



Government of India
Ministry of Commerce & Industry
Petroleum & Explosives Safety Organisation (PESO)
5th Floor, A-Block, CGO Complex, Seminary Hills,
Nagpur – 440006

E-mail : explosives@explosives.gov.in

Phone/Fax No : 0712 -2510248

No : CPS(Misc)

Dated : 28/01/2021

NOTICE

Applications are invited from interested and eligible candidates / inspecting agencies to be recognised as competent persons / inspectors under the Static and Mobile Pressure Vessels (Unfired) Rules, 2016 (SMPV (U) Rules, 2016) for undertaking periodic testing of safety relief valves of pressure vessels, hydro testing of pressure vessels and issuance of certificate of safety for the static and mobile pressure vessels. Interested candidates may submit following documents online:

1. Application as per Appendix III (A) or (B) of the SMPV (U) Rules, 2016
2. Bio data with experience certificate
3. Experience letter from the employer
4. Medical Fitness Certificate
5. Scrutiny fees of Rs 5000 per person

Application to be submitted online through link: <https://epeso.peso.gov.in/comp/>. Requisite supporting documents, passport size photograph to be uploaded online and fees to be deposited online.

Desirable Qualifications and Experience of the Candidates

Sl No	Rule under which competency is recognised	Qualifications and other requirements	Experience for the purpose	Minimum facilities
1	Rules 6(1) and 13(2)	(1) Degree in chemical or Mechanical or Metallurgical or Marine Engineering from a recognised university or equivalent professional qualifications. (2) Physically fit and mentally sound for carrying out tests and examination.	(1) A minimum experience of 10 years in design, fabrication and stage-wise inspection during fabrication of pressure vessels and equipments operating under pressure. (2) He shall be – (a) Conversant with the relevant codes of fabrication and test procedures relating to pressure vessels and their fittings. (b) Conversant with the statutory requirement concerning design and safety of unfired pressure vessels.	Standard gauges and instruments conforming to national/international standards for test and examination at every stage of fabrication. Either the Inspector shall have these or these shall be available to him. The Inspector shall be responsible for ensuring the quality and accuracy of these gauges and instrument used by him. A documented system to ensure this shall be maintained by the Inspector.

2	Rule 18, 19, 33 and 43	<p>(1) Degree in Chemical or Mechanical Engineering or Marine Engineering or Metallurgical Engineering or Equivalent professional qualifications.</p> <p>(2) Physically fit and mentally sound for carrying out tests and examinations</p>	<p>(1) A minimum experience of 10 years in—</p> <p>(a) Design and fabrication, erection, operation, maintenance and;</p> <p>(b) testing examination and inspection of pressure vessels or equipment operating under pressure.</p> <p>(2) He shall be-</p> <p>(a) conversant with the relevant code of practice and test procedures relating to pressure vessels;</p> <p>(b) conversant with statutory requirements concerning safety of unfired pressure vessels installations & transport vehicles.</p> <p>(c) conversant with non destructive Testing techniques as are applicable to pressure vessels.</p> <p>(d) able to identify defects and arrive at a reliable conclusion with regard to the safety of pressure vessels.</p>	<p>Standard gauges, pumps and gadgets for hydraulic and pneumatic pressure tests, non-destructive tests, equipments for ultrasonic thickness test, ultrasonic flaw detection magnetic particle inspection and any other test that may be required by Chief Controller in specific cases. Either the Competent Person shall have these facilities or these shall be available to him. The Competent Person shall be responsible for ensuring the quality and accuracy of the gauges and equipments and the competence of any person that may be employed for performing a non-destructive test.</p> <p>Competent person intending to carry out the inspection and testing of mobile pressure vessels meant for transportation of flammable or toxic or corrosive gases under Rule 18 and or 19 may have required facilities for carrying out degassing, inspection and testing as stipulated in Appendix IIB at his command. In case, if he does not have his own approved degassing station, he may enter into agreement with owner of approved degassing station to undertake degassing, periodic inspection and testing of mobile pressure vessels meant for transportation of flammable/toxic/corrosive gases</p>
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Note: The constituent members of an organisation shall fulfil the requirements under Column-3 individually and those under column-4 collectively.

The Static and Mobile Pressure Vessels (Unfired) Rules, 2016 are available on the PESO's website: <https://peso.gov.in/web/>

Sd/-
Chief Controller of Explosives,
Nagpur