

# Procedure for the Conformity Assessment of Pressure Equipment

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Steps you need to follow to assess the conformity of pressure equipment and its category.



## Pressure equipment procedure and categories:

- Pressure equipment's category is determined by the manufacturer according to the Pressure Equipment Directive, Annex II
- Pressure equipment shall be subjected to one of the conformity assessment procedures which may be chosen by the manufacturer among those laid out for the category in which it is classified. The manufacturer may also choose to apply one of the procedures which relates to a higher category, if available.
- The conformity assessment procedure chosen by the manufacturer will be carried out on the equipment during the manufacturing process.

## PED's procedures include:

- Category I:
  - Module A: internal production control
- Category II:
  - Module A1: internal manufacturing checks with monitoring of the final assessment
  - Module D1: Technical documentation and QA for production, final inspection & testing
  - Module E1: Technical documentation and QA for final inspection & testing
- Category III:
  - Module B1+D: Design examination + QA for final inspection, testing & manufacture
  - Module B1+F: Design examination + Product verification
  - Module B+E: Design examination of type + QA for final inspection & testing
  - Module B+C1: Design examination of type + Monitoring of final assessment
  - Module H: QA for design, production final inspection & testing
- Category IV:
  - Module B+D: Design examination of type + QA for final inspection, testing & manufacture
  - Module B+F: Design examination of type + Product verification
  - Module G: Design examination and inspection during manufacture & testing
  - Module H1: Full QA with design examination and production final inspection, testing & monitoring of final assessment

Assessment Procedure modules are included in the Annex III of the Pressure Equipment Directive.

Download our Quick Reference Guide: Six Steps to Determine the Category and Modules of Pressure Equipment and easily understand the category and modules that apply to your pressure equipment.