	25 Jun 2018	6 Jul 2018
MEM05011D	Assemble fabricated components	S3	25 Jun 2018	6 Jul 2018
MEM17003A	Assist in the provision of on the job training	S3	13 Aug 2018	14 Aug 2018
MEM05036C	Repair/replace/modify fabrications	S4	15 Jan 2018	19 Jan 2018
MEM05016C	Perform advanced welding using manual metal arc welding process	S4	19 Feb 2018	23 Feb 2018
MEM05018C	Perform advanced welding using gas metal arc welding process	S4	26 Feb 2018	2 Mar 2018



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