

Ref: AMIAL/IXE Mangaluru/2021-22-002

Date: 27.05.2021

To

Addl. Principal Chief Conservator of Forest (C).
Ministry of Env., Forest and Climate Change.
Regional Office (SZ), Kendriya Sadan, 4th Floor,
EBF Wings, 17th Main Road,
Koramangala II Block, Bangalore 560034
Email – rosz.bng-mef@nic.in

Sub : Half yearly Compliance report for Environment Clearance for "Mangaluru Airport", Bajpe Mangaluru.

Ref :

- i. Environment clearance granted for "Construction of New Integrated Passenger Terminal Building and Apron" at Mangaluru Airport, Bajpe Mangaluru vide letter dated 1st Nov 2007 bearing MoEF letter No. F. No. 10-79/2007-IA-III.
- ii. Request for consideration of Name change in existing Environment Clearance for "Construction of New Integrated Passenger Terminal Building and Apron" at Mangaluru Airport, Bajpe Mangaluru from Airports Authority of India (AAI) to Adani Mangaluru International Airport Limited (AMIAL) submitted vide email dtd. 22nd May 2021.

Dear Sir,

Mangaluru Airport has been granted Environmental Clearances for "Construction of New Integrated Passenger Terminal Building and Apron" at Bajpe, Mangaluru, Karnataka dated 1st Nov 2007.

The Concession Agreement for Operation, Maintenance, Management & Development of Mangaluru Airport, between Airports Authority of India (AAI) and Adani Mangaluru International Airport Limited (AMIAL) was signed on 14th February 2020. As per the above said Concession Agreement, with effect from the Commercial Operation Date (COD) i.e. 31st October 2020, AMIAL is responsible to comply with all the applicable conditions, as stipulated under the issued Environmental Clearances. Under the purview of EIA notification 2006, AMIAL has already submitted its letter for consideration of name change from AAI to AMIAL,

*Adani
Mangaluru
International
Airport
27/05/2021*



Adani Mangaluru International Airport Ltd
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Mangaluru 574 142
Karnataka, India
CIN: U63030GJ2019PLC110062

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In view of above, AMIAL is submitting the compliance report for the above said Environment Clearance for the period of October-2020 to March-2021 through soft copy (e-mail communication).

Kindly consider above submission and acknowledge.

Thank you,

Yours Sincerely,

For, M/s Adani Mangaluru International Airport Limited



Mr. Ashutosh Chandra
Chief Airport Officer



Encl: As above

Copy to:

- 1) The Director (IA Division), Ministry of Environment, Forests & Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi-110003
- 2) Regional Director CPCB Bangalore, Nisarga Bhavan, Thimmaiah Road, 7th D Main Rd Shivanagar, Bengaluru, Karnataka 560079
- 3) Member Secretary, Karnataka State Pollution Control Board, "Parisara" Bhavan", No# 49, Church Street Bengaluru 560001
- 4) Environment Officer, Regional Officer Karnataka State Pollution Control Board Plot No.10 B. Baikamapady Indl Area, Mangalore-575011
- 5) Airport Authority of India.

21/03/2021
21/03/2021

Adani Mangaluru International Airport Ltd
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Status of the conditions stipulated in Environment Clearance

Mangalore International Airport, Bajpe, Mangalore has been granted Environmental Clearance vide letter no. 10-79/2007-IA-III, dated 1st November 2007 for "Construction of New Integrated Terminal Building and Apron", Mangalore Karnataka.

The Concession Agreement for Operation, Maintenance, Management & Development of Mangalore International Airport, Mangalore between Airports Authority of India (AAI) and Adani Mangaluru International Airport Limited (AMIAL) was signed on 14th February 2020. As per the above said Concession Agreement, with effect from the Commercial Operation Date (COD) i.e. 31-10-2020, AMIAL is responsible to comply with all the applicable conditions, as stipulated under the issued Environmental Clearance for Construction of New Integrated Terminal Building and Apron, by Ministry of Environment Forest & Climate Change, New Delhi (MoEF&CC) vide dtd. 1st November 2007.

AMIAL has submitted a letter to all the concerned regulatory authorities vide email dtd 22-05-2021 for consideration of Name change of the existing Environment Clearance for "Construction of New Integrated Terminal Building and Apron" from Airports Authority of India (AAI) to Adani Mangaluru International Airport Limited (AMIAL). Copy attached as **Annexure -1**

As a part of the Environment Clearance dtd. 1st November 2007, New Integrated Terminal Building, Apron along with the associated facilities have been developed and are under operation.

The present compliance report is being submitted by AMIAL for the period 31st Oct 2020 (COD) – March 2021, for the compliance period Oct 2020 – Mar 2021



Status of the conditions stipulated in Environment Clearance

**Compliance Report of
Environmental Clearance
dtd. 1st November 2007.**



Status of the conditions stipulated in Environment Clearance

**Half yearly Compliance report for Environment Clearance for the project
"Construction of New Integrated Terminal Building and Apron "by Adani Mangaluru
International Airport Ltd (AMIAL)**

Sr. No.	Conditions	Status as on 31st March 2021
A. Specific Conditions		
I.	No additional land should be acquired for the project outside the existing airport limits.	<p>Complied</p> <p>Total land considered for Mangaluru International Airport was 583.87 Ac.</p> <p>All the activities are being carried out within the airport boundary limit.</p>
II.	The project proponent should ensure that afforestation will be carried out thrice the number of trees that have been cut.	<p>Construction activity has already been completed and presently the project is under operation Phase, hence this condition is not applicable.</p> <p>Green belt/Horticulture/landscape has been developed in an area of 6 Acres, as per the contextual and functional requirements, and overall environmental and landscape planning approach.</p>
III.	The project proponent should ensure that the solid waste generated from various sources within the airport complex disposed of as per norms laid down by the central and state agency.	<p>Complied</p> <p>As a part of AMIAL operation, an effective solid waste management plan has been implemented at site, ensuring collection at source, segregation, storage and handling over to authorized recyclers.</p> <p>M/s JC Alvares was appointed for implementing Solid waste management at site.</p>
IV.	The project proponent should install adequate measures to harvest rainwater to meet at least 25% of the water requirement of the airport.	<p>Complied</p> <p>Rainwater harvesting has already been considered as a part of this project. Photograph showing existing Rainwater harvesting structure is attached as Annexure 2</p>
V.	Sewage and other liquid effluent generated from the airport including from the existing terminal should be treated and disposed of as per the norms laid down by the State Pollution Control	<p>Complied</p> <p>At present, 120 KLD STP has been installed and under operation to treat the wastewater generated from the present activities.</p>



Status of the conditions stipulated in Environment Clearance

	Board. Adequate sewage treatment facility to treat the entire effluent generated from the airport should be provided.	Treated wastewater is analysed through MoEF & CC / NABL accredited Laboratory and all results are observed to be within prescribed norms. Environment Monitoring including STP treated water analysis report carried out during the compliance period (Oct 2020 – March 2021) is attached as Annexure -3 Treated water is being used in Horticulture landscape areas.
VI.	The quarry material required for construction of the project should be brought from approved quarries.	Construction activity has already been completed and presently the project is under operation Phase, hence this condition is not applicable.
VII.	All conditions stipulated by the State Pollution Control Board, Groundwater Authority etc., should be strictly implemented.	Complied Consent to Operate from SPCB obtained vide dtd. 9 th November 2017 and transferred to AMIAL vide dtd 19 th Jan 2021 is being complied. Copy of CtO is attached as Annexure 4

A. General Conditions

I.	Construction of the proposed structure should be undertaken meticulously conforming to the existing Central/local rules. All the construction designs/drawings relating to the proposed construction activities must have approvals of the concerned State Government Departments/Agencies.	Construction activity has already been completed and presently the project is under operation Phase, hence this condition is not applicable.
II.	A well-equipped laboratory with suitable instruments to monitor the quality of air and water shall be set up. The quality of ambient air and water shall be monitored periodically in all seasons and the results should be properly maintained for inspection of the concerned pollution control agencies. The periodic monitoring reports at least once in 6 months must be sent to this Ministry (Regional Office at	Complied Environment Monitoring is being carried out regularly by MoEF&CC/NABL approved laboratory. All the results are observed to be within norms. Environment Monitoring including Air, Noise, Waste Water analysis reports carried out



Status of the conditions stipulated in Environment Clearance

	Bangalore) and State Pollution Control Board.	during the compliance period (Oct20 – March 21) is attached as Annexure-3
III.	Adequate provisions for infrastructure facilities such as water supply, fuel for cooking, sanitation etc., must be provided for the labourers during the construction period to avoid damage to the environment. It should also be ensured that the construction workers do not cut trees including mangroves for fuel wood purpose.	Construction activity has already been completed and presently the project is under operation Phase, hence this condition is not applicable.
IV.	To prevent discharge of sewage and other liquid wastes into the water bodies, adequate system for collection and treatment of the wastes must be provided.	Complied as Point No. V of Specific Condition.
V.	The project authorities should take appropriate community development and welfare measures for the villagers in the vicinity of the project site, including drinking water facilities. A separate fund should be allocated for this purpose.	Noted for Compliance The Commercial Operation Date (COD) for AMIAL has started from 31 st Oct 2020. This is the first compliance report prepared by AMIAL. CSR works will be carried out inline to the Company Act, 2013
VI.	The quarrying material required for the construction purpose shall be obtained only from the approval quarries/borrow areas. Adequate safeguard measures shall be taken to ensure that the overburden and rocks at the quarry site do not find their way into water bodies.	Complied as Point No. VI of Specific Condition.
VII.	The recommendations made in the Environment Management Plan and Disaster Management Plan, as contained in the Environmental Impact Assessment and Risk Analysis Reports of the project shall be effectively implemented.	Complied Best practices and Environment Management Plan being implemented is annexed as Annexure- 5
VIII.	A separate Environment Management Cell with suitably qualified staff to carry out various environment related functions should be set up under the charge of a Senior Executive who will report directly to the Chief Executive of the Company.	Complied Site is having technical Coordinator to take care of Environment related functions which is supported by well qualified Environment team, based at corporate office.



Status of the conditions stipulated in Environment Clearance

		Condition is not applicable to AMIAL
IX.	The project affected people, if any should be properly compensated and rehabilitated.	All the construction inline to this Environment Clearance has been completed and presently project is under Operation Phase.
X.	The funds earmarked for environment protection measures should maintained in a separate account and there should be no diversion of these funds for any other purpose. A year-wise expenditure on environmental safeguards should be reported to this Ministry.	Complied Separate budget for the Environment protection measures is earmarked every year. No separate bank account is maintained for the same however, all the expenses are recorded in advanced accounting system of the organization. An amount of INR 2.66 Cr has been spent for environmental management measures (Environment Monitoring, Horticulture, Solid Waste Management, STP O&M etc) during the compliance period
XI.	Full support should be extended to the officers of this Ministry's Regional Office at Bangalore and the officers of the Central and State Pollution Control Boards by the project proponents during their inspection of monitoring purposes, by furnishing full details and action plans including the action taken reports in respect of mitigative measures and other environmental protection activities.	Being Complied Full support is being extended to the regulatory authorities during their visit to the project site. All necessary documents are submitted as per the request of the visiting authorities.
XII.	In case of deviation or alteration in the project including the implementing agency, a fresh reference should be made to this Ministry for modification on the clearance conditions or imposition of new ones for ensuring environmental protection. The project proponents should be responsible for implementing the suggested safeguard measures.	Point Noted & Agreed
XIII.	The Ministry reserves the right to revoke this clearance, if any of the conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with.	Point Noted & Agreed



 Adani Airports	Adani Mangaluru International Airport Limited (AMIAL)	From : Oct'20 To : Mar'21
Status of the conditions stipulated in Environment Clearance		

XIV.	The Ministry or any other competent authority may stipulate any other additional conditions subsequently, if deemed necessary, for environmental protection, which shall be complied with.	Point Noted & Agreed
XV.	The project proponent should advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the vernacular language of the locality concerned informing that the project has been accorded environmental clearance and copies of clearance letters are available with the State Pollution Control Committee and may also be seen at Website of the Ministry of Environment & Forests at http://www.envfornic.in . The advertisement should be made within 7 days from the date of issue of the clearance letter and a copy of the same should be forwarded to the Regional Office of this Ministry at Bangalore.	Noted & Complied Copy of EC is seen on MoEF&CC website http://environmentclearance.nic.in/Auth/openletter.aspx?EC=3280
XVI.	The Project proponents should inform the Regional Office at Bangalore as well as the Ministry the date of financial closure and final approval of the project by the concerned authorities and the date of start of Land Development Work.	Concession agreement has been signed between Airports Authority of India (AAI) and Adani Mangaluru International Airport Limited (AMIAL) on 14 th February 2020. As per the above said Concession Agreement, AMIAL has commenced the operation with effect from the Commercial Operation Date (COD)i.e. 31 st October 2020.

