

EPERC – TG 12 Recertification

“Questionnaire on the certification of used pressure equipment”

Putting into service

- 1) Is the entry inspection putting into service performed in your country?
 - a) Is this inspection performed by an official body, state organization or similar institution?
 - b) Is this inspection applied to pressure equipment manufactured before 29/05/2002?
- 2) Which documents are required before putting into service the pressure equipment? Which are the costs of the entry inspection?
- 3) Is an official declaration required? Who receives this declaration? Is the declaration related to more pressure devices?
- 4) Is the manufacturing documentation made available during the inspection (e.g.: name and address of the user and place where the pressure equipment is set up, the instructions for use referred to in Point 3.4 of Annex I to the Directive 2014/68/UE (PED), including a manufacturing certificate, the EC declaration of conformity referred to in the EU Directive and the traceability report)?
- 5) Please specify what are the examinations required for this kind of pressure equipment, e.g.:
 - a) an assessment of the design according to the intended purpose of the pressure equipment;
 - b) an assessment of the documents relating to the manufacture of the pressure equipment;
 - c) an assessment of the integration and security of the pressure equipment;
 - d) preliminary checking;
 - e) re inspection of old pressure equipment.

What kind of official body is responsible for these examinations?

- 6) Before the inspection, some preliminary checking can be executed:
 - a) verification of the pressure equipment in the form of instructions for use and markings;
 - b) checking the external condition of the pressure equipment;
 - c) checking the operation of the safety fittings and pressurised fittings; and
 - d) checking the arrangement of the pressure equipment.

Are they requested in your country?

7) Which type regulations may lay down detailed rules for the investigations referred?

8) In case of entry inspection, is a report issued by the official body and delivered to the user? What are the minimum contents of this report? Can this report be related to more than one pressure equipment? In this report is period of validity specified, together with the working conditions?

Repairs or modifications

1) Does Annex I PED apply except for the mark in case of repairs or modifications?

2) Are the repairs or modifications notified to a competent body?

3) What procedures does the competed body carry out in your country in case of repairs or modifications? examinations on the design and construction of the proposed modification or repair? Does it take into account the previous investigations carried out on the equipment?

4) If the change concerns the method of use of the equipment or the plant, does the body responsible for its assessment also include an examination of the integration in the assembly or in the plant?

5) What checks must be made on a pressure equipment that is not part of the PED before the modification but becomes so after the modification? What are the costs and to which entity are the costs charged?

6) Is a verification activity report run?

7) Are detailed rules provided by Ministerial orders in your country?

8) When the modified/repaired product is considered as a new product?

9) If the risk assessment leads to the conclusion that the nature of the hazard has changed or the level of risk has increased, then has the modified product to be considered as a new product?

10) Is the person who carries out important changes to the product carrying the responsibility for the safety of the pressure equipment after the modification?

11) Is it necessary to repeat tests and produce new documentation in relation to aspects not impacted by the modification?

12) If the original performance of a product is modified (within the intended use, range of performance and maintenance originally conceived at the design stage), e.g. because the spare-parts used for its repair perform better due to technical progress, is this product to be considered as new according to Union harmonization legislation?

13) Is the use of the original code for the calculation allowed?

14) Are the quality system modules of PED acceptable to verify the PED conformity of the PE submitted to a recertification?

- a) Module D (production quality assurance)?
- b) Module D1 (production quality assurance)?
- c) Module E (product quality assurance)?
- d) Module E1 (product quality assurance)?

What about in series production and conformity assessment?

15) What about the certification of WPS, welders and materials for used PE in the case of modifications in your country?