

**SCHEDULE-V**  
**Decision on IEE**

- 1 **Name, address of proponent:** Mr. Shahzad Latif, CEO of M/S Mardan LPG(SMC-PVT), Ambar Inter-Change, Tehsil Lahore, District Swabi.  
Contact No. 0300-5555765
2. **Description of project.** M/S Shahzad LPG (SMC-PVT) Ltd. LPG Storage & Bottling Plant, one of the Unit needs to be established at District Mardan, Khyber Pakhtunkhwa. The said Unit will be established for the purpose of storage and bottling of Liquefied Petroleum Gas. The main objective of the Proposed Project is the storage and filling of LPG in cylinders by adopting remedial steps, ensure the provision of LPG round the clock on subsidized rates. The total cost of the Project is estimated to be 50 Million. The storage capacity of the bottling plant will be 60 Metric Ton with its one bullet storage. The Solid Waste will be municipal in nature and will be handled by solid waste management contractor as per practices of area. The water requirement for the construction phase will be 500 liters/day. For operational phase underground water tank with the capacity of 60,000-65,000 liters will be constructed. The water usage during operation phase will be 500-

600 Liters. The Source of Power will be WAPDA and a Diesel Fired generator of 50KV will also be installed.

**3. Location of Project.**

The Project is located in District Mardan

**GPS Coordinates:**

(34°8'58.35"N 72°12 '20.67 "E)

**4. Date of filing of IEE.**

**29/04/2019**

(Ref. EPA Diary No. 590)

**5.** After a careful review, the Environmental Protection Agency, Govt. of Khyber Pakhtunkhwa has decided to accord construction phase approval of the Initial Environmental Examination (IEE) Report of "M/S Mardan, LPG (SMC-PVT) Ltd. District Mardan Khyber Pakhtunkhwa" in line with the guidelines issued by Khyber Pakhtunkhwa Environmental Protection Act, 2014 and IEE/EIA Regulations, 2000 subject to the following terms & conditions:-

- a) The proponent shall adopt all precautionary and mitigation measures identified in IEE Report, explanation/clarification submitted to this Agency in response to various observations/quarries raised during presentation as well as any un-anticipated impacts during the construction and operation phase of project.
- b) The Proponent shall ensure the compliance and implementation of the National Environmental Quality Standard (NEQS) for ambient air, noise, water and gaseous emission during construction phase of the Project.
- c) All the construction and installation in the project area must be carried out according to Site Plan and instructions provided in NFPA 58 and OGRA Rules 2001, (Amended 2014) specially regarding the distance from the houses/buildings etc.
- d) The safety and emergency measures shall be carried out in the premises of the project area e.g. emergency exits, fire extinguisher as per OGRA Rules 2001 (amended 2014).
- e) The proponent shall take sufficient security arrangements in view of sensitivity of the area.


- f) Personal protective equipments shall be provided to all workers to ensure health and safety with first aid box for emergency medical coverage.
- g) Proper diking shall be carried out around the storage tanks.
- h) Vehicle carrying LPG shall be properly labeled with the message indicating existence of LPG, etc.
- i) The access road shall be extended upto the maximum width to avoid traffic congestion.
- j) The vehicles shall be parked in designated parking area inside the oil depot.
- k) Environment related messages shall be mounted in and outside of the storage.
- l) Solid waste/Debris/Excavated material shall be disposed off at designated site with the prior permission of respective authority (i.e. TMA, etc.)
- m) Washroom shall be provided at the storage area.
- n) Plantation along the boundary wall and in open space shall be carried out.
- o) Grasses and vegetation around the storage tank is potential source of ignition when dried. Therefore, it shall be cleared and the area be concreted or tiled. Moreover, impounding concrete flooring along with underground storage Tank shall be carried out around storage Tanks.
- p) Soap testing of all joints and pipes shall be carried out regularly to check the leakage and take appropriate mitigation measures.
- q) The monitoring team of this Agency shall regularly visit the Project site to check the terms and conditions of the approval and compliance of the Khyber Pakhtunkhwa Environmental Protection Act, 2014.
- r) The proponent shall be bound to control emissions/effluents (if any) not exceeding the permissible limit of National Environmental Quality Standard (NEQS).
- s) Non-technical jobs shall be provided to the local people of the area.
- t) The proponent shall provide the copy of this approval and IEE Report to the contractor for information and compliance.
6. The proponent shall be liable for correctness and validity of the information provided in the environmental report.



7. The proponent shall be liable for compliance of Regulations 13, 14, 17 and 18 of IEE/EIA Regulations, 2000, regarding approval, confirmation of compliance, entry, inspections and monitoring.
8. This approval is accorded only for the construction phase of the project. The proponent will obtain approval for operation of the project in accordance with the Regulation 13 (2) (b) and 18 of the IEE/EIA Regulations, 2000.
9. This approval shall be treated as null and void if all or any of the conditions mentioned above is/are not complied with.
10. This approval does not absolve the proponent of the duty to obtain any other approval or clearance that may be required under any law in force.
11. There shall be no legal case pending in the courts against the project
12. In exercise of the power under Section 13 of the Khyber Pakhtunkhwa Environmental Protection Act, 2014, the undersigned is pleased to approve the IEE Report with above mentioned terms and conditions.

**Dated: Peshawar**\_\_\_\_/\_\_\_\_/2019

**Tracking/File. No. EPA/IEE/Mardan-LPG/Mardan/19/**\_\_\_\_\_

  
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