## SCHEDULE-VII

## Decision on EIA

1. Name and address of Proponent:

Mr. Jehangir Khan (Proponent), Alphabuilt Consultants Pvt. Ltd., & Safe Solution Consultants Pvt. Ltd Plot No. 103 & 104, Street No. 1, Industrial Estate, Hayatabad, Peshawar.

Contact: +92-91-5881899 Cell: 0313-9599027

2. Description of Project:



The proposed project by ALPHABUILT CONSULTANT (Pvt.) Ltd. and SAFE SOLUTION CONSULTANT (Pvt.) Ltd. is an ewaste recycling facility focused on imported laptops, computers, RAM, hard drives, and accessories. It aims to provide low-cost, clean, and safe refurbished electronics to market while promoting responsible e-waste disposal and creating income opportunities. The facility includes systems for collection, dismantling, material recovery, and refurbishment, supported by trained staff, PPE, clean workspaces, labeled storage, and waste bins domestic, electric, and hazardous waste. Located on a 23,104.89 sq. ft. plot with 13,689.87 sq. ft. covered area, it has separate staff and vehicle entries and is powered by a 3-phase line from a 50 KVA WAPDA transformer.

Location of project and

The project is located Plot# 103 & 104, Street No.1, Hayatabad Industrial Estate, Peshawar.

4. GPS Coordinates/GIS map:

Site Boundary GPS Coordinates					
5. No	Y	X	5. No	Y	X
1	33.97704	71.42557	3	33.97582	71 47495
2	33.97673	71.42559		33.97713	



- 5. After careful review of the EIA report and all the comments thereon, the Environmental Protection Agency, Govt. of Khyber Pakhtunkhwa has decided to accord its approval to the Environmental Impact Assessment report of "ALPHABUILT CONSULTANT PVT. LTD & SAFE SOLUTION CONSULTANT PVT. LTD IN DISTRICT PESHAWAR" for operational phase, in line with the Khyber Pakhtunkhwa Environmental Protection Act, 2014 and Khyber Pakhtunkhwa environmental Assessment Rules, 2021, subject to the following terms & conditions: -
  - This approval is accorded under Section 13 of the Khyber Pakhtunkhwa Environmental Protection Act 2014.
  - This Approval is accorded in light of the decision taken under Agenda Item No. 06 in the 2<sup>nd</sup> Environmental Protection Council (EPC) meeting held dated 11/09/2024 and Administrative Department Notification No. SO(Env)/CCFEWD/4-2/2023/EPC/V-III dated 22/01/2025.
  - 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. The proponent shall have to obtain NOCs required from other departments under the prevailing laws/rules of the Provincial Government before the start of the project.
  - The proponent shall adopt all precautionary and mitigation measures d) recommended in the EIA Report as well as replies of the proponent submitted to this Agency and any un-anticipated impacts arising during the operation phase of the project.
  - As committed, no incineration of hazardous waste, including lead and arsenic, shall be carried out on-site. Only refurbishment activities shall be conducted at the facility and non-hazardous, repairable e-waste shall be accepted for refurbishment. Moreover, no open burning of any component shall be allowed on-site.
    - All environmental and public health impacts shall be mitigated through the implementation of measures outlined in the approved EIA report.
    - The proponent shall ensure export of hazardous e-waste to the authorized g) vendor in Japan for refurbishing and proper disposal, as committed. A certified copy of the original agreement shall be submitted to the Agency upon issuance. Non-repairable components must be sent to licensed recycling or hazardous waste facilities.
    - The proponent shall maintain a proper waste inventory register/logbook documenting types, sources, quantities of e-waste received and dispatched. No landfill disposal of unprocessed e-waste is permitted.
    - Disassembly must occur in designated areas using manual or low-impact i) mechanical means to prevent emissions of dust or fumes. Dust extraction and ventilation systems shall be operational at dismantling points.
    - Hazardous components (e.g., batteries, CRTs, mercury lamps, capacitors) j) must be segregated and stored in leak-proof containers and labeled properly.
    - The facility must have a covered, impermeable storage area for e-waste and k) refurbished items.
    - No e-waste or components shall be stored outdoors or exposed to rainfall 1) and storm water runoff.
    - The proponent shall implement measures to prevent water contamination from e-waste or chemical spills. Spill containment systems and fire suppression equipment shall be installed in handling and storage areas.



Wastewater shall be discharged outside the facility or into any water body without due treatment compatible to NEQS.

- Privacy measures shall be adopted by the company to ensure secure data handling and sanitization after recovery.
- o) The proponent shall ensure complete data sanitization through the use of "Kill Disk" software or equivalent, to maintain data privacy post-recovery.
- p) The proponent shall carry out refurbishment, recycling, and reuse of imported laptops and LCDs under R2 certification (Responsible Recycling), ensuring all items are restored to working condition and sold as functional products, not as scrap.
- q) The proponent shall ensure zero e-waste discharge and hazardous gas emissions, and shall maintain full compliance with NEQS standards.
- r) The proponent shall ensure that e-waste is purchased only from R2-certified companies, as committed.
- s) Any expansion or modification of the process, facility, or production capacity shall require prior approval from the Agency.
- t) E-waste and refurbished products shall be clearly segregated and stored in designated, labeled areas to avoid cross-contamination and ensure traceability.
- u) Transportation of hazardous waste and e-waste shall comply with national and international rules/regulations on transboundary movements where applicable, using authorized routes and licensed carriers only.
- Workers shall be provided with PPE (personal protective equipment) like gloves, goggles, masks, safety shoes, overall and earplugs, etc. and training on handling hazardous substances. Health & Safety sign boards/posters shall be installed in various places within the facility.
- w) Material Safety Data Sheets (MSDS) for hazardous components shall be accessible at workstations.
- x) Emergency response kits and first aid facilities must be available and functional at all times. Moreover, Fire extinguishers shall be installed inside the factory in case of any emergency.
- y) Noise pollution caused by equipment and operations that generate loud noise shall be controlled by acoustic treatments to keep the noise level within permissible limits of NEQS.
- z) The proponent shall share CSR (Corporate Social Responsibility) plan with this Agency. Provision of jobs to the locals, shall be part of the CSR activities in addition to other welfare activities. Moreover, separate head of CSR budget and plan of CSR activities shall be maintained for environmental protection, improvement and awareness with intimation to the Agency and carry out plantation to grace the environment.
- aa) Locals shall be preferred in provision of jobs.
- bb) Plantation shall be carried out in the open spaces of the factory as per submitted plan.
- cc) The proponent shall submit biannual environmental compliance reports to EPA-KP, including waste logs, pollution monitoring data, and CSR initiatives.
- dd) The proponent shall be bound to make changes in the design and capacity of the proposed pollution control system or replace the same as per recommendations of EPA, Khyber Pakhtunkhwa if the desired compliance is not achieved.
- **6.** The proponent shall be liable for correctness and validity of the information supplied by the environmental consultant.



- 7. The proponent shall be liable for compliance of Rule 14, 15, 18, 19, 20 & 21 of Khyber Pakhtunkhwa Environmental Assessment Rules, 2021, regarding approval, confirmation of compliance, entry, inspections and monitoring.
- 8. This approval is accorded for the operation phase of <u>"Alphabuilt Consultant Pvt. ltd & Safe Solution Consultant Pvt. ltd in District Peshawar"</u> as per provisions of the Khyber Pakhtunkhwa Environmental Assessment Rules, 2021.
- **9.** Any change in the approved project shall be communicated to EPA Khyber Pakhtunkhwa and shall be commenced after obtaining the approval.
- 10. This approval shall be treated as null and void if all or any of the conditions mentioned above is/are not complied with.
- 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 EIA Report for operation phase of "Alphabuilt Consultant Pvt. Ltd & Safe Solution Consultant Pvt. Ltd in District Peshawar" with the above mentioned terms and conditions.

Dated: Peshawar: 22/05/2025

Tracking/File No. EPA/EIA/E-Waste/Alpha-built/Peshawar/25/3//3

Tracking Code:



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

DEPUTY DIRECTOR (CC) EPA, Khyber Pakhtunkhwa 3<sup>rd</sup> Floor, S.D.U. Building, Khyber Road Peshawar Cantt.