

## POTÉZ AÉRONAUTIQUE TRAIN YOU IN THE JOB OF DIMENSIONAL METROLOGY CONTROLLER



The dimensional metrology controller is responsible for verifying, based on a technical file, the dimensional and geometric conformity of the parts at the different stages of production.

To do this, he must ensure the conformity of the means of control (measuring and control instruments) for which he is responsible, the validity of the control method (choice of the instrument with regard to the specifications, methods of measurement, etc.) and the conformity of the control result in relation to metrology standards.

### PUBLIC

Jobseekers

Adult workers: 18 years and over

### PREREQUISITES

- Technical Bac with two years' work experience in an industrial sector, or Bac +2 in a technology field
- Completion of the POTÉZ training program for controllers
- Ability to read and understand production documents with written specifications, photos and engineering drawings

### VALIDATION OF SKILLS

Certification de Qualification Professionnelle de la Métallurgie (CQPM) Industrial Quality Control Agent - MQ 2000 04 59/35 0186

### DURATION AND PROGRESS OF TRAINING

**Training:** 413 hours

**PAE:** 210 hours

### TRAINING SITE

**Potez Aéronautique**

8, route du Houga - 40800 Aire-sur-l'Adour

### SUCCESS RATE

The success rate of our CQPM candidates over the last 5 years is 100%

### TRAINING DATES

**Training:** from 09/02/2024 to 03/03/2025

**PAE:** from 09/23/2024 to 10/01/2024

from 11/07/2024 to 11/15/2024

from 12/09/2024 to 01/22/2025

**Evaluation commission:** 01/28/2025

### OBJECTIVES

- To verify the conformity of checking equipment and the authenticity of fabrication documents.
- Check a product using a procedure
- Interpret control results
- To alert in specific cases of non-compliance
- Maintain control operation traceability
- Contribute to workstation performance improvement

### REQUIRED SKILLS

- Preparing a metrology inspection
- Product inspection and analysis of results
- Contributing to continuous quality improvement

### TEACHING METHODS AND RESOURCES

- Group classroom training
- Course materials
- Work-study training (immersion in production)
- Tutorials provided in addition to training
- Workshop training program dedicated to the practical aspects of the trade
- Individual vises, workbenches and toolboxes
- Aircraft-specific equipment
- Automatic checking fixtures

## PROGRAM AND CONTENT

- Module 1** Description of an aircraft
- Module 2** Industrial drawing
- Module 3** Plan reading
- Module 4** Manufacturing folder
- Module 5** Measuring instruments
- Module 6** Metal/composite assembly
- Module 7** Aeronautical fasteners
- Module 8** The role of the aeronautical controller
- Module 9** The control process
- Module 10** Lean Manufacturing Awareness
- Module 11** Security
- Module 12** Analysis of non-compliance
- Module 13** Curative, preventive, corrective actions
- Module 14** Corrosion
- Module 15** Special processes

To view the skill blocks, click here:

<https://www.francecompetences.fr/recherche/rncp/37268>

Bridges between skill blocks: no

## ASSESSMENT AND MONITORING PROCEDURES

### Evaluation

- Continuous learning assessment (MCQ)
- Practical exercises in the workshop for the modules concerned
- Trainee feedback on training satisfaction


### Attendance monitoring

- Presence sheets
- Scoring

## OUTCOMES OF TRAINING

Obtaining certification can lead to a **permanent Quality Inspector** position within the Potez Aéronautique group

*“Innovation as legacy”*



## INSCRIPTIONS & RENSEIGNEMENTS

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**Coordinator:** Alexandre Mora-Fabas  
**Training manager:** Cyril Alvarez

For any request, Potez Aéronautique undertakes to provide feedback within 48 hours (educational offer, price, start date)

A period of one and a half months (1.5 months) is to be counted between the release of collective information and integration into POEC

### Welcoming people with disabilities:

Potez Aéronautique responds to any request for training for disabled people. We rely on the expertise of our Disability Representative in order to adapt the reception and teaching methods of our training