

# Understanding the requirements of AMS 2750

## GOALS

- Understanding the technical requirements of the AMS 2750 in its latest version
- To link its requirements with applied metrology, in particular thermometry
- Identify and understand the main concepts on which it is based
- Be familiar with the main reference documents of AMS 2750
- Discover the associated Nadcap accreditation process
- Discover the ISO 17025 accreditation process with reference to AMS 2750

## PREREQUISITES

- Having a scientific background

## PROGRAMME

- The AMS 2750 standard, its latest version, and the NADCAP processes
- The associated ASTM standards
- The main metrological concepts used
- Temperature measurement during the implementation of AMS 2750 and the relevant heat treatment equipment
- The technical requirements of AMS 2750 (SATs and TUSs)
- The instrumentation required for implementation
- AMS 2750 and accreditation according to ISO 17025
- Application of the AMS 2750 standard

## TARGET AUDIENCE

- Personnel involved in the application of AMS 2750
- Person wishing to be NADCAP accredited
- Individual seeking ISO 17025 accreditation, according to AMS 2750 requirements
- Internal or external evaluator

Please contact us for any information regarding the conditions of reception and access for people with disabilities.

## DURATION

1 day (7 hours)

## € PRICES

**Inter-company training:** 1 300,00 € HT/participant (3 participants minimum)

**In-house training:** please contact us

## TERMS AND CONDITIONS OF ACCESS

**INTER:** Registration is open until two weeks before the training date.

**INTRA:** training can be provided one month after acceptance of the quote (for information purposes only).

## METHODS USED

The training is based on alternating theoretical input, games, examples and/or practical cases.

Trainees will need to bring a laptop.

A folder is given to participants at the end of the session.

*(containing the theoretical principles stated during the training and the exercise materials).*

## EVALUATION METHODS

Trainees' knowledge acquisition is generally validated by a quiz.

It can also be assessed using other methods *(at the trainer's discretion and/or in agreement with the client).*

At the end of the training, a certificate is issued based on the results of the assessments.