SCHEDULE-VIII Decision on IEE

1. Name & Address of proponent:

Mr. Zahid Hussain (Chief Executive), Karam Energy Pvt Ltd (LPG Storage & Filling Station), Kund Park Road, New Nehr Tehsil Lahore District Swabi.

2. Description of project.

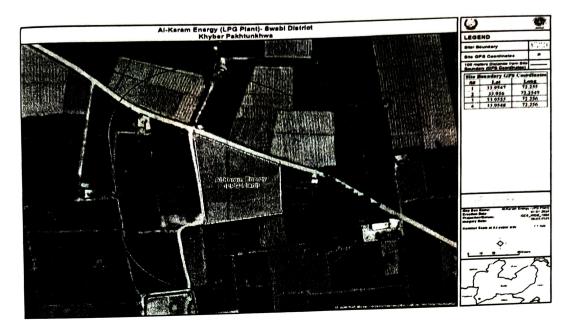
The subject project will deal with the LPG storage and filling operations with total storage capacity of 100 Metric Ton and also with filling capacity of 25 Metric Ton per day over an area of 20 Kanal. The total estimated cost of the proposed said unit will be approx. 60 Million PKR. Proposed project's layout design map features, project indicating dimensions and distances maintained between them with respect to hazard safety. Currently, proposed site is open plot with no specific land use, previously it is utilized as agriculture the use having no mature trees or dense vegetation to clear off for development and located at safe distance from densely populated residential settlements guidelines (minimum 100m from storage tank.

3. Location of Project.

The Project is located in District Swabi, Khyber Pakhtunkhwa.

4. GPS Coordinates/GIS Map

Boundary Coordinates					
S#	Lat	Long	S#	Lat	Long
1	33.9547	72.255	3	33.9555	72.256
2	33.956	72.2549	4	33.9548	72.256



- 5. Date of filing of IEE. 14/10/2024 Ref. (EPA Diary No. 30)
- In light of visit report dated 30-11-2023 and UPU Letter No. 6. UPU/MPP/LPG/631 Dated 24-07-2024 from Urban Policy Unit, Peshawar and after Protection Agency Environmental the careful review, Directorate), Government of Khyber Pakhtunkhwa, Peshawar has decided to accord construction phase environmental approval on the Initial Environmental Examination (IEE) Report of "Karam Energy Pvt Ltd. (LPG plant)" Khasra No. 5023, Khatooni No. 352/563, Mouza Jehangira, Tehsil Lahore District Swabi as per the mentioned GPS Pakhtunkhwa Khyber according the to Map, coordinates/GIS Pakhtunkhwa Environmental Protection Act, 2014 and Khyber Environmental Assessment Rules, 2021; subject to the following conditions;

a The proponent of the project shall adopt all precautionary and mitigation measures reflected in the submitted IEE Report as well as replies submitted to the Agency and any un-anticipated impacts arising during the construction and operational phase of the project.

- 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 and operation phase of the Project.
- c) The proponent shall be bound to control emissions/effluents (if any) not exceeding the permissible limit of the NEQS.
- d) All the construction and installation in the project area must be carried out according to Site Plan and instructions provided in NFPA 58 & OGRA Rules 2001, (Amended 2014) specially regarding the distance from the houses/buildings as well as other rules/guidelines in-vogue.
- e) The storage tanks shall be installed at provided/submitted GIS Coordinates and details provided.
- f) Grasses and vegetation around the storage tank is potential source of ignition when dried. Therefore, the same shall be cleared and the area Page 2 of 4

be concreted or tiled. Moreover, impounding concrete flooring along with underground appropriate storage tank shall be carried out around storage tanks.

- g) 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) and as per details provided regarding emergency response plan. The fire extinguishers must be installed at appropriate points.
- h) The proponent shall take sufficient security arrangements at the project site & in order to avoid any haphazard/untoward fire
- i) Proper diking shall be carried out around the storage tanks.
- j) The width of the access road shall be kept as per standards/rules set by the OGRA for LPG storage.
- k) The existing local Right of Way (RoW) shall be protected along with protection of social norms/security of the area.
- l) Personal protective equipment's shall be provided to all workers to ensure health and safety with first aid box for emergency medical
- m) Solid waste/debris/excavated material shall be disposed off at designated site with the prior permission of respective authority (i.e.
- n) Vehicle carrying LPG shall be properly labeled with the message indicating existence of LPG, etc.
- o) The plantation must be carried out at the proposed project site as per submitted plantation plan. Moreover, the tree cutting shall be avoided and where required, shall be compensated with 1:10
- p) The parking area shall be identified inside the project area and vehicles shall be parked in designated parking area. The vehicles shall not be parked outside the project side along the road side.
- q) Environment related messages shall be mounted in and outside of the storage area.
- r) Sign boards must be installed on the sensitive areas for guidance of cotton workers as well as the visitors.
- of simple rooms shall be provided at the project area.
 - Pith Bensors shall be installed for leakages detection along with soap testing of all joints and pipes shall be carried out regularly to check the leakage and take appropriate mitigation measures.
 - u) There shall be nothing repugnant to any Govt. order or policy on subject.
 - v) Ensure the bore of water at the proposed project site.
 - w) The storage tanks shall be installed at the minimum distance of 100m from the residential area.
 - x) Non-technical jobs shall be provided to the local people of the area.
 - y) The monitoring team of this Agency will monitor the project site to check the terms and conditions of the approval and compliance of the Khyber Pakhtunkhwa Environmental Protection Act, 2014.
 - z) The proponent shall provide the copy of this approval and IEE Report to the contractor for information and compliance.

Page 3 of 4

- The proponent shall be liable for correctness and validity of the 7. information supplied by the environmental consultant.
- The proponent shall be liable for compliance of Rules 14, 15, 18, 19, 20 & 21 of the Khyber Pakhtunkhwa Environmental Assessment Rules, 8.
- This approval is accorded only for the installation/construction phase 9.
- The proponent must obtain separate approval for operation of the project accordance with the section 15 (4) and section 18 of the IEE/EIA 10. Khyber Pakhtunkhwa Assessment Rules, 2021.
- Any change in the approved project shall be communicated to EPA, Khyber Pakhtunkhwa and shall be commenced after obtaining the 11.

This approval shall be treated as null and void if all or any of the conditions mentioned above is/are not complied with.

- 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.
- There shall be no legal case pending in the courts against the project.
- In exercise of the power under Section 13 of the Khyber Pakhtunkhwa 14. Environmental Protection Act, 2014, the undersigned is pleased to 15. approve the IEE Report of Karam Energy Pvt, Ltd with the above mentioned terms and conditions.

Dated: Peshawar 27/03/2025

Tracking/File. No. EPA/IEE/LPG/karam Energy/2025/ /334-36

Tracking Code:



https://epakp.gov.pk/environmental-approvals/

DIRECTOR (Central) 26. Govt. of Khyber Pakhtunkhwa

CENTRAL DIRECTORATE

ENVIRONMENTAL PROTECTION AGENCY,

OF KHYBER PAKHTUNKHWA