



LEADING STANDARDS IN COMPLIANCE & SAFETY

SUBMISSION OF TECHNICAL FILES

Manufacturers of Category 2 non-electrical products follow the conformity assessment procedures defined in Directive 2014/34/EU. The most common route for compliance is referred to in Annex VIII of the Directive and requires submission of technical documentation to a Notified Body.

Annex VIII - Internal Control of Production

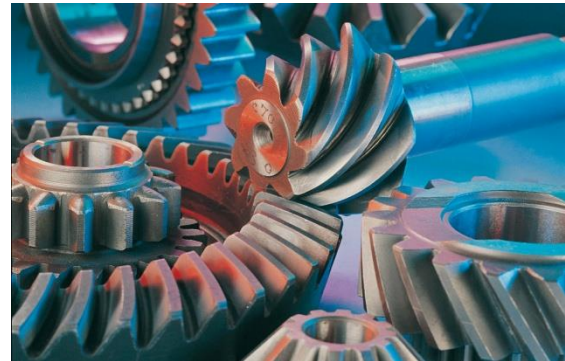
Annex VIII requires the manufacturer to prepare the "technical documentation" that enables the conformity of the product to be assessed against the relevant requirements of the Directive. The manufacturer keeps a copy of the technical documentation for at least 10 years after the last piece of equipment was manufactured.

The technical documentation comprises:

- A general description of the product.
- Conceptual design and manufacturing drawings.
- Descriptions and explanations necessary to understand the drawings and operation of the equipment.
- A list of standards applied in full or in part and descriptions of solutions adopted where the standards have not been applied.
- Results of design calculations and examination carried out.
- Test Reports (if applicable).
- Declaration of Conformity.

The manufacturer is also required to ensure that all manufactured equipment complies

with the technical documentation and with the applicable requirements of the Directive.



Technical Documentation Submission to CSA Group

CSA Group will provide a quotation for storage of technical documentation on request or on receipt of technical documentation. Each set of technical documentation shall be submitted for storage sealed and marked by the manufacturer with the following information:

- Manufacturer's name and address.
- A description to uniquely identify the content of the file.

CSA Group will acknowledge receipt of the technical documentation and issue a specific reference number, which has been allocated for each file.

This price does not include a check on accuracy or completeness of the contents of submitted technical documentation. CSA Group can review the documentation received to check for completeness only, at an additional cost.

Should the applicant require assistance in producing an Ignition Hazard Assessment, the final assessment can be produced following a review by CSA Group.

FORM 9228 Issue 10





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For prices for our range of technical file services, please contact CSA Group.



Maintenance of Technical Documentation Stored by CSA Group

The manufacturer is required to keep the technical file up to date. This is typically achieved by submitting the assessment of any design changes to the product, contained within an additional set of applicable technical documentation that refers to the original file.

Modifications to correct errors or to add to the contents of technical documentation will be treated as a new submission and will be the subject of an additional quotation.

More Information

For more information, or to discuss a particular project with CSA Group, please contact us.

FORM 9228 Issue 10

