



DERICHEBOURG

AERONAUTICS TRAINING

AIRCRAFT CABIN INTEGRATOR

Delivers a qualification to work as a Cabin Integrator in the aeronautical sector.

Aircraft Cabin Integrators generally work in structural assembly workshops or on assembly lines.

Their job can involve working on activities such as preparing the work area, protecting cabin components, installing, fastening and assembling components, adjusting and connecting components. In this job, a sense of aesthetics, rigour and quality are essential.

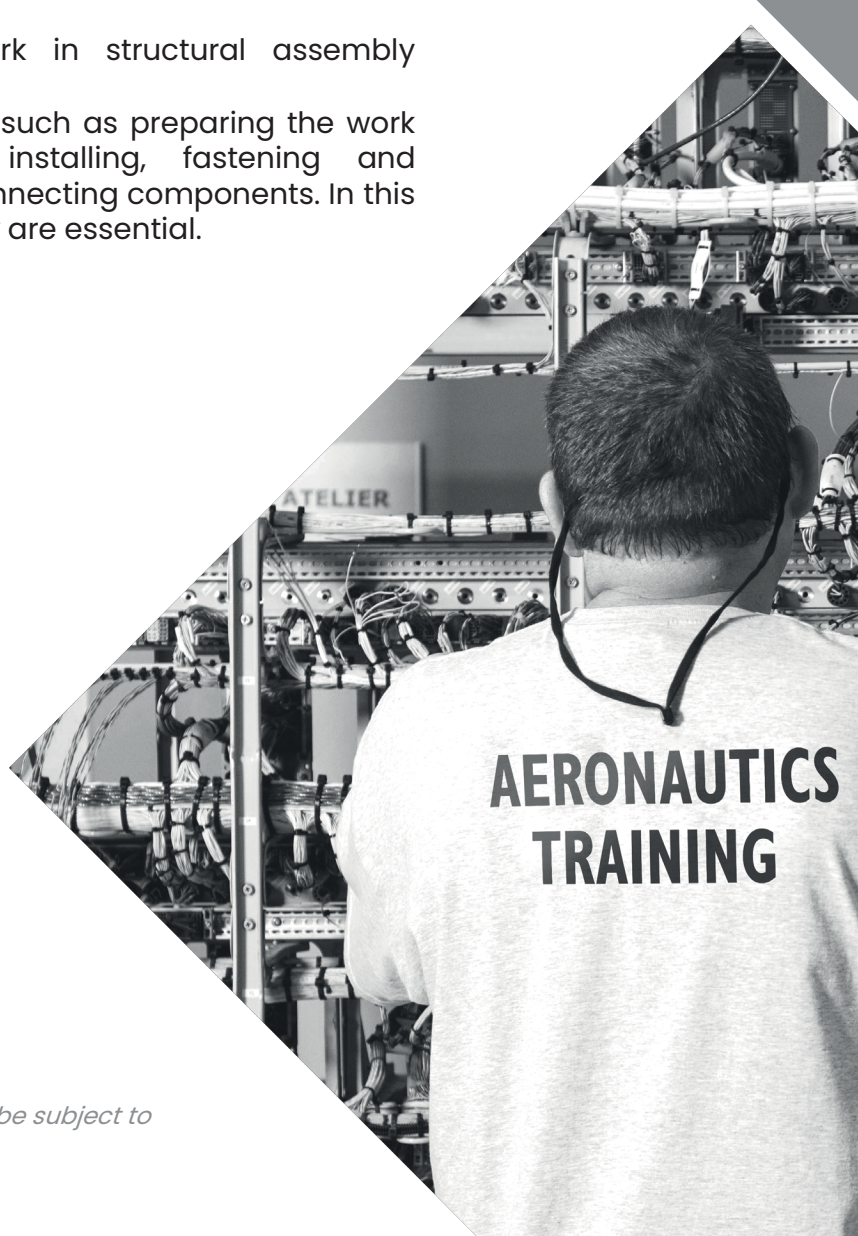
PREPARATION FOR THE

**French Professional Qualification in
Metallurgy (CQPM) - Level 3
MQ 2010 07 31 0289**

**Up to 500 hours in the training centre
(theoretical and practical training)
210 hours of internship in a company**

Non-contractual document - Dates of sessions may be subject to change

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TRAINING LOCATION

DERICHEBOURG aeronautics training

3 rue Jules
Védrines, 31400
TOULOUSE

Public transport:

Bus, Line 9 | Stop: Lafaurie


Bus, Line 37 | Stop: Védrines

Bus, Line 23 | Stop: Armentières

Bus, Line 8 | Stop: Armentières

Bus, Line 12 | Stop: Armentières

CONTACTS

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 accueil.training@derichebourg-multiservices.com

<https://www.derichebourg-aerotraining.com/>



Quotes available on request

DERICHEBOURG aeronautics training

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Limited Company with a capital of

€200,000

TOULOUSE RCS No. 505 253 484 – SIRET 505253484 00016 – 8559 A

Declaration of activity registered under number 73 31 05264 31 with

the Prefect of the Occitanie Region

COURSE CONTENT

Vocational technology

Methodology

- Reading a calliper
- Tightening, use of the torque-wrench
- Precautions when using torque-wrenches

Fitting work: Basics

- Fitting – Drilling – Fastening

Fasteners

- Aeronautical fasteners
- ICA diameters and fastenings table
- 2D adjustments, 3D adjustments
- Wire-locking, wire-lock pliers and fastening wire-locks

The work documents

- Studying technical files
- Studying protection-system documents

ATA Chapters

- ATA 21 Air Conditioning
- ATA 92 Electrical Power Multiplexing
- ATA 35 Oxygen
- ATA 38 Water/Waste (drinking water and wastewater disposal)

Sealing

- Corrosion
- NTF, Mylar, Floorsil, Dow Corning, cosmoline

Aerospace technology

- Description of a plane
- Different types of aircraft and powertrains
- Basic knowledge of aerodynamics – flight dynamics
- Plane construction

Workplace hygiene and safety

- Gestures and posture
- FOD (Foreign Object Damage)

Materials

- Composite materials
- Aeronautical materials
- Non-ferrous materials
- Water-repellent materials
- Sealants

Job-search techniques

- Drafting a CV and a cover letter
- Social networks and online applications
- Preparing for the job interview

English

- Technical English – Basic knowledge

Practical work

- The components of the cabin
- Cabin technology and processes
- Identifying and being aware of the different work areas
- Preparing the work area
- Protecting the components to be integrated
- Preparing the access path
- Installation, fastening: assembly and fitting
- 2D adjustments, 3D adjustments
- Tightening
- Removing and reinstalling components, maintenance
- Connecting up the different ATA systems
- Electrical bonding
- Floor covering, Mylar, NTF welding

Revision tests – exercises

Training for the CQPM oral exam

Simulations, role-playing, self-confidence

Practical exam for French Professional Qualification in Metallurgy (CQPM)