



Superseded MEM units of competency approved for an extended transition period until 31 December 2021

	Unit code	Unit title
1.	MEM12023A	Perform engineering measurements
2.	MEM12024A	Perform computations
3.	MEM13014A	Apply principles of occupational health and safety in the work environment
4.	MEM14004A	Plan to undertake a routine task
5.	MEM14005A	Plan a complete activity
6.	MEM15002A	Apply quality systems
7.	MEM15024A	Apply quality procedures
8.	MEM16006A	Organise and communicate information
9.	MEM16007A	Work with others in a manufacturing, engineering or related environment
10.	MEM16008A	Interact with computing technology
11.	MEM17003A	Assist in the provision of on the job training
12.	MEM07001B	Perform operational maintenance of machines/equipment
13.	MEM07002B	Perform precision shaping/planing/slotting operations
14.	MEM07003B	Perform machine setting (routine)
15.	MEM07004B	Perform machine setting (complex)
16.	MEM07005C	Perform general machining
17.	MEM07006C	Perform lathe operations
18.	MEM07007C	Perform milling operations
19.	MEM07008D	Perform grinding operations
20.	MEM07009B	Perform precision jig boring operations
21.	MEM07010B	Perform tool and cutter grinding operations
22.	MEM07011B	Perform complex milling operations
23.	MEM07012B	Perform complex grinding operations
24.	MEM07013B	Perform machining operations using horizontal and/or vertical boring machines
25.	MEM07014B	Perform electro-discharge (EDM) machining operations
26.	MEM07015B	Set computer controlled machines/processes
27.	MEM07016C	Set and edit computer controlled machines/processes
28.	MEM07018C	Write basic NC/CNC programs
29.	MEM07019C	Program NC/CNC machining centre
30.	MEM07020C	Program multiple spindle and/or multiple axis NC/CNC machining centre
31.	MEM07021B	Perform complex lathe operations
32.	MEM07022C	Program CNC wire cut machines
33.	MEM07023C	Program and set up CNC manufacturing cell
34.	MEM07024B	Operate and monitor machine/process

35.	MEM07025B	Perform advanced machine/process operation
36.	MEM07026B	Perform advanced plastic processing
37.	MEM07027B	Perform advanced press operations
38.	MEM07028B	Operate computer controlled machines/processes
39.	MEM07029B	Perform routine sharpening/maintenance of production tools and cutters
40.	MEM07030C	Perform metal spinning lathe operations (basic)
41.	MEM07031C	Perform metal spinning lathe operations (complex)
42.	MEM07032B	Use workshop machines for basic operations
43.	MEM07033B	Operate and monitor basic boiler
44.	MEM07040A	Set multistage integrated processes
45.	MEM09002B	Interpret technical drawing
46.	MEM09022A	Create 2D code files using computer aided manufacturing system
47.	MEM10004B	Enter and change programmable controller operational parameters
48.	MEM10006B	Install machine/plant
49.	MEM12003B	Perform precision mechanical measurement
50.	MEM12006C	Mark off/out (general engineering)
51.	MEM13007B	Maintain water treatment systems for cooling towers
52.	MEM18001C	Use hand tools
53.	MEM18002B	Use power tools/hand held operations
54.	MEM18003C	Use tools for precision work
55.	MEM18004B	Maintain and overhaul mechanical equipment
56.	MEM18005B	Perform fault diagnosis, installation and removal of bearings
57.	MEM18006C	Repair and fit engineering components
58.	MEM18007B	Maintain and repair mechanical drives and mechanical transmission assemblies
59.	MEM18008B	Balance equipment
60.	MEM18009B	Perform levelling and alignment of machines and engineering components
61.	MEM18010C	Perform equipment condition monitoring and recording
62.	MEM18011C	Shut down and isolate machines/equipment
63.	MEM18012B	Perform installation and removal of mechanical seals
64.	MEM18013B	Perform gland packing
65.	MEM18014B	Manufacture press tools and gauges
66.	MEM18015B	Maintain tools and dies
67.	MEM18018C	Maintain pneumatic system components
68.	MEM18019B	Maintain pneumatic systems
69.	MEM18020B	Maintain hydraulic system components
70.	MEM18021B	Maintain hydraulic systems
71.	MEM18022B	Maintain fluid power controls
72.	MEM18024B	Maintain engine cooling systems
73.	MEM18025B	Service combustion engines
74.	MEM18026C	Test compression ignition fuel systems
75.	MEM18027C	Overhaul engine fuel system components

76.	MEM18028B	Maintain engine lubrication systems
77.	MEM18029B	Tune diesel engines
78.	MEM18030B	Diagnose and rectify low voltage electrical systems
79.	MEM18031B	Diagnose and rectify low voltage starting systems
80.	MEM18032B	Maintain induction/exhaust systems
81.	MEM18033B	Perform engine bottom-end overhaul
82.	MEM18034B	Perform engine top-end overhaul
83.	MEM18035B	Diagnose and rectify braking systems
84.	MEM18037B	Diagnose and rectify low voltage charging systems
85.	MEM18038B	Maintain wheels and tyres
86.	MEM18039B	Diagnose and rectify track type undercarriage
87.	MEM18040B	Maintain suspension systems
88.	MEM18041B	Maintain steering systems
89.	MEM18042C	Diagnose and rectify manual transmissions
90.	MEM18043C	Diagnose and rectify automatic transmissions
91.	MEM18044C	Diagnose and rectify drive line and final drives
92.	MEM18045B	Fault find/repair electrical equipment/components up to 250 volts single phase supply
93.	MEM18046B	Fault find/repair electrical equipment/components up to 1000 volts a.c./1500 volts d.c.
94.	MEM18047B	Diagnose and maintain electronic controlling systems on mobile plant
95.	MEM18048B	Fault find and repair/rectify basic electrical circuits
96.	MEM18049C	Disconnect/reconnect fixed wired equipment up to 1000 volts a.c./1500 volts d.c.
97.	MEM18050C	Disconnect/reconnect fixed wired equipment over 1000 volts a.c./1500 volts d.c.
98.	MEM18051B	Fault find and repair/rectify complex electrical circuits
99.	MEM18052B	Maintain fluid power systems for mobile plant
100.	MEM18054B	Fault find, test and calibrate instrumentation systems and equipment
101.	MEM18055B	Dismantle, replace and assemble engineering components
102.	MEM18056B	Diagnose and repair analog equipment and components
103.	MEM18057B	Maintain/service analog/digital electronic equipment
104.	MEM18058C	Modify electronic equipment
105.	MEM18060B	Maintain, repair control instrumentation - single and multiple loop control systems
106.	MEM18062B	Install, maintain and calibrate instrumentation sensors, transmitters and final control elements
107.	MEM18063B	Terminate signal and data cables
108.	MEM18064B	Maintain instrumentation system components
109.	MEM18065B	Diagnose and repair digital equipment and components
110.	MEM18066B	Diagnose and repair microprocessor-based equipment
111.	MEM18067B	Tune control loops - multi controller or multi element systems
112.	MEM18071B	Connect/disconnect fluid conveying system components
113.	MEM18072B	Manufacture fluid conveying conductor assemblies
114.	MEM18086B	Test, recover, evacuate and charge refrigeration systems
115.	MEM18087B	Service and repair domestic and light commercial refrigeration and air conditioning equipment
116.	MEM18088B	Maintain and repair commercial air conditioning systems and components

117.	MEM18089B	Maintain and repair central air handling systems
118.	MEM18090B	Maintain and repair industrial refrigeration systems and components
119.	MEM18091B	Maintain and repair multi stage, cascade and/or ultra-cold industrial refrigeration systems
120.	MEM18092B	Maintain and repair commercial and/or industrial refrigeration and/or air conditioning controls
121.	MEM18094B	Service and repair commercial refrigeration
122.	MEM18095A	Maintain and repair cooling towers/evaporative condensers and associated equipment
123.	MEM18096A	Maintain, repair/replace and adjust refrigerant flow controls and associated equipment
124.	MEM18097A	Manufacture cavity dies
125.	MEM18098A	Prepare to perform work associated with fuel system installation and servicing
126.	MEM03003B	Perform sheet and plate assembly
127.	MEM04001B	Operate melting furnaces
128.	MEM04002B	Perform gravity die casting
129.	MEM04003B	Operate pressure die casting machine
130.	MEM04004B	Prepare and mix sand for metal moulding
131.	MEM04005C	Produce moulds and cores by hand (jobbing)
132.	MEM04006B	Operate sand moulding and core making machines
133.	MEM04007B	Pour molten metal
134.	MEM04008B	Fettle and trim metal castings/forgings
135.	MEM04010B	Develop and manufacture wood patterns
136.	MEM04011B	Produce polymer patterns
137.	MEM04012B	Assemble plated patterns
138.	MEM04013B	Develop and manufacture polystyrene patterns
139.	MEM04014B	Develop and manufacture production patterns
140.	MEM04015B	Develop and manufacture vacuum forming moulds and associated equipment
141.	MEM04016C	Develop and manufacture precision models
142.	MEM04017B	Develop and manufacture gear, conveyor screw and propeller patterns
143.	MEM04018B	Perform general woodworking machine operations
144.	MEM04019B	Perform refractory installation and repair
145.	MEM05001B	Perform manual soldering/desoldering - electrical/electronic components
146.	MEM05002B	Perform high reliability soldering and desoldering
147.	MEM05003B	Perform soft soldering
148.	MEM05004C	Perform routine oxy acetylene welding
149.	MEM05005B	Carry out mechanical cutting
150.	MEM05006C	Perform brazing and/or silver soldering
151.	MEM05007C	Perform manual heating and thermal cutting
152.	MEM05008C	Perform advanced manual thermal cutting, gouging and shaping
153.	MEM05009C	Perform automated thermal cutting
154.	MEM05010C	Apply fabrication, forming and shaping techniques
155.	MEM05011D	Assemble fabricated components
156.	MEM05012C	Perform routine manual metal arc welding
157.	MEM05013C	Perform manual production welding

158.	MEM05014C	Monitor quality of production welding/fabrications
159.	MEM05015D	Weld using manual metal arc welding process
160.	MEM05016C	Perform advanced welding using manual metal arc welding process
161.	MEM05017D	Weld using gas metal arc welding process
162.	MEM05018C	Perform advanced welding using gas metal arc welding process
163.	MEM05019D	Weld using gas tungsten arc welding process
164.	MEM05020C	Perform advanced welding using gas tungsten arc welding process
165.	MEM05022C	Perform advanced welding using oxy acetylene welding process
166.	MEM05023C	Weld using submerged arc welding process
167.	MEM05026C	Apply welding principles
168.	MEM05036C	Repair/replace/modify fabrications
169.	MEM05037C	Perform geometric development
170.	MEM05038B	Perform advanced geometric development - cylindrical/rectangular
171.	MEM05039B	Perform advanced geometric development - conical
172.	MEM05040B	Perform advanced geometric development - transitions
173.	MEM05041B	Weld using powder flame spraying
174.	MEM05047B	Weld using flux core arc welding process
175.	MEM05048B	Perform advanced welding using flux core arc welding process
176.	MEM05049B	Perform routine gas tungsten arc welding
177.	MEM05050B	Perform routine gas metal arc welding
178.	MEM05051A	Select welding processes
179.	MEM05052A	Apply safe welding practices
180.	MEM05053A	Set and edit computer controlled thermal cutting machines
181.	MEM05054A	Write basic NC/CNC programs for thermal cutting machines
182.	MEM06001B	Perform hand forging
183.	MEM06002B	Perform hammer forging
184.	MEM06003C	Carry out heat treatment
185.	MEM06004B	Select heat treatment processes and test finished product
186.	MEM06005B	Perform drop and upset forging
187.	MEM06006C	Repair springs
188.	MEM06008A	Hammer forge complex shapes
189.	MEM06009A	Hand forge complex shapes
190.	MEM08001B	Perform wire, jig and barrel load/unload work
191.	MEM08002C	Pre-treat work for subsequent surface coating
192.	MEM08003C	Perform electroplating operations
193.	MEM08004B	Finish work using wet, dry and vapour deposition methods
194.	MEM08005B	Prepare and produce specialised coatings
195.	MEM08006B	Produce clear and/or coloured and/or sealed anodised films on aluminium
196.	MEM08007B	Control surface finish production and finished product quality
197.	MEM08008B	Operate and control surface finishing waste treatment process
198.	MEM08009C	Make up solutions

199.	MEM08010B	Manually finish/polish materials
200.	MEM08011B	Prepare surfaces using solvents and/or mechanical means
201.	MEM08012B	Prepare surfaces by abrasive blasting (basic)
202.	MEM08013B	Prepare surfaces by abrasive blasting (advanced)
203.	MEM08014B	Apply protective coatings (basic)
204.	MEM08015B	Apply protective coatings (advanced)
205.	MEM08016B	Control blast coating by-products, materials and emissions
206.	MEM08018B	Electroplate engineering coatings
207.	MEM08019B	Electroplate protective finishes
208.	MEM08020B	Electroplate decorative finishes
209.	MEM10001C	Erect structures
210.	MEM12007D	Mark off/out structural fabrications and shapes
211.	MEM04020A	Supervise individual ferrous melting and casting operation
212.	MEM04021A	Supervise individual non ferrous melting and casting operation
213.	MEM04022A	Examine appropriateness of methoding for mould design
214.	MEM04023A	Undertake prescribed tests on foundry related materials
215.	MEM05024B	Perform welding supervision
216.	MEM05025C	Perform welding/fabrication inspection
217.	MEM05042B	Perform welds to code standards using flux core arc welding process
218.	MEM05043B	Perform welds to code standards using gas metal arc welding process
219.	MEM05044B	Perform welds to code standards using gas tungsten arc welding process
220.	MEM05045B	Perform pipe welds to code standards using manual metal arc welding process
221.	MEM05046B	Perform welds to code standards using manual metal arc welding process
222.	MEM07039A	Write programs for industrial robots
223.	MEM09004B	Perform electrical/electronic detail drafting
224.	MEM09006B	Perform advanced engineering detail drafting
225.	MEM09007B	Perform advanced mechanical detail drafting
226.	MEM09008B	Perform advanced structural detail drafting
227.	MEM09009C	Create 2D drawings using computer aided design system
228.	MEM09010C	Create 3D models using computer aided design system
229.	MEM09023A	Create 3D code files using computer aided manufacturing system
230.	MEM10007C	Modify control systems
231.	MEM10008B	Undertake commissioning procedures for plant and/or equipment
232.	MEM12004B	Perform precision electrical/electronic measurement
233.	MEM12005B	Calibrate measuring equipment
234.	MEM12025A	Use graphical techniques and perform simple statistical computations
235.	MEM14001B	Schedule material deliveries
236.	MEM14002B	Undertake basic process planning
237.	MEM14003B	Undertake basic production scheduling
238.	MEM15007B	Conduct product and/or process capability studies
239.	MEM15008B	Perform advanced statistical quality control

240.	MEM15010B	Perform laboratory procedures
241.	MEM15011B	Exercise external quality assurance
242.	MEM15012B	Maintain/supervise application of quality procedures
243.	MEM16001B	Give formal presentations and take part in meetings
244.	MEM16003B	Provide advanced customer service
245.	MEM16009A	Research and analyse engineering information
246.	MEM16010A	Write reports
247.	MEM16011A	Communicate with individuals and small groups
248.	MEM16012A	Interpret technical specifications and manuals
249.	MEM16013A	Operate in a self-directed team
250.	MEM16014A	Report technical information
251.	MEM17001B	Assist in development and deliver training in the workplace
252.	MEM17002B	Conduct workplace assessment
253.	MEM18016B	Analyse plant and equipment condition monitoring results
254.	MEM18017C	Modify mechanical systems and equipment
255.	MEM18023B	Modify fluid power system operation
256.	MEM18053B	Modify fluid power control systems
257.	MEM18059B	Modify electronic systems
258.	MEM18061B	Maintain/calibrate complex control systems
259.	MEM18069B	Maintain, repair instrumentation process control analysers
260.	MEM18073A	Perform advanced equipment testing and diagnostics on mobile plant and equipment
261.	MEM18093B	Maintain and repair integrated industrial refrigeration and/or large air handling system controls
262.	MEM19008B	Prepare jewellery designs
263.	MEM19013B	Produce jewellery metal masters
264.	MEM19018B	Repair jewellery items
265.	MEM19022B	Perform precision micro-mechanism diagnosis and servicing
266.	MEM20008A	Develop and implement a masterkey system
267.	MEM20011A	Service and repair fire and security containers
268.	MEM20012A	Service and repair mechanical automotive locking systems
269.	MEM20013A	Service automotive transponder systems
270.	MEM21018A	Service clock escapements and oscillating systems
271.	MEM21019A	Service and repair clock striking mechanisms
272.	MEM21020A	Service and repair clock chiming mechanisms
273.	MEM21021A	Restore clockwork mechanisms
274.	MEM21022A	Manufacture watch and clock components
275.	MEM21023A	Plan, set up and operate horological workshop or service centre
276.	MEM25008B	Repair marine vessel surfaces and structures
277.	MEM25013B	Produce three-dimensional plugs/moulds
278.	MEM03001B	Perform manual production assembly
279.	MEM03002B	Perform precision assembly
280.	MEM03004B	Perform electronic/electrical assembly (production)

281.	MEM03005B	Rework and repair (electrical/electronic production)
282.	MEM03006B	Set assembly stations
283.	MEM06007B	Perform basic incidental heat/quenching, tempering and annealing
284.	MEM09003B	Prepare basic engineering drawing
285.	MEM09005B	Perform basic engineering detail drafting
286.	MEM09011B	Apply basic engineering design concepts
287.	MEM09021B	Interpret and produce curved 3-dimensional shapes
288.	MEM10002B	Terminate and connect electrical wiring
289.	MEM10003B	Install and test electrical wiring and circuits up to 1000 volts a.c. and 1500 volts d.c.
290.	MEM10005B	Commission programmable controller programs
291.	MEM10009B	Install refrigeration and air conditioning plant and equipment
292.	MEM10010B	Install pipework and pipework assemblies
293.	MEM10011B	Terminate and connect specialist cables
294.	MEM10013A	Install split air conditioning systems and associated pipework
295.	MEM11001C	Erect/dismantle scaffolding and equipment
296.	MEM11002C	Erect/dismantle complex scaffolding and equipment
297.	MEM11003B	Coordinate erection/dismantling of complex scaffolding/equipment
298.	MEM11004B	Undertake dogging
299.	MEM11005B	Pick and process order
300.	MEM11006B	Perform production packaging
301.	MEM11007B	Administer inventory procedures
302.	MEM11008B	Package materials (stores and warehouse)
303.	MEM11009B	Handle/move bulk fluids/gases
304.	MEM11010B	Operate mobile load shifting equipment
305.	MEM11011B	Undertake manual handling
306.	MEM11012B	Purchase materials
307.	MEM11013B	Undertake warehouse receival process
308.	MEM11014B	Undertake warehouse dispatch process
309.	MEM11015B	Manage warehouse inventory system
310.	MEM11016B	Order materials
311.	MEM11017B	Organise and lead stocktakes
312.	MEM11018B	Organise and maintain warehouse stock receival and/or dispatch system
313.	MEM11019B	Undertake tool store procedures
314.	MEM11020B	Perform advanced warehouse computer operations
315.	MEM11021B	Perform advanced operation of load shifting equipment
316.	MEM11022B	Operate fixed/moveable load shifting equipment
317.	MEM12001B	Use comparison and basic measuring devices
318.	MEM12002B	Perform electrical/electronic measurement
319.	MEM12019B	Measure components using coordinate measuring machine
320.	MEM12020B	Set and operate coordinate measuring machine
321.	MEM12021B	Program coordinate measuring machine

322.	MEM12022B	Program coordinate measuring machine (advanced)
323.	MEM13001B	Perform emergency first aid
324.	MEM13002B	Undertake occupational health and safety activities in the workplace
325.	MEM13003B	Work safely with industrial chemicals and materials
326.	MEM13004B	Work safely with molten metals/glass
327.	MEM13006B	Collect and evaluate occupational health and safety data for an enterprise or section of an enterprise
328.	MEM13010A	Supervise occupational health and safety in an industrial work environment.
329.	MEM13013B	Work safely with ionizing radiation
330.	MEM15001B	Perform basic statistical quality control
331.	MEM15003B	Use improvement processes in team activities
332.	MEM15004B	Perform inspection
333.	MEM15005B	Select and control inspection processes and procedures
334.	MEM16002C	Conduct formal interviews and negotiations
335.	MEM16004B	Perform internal/external customer service
336.	MEM16005A	Operate as a team member to conduct manufacturing, engineering or related activities
337.	MEM18084A	Commission and decommission split air conditioning systems
338.	MEM18085A	Install, service and repair domestic air conditioning and refrigeration appliances
339.	MEM19001B	Perform jewellery metal casting
340.	MEM19002B	Prepare jewellery illustrations
341.	MEM19003B	Handle gem materials
342.	MEM19004B	Handle and examine gemstone materials
343.	MEM19005B	Produce three-dimensional precision items
344.	MEM19006B	Replace watch batteries
345.	MEM19007B	Perform gemstone setting
346.	MEM19009B	Perform investment procedures for lost wax casting process
347.	MEM19010B	Produce rubber moulds for lost wax casting process
348.	MEM19011B	Perform wax injection of moulds for lost wax casting process
349.	MEM19012B	Produce jewellery wax model
350.	MEM19014B	Perform hand engraving
351.	MEM19015B	Perform jewellery enamelling
352.	MEM19016B	Construct jewellery components
353.	MEM19017B	Fabricate jewellery items
354.	MEM19020B	Fault-find and maintain micro-mechanisms
355.	MEM19021B	Diagnose and service micro-mechanisms
356.	MEM20001A	Produce keys
357.	MEM20002A	Assemble and test lock mechanisms
358.	MEM20003A	Install and upgrade locks and hardware
359.	MEM20004A	Gain entry
360.	MEM20005A	Install and maintain door control devices/systems
361.	MEM20006A	Maintain and service mechanical locking devices
362.	MEM20007A	Plan and prepare a masterkey system

363.	MEM20009A	Gain entry and reinstate fire and security containers
364.	MEM20010A	Gain entry and reinstate automotive locking systems
365.	MEM20014A	Perform a site security survey
366.	MEM21001A	Replace watch batteries, capacitors and bands
367.	MEM21002A	Perform watch movement exchange
368.	MEM21003A	Perform watch case servicing, repair and refurbishment
369.	MEM21004A	Clean watch and clock components
370.	MEM21005A	Diagnose faults in quartz watches
371.	MEM21006A	Service quartz watches
372.	MEM21007A	Service complex quartz watches
373.	MEM21008A	Service mechanical watches
374.	MEM21009A	Inspect, diagnose, adjust and repair mechanical watches
375.	MEM21010A	Service watch power generating systems
376.	MEM21011A	Service calendar and other dial indication mechanisms for watches
377.	MEM21012A	Service and repair mechanical watch oscillating systems
378.	MEM21013A	Service, test and adjust watch escapements
379.	MEM21014A	Service mechanical chronograph watches
380.	MEM21015A	Perform precision watch timing and adjustment
381.	MEM21016A	Install and set up clocks
382.	MEM21017A	Service and repair clock timepieces
383.	MEM24001B	Perform basic penetrant testing
384.	MEM24003B	Perform basic magnetic particle testing
385.	MEM24005B	Perform basic eddy current testing
386.	MEM24007B	Perform ultrasonic thickness testing
387.	MEM24009B	Perform basic radiographic testing
388.	MEM25001B	Apply fibre-reinforced materials
389.	MEM25002B	Form and integrate fibre-reinforced structures
390.	MEM25003B	Set up marine vessel structures
391.	MEM25004B	Fair and shape surfaces
392.	MEM25005B	Construct and assemble marine vessel timber components
393.	MEM25006B	Undertake marine sheathing operations
394.	MEM25007B	Maintain marine vessel surfaces
395.	MEM25009B	Form timber shapes using hot processes
396.	MEM25010B	Perform fitout procedures
397.	MEM25011B	Install marine systems
398.	MEM25012B	Install and test operations of marine auxiliary systems
399.	MEM25014B	Perform marine slipping operations
400.	MEM25015A	Assemble and install equipment and accessories/ancillaries
401.	MEM50002B	Work safely on marine craft
402.	MEM50003B	Follow work procedures to maintain the marine environment
403.	MEM50004B	Maintain quality of environment by following marina codes

404.	MEM50009B	Safely operate a mechanically powered recreational boat
405.	MEM05006B	Perform brazing and/or silver soldering
406.	MEM05027A	Perform aluminothermic welding
407.	MEM07041A	Perform production machining
408.	MEM11023A	Operate a bridge and gantry crane
409.	MEM11024A	Undertake basic rigging
410.	MEM11025A	Operate a non-slewing mobile crane of greater than three tonnes capacity
411.	MEM26001A	Lay up composites using open moulding techniques
412.	MEM26002A	Lay up composites using vacuum closed moulding techniques
413.	MEM26003A	Lay up composites using pressure closed moulding techniques
414.	MEM26004A	Make basic plugs for composites fabrication
415.	MEM26005A	Make basic moulds for composites fabrication
416.	MEM26006A	Mark and cut out sheets for composite use
417.	MEM26007A	Select and use reinforcing appropriate for product
418.	MEM26008A	Select and use resin systems appropriate for product
419.	MEM26009A	Select and use cores and fillers appropriate for product
420.	MEM26010A	Store and handle composite materials
421.	MEM26011A	Determine materials and techniques for a composite component or product
422.	MEM26012A	Record and trial work processes for one-off composite products
423.	MEM26013A	Select and use composite processes or systems appropriate for product
424.	MEM26014A	Adjust resin chemicals for current conditions
425.	MEM26015A	Select and apply repair techniques
426.	MEM26016A	Select and use joining techniques
427.	MEM26017A	Prepare composite or other substrate surfaces
428.	MEM26018A	Organise composite trials
429.	MEM26019A	Finish a composite product
430.	MEM26020A	Identify and interpret required standards for composites
431.	MEM07042A	Undertake corrections and basic maintenance to aluminium extrusion dies and die support systems
432.	MEM07043A	Identify causes of faulty aluminium extrusions
433.	MEM07044A	Test a new aluminium extrusion die
434.	MEM50001B	Classify recreational boating technologies and features
435.	MEM50005B	Refuel vessels
436.	MEM50006B	Check operational capability of marine craft
437.	MEM50007B	Check operational capability of sails and sail operating equipment
438.	MEM50008B	Carry out trip preparation and planning
439.	MEM50010B	Respond to boating emergencies and incidents