

**Half Yearly Compliance Report  
2024**

**01 Dec(01 Apr - 30 Sep)**

**Acknowledgement**

<b>Proposal Name</b>	Construction of new International terminal building at Sardar Vallabhbhai Patel International Airport, Ahmedabad, by Airport Authority of India - Environmental Clearance- regarding		
<b>Name of Entity / Corporate Office</b>	Ahmedabad International Airport Limited		
<b>Village(s)</b>	N/A		
<b>District</b>	AHMADABAD		
<b>Proposal No.</b>	AAI/NAD/AHM/W-26/ENGG(C)/298	<b>Category</b>	INFRA-2
<b>Plot / Survey / Khasra No.</b>	N/A	<b>Sub-District</b>	N/A
<b>State</b>	GUJARAT	<b>Entity's PAN</b>	*****5232N
<b>MoEF File No.</b>	10-6/2006-IA.III	<b>Entity name as per PAN</b>	AHMEDABAD INTERNATIONAL AIRPORT LIMITED

**Compliance Reporting Details**

<b>Reporting Year</b>	2024
<b>Remarks (if any)</b>	Half Yearly Compliance Report for Sardar Vallabhbhai Patel International Airport, Ahmedabad for the period of April 2024 to Sep 2024. Out of the total land available, i.e. 399.48 Ha, 388.29 Ha is being considered for SVPIA Master Plan. Land area of 29.95 Ha is Carved out and retained by Airport Authority of India. Additional 1.76 Ha of land State Govt will be added for safety requirements and de-bottlenecking. As per the concession agreement the additional land required will be acquired up by AAI and encumbrance free land will be handed over to AIAL
<b>Reporting Period</b>	01 Dec(01 Apr - 30 Sep)

**Details of Production and Project Area**

**Name of Entity / Corporate Office** Ahmedabad International Airport Limited

	Project Area as per EC Granted	Actual Project Area in Possession
Private	0	0
Revenue Land	0	0
Forest	0	0
Others	388.29	399.49
Total	388.29	399.49

### Production Capacity

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Not applicable	Others:Numbers of passenger	20/10/2025	NA	NA	NA

### Conditions

#### Specific Conditions

Sr.No.	Condition Type	Condition Details
1	Statutory compliance	All conditions stipulated by the Gujarat State Pollution Control Board vide their letter No. PC/AD/NOC/AMC-637/4102, dated 10.2.2006 should be strictly implemented.

#### PPs Submission: Complied

Complied Consent to Establish was obtained by AAI for Construction of New International Terminal Building and a New Domestic Arrival vide consent order dtd 10th Feb 2006. Construction activity has already been completed and presently the project is under operation Phase. The consent letters of GPCB was already submitted during half yearly compliance report submitted for period of Oct 2023 to march 2024

Date:  
29/11/2024

2	Noise Monitoring & Prevention	Noise control and mitigation measures must be incorporated to ensure that noise pollution is avoided in the immediate vicinity of airport. The monitoring of noise level in and around the airport must be regularly conducted and data furnished to the Authorities including State Pollution Control Board
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#### PPs Submission: Complied

Complied Following Noise control and mitigation measures are adopted at the site: - Standard instrument arrival and departure procedure is implemented to minimize the noise levels of aircrafts - Pilots are advised to carry out Continuous Descant approach - Control on the vehicular noise level by maintaining speed and vehicle conditions - DG sets are provided with acoustic enclosures and muffs Regular Noise Monitoring at 04 locations along with Continuous 7 days Flight Path Noise Monitoring at 03 locations is being carried out by MoEFCC/ NABL approved laboratory. The summary of ambient Environment Monitoring report, covering noise monitoring report for the compliance period April 2024 to Sep 2024 and flight path noise levels for the period April 2024 to Sep 2024 are attached as Annexure A(v). Results at all locations have been observed within the prescribed norms.

Date:  
29/11/2024

3	Statutory compliance	A detailed plan should be worked out for proper disposal of solid waste generated in the airport, in consultation with the local Municipal Authority and the State Pollution Control Board.
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#### PPs Submission: Complied

Date:

<p>Complied As part of operations, an effective Solid Waste Management plan has been implemented at site, which includes: - Collection and Segregation of waste from the source - Providing separate waste bins (for dry and wet waste) at all the locations including Airside, Landside and Terminals - Recycling of solid waste by engaging recyclers More than 255 dustbins are provided at the passenger as well as staff movement areas and the collected waste is sent to 4 collection points provided (airside and city side). Later the collected waste is sent to centralised waste segregation shed, wherein waste is segregated into different categories such as recyclables and further handled in line to 5R principles. Authorised vendor is implementing Solid waste management at site. Details of solid waste generated during the compliance period of April 2024 to Sep 2024 is given below. Other Metal waste directly disposed by AIAL to recycler also included in recyclable waste data as below.  Month Recyclable Waste Food Waste (Composter) (kg) (kg) April-24 13724 10730 May-24 14113 10990 June-24 14224 10995 July-24 14630 11335 Aug-24 14668 11340 Sep-24 14781 11385 Entire recyclable waste is segregated and recycled. Food waste is being composted in organic waste Composter machine in the premises.</p>		29/11/2024
4	Human Health Environment	The project should ensure that all engineering design and constructions should be done keeping in view the seismic zone 4 nature of the area.
<p><b>PPs Submission:</b> Complied  Complied Construction activity has already been completed and presently the project is under operation Phase. AIAL has taken over the airport operations from AAI (Nov 2020) and carried out repair and maintenance activities of the Terminal Buildings, airside infrastructure and storm water drains.</p>		Date: 29/11/2024
5	WATER QUALITY MONITORING AND PRESERVATION	The project should set up a separate Sewage Treatment Plant to treat the sewage of 84.33 KLD generated from the existing and proposed airport terminal before discharge into the Municipal Sewerage. Consent from Ahmedabad Municipal Corporation should be obtained for discharging the treated effluent in the existing public sewerage system.
<p><b>PPs Submission:</b> Complied  Complied 500 KLD STP (Fluidized Media Reactor) was installed and is in operation to treat the wastewater from the entire airport operations. The Treated wastewater is used for Horticulture purpose. Process description STP The STP treatment scheme consists of Physical, Biological and Tertiary treatment processes. The domestic sewage shall enter screen chamber and then send to equalisation tank. Then the sewage is sent to Fluidized Media Reactor (FMR) using submersible pumps. Biological treatment is carried out in Fluidized Media Reactor (FMR). The treated water from FMR is sent for tertiary treatment. Sludge from FMR is transferred to Filter Press. Multi grade sand filters and Activated Carbon Filters are provided in the tertiary treatment. Environment Monitoring is carried out regularly by MoEFCC/ NABL approved laboratory. All the results are observed to be within permissible limits. The summary of STP treated water for the period April 2024 to Sep 2024 is given below. The detailed Environment Monitoring report covering analysis report for STP treated water for the compliance period of April 2024 to Sep 2024 is attached as Annexure -A(ii).</p>		Date: 29/11/2024
6	Statutory compliance	The project proponent should provide a copy of the approval letter from the local Municipal Authorities for supplying the drinking water. The usage water and municipal water may be furnished to this Ministry within three months from the date of receipt of this letter.
<p><b>PPs Submission:</b> Complied  Complied SVPIA had signed an agreement with Ahmedabad Municipal Corporation for supplying of water. The copy of agreement and water bills are given in Annexure-A.1 (iii).1. The ground water NOC from CGWA is attached as Annexure A.2(iii).</p>		Date: 29/11/2024

## General Conditions

Sr.No.	Condition Type	Condition Details
1	MISCELLANEOUS	The funds earmarked for environment protection measures should maintained in a separate account & 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.
<p><b>PPs Submission:</b> Complied</p> <p>Complied Separate budget for the Environment protection measures is earmarked. Entire budget and all the expense details are recorded in advanced accounting system of the organization and as such separate bank account is not maintained. Dedicated budget for EHS department and same has been utilized of the same planned EHS activities. An amount of INR more than 1029 Lakh has been spent for environmental management measures (Environment Monitoring, Wastewater Treatment, Solid Waste Management, Horticulture development, wildlife management, fire and safety operations etc) during the compliance period of April 2024 to Sep 2024. Detailed expense sheet attached as Annexure B (x)</p>		<p>Date: 29/11/2024</p>
2	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.
<p><b>PPs Submission:</b> Complied</p> <p>Complied Ahmedabad International Airport Limited (AIAL) formerly known as Adani Ahmedabad International Airport Ltd a wholly owned subsidiary of Adani Enterprises Limited, signed Concession Agreement with Airports Authority of India (AAI) on 14th Feb 2020 for operation, maintenance, management and development of SVPI Airport, Ahmedabad. The MoEF-EC has been transferred to Adani Ahmedabad International Airport Limited (AAIAL) vide MoEF orders dated 17th June 2021 and further amended vide dtd. 26th November 2021. Later, owing to the name change of airport operator from Adani Ahmedabad International Airport Ltd to Ahmedabad International Airport Ltd, the name change in EC approval obtained from MoEF vide order dated 16th February 2022.</p>		<p>Date: 29/11/2024</p>
3	Risk Mitigation and Disaster Management	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.
<p><b>PPs Submission:</b> Complied</p> <p>Complied Energy Saving and other sustainability Measures - As part of water saving initiative AIAL have already implemented aerators at washroom area which resulted and expected saving of 1200-1500 KL water per month, which has potential for pumping and water saving. - At terminal 1 and 2 all paper towels were phased out and only hand dryer continue as part of paper, plastic saving and sustainability initiative and which has potential of Cost saving of INR 66 Lakh y-o-y related to paper towels and continue with touch less hand dryers and 810 trees saved yearly from being axed owing to replacement of Paper Towels. Reduction of plastic bags used for collection and disposal by 2.5 tons annually - Installed 1400 KW capacity solar panels to utilize renewable energy and to reduce the GHG emissions. - The conventional lights have been replaced with LED lights in all the possible locations which has reduced the total energy consumption. - We continue with The temperature of the Chillers is increased from 7 degree C to 11-12 degree C as part of maintenance and controlling the temperature inside the Terminal - Re-Engineering: The number of chillers at airport premises are reduced by combining the chiller lines of Arrival and Departure areas as part of energy conservation - Temperature Controllers are installed for AHU operations - VFD drive installed at STP blower and broken diffuser replaced, so that air and energy losses can be avoided. - Air-condition in server rooms is localized in place of centralized system to reduce energy consumption - Proactively controlled lighting systems are provided. The landside streetlights are made operational on timer basis according to the daylight - Sensitization of the team and continuous follow up is done for further improvising the Airport environmental and sustainability aspects - Timely maintenance of AHUs filters and coil, chillers, cooling towers is being carried out at AIAL. Regular monitoring is</p>		<p>Date: 29/11/2024</p>

<p>being carried out for the same. Solid Waste AIAL is identifying and implementing sustainable waste management techniques which focuses on 5R (Reduce, Reprocess, Reuse, Recycle and Recover) principles. Regular cleaning of roads by Mechanized Sweeping Machines. Wastewater Treatment and Recycling - Sewage Treatment Plant (STP) (Fluidized Media Reactor) is provided for treating the entire sewage generated. - The treated wastewater from the STP is utilized for gardening and horticulture activity within premises to conserve the fresh water consumption. Carbon Emissions Inventory and Carbon Neutrality - Airport carbon emission inventory has been carried out and targets are set for achieving Carbon Neutrality of airport operations by 2025 and net zero by 2029 - We have defined systems for developing annual emission inventory (greenhouse gas emissions) in line with ISO 14064 and ACA Level 4 plus requirement, which is the highest-level of accreditation. We have also targeted to ACA Level 4 plus Accreditation by CY 2025 - Based on our baseline emissions and future projections, we have developed a detailed roadmap for achieving carbon neutrality and net zero status in accordance with ACA guidelines. - Replacement of R22 refrigerant based AC units with better R32 refrigerant based BEE 5 Star Rated ACs - Transition to 100 percentage use of Green Electricity by 2026 - Zero Waste to Landfill certification by 2026 - And water positive by 2027.</p>		
4	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 respond directly to the Chief Executive of the Company.
<p><b>PPs Submission:</b> Complied Complied Site is having Head Environment to take care of Environment related functions. He reports to Head Operations and further reporting to Chief Airport Officer who directly reports to the top management Corporate Head Environment and Sustainability and Site Environment Head are MSC in Environment science and are having more than 20 years of experience in the field of environment respectively</p>		Date: 29/11/2024
5	MISCELLANEOUS	The project affected people, if any should be properly compensated and rehabilitated.
<p><b>PPs Submission:</b> Complied Condition is Not Applicable</p>		Date: 29/11/2024
6	MISCELLANEOUS	The Ministry reserves the right to revoke this clearance, if any of the conditions subsequently. It deemed necessary, for environmental protection, which shall be complied with.
<p><b>PPs Submission:</b> Complied Point Noted and Agreed</p>		Date: 29/11/2024
7	MISCELLANEOUS	Full support should be extended to the officers of this Ministry's Regional Office at Bhopal and the officers of the Central and State Pollution Control Boards by the project proponents during then inspection of monitoring purposes, by furnishing full details and action plans including the actions, taken reports in respect of mitigative measures and other environmental protection activities
<p><b>PPs Submission:</b> Complied Complied Full support is 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. IRO MOEF, visited at site on 27 May 2022 and given us certified compliance report on 22 June 2022 and there is no non-compliance reported in this certified compliance report.</p>		Date: 29/11/2024
8	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.

<b>PPs Submission:</b> Complied Point Noted and Agreed		Date: 29/11/2024
9	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 Ministry of Environment & Forests at <a href="http://www.envfor.in">http://www.envfor.in</a> . The advertisement should be made within the 10 days from the date of the clearance letter and a copy of the same should be forwarded to the regional office of this to the Ministry of Bhopal.
<b>PPs Submission:</b> Complied Complied Details of previous compliance reports submitted is given below: Sr. No. Compliance period Date of submittal 1 Oct 2023 to March 2024 - 31 May 2024 2 April 2023 to Sep 2023 - 1st Dec 2023 3 Oct 2022 to March 2023 Online portal 31st May 2023 4 April 2022 to Sep 2022- 1st Dec 2022 5 Oct 2021 to Mar 2022- 2nd May 2022 6 Apr 2021 to Sept 2021- 26th Nov 2021 and 8th Dec 2021 7 Oct 2020 to Mar 2021- 29th May 2021 Last EC compliance report Submittal is attached as Annexure-B(xv)		Date: 29/11/2024
10	MISCELLANEOUS	The Project proponents should inform the Regional Office at Bhopal 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.
<b>PPs Submission:</b> 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 Ahmedabad International Airport Limited (AIAL) on 14th Feb 2020. As per the above said Concession Agreement, AIAL has commenced the operation with effect from the Commercial Operation Date (COD) i.e. 7th Nov 2020		Date: 29/11/2024
11	Human Health Environment	Adequate provisions for infrastructure facilities such as water supply, fuel for cooking, sanitation, 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 for fuel wood purpose.
<b>PPs Submission:</b> Complied Condition is not applicable Construction activity has already been completed and presently the project is under operation Phase		Date: 29/11/2024
12	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.
<b>PPs Submission:</b> Complied Complied Refer point no. ii of specific conditon above		Date: 29/11/2024
13	Human Health Environment	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.
<b>PPs Submission:</b> Complied Point Noted AIAL has started the commercial operation of the airport from October 2020, the		Date: 29/11/2024

appropriate measures as part of corporate responsibility will be undertaken based on need assessment and in compliance to the applicable regulations. CSR activities will be carried out through Adani Foundation in the field of Education, Health, Sustainable Livelihood, Community Infrastructure. Annexure B(iv)		
14	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.
<b>PPs Submission:</b> Complied Condition is not applicable Construction activity has already been completed and presently the project is under operation Phase.		Date: 29/11/2024
15	MISCELLANEOUS	For employing unskilled, semi-skilled and skilled workers for the project, preference shall be given local people.
<b>PPs Submission:</b> Complied Complied The airport operation requires high level of expertise to ensure safe flight operations, highly skilled and technical personnel are being recruited inline to the requirements. As part of the Concession Agreement, the existing manpower was continued for 3 years (till Nov 2023). However, for supportive services, like project activities, Housekeeping, Administration, STP operation, Horticulture, Utility operation etc, local people (semiskilled) are preferred. More than 90 percentage working staff are locals		Date: 29/11/2024
16	Statutory compliance	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.
<b>PPs Submission:</b> Complied Condition is not applicable Construction activity has already been completed and presently the project is under operation Phase		Date: 29/11/2024
<b>Visit Remarks</b>		
<b>Last Site Visit Report Date:</b>		20/06/2022
<b>Additional Remarks:</b>		Out of the total land available, i.e. 399.48 Ha, 388.29 Ha is being considered for SVPIA Master Plan. Land area of 29.95 Ha is Carved out and retained by Airport Authority of India. Additional 1.76 Ha of land State Govt will be added for safety requirements and de-bottlenecking. As per the concession agreement the additional land required will be acquired up by AAI and encumbrance free land will be handed over to AIAL. The present compliance report is submitted by AIAL for the compliance period of April 2024 to Sep 2024.
<p style="text-align: center;"><b>Note:</b> 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>		