

Environmental Protection Agency Central Directorate Peshawar Climate Change Forestry, Environment & Wildlife Department Government of Khyber Pakhtunkhwa

352-55 NGEA/BTS / Dated: 12 /07/2023

ro

- 1. M/S China Mobile Pak Limited CM Pak Limited Pvt. Limited
- Mr. ShujatUllah Khan
 Focal Person
 CM Pak Complex
 Plot#47, Office Kuri road,
 National Park road, ChakShehzad Islamabad

Subject:

SUBMISSION OF GENERAL ENVIRONMENTAL ASSESSMENT (GEA) REPORT OF 19th BTS MOBILE TOWER, PESHAWAR.

Kindly refer to the subject cited above and to enclose herewith the Operational Phase Environmental Approval/ Decision note on the General Environmental Approval (GEA) Report for site ID 50910 at Mohallah Dora, Academy Town, Sufaid Dheri, District Peshawar for your information and further implementation.

Moreover, Schedule-X must be submitted to this Agency within a month time on stamp paper as an undertaking for the compliance of terms and conditions as mentioned in the Operational Environmental Approval as well as mitigation measures proposed in the GEA Report (copy enclosed).

Deputy Director (Center)

Copy for information to the;

1. P.A to Director General, EPA Govt. of Khyber Pakhtunkhwa

2. GIS Specialist, EPA head office, Govt. of Khyber Pakhtunkhwa

2ndFloor, Khyber Pakhtunkhwa Bar Council Building, Khyber Road, PeshawarCantt. Tel: 92(91) 9210421-9210148, Fax: 92 (91) 9210280

SCHEDULE-IX Decision on GEA

1. Name, address of proponent:

2. Description of project

Zong/CM Pak, Limited.

M/S China Mobile Pak Limited.

The proponent has Constructed/ installed a BTS Tower with Site **ID** # **50910** at Academy Town, Safaid Dheri Teshil and District Peshawar, Khasra # 1209. The BTS tower has a height of 30 meter with 03 GSM antennas and 01 microwave antenna, running on secondary source batteries. The said BTS tower is already installed/ operational on 29/10/2018.

3. GPS Coordinates & GIS Map:

S.No.	Latitude	Longitude
1	33.98982	71.47983

Base Transceiver Station (BTS-50910) Peshawar District, Khyber Pakhtunkhwa





4. Date of filing of GEA

07/04/2023 (Ref: EPA/Diary No.809)

5. After careful review of the General Environmental Assessment (GEA) Report of the project "BTS Tower of Zong/CM Pak (Radiating Surface of antenna) Site ID # 50910 at Academy Town, Safaid Dheri, Teshil and District Peshawar, Khasra # 1209 and visit conducted on 03/05/2023 wherein it was recorded that the BTS Tower (Radiating Surface of antenna) is fulfilling the distance criteria from the sensitive receptors. The Environmental Protection Agency (EPA), Central Directorate, Government of Khyber Pakhtunkhwa has decided to accord Operational Environmental Approval in line with the guidelines issued vide No.790-801/EPA/EIA dated 23/09/2022 under Khyber Pakhtunkhwa Environmental Protection Act, 2014 and Khyber Pakhtunkhwa Environmental assessment Rules-2021, subject to the following terms & conditions:

Carles de la constant de la constant

- a) That in the light of record/decision of the Environmental Assessment Advisory Committee (EAAC) meeting held on 12/06/2023, the issued environmental approval is conditional subject to authentication of the decision of EAAC regarding imposition of administrative penalty by the Environmental Protection Council.
- b) That the proponent is bond to implement and comply any measures as and when suggested by the agency. That if any of the negative impacts reported from the tower as a result of new research or finding if found, even if the proponent comply the distances mentioned in the guidelines, the agency will reserve the rights to cancel/withdraw the approval till mitigation of negative impacts.
- c) That the approval is valid for operation of 03 years. The proponent will obtain renewal of approval after every 03 years.
- d) In case of uncontrolled (public) exposure, for installation of BTS towers, the minimum safe distance is a radius of 25 feet from the radiating surface of antenna. (In case where the Radio Frequency Radiation at a site exceeds the National Stafaed for general public/uncontrolled exposures, the site shall be posted with appropriate signs of warning and power down/shut down the transmitters in the areas/remove the BTS Tower from the site).
- e) In case of controlled (occupational exposure, the minimum distance between the workers and the antenna must be 10 feet.
- f) Design of the BTS Tower must be compatible with adjacent land uses and if results in damage to the aesthetics of the surrounding area, the same shall be restored and rehabilitated by the proponent.
- g) Distance between two or more BTS towers shall not be less than 50 meters.
- h) That the BTS Tower shall not be allowed to be erected on residential building in earthquake red zone areas as per seismic zone maps of "Building Code of Pakistan".
- i) That in the light of GEA report there is no use of generator on the site. That the proponent will strictly ensure the compliance of the same.
- j) That the owner of this BTS tower shall provide written certification within 07 days to the Agency (KP-EPA) that such tower shall be available for use by other telecommunication service providers on a reasonable cost and non-discriminatory basis, and modalities and conditions for such shared use.
- k) The safe limit of power density values as specified/authorized/approved by the Frequency Allocation Board (FAB) and/or Pakistan Telecommunication Authority (PTA) at public level in tower's proximity must be ensured to be maintained.
- Antenna Installation information mentioned in BTS Guildelines 2022 shall be displayed.
- m) All operators/proponents shall develop a work practice manual to be displayed on the antenna sites for information.
- n) All operators/proponents shall ensure wearing of protective gear kit by their workers and that the workers are appropriately communicated to keep moving when working in close proximity of the site.
- o) The proponent shall ensure to comply with all the instructions/directions of "Protection from Health Related Effects of Radio Base Station Antennas Regulations, 2008".
- p) The proponent/operator shall submit to this Agency, a copy of the "Compliance Certificate" along-with supporting information submitted to PTA in accordance to Regulations 4 to 6 of "Protection from Health Related Effects of Radio Base Station Antennas Regulations, 2008".(*For recording of Power Density, the field staff may be equipped with Digital Portable Meter).
- q) The applicant and the owner/proponent shall be responsible for the structure stability of the BTS tower and the building in which or on which it is erected and damage caused due to inadequate safety measures. He shall submit an affidavit to the agency for the purpose.

Con Dipercion de la constante de la constante

- 6. The proponent shall be liable for correctness and validity of the information provided in the GEA Report.
- 7. The proponent shall be liable for compliance of Rule 14, 15, 18, 19, 20 & 21 of the Khyber Pakhtunkhwa Environmental Assessment Rules, 2021 regarding approval, confirmation of compliance, entry, inspections & monitoring.
- 8. The proponent shall comply with the Rule-14 (2) of the Rules, 2021 and shall submit undertaking on stamp paper for compliance of the conditions of approval.
- 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 any of the submission in the GEA report by the proponent is or found incorrect. Furthermore the approval shall be treated as null and void if any conditions mentioned above is/are not complied with:
- 11. 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.
- 12. There shall be no legal case pending in any court against the instant tower.
- 13. In exercise of the power under Section-13 (7) of the Khyber Pakhtunkhwa Environmental Protection Act, 2014, the undersigned is pleased to approve the GEA Report for Operational phase of the BTS tower (Radiating surface of antenna) with above mentioned terms and conditions.

Dated: 12 /07 /2023

Tracking/File No. EPA/CD/GEA/CMPak-Zong/BTS/ 352-55

Tracking Code:



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

Director (Center),

EPA Central Directorate, Govt. of Khyber Pakhtunkhwa, 2nd Floor, Bar Council Building, Khyber Road, Peshawar Cantt.