

BY SPEED
POST



Steel Authority of India Limited
Rourkela Steel Plant
Rourkela – 769011
Fax : 0661-2510183

Ref. No.: 691/EE/59/73

Date : 22/05/2025.

Dear Sir,

Sub : Implementation Status of Env. Clearance Conditions issued to Airport of RSP.
Ref. : EC vide ref.no. EC22B000OR131732 dated 18/10/2022.

###

The implementation status of the various EC Conditions accorded to Rourkela Steel Plant (RSP) for its Up gradation of Present Air Strip to Airport for the period of October.,2024 - March, 2025 is enclosed as Annexure for kind perusal. The softcopy is mailed and also uploaded to the web sites of MoEFCC & SAIL.

With warm regards,

Yours faithfully,
For Rourkela Steel Plant,

(V.V.R. Murty)
General Manager I/c
Environmental Engg. Department

Note : Soft copy mailed to roez.bsr-mef@nic.in

To,

The Dy. Director General of Forests (C),
Integrated Regional Office,
Ministry of Environment Forests & Climate Change,
A/3, Chandrasekharpur,
Bhubaneswar. – 751023.

Environmental Engg. Department, 1st Floor of OHSC Building, Rourkela Steel Plant, Rourkela

Phone : 0661-2447258 Fax : 0661-2510183

Regd. Office : Ispat Bhawan, Lodi Road, New Delhi – 110 003

**Annexure-6****Steel Authority of India Limited
Rourkela Steel Plant's Airport**

(Environment Clearance vide ref.no. EC22B000OR131732 dated 18/10/2022.
Half Yearly Report (October, 2024 – March, 2025)

Contact Persons : Sri P C Dash, GM I/c (Env.Engg.) Phone : 0661-2447258
Sri V V R Murty, GM(Env.Engg.) Phone : 0661-2448254

A. Specific Conditions:

SN.	CONDITION	STATUS/ ACTION PLAN
1.	The proponent shall implement the Pollution Control Measures and safeguards as proposed in the Environment Management Plan (EMP) of EIA report.	Complied.
2.	Notification GSR 94(E) dated 25.01.2018 of MoEF & CC, Govt. of India regarding Mandatory Implementation of Dust Mitigation Measures for Construction and Demolition Activities shall be complied with.	Complied.
3.	Total water requirement is estimated as 75.6 KLD. Water requirement will be met from Rourkela Steel Township's existing water distribution network.	Complied.
4.	Aircraft maintenance, sensitivity of the location where activities are undertaken, and control of runoff of potential contaminants, chemicals etc. shall be properly implemented and reported.	There is no provision for air craft maintenance in Rourkela Air Port. Network of drains with Grit Chambers are provided for arresting the contaminants.
5.	The domestic effluent generated from project operations will be 60.5 KLD and will be treated in proposed STP of 75 KLD and Treated waste water shall be used for landscaping, flushing and HVAC. There will be zero discharge of treated waste water from airport.	At present only two flights are operated per day and there is no foot fall and generation of sewage and is minimal and not sufficient for STP.
6.	During construction and operational phase AAQ monitoring should include PM10, PM2.5, SO2, NOx, NH3, CO, CH4 and Benzene.	Being carried out.
7.	During airport operation period, noise should be controlled to ensure that it does not exceed the prescribed standards. During night time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations. A monitoring station for ambient air and noise levels shall be provided in the village nearest to the airport.	For control of Noise, Green Barricading has been done around the air port. No noise during night time as the Air port is not provided with facilities for night time landing and take off. An AAQ was provided in Sector#2 of Steel Township for continuous monitoring.
8.	An onsite disaster management plan shall be drawn up to account for risks and accidents. This onsite plan shall be dovetailed with the onsite management plan for the district within 6 months period.	Onsite disaster management plant has been drawn and got it dovetailed with the onsite management plan of district. In this regard, the letter received from District Magistrate, Sundargarh dated 23/11/2022 is attached as Annexure-1.

SN.	CONDITION	STATUS/ ACTION PLAN
9.	Traffic study report within a 05 km radius of the project shall be vetted by reputed institute and the report shall be submitted to SEIAA within 3(three) months period.	The Traffic Study report within 5 kms radius has been submitted to NIT-Rourkela and the same was vetted by Prof. P K Bhuyan, NIT, Rourkela vide letter dated 16/12/2022 , copy attached as Annexure-2.
10.	The landscape planning should include plantation of native species. The plantation species should be carefully chosen to avoid bird nesting and to improve pollution control and noise control measures. Water intensive and/or invasive species should not be used for landscaping. As proposed, 3333865.7 m ² (33%) area shall be developed for green area. Species to be planted in green belt should be with consultation with local forest officer. Quality of soil to be checked before taking up plantation so that more trees could thrive.	Being complied.
11.	Proper Drainage system shall be maintained to avoid water logging.	Complied.

B. Standard Conditions:

I) Statutory Compliance :

SN.	CONDITION	STATUS/ ACTION PLAN
1.	The project proponent shall obtain forest clearance under the provisions of Forest (Conservation) Act, 1980, in case of the diversion of forest land for non-forest purpose involved in the project.	No diversion of Forest land involved in this project.
2.	The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.	Not applicable as there is no wild life in project area and the project is located in Steel Township.
3.	The project proponent shall prepare a Site-Specific Wildlife Conservation and Management Plan and the same shall be approved by the Chief Wildlife Warden. The recommendations of the approved Site-Specific Conservation Plan/Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six- monthly compliance report (in case of the presence of Schedule-I species in the study area).	Rourkela Steel Plant has already prepared a site specific wild life conservation and management plan and the same was approved by the PCCF I/c and Chief Wildlife Warden, Govt. of Odisha vide letter dated 29/11/2016. Copy attached as Annexure-3. For implementation of the plan RSP has transferred Rs. 12.208 Cr. to DFO, the Department of Forests, Govt. of Odisha. Copy of the letter is attached s Annexure-4.
4.	The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board.	Consent to Establish was obtained from SPCB vide ref.no. 15648 dated 29.08.2022. Copy of the covering letter attached as Annexure-5. Consent to Operate was obtained from SPCB and valid up to 31/03/2029, copy attached as Anneuxre-6.
5.	The project proponent shall obtain the necessary permission from the Central Ground Water Authority, in case of drawl of ground water/from the competent authority concerned in case of drawl of surface water required for the project	No drawl of ground water and surface water for this project. Rourkela Steel Township is supplying water to Air port.
6.	Clearance from Directorate General of Civil Aviation (DGCA) and Airports Authority of India (AAI) for safety and project facilities shall be obtained.	Obtained.
7.	A certificate of adequacy of available power from the agency supplying power to the project along with the load allowed for the project should be obtained.	Rourkela Steel Plant is supplying power to Air Port through Steel Township.
8.	All other statutory clearances such as the approvals for storage of diesel from Chief Controller of Explosives, Fire Department, Civil Aviation Department shall be obtained, as applicable by project proponents from the respective competent authorities.	Complied.

II) Air quality monitoring and preservation :

SN.	CONDITION	STATUS/ ACTION PLAN
1.	The project proponent shall install system to carryout Ambient Air Quality monitoring for common/criterion parameters relevant to the main pollutants released (e.g.,PM10 and PM2.5in reference to PM emission, and SO2and NOx in reference to SO2and NOx emissions) within and outside the airport area at least at four locations (one within and three outside the plant area at an angle of 120°each), covering upwind and downwind directions.	Being carried out.
2.	Diesel power generating sets proposed as source of backup power should be of enclosed type and conform to rules made under the Environment (Protection) Act, 1986. The height of stack of DG sets should be equal to the height needed for the combined capacity of all proposed DG sets. Use of low sulphur diesel. The location of the DG sets may be decided with in consultation with State Pollution Control Board	Complied.
3.	A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.	<p>The roads leading to Air Port and around the Air Port have been widened and doubled for taking care the excessive traffic load in view of World Cub Hockey tournament which was held in stadium just infront of Air Port. During the event, no traffic congestion was observed.</p> <p>However as per the EC condition, the matter has been taken up with the District Magistrate, Sundargarh for finalizing strategy for compliance as different stake holders from State, Center are involved. Copy of the letter sent to DM, Sundargarh is attached as Annexure-7.</p>
4.	Soil and other construction materials should be sprayed with water prior to any loading, unloading or transfer operation so as to maintain the dusty material wet	Complied.
5.	The excavation working area should be sprayed with water after operation so as to maintain the entire surface wet.	Complied.
6.	Excavated materials shall be handled and transported in a manner that they do not cause any problems of air pollution.	Complied.
7.	The soil/construction materials carried by the vehicle should be covered by impervious sheeting to ensure that the dusty materials do not leak from the vehicle	Complied.

III) Water quality monitoring and preservation :

SN.	CONDITION	STATUS/ ACTION PLAN
1.	Run off from chemicals and other contaminants from aircraft maintenance and other areas within the airport shall be suitably contained and treated before disposal. A spillage and contaminant containment plan shall be drawn up and implemented to the satisfaction of the State Pollution Control Board.	There is no provision for air craft maintenance in Rourkela Air Port. Network of drains with Grit Chambers are provided for arresting the contaminants.
2.	Proper drainage systems, emergency containment in the event of a major spill during monsoon season etc. shall be provided.	Proper network of drains with catch pits have been provided for catching the spillage of contaminants.
3.	The runoff from paved structures like Runways, Taxiways, can be routed through drains to oil separation tanks and sedimentation basins before being discharged into rainwater harvesting structures.	The network of drains with grit chambers are connected to rainwater recharge pits.
4.	Storm water drains are to be built for discharging storm water from the air-field to avoid flooding/water logging in project area. Domestic and industrial waste water shall not be allowed to be discharged into storm water drains.	Complied.
5.	Rain water harvesting for roof run-off and surface run-off, as plan submitted should be implemented. Rain water harvesting structures shall conform to CGWA designs. Before recharging the surface run off, pre-treatment must be done to remove suspended matter, oil and grease.	Being complied.
6.	Total fresh water use shall not exceed the proposed requirement as provided in the project details. Prior permission from competent authority shall be obtained for use of fresh water.	Complied.
7.	Sewage Treatment Plant shall be provided to treat the wastewater generated from airport. Treated water shall be reused for horticulture, flushing, backwash, HVAC purposes and dust suppression	At present only two flights are operated per day and there is no foot fall and sewage generation minimal and not sufficient for STP.
8.	A certificate from the competent authority for discharging treated effluent/ untreated effluents into the Public Sewer/ disposal/drainage systems along with the final disposal point should be obtained.	No discharge to public sewer.
9.	A detailed drainage plan for rain water shall be drawn up and implemented	Complied.

IV) Noise monitoring and prevention :

SN.	CONDITION	STATUS/ ACTION PLAN												
1.	Noise level survey shall be carried as per the prescribed guidelines and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.	<p>The noise levels monitored along the boundary and at passenger terminal during flight landing and takeoff. The monitored Noise levels in dB(A) are given below;</p> <table><tr><th>SN.</th><th>Location</th><th>During Flight Landing</th><th>During Flight Take Off</th></tr><tr><td>1.</td><td>Passenger Terminal</td><td>45 – 50</td><td>42 - 55</td></tr><tr><td>2.</td><td>Air port boundary</td><td>81 – 85</td><td>75 - 80</td></tr></table>	SN.	Location	During Flight Landing	During Flight Take Off	1.	Passenger Terminal	45 – 50	42 - 55	2.	Air port boundary	81 – 85	75 - 80
SN.	Location	During Flight Landing	During Flight Take Off											
1.	Passenger Terminal	45 – 50	42 - 55											
2.	Air port boundary	81 – 85	75 - 80											
2.	Noise from vehicles, power machinery and equipment on-site should not exceed the prescribed limit. Equipment should be regularly serviced. Attention should also be given to muffler maintenance and enclosure of noisy equipment.	Being complied.												
3.	Acoustic enclosures for DG sets, noise barriers for ground-run bays, ear plugs for operating personnel shall be implemented as mitigation measures for noise impact due to ground sources.	Complied.												
4.	During airport operation period, noise should be controlled to ensure that it does not exceed the prescribed standards. During night time the noise levels measured at the boundary of the building shall be restricted to the permissible levels to comply with the prevalent regulations.	<p>Complied.</p> <p>No air port operations during night time as there is no provisions for the same in the air port.</p>												
5.	Where construction activity is likely to cause noise nuisance to nearby residents, restrict operation hours between 7 am to 6 pm.	Complied.												

V) Energy Conservations measures :

SN.	CONDITION	STATUS/ ACTION PLAN
1.	Energy conservation measures like installation of LED/CFLs/TFLs for the lighting the areas outside the building should be integral part of the project design and should be in place before project commissioning.	Complied.

VI) Waste management:

SN.	CONDITION	STATUS/ ACTION PLAN
1.	Soil stockpile shall be managed in such a manner that dust emission and sediment runoff are minimized. Ensure that soil stockpiles are designed with no slope greater than 2:1 (horizontal/vertical).	Complied.
2.	The project activity shall conform to the Fly Ash notification issued under the E.P. Act of 1986.	Complied.
3.	Solid inert waste found on construction sites consists of building rubble, demolition material, concrete; bricks, timber, plastic, glass, metals, bitumen etc. shall be reused/ recycled or disposed off as per Solid Waste Management Rules, 2016 and Construction and Demolition Waste Management Rules, 2016.	Complied.
4.	Any wastes from construction and demolition activities related thereto shall be managed so as to strictly conform to the Construction and Demolition Waste Management Rules, 2016.	Complied.
5.	The project proponents shall implement a management plan duly approved by the State Pollution Control Board and obtain its permissions for the safe handling and disposal of: <ul style="list-style-type: none"> a) Trash collected in flight and disposed at the airport including segregation, collection and disposed. b) Toilet wastes and sewage collected from aircrafts and disposed at the Airport. c) Wastes arising out of maintenance and workshops d) Wastes arising out of eateries and shops situated inside the airport complex. e) Hazardous and other wastes 	Complied. CTO granted by SPCB valid up to 31/03/2029, copy attached as Anneuxre-6.
6.	The solid wastes shall be segregated as per the norms of the Solid Waste Management Rules, 2016. Recycling of wastes such as paper, glass (produced from terminals and aircraft caterers), metal (at aircraft maintenance site), plastics (from aircrafts, terminals and offices), wood, waste oil and solvents (from maintenance and engineering operations), kitchen wastes and vegetable oils (from caterers) shall be carried out. Solid wastes shall be disposed in accordance to the Solid Waste Management Rules, 2016 as amended.	Complied.
7.	A certificate from the competent authority handling municipal solid wastes should be obtained, indicating the existing civic capacities of handling and their adequacy to cater to the M.S.W. generated from project.	The municipal solid wastes generated from Air Port are being managed by Steel Township as per MSW Rules.
8.	Used CFLs and TFLs should be properly collected and disposed off/sent for recycling as per the prevailing guidelines/ rules of the regulatory authority to avoid mercury contamination.	Complied.

VII) Green Belt :

SN.	CONDITION	STATUS/ ACTION PLAN
1.	Green belt shall be developed in area as provided in project details, with native tree species in accordance with Forest Department. The greenbelt shall inter alia cover the entire periphery of the Air Port.	Complied.
2.	Top soil shall be separately stored and used in the development of green belt.	Complied.

VIII) Human Health Issues:

SN.	CONDITION	STATUS/ ACTION PLAN
1.	Construction site should be adequately barricaded before the construction begins.	Complied.
2.	Traffic congestion near the entry and exit points from the roads adjoining the airport shall be avoided. Parking should be fully internalized and no public space should be utilized.	Complied.
3.	Provision of Electro-mechanical doors for toilets meant for disabled passengers. Children nursing/feeding room to be located conveniently near arrival and departure gates.	Complied.
4.	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.	Complied.
5.	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	All facilities were provided in adjoining Steel Township.
6.	Occupational health surveillance of the workers shall be done on a regular basis.	Complied.

IX) Miscellaneous :

SN.	CONDITION	STATUS/ ACTION PLAN
1.	The project proponent shall make public the Environmental Clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently.	Complied. Advt. published in two newspapers on 02/11/2022 in The New Indian Express and Samaj. The EC soft copy was uploaded to SAIL website.
2.	The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.	Complied.
3.	It shall be mandatory for the project management to submit half yearly compliance reports on the status of implementation of the above stipulated environmental safeguards to the SEIAA, Odisha / Regional Office of the MoEF& CC, Bhubaneswar in soft copies on 1st day of June and December of each calendar year. The proponent shall also upload the compliance report including results of monitored data, as applicable in the website of the Ministry for monitoring of EC Conditions, failing which EC is liable to be revoked.	Being complied.
4.	The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.	Submitted as part of Rourkela Steel Plant Environment Statement on 20.09.2024.
5.	The company shall have a well laid down environmental policy duly approved by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/deviation/violation of the environmental / forest /wildlife norms/ conditions. The company shall have defined system of reporting infringements / deviation / violation of the environmental / forest / wildlife norms / conditions and / or shareholder"s / stake holders. The copy of the board resolution in this regard shall be submitted to the SEIAA, Odisha and Regional Office of MoEF&CC, Bhubaneswar as a part of six-monthly report.	SAIL – RSP has a Corporate Environment Policy enclosed at Annexure-8. SAIL-Rourkela Steel Plant has established a system for identification of infringement/ deviation/ violation of environmental norms/conditions on regular basis at a frequency of 3 months and their reporting to Board. Environmental Engg. Department of RSP prepares Quarterly Compliance and Deviation Report and this report contains, <ul style="list-style-type: none"> • Status Report on Compliance and deviation from Environment Clearance Conditions. • Status Report on Compliance and deviation from Env. Policy. • Status Report on compliance and deviation w.r.t. The Air Act, The Water Act and The Wild Life (Protection Act) and Pending Show-cause notices & live Bank Guarantee issues. This report is submitted through hierarchy to Direcot l/c for approval before submitting to Corporate Office for putting up in the Board, copy of the report for the period Jan-March., 2025 is enclosed at Annexure-9.

SN.	CONDITION	STATUS/ ACTION PLAN
6.	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly report to the head of the organization.	A separate Environment Engg. Department was established with a General Manager I/c as head of the department who function under Executive Director(Works), who inturn report to Director I/c , Rourkela Steel Plant.
7.	Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the SEIAA, Odisha /Regional Office of MoEF&CC, Bhubaneswar along with the Six-Monthly Compliance Report.	Being complied.
8.	Self-environmental audit shall be conducted annually. Every three years third party environmental audit shall be carried out.	Being complied.
9.	The criteria pollutant levels namely; PM10, PM2.5, SO2, NOx (ambient levels) shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.	Being complied.
10.	The project proponent shall inform the SEIAA, Odisha /Regional Office of MoEF & CC, Bhubaneswar, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.	The project has been conceived and sanctioned by Govt. of India under RCS-UDAN Scheme. The project was executed by Air Ports Authority of India Limited directly. The Air port was made operational in the month of December, 2022.
11.	The project authorities must strictly adhere to the stipulations made by the State Pollution Control Board and the State Government.	Complied.
12.	The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report and also that during their presentation to the State Level Expert Appraisal Committee (SEAC), Odisha.	Complied.



OFFICE OF THE COLLECTOR & DISTRICT MAGISTRATE, SUNDARGARH

No. 1104/Res /Date: 25.11.2022

To

Shri P.K. Satapathy,
Executive Director (P &A)
Rourkela Steel Plant, SAIL,
Rourkela-769011.

Sub: Acceptance of District Disaster Management Plan prepared along with
Rourkela Air Port Project.

Sir,

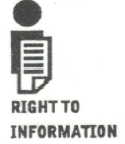
As requested, the Disaster Management Plan of Rourkela Air Port, along with
Emergency Management & Integrated District Disaster Management Plans submitted
are received and are considered. This is issued for submission to SEIAA in
compliance to its specific condition No. A (VIII).

Yours faithfully,

Collector & District Magistrate,
Sundargarh



राष्ट्रीय प्रौद्योगिकी संस्थान
NATIONAL INSTITUTE OF TECHNOLOGY
राउरकेला ROURKELA - 769008. ओडिशा ODISHA



(To whom it may concern)

Sub: Verification of Traffic Study Report submitted as part of EIA report for obtaining Environment Clearance for up-gradation of Rourkela Airport Project.

The Traffic Study Report prepared as part of Environment Impact Assessment (EIA) report and submitted for getting Environment Clearance for Rourkela Airport Up-gradation project has been verified.

This is to certify that the report is prepared by following standard methodology for data collection, its analysis and assessment of traffic, in-view of proposed Rourkela Airport Up-gradation project vis-à-vis existing capacity of road network.

The traffic study report received from Environmental Consultant M/S Gaurang Environmental Solutions Pvt. Ltd. is enclosed herewith.

P. K. Bhuyan
16.12.2022

Dr. Prasanta Kumar Bhuyan
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Dr. Prasanta Kumar Bhuyan
Assistant Professor
Department of Civil Engineering
National Institute of Technology
Rourkela - 769008 (Odisha)

PCCF I/c CWLW's approval of Wild Life Conservation Plan

OFFICE OF THE PRINCIPAL CHIEF CONSERVATOR OF FORESTS
(WILDLIFE) & CHIEF WILDLIFE WARDEN, ODISHA,
BDA APARTMENT, 5TH FLOOR, PRAKRUTI BHAWAN, NILAKANTHA NAGAR, BBSR-12
Ph. No.0674-2564587, FAX No.0674-2565062
(Website:odishawildlife.org, E. mail: odishawildlife@gmail.com)

No. 9355 /1WL-SSP-54/2016
Dated, Bhubaneswar the 29th Nov, 2016

To

The Deputy General Manager (Projects),
Steel Authority of India Ltd.,
Rourkela Steel Plant,
Rourkela

Sub: Proposed 3 MTPA Hot Strip Mill, 3.3 MTPA Beneficiation & 2 MT Pellet Plant and Expansion of the existing Special Plate Plant within the premises of Rourkela Steel Plant of M/s SAIL at Rourkela in Sundargarh District - Site Specific Wildlife Conservation Plan

Sir,

It is to inform you that M/s Steel Authority of India Ltd. has to implement a Site Specific Wildlife Conservation Plan for its proposed 3 MTPA Hot Strip Mill, 3.3 MTPA Beneficiation & 2 MT Pellet Plant and Expansion of the existing Special Plate Plant within the premises of Rourkela Steel Plant at Rourkela in Sundargarh district in compliance to the Generic ToR No.68 prescribed by Govt. of India, MoEF&CC in their letter in F.No. J-11011/66/2014-IA.II(I) dt 27.6.2014.

2. The Site Specific Wildlife Conservation Plan in respect of the above project has been approved by the undersigned with financial forecast of **₹1406.79 lakh** (Rupees fourteen crore six lakh seventy-nine thousand) only for the following activities.

a.	For activities to be implemented by the user agency in project area	₹186.00 lakh
b.	For activities to be implemented by DFO, Rourkela Division in project impact area	₹1220.79 lakh
Grand Total:		₹1406.79 lakh

3. Various activities in the lease hold area will be executed by the Project proponent under the guidance of the Divisional Forest Officer, Rourkela Division. Instructions regarding modalities for deposit of funds of ₹1220.79 lakh for the purpose for implementation of various activities within the project impact area in Rourkela Division will be issued separately.

P.T.O.

-2-

4. The User Agency may be advised to note the following conditions for future compliance.

- This Plan may be revisited after 5 years and the User Agency will give undertaking to contribute towards the revised cost of the conservation plan till the project period, if any.
- The project proponent has to prepare and submit the Conservation Plan for the next 10 years. If there would be need for Site Specific Wildlife Conservation Plan after expiry of the present plan period, the user agency will have to submit another such plan at least one year before the expiry of the present Conservation Plan and deposit the outlay amount upon its approval. In case of delay, it will be dealt as per law for violations of Forest Conservation Act, 1980 and Environment (Protection) Act, 1986.
- The project proponent has to give an undertaking to bear the differential cost in case of enhancement of wage rate at the time of implementation of this plan.

Encl: 2 copies of approved
site specific WL Conservation Plan

Yours faithfully

[Signature]
Principal Chief Conservator of Forests (WL)
& Chief Wildlife Warden, Odisha

Memo No. 9356 /date 29-11-2016

Copy forwarded for information and necessary action to -

1. Special Secretary to Govt. of Odisha, Forest & Environment Deptt.
2. Principal Chief Conservator of Forests, Odisha
3. Regional Chief Conservator of Forests, Rourkela Circle with reference to his memo No.1848 dt 23.8.2016
4. Divisional Forest Officer, Rourkela Division alongwith a copy of the approved site specific wildlife conservation plan with reference to his memo No.5405 dt 22.9.2016

[Signature]
Principal Chief Conservator of Forests (WL)
& Chief Wildlife Warden, Odisha

Fund transfer to Dept. of Forests, Govt. of Odisha for implementation of the WLC Plan

राउरकेला इस्पात संयंत्र
ROURKELA STEEL PLANT

Ref. No. : TS/2021-22/1968

Date: 06/10/2021

To,
Shri Jashabanta Sethi, OFS,
The Divisional Forest Officer
Rourkela Forest Division,
Rourkela,

Sub. : Fund Transfer - In the matter of implementation of Wild Life Conservation Plan through
Dept. of Forests, Govt. of Odisha.

Ref. : Your letter ref. no. 5029/4F(Misc), dated 13/08/2021.

Dear Sir,

Thank you very much for your kind guidance and support in giving us the modalities of fund transfer for implementation of Site Specific Wild Life Conservation Plan (SSWLC). As advised in your letter dated 13/08/2021, RSP transferred the total funds of Rs. 1220.79 Lakh in one go as per the details given below;

- | | |
|----------------------------|---------------------------|
| 1. Total fund transferred | : Rs. 1220.79 Lakh |
| 2. Pay order number | : CTP3257241 |
| 3. Date of online transfer | : 21/09/2021 |
| 4. Account | : The Wildlife Odisha |
| 5. Account No. | : 11109338560 |
| 6. Name & address of Bank | : Govt. Try. Branch, BBSR |
| 7. IFS Code | : SBIN0009025 |

In view of the above we would like to request your good office to take necessary action for;

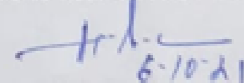
- Providing us a money receipt for the fund Rs. 1220.79 Lakhs received in your account.
- Plan for execution of the Site Specific Wild Life Conservation.
- Year wise implementation status report of the SSWLC in the month of April to RSP for SAIL, Rourkela Steel Plant for onward submission to MoEFCC, New Delhi.
- Budget utilization certificate to RSP in the month of April for the completed jobs.

Thanking you,

With regards,

Your faithfully

for SAIL- Rourkela Steel Plant,


(A.K. Nayak)

Chief General Manager
(Town Administration & CSR)

CIN : 1.27109D1.1973GOI006454

स्टील ऑथॉरिटी ऑफ इंडिया लिमिटेड, राउरकेला इस्पात संयंत्र, राउरकेला, ओडिशा - 769011, दूरभाष : 0661-2510050, फैक्स : 0661-2510085, ई-मेल : rsp.coo@gmail.com
Steel Authority of India Limited, Rourkela Steel Plant, Rourkela-769001, Odisha, Phone: 0661-2510050, Fax: 0661-2510085, e-Mail: rsp.coo@gmail.com



Tel : 2564033/2563924
EPABX : 2561909/2562847
E-mail: paribesh1@ospcboard.org
Web site: www.ospcboard.org

**OFFICE OF THE
STATE POLLUTION CONTROL BOARD, ODISHA**

Parivesh Bhawan, A/118, Nilakantha Nagar, Unit-VIII,
Bhubaneswar - 751 012

No. 15648 /

IND-II-CTE-6715

Date 29.08.2022

Through Online/
By Regd. Post

CONSENT TO ESTABLISH ORDER

In consideration of the online application no. **4191484** for obtaining Consent to Establish of **Rourkela Air Port of M/s Rourkela Steel Plant (SAIL)**, the State Pollution Control Board is pleased to convey its Consent to Establish under Section 25 of Water(Prevention & Control of Pollution) Act, 1974 and under Section 21 of Air (Prevention & Control of Pollution) Act, 1981 for **Rourkela Air Port with Code -3C/Q-400** Operations with following present and proposed facilities and land use break up;

Sl. No.	Particulars	Present Facility	Proposed Facility after expansion
i)	Suitability of aerodrome	Air Strip (Private use) License obtained for Code 2B (Operations not commenced)	Code-3C/ Q-400
ii)	Aircraft operations	Non-scheduled	Scheduled/Non-scheduled
iii)	Total airport area (Acres)	102 Acres	250 acres
iv)	Type of traffic permitted	VFR	VFR
v)	Runway		
	Runway Length	1760	1810 m
	Runway strip dimension	30	45 m
vi)	Terminal Building		
	Capacity	Peak Hour Passenger (PHP) Capacity: 50	Peak Hour Passenger (PHP) Capacity: 200
	Car Parking Area	5 no. of cars.	50 no. of cars
vii)	Apron Details		
	Number	1 no.	02 (1 no. existing & 1 no. proposed)
	Capacity	1 no.	2 nos. (Aircraft parking bays)

Land Use Break up

Sl. No.	Description	Existing Project in Sq. mt.	Total After implementation of Proposed Project in Sq. mt.
1.	Total area of terminal building	375	3505
2.	Surface parking area	2000	2000
3.	Service/utility block area (plot area)	50	300
4.	Total Green Area*	1000	2000



CONSENT ORDER
M/S RSP AIR PORT CODE 3C

Page 1 of 10

BY REGD. POST WITH AD

STATE POLLUTION CONTROL BOARD, ODISHA

[DEPARTMENT OF FOREST, ENVIRONMENT & CLIMATE CHANGE, GOVERNMENT OF ODISHA]

A/118, Nilakantha Nagar, Unit-VIII, Bhubaneswar-751012

Phone-2561909, Fax: 2562822, 2560955 E-mail: paribesh1@ospcboard.org, Website: www.ospcboard.org

No. 7234 / IND-I-CON-6867 Dt. 14.05.2024 /
CONSENT ORDER NO. 3040.

Sub : Consent for discharge of sewage and trade effluent under Section 25/26 of Water (PCP) Act, 1974 and emission under Section 21 of Air (PCP) Act, 1981 for operation of the Airport.

Ref : Your online application ID No.5221177, Dtd.20-12-2023 and your letter No.691/EE/4/37, dated 02-04-2024.

Consent to operate is hereby granted under section 25/26 of Water (Prevention & Control of Pollution) Act, 1974 and under section 21 of Air (Prevention & Control of Pollution) Act, 1981 and rules framed thereunder to:

Name of the Industry: Rourkela Air Port of M/s Rourkela Steel Plant (SAIL)

Name of the Occupier & Designation: Shri Tarun Misra, Executive Director (P & A)

Address: Badagaon N, Rourkela, Sundargarh, Pin-769011

This consent order is valid for the period up to 31-03-2029.

This Consent order supersedes the earlier consent order issued vide letter No.4432, dated 29.03.2024.

Details of Facility:

Sl. No.	Particulars	Details
i)	Suitability of aerodrome	Code-3C/ Q-400
ii)	Aircraft operations	Scheduled/Non-scheduled
iii)	Total airport area (Acres)	250 acres
iv)	Type of traffic permitted	VFR
v)	Runway	
	Runway Length	1810 m
	Runway strip dimension	45 m
vi)	Terminal Building	
	Capacity	Peak Hour Passenger (PHP) Capacity: 200
	Car Parking Area	50 no. of cars
vii)	Apron Details	
	Number	02 (1 no. old & 1 no. new)
	Capacity	2 nos. (Aircraft parking bays)

This consent order is valid for the specified outlets, discharge quantity and quality of effluents (ii) quantity of emission and its quality, specified chimney / stack (iii) quantity of solid waste and its disposal as specified below.

This consent is granted subject to the General and Special Conditions stipulated below:



राउरकेला इस्पात संयंत्र
ROURKELA STEEL PLANT

Ref No: EDPA/31

Date:28/02/2023

To,

The Collector & District Magistrate
Sundargarh

Dear Sir,

Sub : Rourkela Air Port -- Implementation Environment Clearance Condition no. B II (iii) --
Preparation of Traffic Management and decongestion plan and its implementation
within 5 km. radius of Rourkela Air Port.

Ref. : Environment Clearance issued by SEIAA, dated 18/10/2022.

This has reference to the Environment Clearance (EC) Issued by SEIAA, dated 18/10/2022 for Up-gradation of Rourkela Air Strip (Private Use) to Air Port (Code 3C) for Commercial Use, under RCS-UDAN scheme of Govt. of India (Expansion Project). While issuing EC, SEIAA asked to draw a detailed traffic management and traffic decongestion plan to ensure that the current level of service of roads within a 5 kms radius of the project is maintained and improved upon after the implementation of the project. The scanned copy of the EC condition is given below for ready reference.

- (iii) A detailed traffic management and traffic decongestion plan shall be drawn up to ensure that the current level of service of the roads within a 05 kms radius of the project is maintained and improved upon after the implementation of the project. This plan should be based on cumulative impact of all development and increased habitation being carried out or proposed to be carried out by the project or other agencies in this 05 Kms radius of the site in different scenarios of space and time and the traffic management plan shall be duly validated and certified by the State Urban Development department and the P.W.D./ competent authority for road augmentation and shall also have their consent to the implementation of components of the plan which involve the participation of these departments.

As per the EC condition, the traffic management plan shall be duly validated and certified by the State Urban Development Department and PWD/Competent Authority for road augmentation. The Rourkela Air Port is located along the western boundary of Rourkela Steel Township and the air port is surrounded by Rourkela Civil Town, various villages where the road network is being maintained by various state and central authorities.

CIN : 127109D1:1973GOI006454

स्टील ऑथॉरिटी ऑफ इंडिया लिमिटेड, राउरकेला इस्पात संयंत्र, राउरकेला, ओडिशा - 769011, दूरभाष : 0661-2510050, फैक्स : 0661-2510085, ई-मेल : rsp.coc@gmail.com
Steel Authority of India Limited, Rourkela Steel Plant, Rourkela - 769011, Odisha, Phone : 0661-2641587, Fax : 0661-2510085, e-Mail : rsp.coc@gmail.com

हर किसी की विनम्रगी से बुझा हुआ है सेल

There's a little bit of SAIL in everybody's life

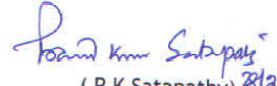


राउरकेला इस्पात संयंत्र
ROURKELA STEEL PLANT

As the traffic management and decongestion plan is to be prepared and implemented with 5 km radius of Air Port and various stake holders are involved including State and Central Govt. agencies, we would like to request your good office to convene a meeting at a place of your choice for finalising the modalities for engaging a consultant for carrying out the study and its implementation by various stake holders who are involved in maintaining the road network.

Thanking you, with warm regards,

Yours faithfully,
For SAIL/Rourkela Steel Plant,


(P K Satapathy) 28/2/23
Excutive Director (P&A)

Corporate Environment Policy



स्टील अथॉरिटी ऑफ इण्डिया लिमिटेड
STEEL AUTHORITY OF INDIA LIMITED

Corporate Environmental Policy

Steel Authority of India Limited, one of the leading steel producers of India, in its endeavour to strengthen environment management and maintain clean and sustainable environment in and around its plants, mines & other units is committed to:

- i. Protect the environment by integrating sound environmental practices for control and prevention of pollution from all its activities.
- ii. Comply with legal and other requirements pertaining to the environment, forests and wildlife and to go beyond.
- iii. Systematic approach of environment management by accreditation with Environment Management System.
- iv. Contribute towards mitigation of climate change through adoption of measures to reduce emission of greenhouse gases, enhancing green coverage, adopting energy efficient technologies, enhancing use of green energy.
- v. Promoting innovative environment-friendly processes and products.
- vi. Ecological restoration of degraded mined out landscapes.
- vii. Integrate principle of “reduce, recover, recycle and reuse” in its operations for conservation of natural resources, including water, to ensure sustainable future.
- viii. Continual improvement of environmental performance by setting challenging targets, transparent reporting system and robust review mechanism.
- ix. Continuously monitor emissions, discharges and ambient air quality and uplink with SPCB and CPCB portals for self-regulation of environmental deviations, if any.
- x. Communicate environmental performance to all stakeholders through annual report, Board report, Corporate Sustainability Report and all such means from time-to-time.
- xi. Engaging employee for commitment and responsibility towards environment protection through capacity building.
- xii. Promoting environmentally responsible behaviour amongst all stakeholders.

Corporate Environment Responsibility
RSP's Deviation Report for the period January - March., 2025

Annexure-1(a)



सेल SAIL

Rourkela Steel Plant

Deviation from Environmental Clearance Conditions

1. Name of the Plant/Unit : Rourkela Steel Plant
2. Name of the Project for which EC was granted : Modernisation Cum Expansion of SAIL - Rourkela Steel Plant for Enhancing Hot Metal Production from 4.500 MTPA to 4.855 MTPA, Crude Steel Production from 4.200 MTPA to 4.850 MTPA and Saleable Steel Production from 3.880 MTPA to 4.325 MTPA by Installing Coke Oven Battery#7, Steel Melting Shop#3, New Normalizing Furnace in New Plate Mill, New Oxygen Plant and Natural Gas Pipe Line Network Inside the Existing Plant Premises and Adopting Technological Measures in Existing Blast Furnaces for Enhancing Hot Metal Production viz, Stove No.4 in BF#5, Granshot, Micro Pelletisation Plant, within the premises of Rourkela Steel Plant
3. Environmental Clearance no., & date and Issuing authority : EC22A008OR110441, dated 30/03/2022
Director, MoEF&CC
4. Validity of Environment Clearance : 30th March, 2032
5. Period (Quarter) of the report : January – March, 2025
6. Deviation from Env. Clearance Conditions :

SN.	Environment Clearance Condition	Compliance Status	Deviation	Corrective Action Proposed
NIL				

Director I/c
Rourkela Steel Plant, SAIL



Rourkela Steel Plant
Deviation from Environmental Policy

Name of the Plant/Unit : Rourkela Steel Plant
Period (Quarter) of the report : January – March., 2025

a) Deviation from Corporate Environment Policy (SAIL) :

SN.	Policy Commitment	Deviation	Corrective Action Proposed
NIL			

b) Deviation from RSP's Integrated Management System Policy :

SN.	IMS Policy Commitment	Deviation	Corrective Action Proposed
NIL			

Director I/c
Rourkela Steel Plant, SAIL



सेल SAIL

Rourkela Steel Plant

Compliance Report in respect of various Environmental Acts / Directions

Annexure-2

Name of the Plant/Unit : Rourkela Steel Plant
Period (Quarter) of the report : January – March, 2025

SN.	Show-cause Notice(s) / Directions issued by SPCB/CPCB/State Government/Central government/Court of Law under Air (PCP) Act, Water (PCP) Act, Environmental (Protection) Act & Wildlife (Protection) Act, during the quarter or Pending as on date	Present status and Action taken for compliance of the notices/directions	Bank Guarantee(BG) submitted, if any, with amount of BG and validity
1)	NIL	NIL	Nil

Director I/c
Rourkela Steel Plant, SAIL