

Half Yearly Compliance Report
2024
01 Dec(01 Apr - 30 Sep)

Acknowledgement

Proposal Name	Environment clearance granted for Construction of New Integrated Passenger Terminal Building and Apron		
Name of Entity / Corporate Office	Mangalore International Airport		
Village(s)	N/A		
District	DAKSHINA KANNADA		
Proposal No.	SA/262/2007	Category	INFRA-2
Plot / Survey / Khasra No.	N/A	Sub-District	N/A
State	KARNATAKA	Entity's PAN	*****4863Q
MoEF File No.	10-79/2007/IA-III	Entity name as per PAN	MANGALURU INTERNATIONAL AIRPORT LIMITED

Compliance Reporting Details

Reporting Year 2024
Remarks (if any)
Reporting Period 01 Dec(01 Apr - 30 Sep)

Details of Production and Project Area

Name of Entity / Corporate Office Mangalore International Airport

	Project Area as per EC Granted	Actual Project Area in Possession
Private	0	0
Revenue Land	0	0
Forest	0	0
Others	236.24	236.24
Total	236.24	236.24

Production Capacity

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
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Conditions

Specific Conditions

Sr.No.	Condition Type	Condition Details
1	Statutory compliance	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.	
	PPs Submission: Complied Complied, Municipal Solid Waste is segregated at the source and collected in different bins within terminal and outside the terminal area as wet and dry waste. The waste is being collected at dedicated Waste management facility. The dry waste is being taken by an outsourced agency on daily basis for further processing inline to Solid Waste Management Rules, 2016. Wet waste (food waste) from airport canteens, flight kitchens are treated in organic waste converter (OWC 500KG Capacity). The compost generated from OWC is used for horticulture and Landscaping. The Solid Waste Management Plan for Mangaluru International Airport is attached as Annexure-2.	Date: 29/11/2024	
2	Statutory compliance	The project proponent should ensure that afforestation will be carried out thrice the number of trees that have been cut.	
	PPs Submission: Agreed to Comply Noted. Construction activity has already been completed majorly and presently the project is under operation phase since 2010. Based on contextual and functional requirements, and overall environmental and landscape planning approach, green area has already been developed over an area of 6 Acres, Photographs are attached as Annexure-1. Other existing green areas within the airport boundary are also being maintained.	Date: 29/11/2024	
3	Statutory compliance	The quarry material required for construction of the project should be brought from approved quarries.	
	PPs Submission: Complied Complied. Construction activity has already completed.	Date: 29/11/2024	
4	Statutory compliance	All conditions stipulated by the State Pollution Control Board, Groundwater Authority etc., should be strictly implemented.	
	PPs Submission: Complied Complied, Consent for Operation from KSPCB has been renewed vide dtd. 18th March 2022. Hazardous Waste Authorization is obtained on 30th August 2022. Approval for Groundwater extraction of 600 KLD is received from Karnataka Ground Water Authority vide dtd. 02nd February 2022. Applicable conditions are being complied.	Date: 29/11/2024	
5	Statutory compliance	No additional land should be acquired for the project outside the existing airport limits.	
	PPs Submission: Complied Complied. Mangaluru International Airport Limited (MIAL) is being operated inline to the Concession Agreement signed between Airports Authority of India (AAI) and Mangaluru International Airport Limited (formerly known as Adani Mangaluru International Airport Limited) on 14th February 2020.	Date: 29/11/2024	
6	Statutory compliance	The project proponent should install adequate measures to harvest rainwater to meet at least 25 percent of the water requirement of the airport.	
	PPs Submission: Complied Complied. Rainwater harvesting was already considered as a part of this project. Photograph showing existing Rainwater harvesting structure of 5000 KL. Due to the laterite stone construction, weathering and associated safety concerns to the surrounding areas, the existing rainwater harvesting tank is not in utilization. However, 5nos. of rainwater harvesting ponds and 2nos. of UG Sumps with capacity of 54,000 and 1000 m3 respectively is under consideration as a part of Masterplan which will be developed in phased manner. Following water conservation measures are already adopted at MIAL (attached as Annexure-3.) i. Installation of sensor-based taps and urinals in terminal. ii. Installation of aerators in washbasin taps for water saving. iii. 100 percent of treated sewage from STP is being reused in gardening.	Date: 29/11/2024	

7	Statutory compliance	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 Board. Adequate sewage treatment facility to treat the entire effluent generated from the airport should be provided.
PPs Submission: Complied "Complied The sewage generated in airport premises is treated in 150KLD MBBR based STP. The treated sewage is being monitored by MoEFCC approved and NABL accredited laboratory and the results are within the KSPCB standard norms, the analysis reports for the period April-2024 to September-2024 are attached as Annexure-4. Further, the entire treated water is used for horticulture and landscape development."		Date: 29/11/2024
General Conditions		
Sr.No.	Condition Type	Condition Details
1	WATER QUALITY MONITORING AND PRESERVATION	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.
PPs Submission: Complied Complied as Point No. III of Specific Condition.		Date: 29/11/2024
2	MISCELLANEOUS	Full support should be extended to the officers of this Ministry 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.
PPs Submission: Being Complied "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. Regional Officer, KSPCB, Mangaluru visited site on 22 June-2023. IRO, MOEFCC, Bangalore visited site on 05 Sept-2022."		Date: 29/11/2024
3	MISCELLANEOUS	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 Bangalore) and State Pollution Control Board.
PPs Submission: Complied "Complied. The regular environmental monitoring viz., AAQM, Noise Monitoring, STP samples analysis, Ground water analysis, and DG stack emissions and noise monitoring are being carried out by MoEFCC approved and NABL accredited laboratory and reports are being submitted to KSPCB on monthly, quarterly and six monthly as per the monitoring frequency. Environmental Monitoring reports for the period of April-2024 to September-2024 are attached in Annexure-5		Date: 29/11/2024
4	MISCELLANEOUS	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.

PPs Submission: Complied Complied. Construction activity as per the EC No. 10-179/2007-IA-III, dated 1st Nov 2007 has already been completed and presently the project is under operation Phase since 2010.		Date: 29/11/2024
5	MISCELLANEOUS	For employing unskilled, semi-skilled and skilled workers for the project, preference shall be given to local people.
PPs Submission: Complied Complied, The airport operation requires high level of expertise to ensure safe operation, highly skilled technical personnel are being recruited inline to the company policies. However, for other supportive operations, like Housekeeping, Administration, STP operation, Horticulture, Utility operation etc, local people (Semiskilled) are employed.		Date: 29/11/2024
6	MISCELLANEOUS	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.
PPs Submission: Complied Complied, Site is having qualified Environmental Engineer to take care of Environment related functions. He reports to Head-Quality EHS and further reporting to Chief Airport Officer who directly reports to the top management. Organogram is attached as Annexure-7		Date: 29/11/2024
7	MISCELLANEOUS	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.
PPs Submission: Complied Complied. Construction activity has already been completed and presently the project is under operation Phase. Concession agreement has been signed between Airports Authority of India (AAI) and Mangaluru International Airport Limited (formerly known as Adani Mangaluru International Airport Limited) on 14th February 2020. As per the above said Concession Agreement, MIAL has commenced the operation with effect from the Commercial Operation Date (COD)i.e. 31st October 2020.		Date: 29/11/2024
8	Corporate Environmental Responsibility	The project affected people if any should be properly compensated and rehabilitated.
PPs Submission: Complied Not applicable		Date: 29/11/2024
9	MISCELLANEOUS	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.
PPs Submission: Agreed to Comply Agreed to comply		Date: 29/11/2024
10	MISCELLANEOUS	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.
PPs Submission: Complied Complied, Construction activity as per the EC No. 10-179/2007-IA-III, dated 1st Nov 2007 has already been completed and presently the project is under operation Phase.		Date: 29/11/2024

11	MISCELLANEOUS	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.
PPs Submission: Complied Complied, A separate budget for the Environment protection measures is earmarked all the expenses are recorded in advanced accounting system of the organization, a budget of Rs.600 lacs have been earmarked for the year 2023-24. An amount of Rs. 250 Lacs has been spent for environmental management measures (Environment Monitoring, Horticulture, Solid Waste Management, STP O and M, Awareness, ESG initiatives, Ev vehicle conversion etc) during April-2024 to September-2024.		Date: 29/11/2024
12	MISCELLANEOUS	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.
PPs Submission: Complied Complied. The existing Environment Clearance has been transferred in the name of Adani Mangaluru International Airport Limited (AMIAL) from Airports Authority of India (AAI). vide transfer order dated 3rd August 2021. Further, the Name change in EC from AMIAL to MIAL has been obtained on 16th February 2022. Further, Mangaluru International Airport Limited has been granted Environmental Clearance for proposed expansion to enhance the Passenger Handling capacity and Cargo Handling Capacity on 26th May 2023 vide EC No: EC23B029KA183652.		Date: 29/11/2024
13	MISCELLANEOUS	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.
PPs Submission: Agreed to Comply Agreed to comply		Date: 29/11/2024
14	Corporate Environmental Responsibility	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.
PPs Submission: Agreed to Comply Agreed to comply, MIAL has started the commercial operation of the airport from October 2020, the appropriate measures as part of corporate responsibility will be undertaken based on need assessment and in compliance to the applicable regulations.		Date: 29/11/2024
15	MISCELLANEOUS	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.
PPs Submission: Complied Complied, Best practices and Environment Management Plan being implemented are annexed as Annexure-6 Revised Aerodrome Emergency Response Plan MgIAL/AO/ARFF/AERP01/2023 Dated: 01.04.2023 has already been submitted.		Date: 29/11/2024
16	MISCELLANEOUS	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.
PPs Submission: Complied Complied.		Date: 29/11/2024
17	WASTE MANAGEMENT	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.
PPs Submission: Complied Complied. Construction activity as per the EC No. 10-179/2007-IA-III, dated 1st Nov 2007 has already been completed and presently the project is under operation Phase.		Date: 29/11/2024
<div style="text-align: center;"> Visit Remarks </div>		
Last Site Visit Report Date:		N/A
Additional Remarks:		
<p>Note: This acknowledgement is as per the details submitted by project proponent. In no way is this document to be considered as conclusion on any action on the compliance of the project. This is strictly for the project proponent's reference purpose.</p>		