



**Vasind Works** : Village Vasind,  
Taluka Shahapur, Dist. Thane - 421 601,  
Maharashtra, India.

CIN : U27100MH1985PLC037346  
Phone : +91 2527 220 022/25  
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Website : www.jsw.in

Ref: JSWSCPL/EC/SMR/12-01

Date: 01<sup>st</sup> Dec 2025

To,

**The Deputy Director General of Forest (Central),**  
West Central Zone, Regional Office,  
New Secretariat Building,  
Opp. VCA Ground, Civil Lines, Nagpur-440001,

Subject: Submission of Six-monthly report for JSW Steel Coated Products Limited  
Vil Vasind, Ta. Shahapur, Dist. Thane, Pin 421 601

Reference : EC24B1009MH5445601N, dated 13<sup>th</sup> Sept 2025

Dear Sir,

We have been granted EC as mention in reference on date 13<sup>th</sup> September 2025. We are submitting herewith the six monthly compliance report for your information and records please. We are submitting the report along with this cover letter in hard copies through post and by email please. This compliance is for month of Sept-25 considering grant of EC on 13<sup>th</sup> Sept-2025.

Please find attached herewith the filled-in EC data sheet along with NABL approved laboratory analysis certificates of stack and drinking water etc.

Kindly receive all above for your record and information please.

Thanking you.

Yours Faithfully

For JSW Steel Coated Products Limited

  
Authorized Signatory GM-EXS

Encl: 7/1



JSW STEEL COATED PRODUCTS LIMITED - VASIND , Tal: Shahapur, Dist. Thane, Maharashtra State		
Environment Clearance Conditions - Specific Conditions:		
EC No.	EC24B1009MH5445601N Granted 13/09/2025	
	Submitted for Period 13th Sept-2025 to 30th Sept-2025	Date of Submission : 01st Dec-2025
SEAC Conditions	Conditions as per Environment Clearance Granted	Remarks
1	PP to ensure that occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.	Health survey done for Fy-24-25 and planned in Jan-26 for FY-26
2	PP to implement CER Plan in consultation with the District Authority as Per OM issued by MoEF & CC dated: 01/05/2018.	Yes, approved plan under review by Management.
3	PP to shall prepare action plan for implementing EMP and environmental conditions along with responsibility matrix of the company and shall be duly approved by competent authority. The year wise funds for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose.	Complied.
4	PP to complete rain water harvesting facility before the commissioning of the manufacturing of the activity.	Complied. 100 KL Tank installed at New Finishing shed area for rain water harvesting
5	PP to use new and renewable energy for illumination of office buildings, street lights, parking's area and maintain the same regularly.	LED lights are used in present sheds and other premises. Renewable Energy agreement is made for implementation by Dec-2026
6	PP to provide Water meters at the inlet to all unit processes in the steel plants; PP to take efforts to minimize water consumption in the steel plant complex by segregation of used water, practicing cascade use and by recycling treated water.	Yes, Complied. Flowmeters provided at all Freshwater Unit consumption. 1500 KLD ETP/ZLD installed for treatment of Trade effluent and 900 KLD STP installed for Domestic wastewater treatment.
SEIAA Conditions		
1	PP submitted plan approval from ADTP dated 24.07.2025 and as per the plan their total plot area of the project is 4,60,695 and they have existing green belt area of 62,130 (12.49%) and proposed green belt area of 92331 m2 (20.04%) of total plot area. ADTP to ensure the compliance of the same.	Yes, Complied. Green belt of 33% of Total Plot area is maintained in Company and Recreation Area. As per new circular No. IA3-22/14/2025-IA. III (e-275538) dated 29 Oct 2025, the green area will be 25 % for Air Pollution Index

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SEAC Conditions	Conditions as per Environment Clearance Granted	Remarks
2	PP to undertake Miyawaki plantation of native and indigenous trees such as Banyan, Peepal, Neem, Jamun and other suitable trees as per the Forest Department, Govt. of Maharashtra circular no SaVaVi-2019/C.R.3/F-11, dated 25th June, 2019. The said plantation to be completed in the first year of operation of Environmental Clearance under expert guidance of Miyawaki experts / arborist.	Yes, Complied
3	PP to strictly observe the Solid Waste Management Rules, 2016 as amended time to time.	Yes, Complied
4	PP to strictly observe the Hazardous & Other Wastes (Management & Trans boundary Movement) Rules, 2016 as amended time to time.	Yes, Complied
5	PP to identify all sources of fugitive air pollution on site and provide pollution control measures to mitigate pollution and meet the standard parameters stipulated in the Environment (Protection) Rules, 1986 amended time to time & Air (Prevention and Control of Pollution) Act, 1981 amended time to time.	Yes, Complied. No fugitive emission. Maintained through mechanical house-keeping method by regular / daily house-keeping & cleaning processes.
6	PP to ensure storage of chemicals as per the Manufacture, Storage and Import of Hazardous Chemicals Rules, 1989 amended time to time to ensure no release of any chemical to the atmosphere and leakage to the soil.	Yes, Complied
7	Periodic Monitoring of ground water in the study area as marked in the Environmental Impact Assessment Report shall be undertaken and results analyzed to ascertain any change in the quality of water. Results shall be regularly submitted to the Maharashtra Pollution Control Board	Not Applicable.
8	PP to obtain approval and License from the Directorate of Industrial Health & Safety (DISH) for proposed project and implement all condition stipulated therein. PP to carry out Safety Audit as stipulated in the Maharashtra Factories Rules, 1963 and ensure compliance of recommendation of the Audit.	Yes, Complied. License obtained and is Valid till 31 Dec 2026
9	PP to provide solar energy for illumination of Administrative Building, Street Lights and Parking area.	Solar energy lamps will be provided by Mar-26
10	PP to ensure use of briquette / biocoal / pellets / or any such suitable product derived from scientific processing of appropriate steam of dry waste/agricultural waste, not less than 50% of the total fuel requirement to the boiler.	RLNG Fuel is used in all our unit process which is environment friendly.
11	PP to provide roof top Rain Water Harvesting Facility.	Yes, Complied. 100 KL Tank installed at New Finishing Shed
12	PP to ensure that Project is a ZLD for unit.	Yes, Complied. 1500 KLD ETP/ZLD Facility provided
General Conditions		

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SEAC Conditions	Conditions as per Environment Clearance Granted	Remarks
1	The project proponent shall advertise at least in two local newspapers widely circulated in the region around the project, one of which shall be in the Marathi language of the local concerned within seven days of issue of this letter, informing that the project has been accorded Environment Clearance and copies of Environment Clearance letter are available with Maharashtra Pollution Control Board, website of the company and may also be seen at Website at <a href="http://parivesh.nic.in">http://parivesh.nic.in</a>	Yes, planned and to be done in Oct-25 through news Paper - Pudhari and Dainik Thane - Jeevandeep news paper.
2	The project proponent shall upload the status of compliance (soft copies) of the conditions stipulated Environmental Clearance letter including monitoring data of air, water, soil, noise, etc. on their website and shall update the same periodically. The half yearly compliance report shall simultaneously be submitted to the Maharashtra Pollution Controls Board, SEIAA and the Regional Office of MoEF&CC at Nagpur, on 1st June & 1st December of each Calendar Year	Yes, Complied.
3	Separate fund shall be allocated for the implementation of Environmental Management Plan along with item wise breakup and specific time line for its completion. The cost shall be included as a part of the project cost. The funds earmarked for the environmental protection measures shall not be diverted for other purpose and year-wise expenditure should be reported to the MPCB and the SEIAA.	Yes, Complied.
4	A separate Environmental Management Cell with qualified personnel shall be set up for implementation of the stipulated environmental safeguards.	Yes, Complied. Environment Management Cell in place.
5	In the event of failure of any pollution control equipment, the manufacturing activity shall be immediately stopped safely till the effective functioning of pollution control equipment's is regained.	Yes, Complied. Preventive Maintenance and Corrective Actions taken in any such case.
6	PP to strictly follow conditions stipulated in the Consent to Establish/Operate issued by the Maharashtra Pollution Control Board.	Yes, Complied. CTO Compliance report submitted to MPCB on quarterly basis.
7	PP to provide separate drains for stormwater and effluent, and ensure that, the storm water drains are dry all the time and in no case the effluent shall mix with the storm water drain.	Yes, Complied. Separate drainage system provided for Effluent and storm water
8	Periodic Monitoring of ground water in the study area as marked in the Environmental Impact Assessment Report shall be undertaken and results analyzed to ascertain any change in the quality of water. Results shall be regularly submitted to the Maharashtra Pollution Control Board.	Yes, will be complied from Oct-25 onwards
9	The overall noise levels in and around the factory premises shall be kept within the prescribed standard under the Environment (Protection) Act, 1986 and Rule, 1989 as amended from time to time by providing adequate noise control measures and protective equipment's like ear muff and ear plug etc.	Yes, will be complied from Oct-25 onwards

SEAC Condition s	Conditions as per Environment Clearance Granted	Remarks
10	Adequate safety measures shall be ensured to limit the risk zone within the factory premises. Leak detection system shall be installed for early detection and mitigation purpose.	Yes Complied
11	PP to scrupulously follow the requirements of Maharashtra Factories Act, 1948 & Rules 1963 as amended from time to time.	Yes Complied
12	The Environmental Statement for each financial year ending on 31st March in Form-V as is mandated to be submitted by the Project Proponent to the concerned Pollution Control Board as prescribed under the Environment (Protection) Rule, 1989 as amended from time to time, it shall also be put on the website of the company along with the status of the compliance of the conditions stipulated in the Environmental Clearance letter.	Yes Complied, EAS - Form V submitted to MPCB on 30.09.25 for FY 25
<div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: center;">  <p>Seal</p> <p>Authorized Signatory / Designation and Signature</p> </div> <div style="text-align: right;">  <p>GM - EHS C.N. Ghate</p> </div> </div>		





# Sadekar Enviro Engineers Private Limited

Plot No. A-95, Road No. 16, Kisan Nagar Road, M.I.D.C. Wagle Industrial Area, Thane - 400 604. Maharashtra State, India.  
☎ : (91-22) 2583 3321 / 2583 3322 / 2583 3323 / 2583 3324 • E-mail : prs@sadekarenviro.com / psadekar5@gmail.com

SAVE WATER  
SAVE LIFE

## ANALYSIS REPORT FOR STACK EMISSION

Report No	SEET/AA/10/25/241	Date	03/10/2025
Name of Client	M/s JSW Steel Coated Products Limited		
Address of Client	Village Vashind Taluka ShahpurDist: Thane – 421601		
Sample collected by	AA Representative		
Time of Sampling	Day Time		
Reference	-----		
Date of sampling	27/09/2025	Sample Receipt Date	29/09/2025
Analysis Start Date	29/09/2025	Analysis Complete Date	01/10/2025

## DETAILS OF STACK

Description	Unit	Result
Stack No.	--	S-20 & S-21
Attached To	--	Boiler Stack (14 T)
Material of Stack	--	MS
Shape	--	Round
Diameter	M	1.35
Height From Ground Level	M	30
Temperature	<sup>0</sup> C	155
Velocity of Flue Gases	M/Sec	5.84
Volume of Flue Gases	Nm <sup>3</sup> /Hr	20937
Type of Fuel	--	RLNG
Fuel Consumption	Kg/hr	1500

## POLLUTION PARAMETERS

PARAMETERS	METHOD	UNIT	LIMIT	RESULT
Total Particulate Matter	IS 11255 (part I)	mg/Nm <sup>3</sup>	150 mg/Nm <sup>3</sup>	17.84
Oxides of Nitrogen (Nox)	IS 11255 (part 7)-2005	mg/Nm <sup>3</sup>	NS	18.08

**NOTE:** 1) The above results relate only to the condition prevailing at the time of sampling.  
2) The above results relate only to the item tested  
3) BDL: Below Detectable Limits



**HIGH COD/TDS FACILITY** : Plot No. E-133 & P-196, Tarapur MIDC, Boisar, Dist. Palghar - 401506 ☎ : 8591159165 / 7304633868  
E-mail : evaporationssystem@sadekarenviro.com • Website : www.sadekarenviro.com

**GOA UNIT** : 310, Dempo Towers, EDC Pattoo, Panaji-403 001. Goa State, India ☎ : (0832) 2437048 / 2437164  
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## ANALYSIS REPORT FOR WATER SAMPLE

Report No.	SEET/AA/10/25/235	Date	03/10/2025
Name of Client	M/s JSW Steel Coated Products Limited		
Address of Client	Administrative Building, Mumbai agraroad, Vasind - 421 604		
Date of collection	27/09/2025		
Sampling Location	Near Pickling Plant Cooler Water		
Sample Details	Drinking Water	Sample Quantity	2000 ml
Analysis started on	29/09/2025	Analysis completed on	01/10/2025

### Chemical Parameters

Sr. No	Parameters	Results	Limit	Method
1	pH	7.57	6.5-8.5	IS:3025(Part 11)
2	Conductivity	139.80	Not Specified	IS:3025(Part 14)
3	Turbidity	<1.00	1.0 NTU	IS:3025(Part 10)
4	Hardness as CaCO <sub>3</sub>	25.10	200 mg/lit	IS:3025(Part 21)
5	Total Dissolved Solids	70.20	500 mg/lit	IS:3025(Part 21)
6	Total Alkalinity	54.20	200 mg/lit	IS:3025(Part 23)
7	Chlorides as Cl	7.20	250 mg/lit	IS:3025(Part 32)
8	Magnesium as Mg	2.50	30 mg/lit	IS:3025(Part 46.-6)
9	Nitrate as NO <sub>3</sub>	< 0.50	45 mg/lit	IS:3025(Part 34)
10	Sulphate as SO <sub>4</sub>	< 5.00	200 mg/lit	IS:3025(Part 24)
11	Calcium as Ca	5.47	75 mg/lit	IS:3025(Part 40)
12	Iron as Fe	BDL (LOD 0.0073 ppm)	0.3 mg/lit	IS:3025(Part 53)

### Microbiological Parameters

13	Total Coliforms at 37°C for 48 hrs.	NIL	MPN/100ml	22 <sup>nd</sup> Edition APHA (9222 B) 2012
14	E.coli at 44.5°C for 24 hrs.	Absent	Should be Absent	22 <sup>nd</sup> Edition APHA (9221- F) 2012

**Note:** Test results related only to the sample tested.

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