



भारत सरकार

GOVERNMENT OF INDIA

पेट्रोलियम तथा विस्फोटक सुरक्षा संगठन
Petroleum and Explosives Safety Organisation

(पूर्व नाम - विस्फोटक विभाग)

(Formerly- Department of Explosives)

“ए-ब्लॉक 4, पाँचवा तल, केन्द्रीय कार्यालय परिसर”,

“A” Block, 5th Floor, CGO Complex,

सेमिनरी हिल्स, नागपूर - 440 006 (महा)

Seminary Hills, Nagpur- 440006

तार-2 “विस्फोटक”, नागपूर
Telegram: ‘EXPLOSIVES’, Nagpur
Website : http://peso.gov.in
Email: explosives@explosives.gov.in

दूरभाष/ Telephone : 0712-2510248

फैक्स/ FAX : 2510577

कार्यालयीन उद्देश्य के सभी पत्रादि “मुख्य विस्फोटक नियंत्रक” के पदनाम से भेजे जाए उनके व्यक्तिगत नाम से नहीं.

All communications intended for this Office should be addressed to the ‘Chief Controller of Explosives’ and NOT to him by name.

संख्या /No. TPJA/SMP/2021

दिनांक /Nagpur, dated: 28th January, 2022

To,

✓ Applicants proposed to be recognized as Third Party Inspection Agency under the Static & Mobile Pressure Vessels (Unfired) Rules, 2016 (Through PESO Website and Competent Person Module)

Sub : Expression of Interest for empanelling Third Party Inspection Agency - Reg.

Sir,

Please refer to gazette notification GSR 609 (E) dated 31/08/2021 issued by Department for Promotion of Industry and Internal Trade, Ministry of Commerce and Industry.

Organizations intending to be recognized as Third Party Inspection Agency under the Static & Mobile Pressure Vessels (Unfired) Rules, 2016 shall submit following documents to the O/o Chief Controller of Explosives, Nagpur:

1. Application as per prescribed format (Copy enclosed) through email only tpia.peso@explosives.gov.in

tpia.peso@explosives.gov.in

2. Bio data with experience certificate of each person that will be assigned with the work of testing and inspection under the rules.

3. Experience letter from the present and past employer of each person

4. Self-certified documentary proof for the qualifications and experience as prescribed in the Expression of Interest.

5. Medical Fitness Certificate by a Government Hospital.

6. Scrutiny fees of Rs 5000/- per person (not applicable in case the person is already recognized as Competent Person in PESO). All payments to be made through online mechanism through Non Tax Receipt Portal (Bharat Kosh).

Expression of Interest with eligibility criteria, section process and other details for empanelling Third Party Inspection Agency is enclosed for reference.

Yours faithfully,




(P.Kumar)

Chief Controller of Explosives

Copy to:

1. Smt Sumita Dawra, Additional Secretary, Department for Promotion of Industry and Internal Trade, Ministry of Commerce and Industry, Udyog Bhavan, New Delhi 110 107: *for information only*
2. Shri Sushil Satpute, Director, Department for Promotion of Industry and Internal Trade, Ministry of Commerce and Industry, Udyog Bhavan, New Delhi 110 107: *With reference to DPIIT's email dated 19.01.2022, for information*



Chief Controller of Explosives

**Application for recognition as Third Party Inspection Agency (TPIA) under the
Static and Mobile Pressure Vessels (Unfired) Rules, 2016.**

Name & Full address of the organisation with telephone no. and E-mail:	
Organisation status (specify whether Individual / Government Body / Autonomous Body / Co-operative / Corporate / Private body registered under Company Act.)	
Whether the organisation / person has been declared as a Third Party Inspection Agency under any other status, if so, give details.	
Set up of the organisation	
Name & qualification of constituent members	
Experience (of constituent members in case of organisation with regard to conducting the Inspections, Safety Audits, Safety Studies, Hazard Operability Studies, Risk & Consequence Analysis etc)	
Particulars of Inspections / Audits / Safety Studies Carried by your Organization in Major Accident Hazard Industries	
Details of the procedures followed in carrying out the Safety Studies & Audits	
Any other information	

Note: Attach documentary evidence for all of above fields as annexure to the application form

Declaration

I _____ hereby, on behalf of _____ certify the details furnished above are correct to the best of my knowledge. I undertake to –

- i. maintain the records of the safety audits conducted by us and produce the same to PESO when called for;
- ii. to fulfil and abide by all the conditions & guidelines stipulated in the certificate of Third Party Inspection Agency and instructions issued by the PESO from time to time.

Place:

Signature of the Head of the organisation

Date:

Name & Designation
Seal of the Institution



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

E-mail: explosives@explosives.gov.in

Phone No : 0712 -2510248

No :

Dated : 27/01/2022

Expression of Interest for empaneling Third-Party Inspecting Agency under the Static and Mobile Pressure Vessels (Unfired) Rules, 2016

Petroleum and Explosives Safety Organisation (PESO) a sub-ordinate office of Department for Promotion of Industry and Internal Trade (DPIIT) is entrusted with administration of the Explosives Act, 1884, the Petroleum Act, 1934, the Inflammable Substance Act, 1952 and Rules framed therein. Around 3,50,000 premises related to manufacturing / storage / use / transportation of Petroleum, Explosives, Compressed Gases, Ammonium Nitrate & Calcium Carbide are covered under various licenses / approval granted under aforesaid statutes.

PESO intends to empanel Third-Party Inspection Agencies (TPIA) of National & International repute to perform the work of inspection / safety audit as per provisions of the Static & Mobile Pressure Vessels (Unfired) Rules, 2016. Organisations fulfilling following minimum eligibility criteria may submit their applications for empanelment and recognition as Third-Party Inspection Agencies (TPIA).

(A) Eligibility Criteria:


- (i) Participating TPIA shall be a professional organisation registered & located in India with minimum two or more persons.
- (ii) Minimum educational qualifications and experience of persons employed in TPIA are specified in **Annexure-I**.
- (iii) The firm should be capable of conducting, interpreting the Hazard Operability Studies, Risk & Consequence Analysis Studies and shall have adequate experience to conduct Procedural Safety Audits (Including fire safety, electrical safety, equipment safety, training of personnel to meet emergency situations, etc) .
- (iv) The organisation shall not be blacklisted or debarred by Government of India. An undertaking in this regard shall be submitted.

(B) Process of Selection:

- (i) All the applications of TPIA shall be assessed for their eligibility as per the provisions of the Static & Mobile Pressure Vessels (Unfired) Rules, 2016.
- (ii) Applicants will submit their application in a prescribed proforma
- (iii) Based on the documentary evidence on the expertise of the TPIA in specific fields, the recognition of TPIA will be considered under specific provisions of the rules.
- (iv) The disposal of the application will be done in 30 days from receipt of the application. In case of discrepancy is observed, clarification will be sought from TPIA.

(C) Important Note:

- (i) By making a submission in the selection process, all participants warrant and represent that to the best of their knowledge; their submission is original and does not contain any false information.
- (ii) The organisation should carry out the work related to inspection and testing through its employees that are recognized by PESO as competent persons under the rules. The assessment of the compliance's by TPIAs will be carried out annually through independent assessment agencies appointed for this purpose with the approval of Department for Promotion of Industry and Internal Trade (DPIIT).
- (iii) At any stage of selection if PESO finds that any of the information submitted by applicant is false, his application will be rejected.
- (iv) PESO reserves the right, at its sole discretion, to cancel, terminate, and suspend the candidature of TPIA at any point of time if TPIA is unable to perform their duties satisfactorily.
- (v) The decision of PESO will be final and binding with regards to selection at all stages. Appeal against the decision of PESO should be submitted to higher authority in PESO or DPIIT.


Chief Controller of Explosives,
Nagpur

Desirable Qualifications and Experience of the TPIA empanelled under the SMPV (U)Rules

Sl No.	Qualifications and other requirements	Experience for the purpose	Minimum facilities
1	<p>(1) Degree in chemical or Mechanical or Metallurgical or Marine Engineering from a recognised university or equivalent professional qualifications.</p> <p>(2) Physically fit and mentally sound for carrying out tests and examination.</p>	<p>(1) A minimum experience of 5 years in design, fabrication and stage-wise inspection during fabrication of pressure vessels and equipments operating under pressure.</p> <p>(2) He shall be –</p> <p>(a) Conversant with the relevant codes of fabrication and test procedures relating to pressure vessels and their fittings.</p> <p>(b) Conversant with the statutory requirement concerning design and safety of unfired pressure vessels.</p>	<p>Standard gauges and instruments conforming to national/international standards for test and examination at every stage of fabrication. The Organisation shall be responsible for ensuring the quality and accuracy of these gauges and instrument used by them. A documented system to ensure this shall be maintained by them.</p>
		<p>(1) A minimum experience of 5 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 is 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. The organisation shall have these facilities. The organisation 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>Organisations intending to carry out the inspection and testing of mobile pressure vessels meant for transportation of flammable or toxic or corrosive gases shall have required facilities for carrying out degassing, inspection and testing as stipulated in the SMPV (U)Rules. 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>

Note: The constituent members of an organisation shall fulfil the requirements under Column-2 individually and those under column-3 collectively.