

## **Scope of Work**

Sub : Examination & certification of testing of relief valves of LPG storage vessels by competent person.

### **The above work involves:-**

- 1) BHEL Bhopal has 03 LPG storage vessels with 02 multiport SRV manifolds on each vessel. Each multiport SRV manifold has 3 SRVs (i.e total 6 SRVs for 2 multiport SRV manifold).
- 2) Three full day visits of competent person as per vessel wise SRV test due date (i.e 18.11.19, 01.12.19 & 15.12.19) will be required for testing of 6 multiport SRV manifolds. On any day only 2 multiport SRVs manifolds (i.e.6 SRVs) of one LPG storage vessel will be tested and refitted on the vessel. The work must be completed on or before due dates.
- 3) The multiport SRV model No. A8574G, make: Rego, USA and SRV model No. A3149MG make Rego, USA.
- 4) The work in scope of competent person is to supervise and witness the testing of relief valves and issue certificate under SMPV(U) Rules 2016 [rule 18(2)(xiii)] from PESO portal within 10 days after testing of each vessel SRV manifolds.
- 5) The dismantling, testing and re-fitting of SRVs on LPG storage vessels, with material, labour, etc. are in BHEL scope.

### **Special terms and conditions:-**

- a) If required contracting agency/competent person may visit the site to assess the work.
- b) The testing will be done at GPX, BHEL Bhopal.
- c) Working hours will be 7 am to 4 pm. The competent person may have to stay after 4 pm also, if the work is not completed by 4 pm.
- d) The contracting agency shall strictly instruct his competent person for safe working in hazardous area and provide the required personal protective equipments.
- e) Contracting agency/competent person shall ensure completion of activities in time as per scope of work.
- f) If work is not found satisfactory, remaining work will be awarded to any other suitable agency/competent person at risk and cost of contracting agency/competent person.

(S. Raghuwanshi)