

Government of the People's Republic of Bangladesh  
**Department of Environment**  
Head Office, Paribesh Bhaban  
E-16 Agargaon, Dhaka-1207  
[www.doe.gov.bd](http://www.doe.gov.bd)



Memo No: 30.26.95.4.252.270815.(HQ)- 301

Date: 09/06/2017

**Subject: Environmental Clearance for Hazrat Shahjalal International Airport (HSIA) Expansion Project (Phase-1).**

Ref: Your application dated 05.02.2017 and 07.05.2017.

With reference to the above, the Department of Environment (DOE) is pleased to award the Environmental Clearance as well as Environmental Impact Assessment (EIA) approval for Hazrat Shahjalal International Airport (HSIA) Expansion Project (Phase-1) under Civil Aviation Authority, Bangladesh. This approval authorizes and regulates the following activities:

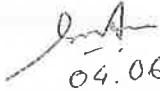
1. This Clearance is only for Hazrat Shahjalal International Airport (HSIA) Expansion Project (Phase-1) under Civil Aviation Authority, Bangladesh. Any expansion or extension or modification of this project will require obtaining further approval of DoE with additional EIA Study.
2. The project authority may undertake activities for land development and infrastructural development of the said project.
3. The project authority may open L/C (Letter of Credit) for importing machineries for the said project which shall also include machineries relating to pollution control devices.
4. The activity under this project shall not release any pollutant that affect human health or will have damaging impact on the environment or natural resources.
5. Proper and adequate mitigation measures shall be ensured throughout preparation, construction and operation period of the proposed Project activities.
6. Activities must be carried out in a competent manner. This includes:
  - (a) the processing, handling, movement and storage of materials and substances used to carry out the activity; and
  - (b) the treatment, storage, processing, reprocessing, transport and disposal of waste generated by the activity.
7. All plant and equipment installed at the premises or used in connection with the Environmental activity:
  - (a) must be maintained in a proper and efficient condition; and
  - (b) must be operated in a proper and efficient manner.
8. Construction works shall be carried out with proper traffic management and control to avoid/mitigate the disturbance of local lives as well as implementation schedules of the works shall be notified in advance to nearby residents.
9. Environment friendly construction and development practices shall be followed that minimize the loss of habitats and biodiversity.

10. Storage area for construction materials shall be carefully selected to avoid disturbance of the natural drainage. To avoid soil contamination at labour camp and work site chemical, cement and petroleum derivatives shall be handled cautiously.
11. This shall be ensured that soil is obtained from nearby areas, which are free of invasive plants. Re-vegetation and replanting shall be undertaken if rehabilitation works involve extensive vegetation clearance.
12. Proper and adequate sanitation facilities shall be ensured in labor camps throughout the proposed project period.
13. In order to control noise pollution, vehicles & equipment shall be maintained regularly; working during sensitive hours and locating machinery close to sensitive receptor shall be avoided.
14. No solid waste can be burnt in the project area. An environment friendly solid waste management should be in place during whole the period of the project in the field.
15. To control dust, spraying of water over the earthen materials should be carried out from time to time.
16. Adequate considerations should be given to facilitate drainage system for run off water from rain/flood.
17. Adequate facilities should be ensured for silt trap to avoid clogging of drain/canal/water bodies.
18. Full and adequate utilization of the system for mitigation of pollution and environmental damage as well as that for treatment of wastes shall be ensured.
19. Spent lubricating oil and oil filters shall be disposed off in environment friendly manner or can be sold to factories those have environmental Clearance Certificate from DOE.
20. Proper and adequate on-site precautionary measures and safety measures shall be ensured.
21. Any heritage sight, ecological critical area, and other environmentally and/or religious sensitive places shall be avoided during project construction phase.
22. Resettlement plan should be properly implemented and people should be adequately compensated, where necessary.
23. Construction material should be properly disposed off after the construction work is over.
24. Stringent control measures and procedures to be adopted to avoid traffic congestion during construction activities.
25. Provision of traffic display panel, proper signs and announcement for the inhabitants shall be ensured.
26. A fully functional fire fighting equipment shall be kept on site through out the project period and at the project site at operation stage.
27. There should be proper environmental monitoring program and ensure proper implementation during construction of the project.
28. Online air and noise quality monitoring system should be made functional throughout the life of the project.
29. The project authority should provide all sort of logistics support to DOE and other relevant agencies for monitoring environment related items/events.



30. All the required mitigation measures suggested in the Environmental Management Plan (EMP) included in the EIA report along with the emergency response plan are to be strictly implemented and kept operative/functioning on a continuous basis.
31. The project authority shall submit a detail work plan with time schedule of development activities at least 7 (seven) days ahead of the work commences to the Dhaka District Office of DOE in Dhaka with a copy to the Head Office of DOE simultaneously.
32. Environmental Monitoring Reports according to specific format specified in the EIA Report shall be made available simultaneously to the Dhaka District Office of DOE in Dhaka with a copy to the Head Office of DOE on a quarterly basis during the construction period of the project.
33. A full-fledged institutional setup for EHS and CSR must be put in place before construction and operation of the project.
34. The project authority shall extend active cooperation to DOE officials to facilitate their visit to the site as and when necessary.
35. Violation of any of the above conditions shall render this approval void.
36. Comprehensive Environmental Performance report, upon completion of the project shall have to be submitted to the Dhaka District Office of DOE in Dhaka with a copy to the Head Office of DOE describing actual intervention and rehabilitation at the project site.
37. This clearance is valid for one year from the date of issuance and the project authority shall apply for renewal to the to the Dhaka District Office of DOE in Dhaka with a copy to the Head Office of DOE, Dhaka at least 30 days ahead of expiry.

This clearance has been issued with the approval of the appropriate authority.

  
04.06.2017

(Syed Nazmul Ahsan)  
Director (Environmental Clearance)  
Phone # 02-8181673

 **Superintendent Engineer**

E/M Circle & DPD-1

Hazrat Shahjalal International Airport (HSIA) Expansion Project

Civil Aviation Authority Bangladesh Head Quarters

Kurmitola, Dhaka-1229.

**Copy Forwarded to :**

- 1) PS to The Secretary, Ministry of Environment and Forests, Bangladesh Secretariat, Dhaka.
- 2) Director, Department of Environment, Dhaka Regional/Metropolitan Office, Dhaka.
- 3) Deputy Director, Department of Environment, Dhaka District Office, Dhaka.
- 4) Assistant Director, Office of the Director General, Department of Environment, Head Office, Dhaka.

