

Skills Compliance

External RTO number: 41382



MEA20518 Certificate II in Aircraft Line Maintenance	Up to 4 QCE points	ATAR ineligible
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Qualification description

This qualification is applicable to employees of airlines and other operators of piston, jet and turbo-propeller aircraft and helicopters who are required to hold a Civil Aviation Safety Authority (CASA) A Licence to perform and certify a range of specified maintenance tasks that can be performed with the aircraft on a flight line or at the departure gate. On completion of the required maintenance tasks the individual is authorised to release the aircraft to service.

Entry requirements

Students will need a suitable device and internet connectivity to access online course materials

Duration and location

Skills Compliance can design program options to accommodate each school and students' schedules. Courses follow the academic school calendar and can start in Term 1 or 2.

Course Units

To attain a MEA20518 Certificate II in Aircraft Line Maintenance, 15 units of competency must be achieved:

Unit Code	Title
MEA154	Apply work health and safety practices in
	aviation maintenance
MSMENV272	Participate in environmentally sustainable
	work practices
MEA107	Interpret and use aviation maintenance
	industry manuals and specifications
MEA117	Apply self in the aviation maintenance
	environment
MEA155	Plan and organise aviation maintenance
	work activities
MEA156	Apply quality standards during aviation
	maintenance activities
MEA158	Perform basic hand skills, standard trade
	practices and fundamentals in aviation
	maintenance
MEA157	Complete aviation maintenance industry
	documentation
MEA344	Remove and install aircraft components
MEA347	Perform scheduled line maintenance
	activities on piston engine fixed wing
	aircraft
MEA418	Perform basic repair of aircraft internal
	fittings during line maintenance
MEA265	Remove and install general aircraft
	electrical hardware

MEA295	Use electrical test equipment to perform
	basic electrical test on aircraft components
MEA264	Remove and install aircraft
	electrical/avionic components during line
	maintenance
MEA119	Perform administrative processes to
	prepare for certification of civil aircraft A
	Level Line maintenance

Obligation

Employment is not guarantee employment upon completion of this qualification. Student enrolment, complaints and appeals are managed by Skills Compliance.

Students who are deemed competent in all 16 units of competency will be awarded a Qualification and a Record of Results by Skills Compliance.

Students achieve at least one unit of competency (but not the full qualification) will receive at least a statement of Attainment issued by Skills Compliance.

Delivery modes

This course is delivered by a combination of classroom training in your school with a Skills Compliance trainer, self-paced students at home, with full online support, all with active hands on practicals and site visits at the local maintenance airport facility, with Skills Compliance trainers.

Fees

VETis funding can be accessed for this course to eligible students.

Assessment

Assessment is competency based and completed in a simulated workplace environment. Some units of competency are clustered and assessed in this way to replicate what occurs in this industry as close as possible. Assessment techniques may include:

- Observation
- Practicals

Pathways

This qualification may articulate into:

- AVI30419 Certificate III In Aviation
- Employment in airlines and charter organisations operating large aircraft on line maintenance tasks as the holder of a CASA A licence.
- higher level Aeroskills Certificates such as MEA50218
 Diploma of Aeroskills (Mechanical) which is required for the grant of a CASA B1 Licence.

See other Aeroskills qualifications at training.gov.au