



Reference No: SEPA/ ROK/DM/IEE/78/1691/2021

SINDH ENVIRONMENTAL PROTECTION AGENCY
GOVERNMENT OF SINDH

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November 30th, 2021

SUBJECT: **DECISION ON INITIAL ENVIRONMENTAL EXAMINATION REPORT**

- 1 Name & address of Proponent : Mr. Quentin Dsilva, President of Electrics Division, through CEO/ Director, M/s. Lucky Motor Corporation Limited – Samsung Project, Bin Qasim Industrial Park, (SEZ) Deh Pipri Survey # 78-79 & NC97/98, Pakistan Street, Bin Qasim Town, Next to Arabian Sea Country Club, Pakistan.
- 2 Description of Project : Lucky Motor Corporation is establishing a Samsung assembling/ manufacturing facility. The project will allow for Samsung products to be locally assembled within the boundary of KIA Lucky Motors plant area.
- 3 Location of Project : Bin Qasim Industrial Park, (SEZ) Deh Pipri Survey # 78-79 & NC97/98 Pakistan Street, Bin Qasim Town, Next to Arabian Sea Country Club, Pakistan.
- 4 Date of Filing of IEE : 24-11-2021

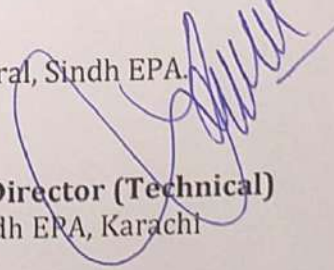
5 After careful review and analysis of the Initial Environmental Examination (IEE) report, the Sindh Environmental Protection Agency (SEPA) accords its approval subject to the following conditions:

- i. That the mitigation measures provided in the IEE report and implementation of Environmental Management Plan (EMP) shall strictly be followed by the proponent to minimize or reduce the impacts on physical, biological & social environment.
- ii. That the proponent shall be liable to comply with Sindh Environmental Protection (SEP) Act-2014 and its Rules & Regulations made there under. No violation of any regulations, rules, instruction and provision of SEP Act-2014, shall be made.
- iii. That the proponent shall install Pollution Control Equipment and makes ensure to treat effluent, generated from the project activities, brings its concentration at permissible level of Sindh Environmental Quality Standards (SEQS) prior to discharge. However, the discharged should be planned away from environmental sensitive areas with special attention to high water table's vulnerable aquifers and wetlands community receptors including water wells, water intakes and high agriculture land.
- iv. During construction, operation and decommissioning, the impact on Soil, Water, Air and Noise should be minimized by following national (Pak EPA) and international guidelines International Finance Cooperation (IFC), World Bank.
- v. That the proponent will engage an Independent Monitoring Consultant (IMC) having expertise in carrying out Environmental & Social Impact monitoring. The IMC shall monitor the implementation of the Environmental Management Plan and commitments made in IEE report. The report of the same will be submitted to SEPA on quarterly basis.

- vi. That the proponent will follow the building byelaws/ regulations and the construction plan approved by the competent authority which must include seismic structural and geo-technical analysis. Building Structure must comply with seismic code (Uniform Building Code) UBC-2B. The machinery used for construction or other project activities shall meet the SEQS limits.
- vii. No excavated material or any other material or machinery shall be placed or stored on Government Land, Road and footpaths during project activity; however stored excavated material within the boundary wall of project shall also be covered with tarpaulin or other sheet to reduce impact of dust pollution.
- viii. The waste generated from project activity shall confirm to dispose at environment friendly manner as non-hazardous waste shall be disposed at designated and approved waste disposal site and hazardous waste shall be transferred/ disposed-off also in environment friendly and same shall be disposed-off through SEPA certified contractors to ensure its scientific disposal.
- ix. A comprehensive waste management plan will be developed for effective segregation & disposal of entire types of construction and other waste generated during project activity. As unusable construction waste such as damage pipes, left over steel, wooden and plastic pieces will be segregated for recycling; and all other remaining waste will be disposed-off at designated landfill site.
- x. That the proponent of M/s. Lucky Motor Corporation Limited – Samsung Project shall be exclusively responsible for information provided through IEE report. If the Agency finds or establishes that any documents provided by the proponent, any misrepresentation/ concealment of facts or forgery/ fabrication of information or falsified or tempered then this approval shall stand cancelled without any prior notice/ intimation from SEPA.
- xi. Ambient Air Water & Soil Quality Monitoring shall be performed on quarterly basis in order to identify and control the impact of project activity on physical environment.
- xii. That proponent shall plant 1000 trees of indigenous species of 6-7 feet size with consultation of SEPA within Three (03) month. The proponent shall also take measures for protection and maintenance of these trees and maintain their proper record for verification by SEPA.
- xiii. For all engineering designs, NFPA (National Fire Protection Authority) codes will be followed. Standard fire and smoke detection and protection devices such as alarms, sprinklers, fire hoses and hydrants will be provided at all critical locations.
- xiv. The proponent shall follow current building bye laws regulations and the construction plan approved by the competent authority which must include seismic structural and geo-technical analysis.
- xv. A complete code of Health, Safety and Environment (HSE) shall be developed, which should include efficient parameters at specific work place. For this purpose HSE setup established and supervised by a designated HSE officer at the senior level with sufficient administrative and technical authority to perform the designated functions. Proponent will make sure that the operating instructions and emergency actions are made available to every worker/ labor/ visitors at the site.
- xvi. The proponent shall ensure that no unfortunate incident(s) are caused due to construction and operation of project. The cost of damage to the environment, property and life of the people/workers shall lie on the proponent.

- xvii. This approval will not be valid and project proponent will be sole responsible any incident & unlawful activity.
- xviii. The proponent shall prepare on-site & off-site emergency plans and other as per extent rules in this regard.
- xix. That the Proponent shall facilitate EPA Officer(s)/Official(s) as and when required for inspection of compliance status against the provisions of Sindh Environmental Protection Act-2014, rules and regulations framed there under and the conditions laid down in this approval.
- xx. The project proponent is abide by all approval conditions of different departments.
- xxi. That the proponent of M/s. Lucky Motor Corporation Limited - Samsung Project shall submit separate Environmental Management Plan (EMP) report for operational phase.
- xxii. Sindh EPA reserves the right to stipulate additional conditions and the company/ project proponent in a time bound manner will have to implement those conditions.
- xxiii. The proponent shall be liable for compliance of Sindh Environmental Protection Agency (Environmental Assessment) Regulations 2021, which direct for conditions for approval, confirmation of compliance, entry, inspection and monitoring.
- xxiv. That this approval is accorded only for construction of assembling/ manufacturing facility of Samsung described in IEE report. The proponent shall submit separate EIA or IEE as required under regulations for any enhancement or change in the design of project. In case of any such violation of the rules/laws in approval shall stand cancelled without any further notice.
- xxv. This approval shall be treated as null and void if anyone the condition mentioned above or not complied with or consent that may be required under any Law in force and is subjudice to legal proceedings in any legal forum/ court.
- xxvi. This approval does not absolve the proponent of the duty to obtain any other approval or consent that may be required under any other law in force.
- xxvii. Implementation Report of all the mitigation measures and EMP laid down in the IEE report shall be submitted to this office on quarterly basis.
- xxviii. This approval shall be treated as null and void if the above conditions mentioned in this approval are not complied with without any prior notice from this Agency.
- xxix. This approval can be withdrawn at any time without any prior notice if deemed necessary in the Public/ National interest.

This is issued with the approval of Director General, Sindh EPA.


Deputy Director (Technical)
Sindh EPA, Karachi