

IFF MA 10/ EN

COLD TIMING ON CYLINDRICAL SEAT



TARGET AUDIENCE

Operators or mechanical technicians.



GOALS

At the end of the training, the trainee will be able to capture an element by the cold setting method with diagram, respecting the prescriptions of maintenance.



PREREQUISITES

- Verified visual acuity
- Have a minimum of 2 years experience in the activity
- Have followed IFF MA 01 training "Basic technology of running gear ".



EDUCATIONAL MODALITIES

Exercises, practical work, site visit, discussions of experience and practices, demonstration bodies, videos.



DURATION: 3,5 Days



PROGRAM

- Know how to identify the constituent elements of an assembly (wheel, disc)
- Know how to check the compatibility of the components before wedging (construction and manufacturing criteria, geometry, calculation of tightening and clamping force)
- Assemble the elements (the steps of preparation, positioning the unbalances, running a wedging)
- Analyze and validate a calibration diagram
- Check an axle mounted with the appropriate tools (know the dimensional readings to be carried out after setting)
- Identify the good practices of a calibration and and the risks which may lead to non-conformity.

• **Level 2 assessment:** Assessment of skills acquired at the end of training ➔ **Yes**