

Poll/Six Mon/FC-2/9-A/2950  
Date : 30.05.2026



To,

**The Member Secretary (IA-II)**  
**IA Division (Industry I)**  
Ministry of Environment, Forest and Climate Change  
Indira Paryavaran Bhavan, Aliganj  
New Delhi - 110 003

**SUNFLAG IRON & STEEL CO. LTD.**

REGD. OFFICE :

33/1, MOUNT ROAD, SADAR, NAGPUR - 440 001, MH, (INDIA)

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Website : www.sunflagsteel.com

CIN: L27100MH1984PLC034003

**Subject : Six Monthly Compliance Report of the Environment Clearance  
(Period 01<sup>st</sup> Oct - 2025 to 31<sup>st</sup> Mar - 2026)**

**Reference :** 1) MoEF, Govt. Of India Environment Clearance No. F.No.  
J-11011/355/2004-IA II (I) dtd 21.02.2006.  
2) MoEF, Govt. Of India Environment Clearance No. F.No.  
J-11011/355/2004-IA II (I) dtd 02.05.2017.  
3) MoEF, Govt. Of India Environment Clearance No. F.No.  
J-11011/355/2004-IA II (I) dtd 09.11.2020.

**Dear Sir,**

With reference to above EC letter, we are submitting herewith the status of progress & Six monthly compliance report of the conditions stipulated in environmental clearance granted to **M/s Sunflag Iron & Steel Co. Ltd, Bhandara Road (Warthi)**

Hope you will find it in order.

Thanking you.

Yours faithfully.

**For SUNFLAG IRON & STEEL CO.LTD.**

Digitally signed by  
ramchandra Vasant  
dalvi  
Date: 2026.06.01  
17:42:05 +05'30'

**Ramchandra Dalvi**  
Director-Technical  
DIN: 00012065

**Encls :** as above

**CC To :** 1. The In charge, CPCB, Vadodara, Gujrat  
2. The Regional Officer, MPCB, Nagpur  
3. The Sub-Regional Office, MPCB, Bhandara  
4. The Regional Office, MoEFCC, Nagpur

Visit us at [www.sunflagsteel.com](http://www.sunflagsteel.com)

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**Half Yearly Compliance Report****2026****01 Jun(01 Oct - 31 Mar)****Acknowledgement**

<b>Proposal Name</b>	File Name : J-11011/355/2004-IA II(I) Project Name : Modernization and addition in configuration of 1.0 MTPA Integrated steel plant sanctioned vide MOEF'S EC letter no. J-11011/355/2004-IA II(I) dated 02.05.2017 without any change in total production State Name : Maharashtra		
<b>Name of Entity / Corporate Office</b>	Mr Ramchandra Dalvi		
<b>Village(s)</b>	N/A		
<b>District</b>	BHANDARA		
<b>Proposal No.</b>	IA/MH/IND/163107/2020	<b>Category</b>	Industrial Projects - 1
<b>Plot / Survey / Khasra No.</b>	N/A	<b>Sub-District</b>	N/A
<b>State</b>	MAHARASHTRA	<b>Entity's PAN</b>	*****3376C
<b>MoEF File No.</b>	File Name : J-11011/355/2004-IA II(I)	<b>Entity name as per PAN</b>	SUN FLAG IRON & STEEL COMPANY LIMITED

**Compliance Reporting Details**

<b>Reporting Year</b>	2026
<b>Remarks (if any)</b>	<p>Subject : Six Monthly Compliance Report of the Environment Clearance (Period 01st October - 2025 to 31st March - 2026)</p> <p>Reference : 1) MoEF, Govt. Of India Environment Clearance No. F.No. J-11011/355/2004-IA II (I) dtd 21.02.2006. 2) MoEF, Govt. Of India Environment Clearance No. F.No. J-11011/355/2004-IA II (I) dtd 02.05.2017. 3) MoEF, Govt. Of India Environment Clearance No. F.No. J-11011/355/2004-IA II (I) dtd 09.11.2020. Dear Sir, With reference to above EC letter, we are submitting herewith the status of progress and Six monthly compliance report (Period 01st October - 2025 to 31st March - 2026) of the conditions stipulated</p>

in environmental clearance  
granted to M/s Sunflag  
Iron and Steel Co.Ltd,  
Bhandara Road (Warthi)  
Hope you will find it in  
order.

**Reporting Period** 01 Jun(01 Oct - 31 Mar)

## Details of Production and Project Area

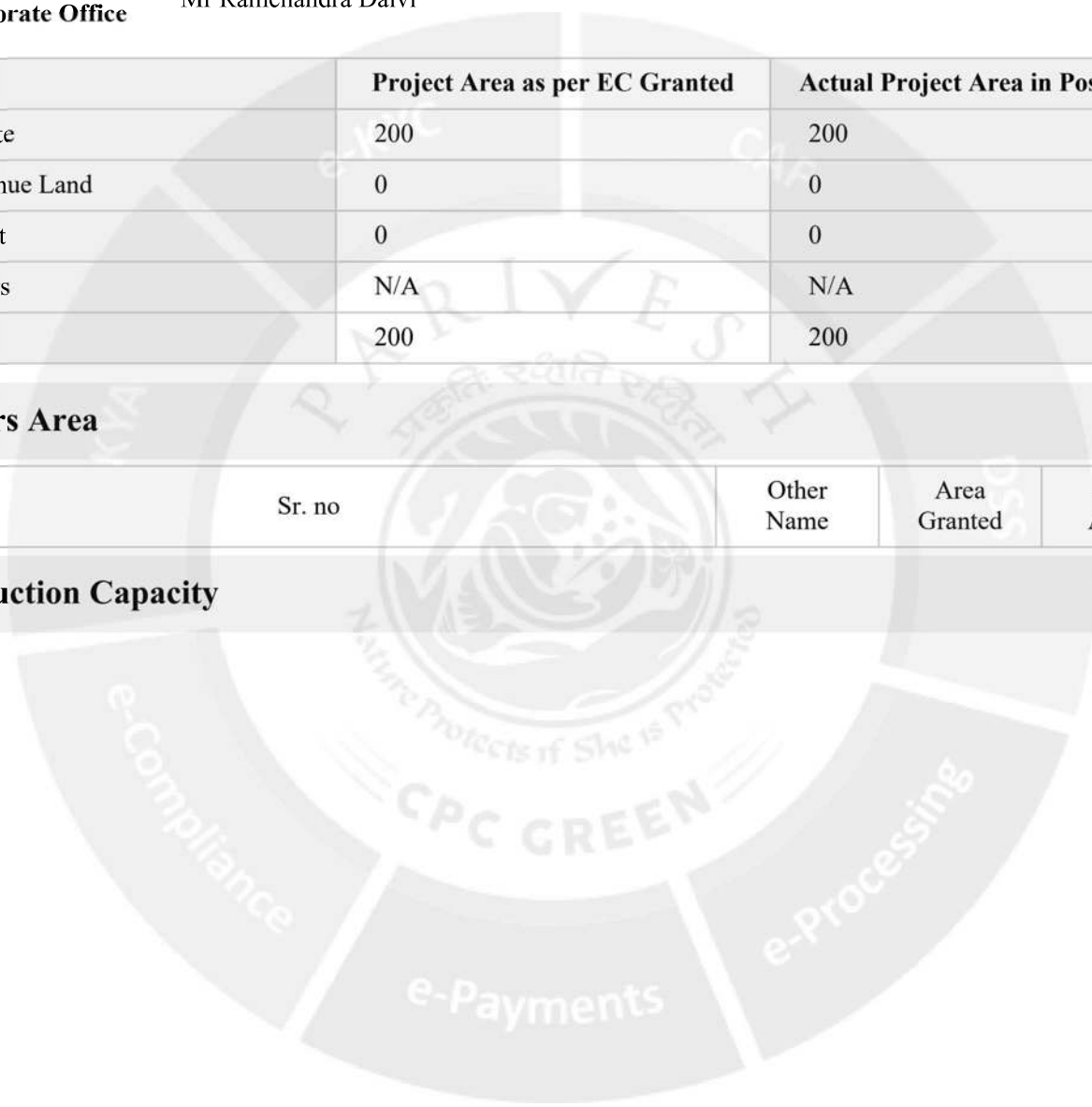
**Name of Entity /  
Corporate Office** Mr Ramchandra Dalvi

	Project Area as per EC Granted	Actual Project Area in Possession
Private	200	200
Revenue Land	0	0
Forest	0	0
Others	N/A	N/A
Total	200	200

## Others Area

Sr. no	Other Name	Area Granted	Area Actual
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## Production Capacity



Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Pig Iron / Hot Metal (MBF) from Blast Furnace	Tons per Annum (TPA)	31/05/2028	600000	402530	600000
2	Direct Reduced Iron (DRI) (Captive)	Tons per Annum (TPA)	31/05/2028	1000000	152937	280000
3	Sinter (Captive and Intermediate)	Tons per Annum (TPA)	31/05/2028	850000	446519	850000
4	Continuous Cast Billets (Intermediates)	Tons per Annum (TPA)	31/05/2028	1025000	479429	1025000
5	Rolled Steel Product (Finished)	Tons per Annum (TPA)	31/05/2028	1000000	449117	750000
6	Oxygen (VPSA)	Tons per Annum (TPA)	31/05/2028	49000	25675.8	49000
7	Oxygen / Nitrogen / Argon	Tons per Annum (TPA)	31/05/2028	45000	32019.64	45000
8	Electricity (Captive)	MW	31/05/2028	90	17.69	30

## Conditions

### Specific Conditions

Sr.No.	Condition Type	Condition Details
1	MISCELLANEOUS	PP shall use low Sulfur coal in the Combustor. Post Combustion control for SO <sub>2</sub> emission shall be included for coal with sulphur content of 1.2%

**PPs Submission:** Complied  
Noted, and complied. Low Sulphur coal is using in Combustor. Complied

Date:  
01/06/2026

2 MISCELLANEOUS CEMS shall be installed on the of Combustor stack,

**PPs Submission:** Complied  
Complied. CEMS (Continuous Emission Monitoring System) is installed in Combustor stack.

Date:  
18/04/2026

3 MISCELLANEOUS Entire quantity of dolo char generated shall be used for power generation in side steel works itself.

**PPs Submission:** Complied  
Complied. Entire quantity of dolo char generation is used for power generation in Captive Power Plant (CPP).

Date:  
18/04/2026

4 MISCELLANEOUS Combustor shall be designed to achieve PM, SO<sub>2</sub> and NO<sub>x</sub>

		emission norms notified by MoEF&CC in December, 2015
<b>PPs Submission:</b> Complied Complied. Combustor has been designed to achieve PM, SO <sub>2</sub> and NO <sub>x</sub> emission norms notified by MoEFCC in December, 2015.		Date: 18/04/2026
<b>General Conditions</b>		
Sr.No.	Condition Type	Condition Details
1	WATER QUALITY MONITORING AND PRESERVATION	Tyre washing facilities shall be provided at the entrance/exit of the plant gates.
<b>PPs Submission:</b> Partially Complied Condition partially complied,		Date: 18/04/2026
2	WASTE MANAGEMENT	Kitchen waste shall be composted or converted to biogas for further use.
<b>PPs Submission:</b> Complied Complied. Kitchen waste compost machine is installed at our Nursery and compost is used for nursery / plantation.		Date: 01/06/2026
3	Statutory compliance	The Environment Clearance (EC) granted to the project/ activity is strictly under the provisions of the EIA Notification, 2006 and its amendments issued from time to time. It does not tantamount/ construe to approvals/ consent/ permissions etc., required to be obtained or standards/conditions to be followed under any other Acts/Rules/Subordinate legislation, etc., as may be applicable to the project
<b>PPs Submission:</b> Complied Agreed, we are strictly following the provisions of the EIA Notification, 2006 and its amendments issued from time to time. We have taken all the relevant permissions as applicable to the Project.		Date: 18/04/2026
4	AIR QUALITY MONITORING AND PRESERVATION	The project proponent shall install 24x7 Continuous Emission Monitoring System (CEMS) at process stacks to monitor stack emission as well as Continuous Ambient Air Quality Station (CAAQS) for monitoring AAQ parameters with respect to standards prescribed in Environment (Protection) Rules 1986,-The CEMS and CAAQMS shall be connected to SPCB and CPCB online servers and calibrate these systems from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.
<b>PPs Submission:</b> Complied Complied. Sunflag provided 24x7 Continuous Emission Monitoring System (CEMS) at process stacks to monitor stack emission and also provided Continuous Ambient Air Quality Station (CAAQS) for monitoring AAQ parameters with respect to standards prescribed in Environment(Protection) Rules 1986, The CEMS and CAAQMS are connected to SPCB and CPCB Online servers, The emissions level are within prescribed limit and calibrate these systems from time to time according to equipment supplier specification through equipment manufacturer /supplier. Complied		Date: 01/06/2026
5	AIR QUALITY MONITORING AND PRESERVATION	The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through labs recognized under Environment (Protection) Act, 1986

<p><b>PPs Submission:</b> Complied Complied. Fugitive emissions in the plant premises is being monitored in every month through labs recognised under Environment (Protection) Act, 1986 and monthly report submitted to State Pollution Control Board.</p>		<p>Date: 01/06/2026</p>
6	AIR QUALITY MONITORING AND PRESERVATION	Sampling facility at process stacks and at quenching towers shall be provided as per CPCB guidelines for manual monitoring of emissions.
<p><b>PPs Submission:</b> Complied Complied. Sampling facilities has been provided at process stacks and at quenching towers as per CPCB guidelines for manual monitoring of emissions.</p>		<p>Date: 30/05/2026</p>
7	AIR QUALITY MONITORING AND PRESERVATION	The project proponent shall provide leakage detection and mechanized bag cleaning facilities for better maintenance of bags.
<p><b>PPs Submission:</b> Complied Complied. Sunflag already provided leakage detection and mechanized bag cleaning facilities for regular maintenance of bags.</p>		<p>Date: 30/05/2026</p>
8	AIR QUALITY MONITORING AND PRESERVATION	Secondary emission control system shall be provided at SMS Converters.
<p><b>PPs Submission:</b> Complied Complied. Primary and Secondary Fume Extraction cum dust collection system has been provided at SMS Converters, Electric arc furnace(EAF) and Laddle Heat Furnace (LHF) to control the emissions from Steel Melt Shop area.</p>		<p>Date: 30/05/2026</p>
9	AIR QUALITY MONITORING AND PRESERVATION	The project proponent use leak proof trucks/dumpers carrying coal and other raw materials and cover them with tarpaulin.
<p><b>PPs Submission:</b> Complied The project proponent use leak proof trucks/dumpers carrying coal and other raw materials and cover them with tarpaulin.</p>		<p>Date: 30/05/2026</p>
10	AIR QUALITY MONITORING AND PRESERVATION	Facilities for spillage collection shall be provided for coal and coke on wharf of coke oven batteries (Chain conveyors, land based industrial vacuum cleaning facility)
<p><b>PPs Submission:</b> Complied The Coke Oven Project has not yet been installed. Compliance with the Environmental Clearance (EC) conditions will be ensured once the project is commissioned. For our other operational projects, comprehensive spillage collection systems are already in place. Coal and coke spillages are managed using mechanized mobile equipment such as Bobcat loaders and Tata ACE tipping vehicles. Additionally, industrial vacuum cleaning systems are deployed for road sweeping and for maintaining cleanliness on plant floors by controlling dust.</p>		<p>Date: 18/04/2026</p>
11	AIR QUALITY MONITORING AND PRESERVATION	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 a mended subsequently and put on the website of the company.
<p><b>PPs Submission:</b> Complied Complied. The Environmental Statement in Form V for each financial year has been regularly submitted to the Maharashtra Pollution Control Board. The same has also been submitted to the</p>		<p>Date: 30/05/2026</p>

MoEFCC along with the Six-Monthly Compliance Reports on a regular basis. The Form V for the last financial year (April 2024 to March 2025) was submitted on 30.09.2025		
12	AIR QUALITY MONITORING AND PRESERVATION	Land-based APC system shall be installed to control coke pushing emissions.
<b>PPs Submission:</b> Complied Not Applicable. This condition is not applicable at present, as the Coke Oven Plant has not yet been installed. The requirements will be complied with once the plant is commissioned.		Date: 18/04/2026
13	AIR QUALITY MONITORING AND PRESERVATION	Monitor CO, HC and O <sub>2</sub> in flue gases of the coke oven battery to detect combustion efficiency and cross leakages in the combustion chamber
<b>PPs Submission:</b> Complied Not Applicable. This condition is not applicable at present, as the Coke Oven Plant has not yet been installed. The requirements will be complied with once the plant is commissioned.		Date: 18/04/2026
14	AIR QUALITY MONITORING AND PRESERVATION	The coke oven gas shall be subjected to desulfurization if the sulphur content in the coal exceeds 1%
<b>PPs Submission:</b> Complied Not Applicable. This condition is not applicable at present, as the Coke Oven Plant has not yet been installed. The requirements will be complied with once the plant is commissioned.		Date: 18/04/2026
15	AIR QUALITY MONITORING AND PRESERVATION	Wind shelter fence and chemical spraying shall be provided on the raw material stock piles.
<b>PPs Submission:</b> Complied Complied. Wind shelter fence is provided on raw material stock piles and chemical BT 8080 (Bio Krishi Udyog) is spraying on the raw material stock piles.		Date: 30/05/2026
16	AIR QUALITY MONITORING AND PRESERVATION	Design the ventilation system for adequate air changes as per prevailing norms for all tunnels, motor houses, Oil Cellars.
<b>PPs Submission:</b> Complied Complied. Adequate ventilation systems, ensuring the required air changes as per applicable norms, have been provided for all tunnels, motor houses, oil cellars, and other relevant areas.		Date: 01/06/2026
17	WATER QUALITY MONITORING AND PRESERVATION	The project proponent shall install 24x7 continuous effluent monitoring system with respect to standards prescribed in Environment (Protection) Rules 1986 vide G.S.R 277 (E) dated 31st March 2012 (Integrated iron & Steel); G.S.R 414 (E) dated 30th May 2008 (Sponge Iron) as amended from time to time; S.O. 3305 (E) dated 7th December 2015 (Thermal Power Plants) as amended from time to time and connected to SPCB and CPCB online servers and calibrate these system from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories
<b>PPs Submission:</b> Complied Complied. Sunflag already installed 24x7 continuous Effluent Monitoring System with respect to standards prescribed in Environment (Protection) Rules 1986 and results are connected to SPCB and CPCB on line servers. Calibrate these system from time to time according to equipment supplier M/s Forbes Marshall. Calibration report.		Date: 30/05/2026

18	WATER QUALITY MONITORING AND PRESERVATION	The project proponent shall monitor regularly ground water quality at least twice a year (pre and post monsoon) at sufficient numbers of piezometers/ sampling wells in the plant and adjacent areas through labs recognized under Environment (Protection) Act, 1986 and NABL accredited laboratories
<b>PPs Submission:</b> Complied Complied. Sunflag regularly monitors groundwater quality at least twice a year (pre- and post-monsoon) at an adequate number of sampling wells and ponds within the plant premises and in adjacent areas. The monitoring is carried out through laboratories recognized under the Environment (Protection) Act, 1986, and accredited by NABL		Date: 01/06/2026
19	WATER QUALITY MONITORING AND PRESERVATION	The project proponent shall provide the ETP for coke oven to meet the standards prescribed in G.S.R 277 (E) dated 31st March 2012 (Integrated iron & Steel); G.S.R 414 (E) dated 30th May 2008 (Sponge Iron) as amended from time to time; S.O. 3305 (E) dated 7thDecember 2015 (Thermal Power Plants) as amended from time to time as amended from time to time
<b>PPs Submission:</b> Complied Not Applicable. This condition is not applicable at present, as the Coke Oven Plant has not yet been installed. The requirements will be complied with once the plant is commissioned.		Date: 18/04/2026
20	WATER QUALITY MONITORING AND PRESERVATION	Adhere to 'Zero Liquid Discharge'
<b>PPs Submission:</b> Complied Complied. 'Zero Liquid Discharge' has been implemented. 100 percent effluent generated in the plant is reused/ recycled.		Date: 01/06/2026
21	WATER QUALITY MONITORING AND PRESERVATION	Sewage Treatment Plant shall be provided for treatment of domestic waste water to meet the prescribed standards.
<b>PPs Submission:</b> Complied Complied. Sewage Treatment Plant are already provided for treatment of domestic waste water, parameters maintained within prescribed standards.		Date: 30/05/2026
22	WATER QUALITY MONITORING AND PRESERVATION	Garland drains and collection pits shall be provided for each stock pile to arrest the run- off in the event of heavy rains and to check the water pollution due to surface run off.
<b>PPs Submission:</b> Complied Complied. Garland drains and collection pits have been provided for stockpiles to effectively manage runoff and prevent environmental contamination.		Date: 30/05/2026
23	WATER QUALITY MONITORING AND PRESERVATION	CO2 injection shall be provided in GCP of SMS to reduce pH in circulating water to ensure optimal recycling of treated water for converter gas cleaning
<b>PPs Submission:</b> Complied Complied. In addition, the Steel Melting Shop (SMS) has been equipped with primary and secondary fume and dust extraction systems, comprising high-capacity bag filters and suction blowers. These systems are operating efficiently and maintaining emissions within the prescribed limits.		Date: 01/06/2026
24	WATER QUALITY MONITORING AND PRESERVATION	Water meters shall be provided at the inlet to all unit processes in the steel plants.

<p><b>PPs Submission: Complied</b> Complied. Water meters have been provided at the inlet of all unit processes in the steel plant to ensure effective monitoring and management of water consumption.</p>		<p>Date: 30/05/2026</p>
25	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>The project proponent shall make efforts to minimize water consumption in the steel plant complex by segregation of used water, practicing cascade use and by recycling treated water</p>
<p><b>PPs Submission: Complied</b> Complied. Water consumption is maintained at a minimum level through recycling of treated wastewater. The treated water is reused as make-up water in various processes, including Sinter Plant, DRP, MBF/SMS ,Slag quenching, and Rolling Mill operations.</p>		<p>Date: 30/05/2026</p>
26	<p>Noise Monitoring &amp; Prevention</p>	<p>Noise quality shall be monitored as per the prescribed Noise Pollution (Regulation and Control) Rules, 2000 and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report</p>
<p><b>PPs Submission: Complied</b> Complied. Noise levels are being regularly monitored and are maintained within the limits prescribed under the Noise Pollution (Regulation and Control) Rules, 2000. The monitoring reports are submitted to the MoEFCC Regional Office as part of the six-monthly compliance report.</p>		<p>Date: 01/06/2026</p>
27	<p>ENERGY PRESERVATION MEASURES</p>	<p>Energy conservation measures may be adopted such as adoption of solar energy and provision of LED lights etc., to minimize the energy consumption</p>
<p><b>PPs Submission: Complied</b> Complied. Energy conservation measures has been adopted by providing solar street lights, and replacement of all lights with LED lights and up gradation in electrical control system etc. thus minimize the energy consumption.</p>		<p>Date: 30/05/2026</p>
28	<p>WASTE MANAGEMENT</p>	<p>An attrition grinding unit to improve the bulk density of BF granulated slag from 1.0 to 1.5 Kg/l shall be installed to use slag as river sand in construction industry.</p>
<p><b>PPs Submission: Complied</b> Our entire BF slag is being sold to Cement industries like ACC cement, Emami Cement, Ambhuja cement etc. BF slag is utilized for manufacturing of slag cement in cement industries.</p>		<p>Date: 01/06/2026</p>
29	<p>WASTE MANAGEMENT</p>	<p>In case of Non-Recovery coke ovens, the gas main carrying hot flue gases to the boiler, shall be insulated to conserve heat and to maximize heat recovery.</p>
<p><b>PPs Submission: Complied</b> Not Applicable. The Coke Oven Plant has not yet been installed. Accordingly, related conditions are not applicable at this stage and will be complied with upon commissioning of the plant.</p>		<p>Date: 18/04/2026</p>
30	<p>WASTE MANAGEMENT</p>	<p>Carbon recovery plant to recover the elemental carbon present in GCP slurries for use in Sinter plant shall be installed.</p>
<p><b>PPs Submission: Complied</b> Complied. 100 percent GCP slurry is being used at Sinter plant.</p>		<p>Date: 18/04/2026</p>
31	<p>WASTE MANAGEMENT</p>	<p>Used refractories shall be recycled as far as possible.</p>
<p><b>PPs Submission: Complied</b> Used refractories are being recycled, and a buy-back system has been implemented with refractory</p>		<p>Date:</p>

suppliers/manufacturers to ensure proper recovery and reuse of materials.		01/06/2026
32	WASTE MANAGEMENT	100% utilization of fly ash shall be ensured. All the fly ash shall be provided to cement and brick manufacturers for further utilization and Memorandum of Understanding in this regard shall be submitted to the Ministry's Regional Office
<b>PPs Submission:</b> Complied Fly ash is utilized for the manufacturing of fly ash bricks and paver blocks, and is also supplied to brick manufacturers for further use, ensuring its effective reuse and disposal. Complied		Date: 01/06/2026
33	WASTE MANAGEMENT	Oil Collection pits shall be provided in oil cellars to collect and reuse/recycle spilled oil. Oil collection trays shall be provided under coils on saddles in cold rolled coil storage area.
<b>PPs Submission:</b> Complied Complied. Oil Collection pits are provided in oil cellars to collect and reuse/recycle spilled oil. Oil collection trays are provided.		Date: 30/05/2026
34	GREENBELT	Green belt shall be developed in an area equal to 33% of the plant area with a native tree species in accordance with CPCB guidelines. The greenbelt shall inter alia cover the entire periphery of the plant.
<b>PPs Submission:</b> Complied Complied. The existing green belt has been developed over an area of approximately 33 percent (i.e., 72 hectares) of the plant area, using native tree species in accordance with CPCB guidelines. The green belt covers the entire periphery of the plant. Till date, a total of 10,46,885 saplings have been planted. Further augmentation of green belt will be undertaken wherever feasible within the project area. In addition, 25 Miyawaki plantation sites, each of approx. 500 to 600 square feet, have been earmarked at different locations within the plant premises for dense afforestation.		Date: 01/06/2026
35	GREENBELT	The project proponent shall prepare GHG emissions inventory for the plant and shall submit the programme for reduction of the same including carbon sequestration including plantation.
<b>PPs Submission:</b> Complied Complied. Greenhouse Gas (GHG) emissions of Sunflag Steel have been assessed and submitted for previous years. For the financial year 2024 to 2025, a statement of carbon budgeting along with the amount of carbon sequestered by the existing green belt has been calculated and submitted on the MoEFCC portal on 01.11.2025. Adequate green belt has been developed in and around the plant to help reduce CO2 emissions. The existing green belt is in good condition and is being further strengthened by additional plantation, including along railway lines, waste dump areas, loading and unloading areas, and other suitable locations, wherever feasible within the plant premises.		Date: 18/04/2026
36	PUBLIC HEARING	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.
<b>PPs Submission:</b> Complied Complied. An Emergency Plan based on Hazard Identification and Risk Assessment (HIRA) and the Disaster Management Plan has been prepared and submitted along with the six-monthly compliance report. Mock drills and employee awareness programmes are conducted periodically to ensure preparedness and effective response during emergencies.		Date: 01/06/2026
37	PUBLIC HEARING	The project proponent shall carry out heat stress analysis for the workmen who work in high temperature work zone and provide Personal Protection Equipment (PPE) as per the norms of Factory Act

<p><b>PPs Submission: Complied</b> Complied. Heat stress analysis has been carried out for workmen engaged in high-temperature work zones. Accordingly, shift durations for employees working in such areas are regulated and strictly followed. In addition, Personal Protective Equipment (PPE) has been provided to all workers as per the provisions of the Factories Act and applicable safety norms.</p>		<p>Date: 18/04/2026</p>
38	PUBLIC HEARING	Occupational health surveillance of the workers shall be done on a regular basis and records maintained
<p><b>PPs Submission: Complied</b> Medical examinations of workers are conducted on a regular basis. A dispensary with a qualified medical practitioner and auxiliary nursing facilities is available within the plant premises. In addition, a panel of doctors visits the factory periodically for health check-ups of workers and staff, ensuring continuous medical surveillance and employee well-being. Complied</p>		<p>Date: 01/06/2026</p>
39	Corporate Environmental Responsibility	The company shall have a well laid down environmental policy duly approve 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 shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.
<p><b>PPs Submission: Complied</b> Complied. The Company has submitted the Environment Policy duly approved by the Board of Directors towards Corporate Environmental Responsibility (CER), along with the previous compliance report.</p>		<p>Date: 18/04/2026</p>
40	Corporate Environmental Responsibility	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 to the head of the organization
<p><b>PPs Submission: Complied</b> Complied, Separate Environmental Cell with qualified personnel has been provided under Section Head and control under Director-Technical and Chief Executive Officer.</p>		<p>Date: 01/06/2026</p>
41	MISCELLANEOUS	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
<p><b>PPs Submission: Complied</b> Complied. Advertisement have been made in the local news paper within prescribed period and also displayed in the Sunflag Company website.</p>		<p>Date: 18/04/2026</p>
42	MISCELLANEOUS	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.
<p><b>PPs Submission: Complied</b></p>		<p>Date:</p>

	Complied. Copies of EC has been submitted to Local bodies, Gram Panchayat samiti etc.,	18/04/2026
43	MISCELLANEOUS	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.
	<b>PPs Submission:</b> Complied Complied. Copies of environment clearance letter, results of monitoring data report are uploaded on Sunflag company website link at <a href="https://sunflagsteel.com/1695-2/">https://sunflagsteel.com/1695-2/</a> . on half yearly basis. Also the Half yearly compliance report is uploaded in Sunflag Steel web site.	Date: 18/04/2026
44	MISCELLANEOUS	The project proponent shall monitor the criteria pollutants level namely; PM10, SO2, NOx (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects and display the same at a convenient location for disclosure to the public and put on the website of the company
	<b>PPs Submission:</b> Complied Complied, On line monitoring of pollutants data level namely PM10, SO2, NOX (ambient levels and stack emissions) has been monitored for the projects and displayed the same at the Main Gate of the company.	Date: 01/06/2026
45	MISCELLANEOUS	The project proponent shall inform the Regional Office as well as the Ministry, 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.
	<b>PPs Submission:</b> Complied Partially Complied. Some project yet to installed , The Financial closure and final approval of project will be submitted after commissioning of the project.	Date: 01/06/2026
46	MISCELLANEOUS	Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010
	<b>PPs Submission:</b> Complied Ok, Noted.	Date: 18/04/2026
47	MISCELLANEOUS	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.
	<b>PPs Submission:</b> Complied Complied. Environmental statement for each financial year in Form-V submitted regularly.	Date: 01/06/2026
48	MISCELLANEOUS	The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.
	<b>PPs Submission:</b> Complied Agree to comply with this condition.	Date: 18/04/2026
49	MISCELLANEOUS	No further expansion or modifications in the plant shall be carried

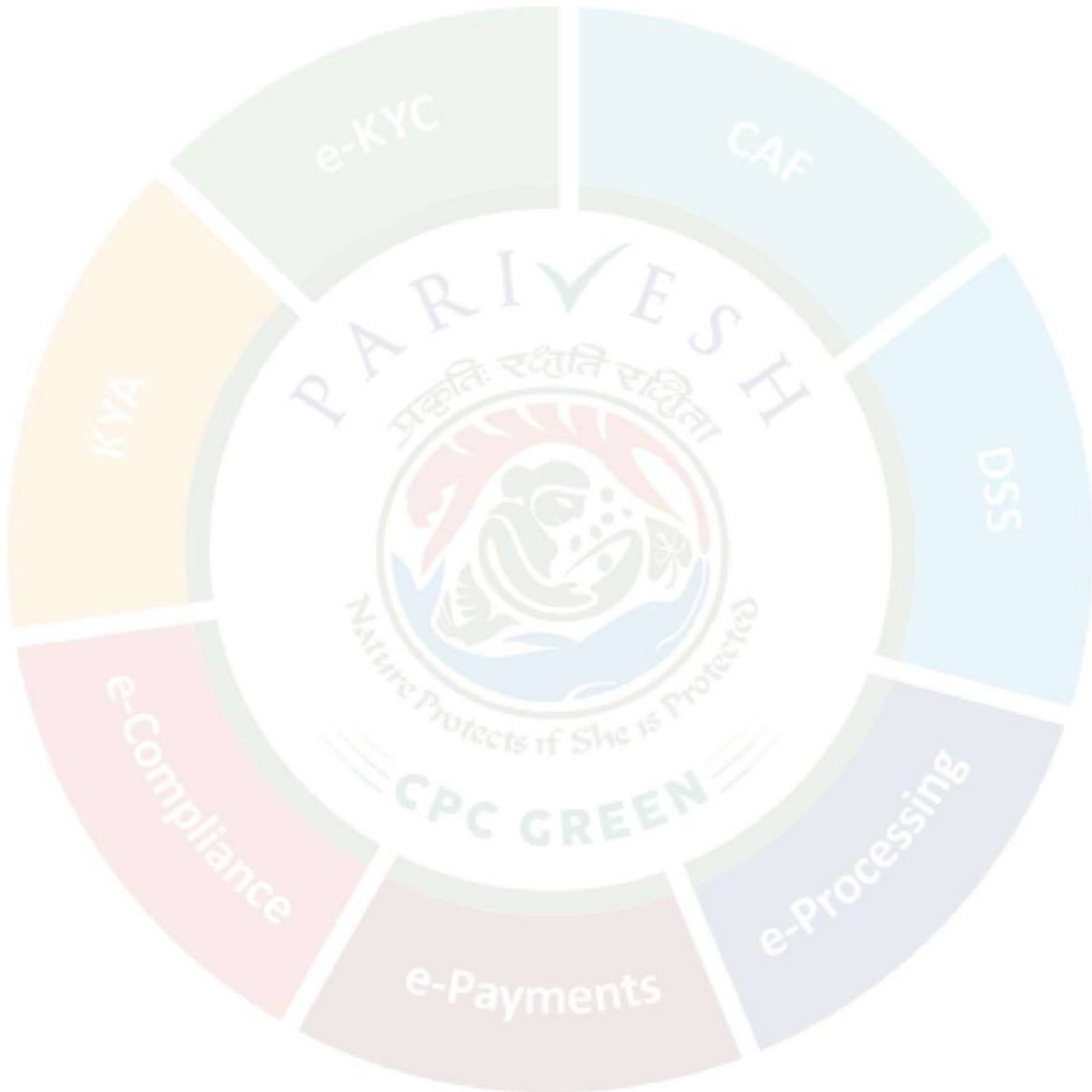
		out without prior approval of the Ministry of Environment, Forest, and Climate Change (MoEF&CC)
<b>PPs Submission:</b> Complied Noted		Date: 01/06/2026
50	MISCELLANEOUS	Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986
<b>PPs Submission:</b> Complied Noted		Date: 01/06/2026
51	MISCELLANEOUS	The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory
<b>PPs Submission:</b> Complied Noted		Date: 01/06/2026
52	MISCELLANEOUS	The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.
<b>PPs Submission:</b> Complied Noted		Date: 01/06/2026
53	MISCELLANEOUS	The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.
<b>PPs Submission:</b> Complied Noted		Date: 01/06/2026
54	MISCELLANEOUS	The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.
<b>PPs Submission:</b> Complied Complied, The Six monthly status of compliance report of EC conditions has been uploaded on website of the ministry of Environment, Forest and Climate Change at environment clearance portal.		Date: 18/04/2026

### Visit Remarks

<b>Last Site Visit Report Date:</b>	24/03/2022
<b>Additional Remarks:</b>	Subject : Six Monthly Compliance Report of the Environment Clearance (Period 01st October - 2025 to 31st March - 2026) Reference : 1) MoEF, Govt. Of India Environment Clearance No. F.No. J-11011/355/2004-IA II (I) dtd 21.02.2006. 2) MoEF, Govt. Of India Environment Clearance No. F.No. J-11011/355/2004-IA II (I) dtd 02.05.2017. 3) MoEF, Govt. Of India Environment Clearance No. F.No. J-11011/355/2004-IA

II (I) dtd 09.11.2020. Dear Sir, With reference to above EC letter, we are submitting herewith the status of progress and Six monthly compliance report (Period 01st October - 2025 to 31st March - 2026) of the conditions stipulated in environmental clearance granted to M/s Sunflag Iron and Steel Co.Ltd, Bhandara Road (Warthi) Hope you will find it in order.

**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.





परिवेश  
PARIVESH  
(CPC GREEN)

पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय

Ministry of Environment, Forest and Climate Change



Back

## View Half Yearly Compliance Report at Project Proponent

### Proposal Details

**Proposal No**

IA/MH/IND/163107/2020

**Category**

Industrial Projects - 1

**Name of Project**

File Name : J-11011/355/2004-IA II(I) Project Name : Modernization and addition in configuration of 1.0 MTPA Integrated steel plant sanctioned vide MOEF's EC letter no. J-11011/355/2004-IA II(I) dated 02.05.2017 without any change in total production State Name : Maharashtra

**Plot / Survey/ Khasra No.**

**Village(s)**

**Sub-District(s)**

**State**

MAHARASHTRA

**District**

BHANDARA

**MoEF File No**

File Name : J-11011/355/2004-IA II(I)

**Name of the Entity/  
Corporate Office**

Mr Ramchandra Dalvi

**Entity's PAN**

\*\*\*\*\*3376C

**Entity Name as per PAN**

SUN FLAG IRON & STEEL COMPANY LIMITED

**Entity details mentioned above is correct ?**

Agree

## Covering Letter

### Covering Letter

[Click to View](#)

## Compliance Reporting Details

### Reporting Year

2026

### Reporting Period

01 Jun(01 Oct - 31 Mar)

### Remark(if any)

Subject : Six Monthly Compliance Report of the Environment Clearance (Period 01st October - 2025 to 31st March - 2026) Reference : 1) MoEF, Govt. Of India Environment Clearance No. F.No. J-11011/355/2004-IA II (I) dtd 21.02.2006. 2) MoEF, Govt. Of India Environment Clearance No. F.No. J-11011/355/2004-IA II (I) dtd 02.05.2017. 3) MoEF, Govt. Of India Environment Clearance No. F.No. J-11011/355/2004-IA II (I) dtd 09.11.2020. Dear Sir, With reference to above EC letter, we are submitting herewith the status of progress and Six monthly compliance report (Period 01st October - 2025 to 31st March - 2026) of the conditions stipulated in environmental clearance granted to M/s Sunflag Iron and Steel Co.Ltd, Bhandara Road (Warthi) Hope you will find it in order.

## Details of Production and Project Area

### Date of Commencement of Project/Activity

12-09-1984

### Status of implementation of the projecty

Operational

	Project Area as per EC Granted(ha.)	Actual Project Area in Possession(ha.)
Private	200	200
Revenue Land	0	0
Forest	0	0
Others		
Total	200	200

## Others Table

Sr.No.	Others Name	Area Granted	Actual Area	Action
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### Land Documents

[Click to View](#)

Video  
NA

## Production Table

Sr.No.	Name of the Product	Units	As per EC Granted	As per CTO Granted	CTO ID
1	Pig Iron / Hot Metal (MBF) from Blast Furnace	Tons per Annum (TPA)	600000	600000	RED/L.S.I (R53)/ Rev. RED/I.S./ (95.1) No:- Format1.0/CAC/UAN No.MPCB- CONSENT-0000244551/CO/250700
2	Direct Reduced Iron (DRI) (Captive)	Tons per Annum (TPA)	1000000	280000	ED/L.S.I (R53)/ Rev. RED/I.S./ (95.1) No:- Format1.0/CAC/UAN No.MPCB- CONSENT-0000244551/CO/2507002
3	Sinter (Captive and Intermediate)	Tons per Annum (TPA)	850000	850000	RED/L.S.I (R53)/Rev.RED/I.S./ (95.1)No.Format1.0/CAC/UA MPCB- CONSENT-244551/CO/2507002284 d18.07.25
4	Continuous Cast Billets ( Intermediates)	Tons per Annum (TPA)	1025000	1025000	RED/L.S.I (R53)/Rev.RED/I.S./ (95.1)No.Format1.0/CAC/UA MPCB- CONSENT-244551/CO/2507002284 d18.07.25
5	Rolled Steel Product (Finished)	Tons per Annum (TPA)	1000000	750000	RED/L.S.I (R53)/Rev.RED/I.S./ (95.1)No.Format1.0/CAC/UA MPCB- CONSENT-244551/CO/2507002284 d18.07.25
6	Oxygen (VPSA)	Tons per Annum (TPA)	49000	49000	RED/L.S.I (R53)/Rev.RED/I.S./ (95.1)No.Format1.0/CAC/UA MPCB- CONSENT-244551/CO/2507002284 d18.07.25
7	Oxygen / Nitrogen / Argon	Tons per Annum (TPA)	45000	45000	RED/L.S.I (R53)/Rev.RED/I.S./ (95.1)No.Format1.0/CAC/UA MPCB- CONSENT-244551/CO/2507002284 d18.07.25
8	Electricity (Captive)	MW	90	30	RED/L.S.I (R53)/Rev.RED/I.S./ (95.1)No.Format1.0/CAC/UA MPCB- CONSENT-244551/CO/2507002284 d18.07.25

### Conditions

### Specific Conditions

Sr.No.	Condition Heading	Condition Details	Status of Compliance,Remarks / Reason and Supporting Documents	
1	MISCELLANEOUS	PP shall use low Sulfur coal in the Combustor. Post Combustion control for SO <sub>2</sub> emission shall be included for coal with sulphur content of 1.2%	PPs Submission	Noted, and complied. Low Sulphur coal is using in Combustor. Complied Complied 01-06-2026 Attachment: <a href="#">Click to View</a>
2	MISCELLANEOUS	CEMS shall be installed on the of Combustor stack,	PPs Submission	Complied. CEMS (Continuous Emission Monitoring System) is installed in Combustor stack. Complied 18-04-2026 Attachment:NA
3	MISCELLANEOUS	Entire quantity of dolo char generated shall be used for power generation in side steel works itself.	PPs Submission	Complied. Entire quantity of dolo char generation is used for power generation in Captive Power Plant (CPP). Complied 18-04-2026 Attachment:NA
4	MISCELLANEOUS	Combustor shall be designed to achieve PM, SO <sub>2</sub> and NO <sub>x</sub> emission norms notified by MoEF&CC in December, 2015	PPs Submission	Complied. Combustor has been designed to achieve PM, SO <sub>2</sub> and NO <sub>x</sub> emission norms notified by MoEFCC in December, 2015. Complied 18-04-2026 Attachment:NA

## General Conditions

Sr.No.	Condition Heading	Condition Details	Status of Compliance, Remarks / Reason a Supporting Documents	
1	Statutory compliance	The Environment Clearance (EC) granted to the project/ activity is strictly under the provisions of the EIA Notification, 2006 and its amendments issued from time to time. It does not tantamount/ construe to approvals/ consent/ permissions etc., required to be obtained or standards/conditions to be followed under any other Acts/Rules/Subordinate legislation, etc., as may be applicable to the project	PPs Submission	Agreed, we are strictly following the provisions of the EIA Notification, 2006 and its amendments issued from time to time. We have taken all the relevant permissions as applicable to the Project. Complied 18-04-2026 Attachment:NA

2	AIR QUALITY MONITORING AND PRESERVATION	<p>The project proponent shall install 24x7 Continuous Emission Monitoring System (CEMS) at process stacks to monitor stack emission as well as Continuous Ambient Air Quality Station (CAAQS) for monitoring AAQ parameters with respect to standards prescribed in Environment (Protection) Rules 1986,-The CEMS and CAAQMS shall be connected to SPCB and CPCB online servers and calibrate these systems from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.</p>	PPs Submission	<p>Complied. Sunflag provided 24x7 Continuous Emission Monitoring System (CEMS) at process stacks to monitor sta emission and also provided Continuous Ambient Air Quality Station (CAAQS) for monitoring AAQ parameters with resp to standards prescrib in Environment(Protecti Rules 1986, The CEM and CAAQMS are connected to SPCB a CPCB Online servers, The emissions level a within prescribed lim and calibrate these systems from time to time according to equipment supplier specification through equipment manufacturer /suppli</p> <p>Complied Complied 01-06-2026 Attachment: <a href="#">Click to View</a></p>
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3	AIR QUALITY MONITORING AND PRESERVATION	The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through labs recognized under Environment (Protection) Act, 1986	PPs Submission	Complied. Fugitive emissions in the plant premises is being monitored in every month through lab: recognised under Environment (Protection) Act, 1986 and monthly report submitted to State Pollution Control Board. Complied 01-06-2026 Attachment: <a href="#">Click to View</a>
4	AIR QUALITY MONITORING AND PRESERVATION	Sampling facility at process stacks and at quenching towers shall be provided as per CPCB guidelines for manual monitoring of emissions.	PPs Submission	Complied. Sampling facilities has been provided at process stacks and at quenching towers as per CPCB guideline for manual monitoring of emissions. Complied 30-05-2026 Attachment: <a href="#">Click to View</a>
5	AIR QUALITY MONITORING AND PRESERVATION	The project proponent shall provide leakage detection and mechanized bag cleaning facilities for better maintenance of bags.	PPs Submission	Complied. Sunflag already provided leakage detection and mechanized bag cleaning facilities for regular maintenance of bags. Complied 30-05-2026 Attachment: <a href="#">Click to View</a>
6	AIR QUALITY MONITORING AND PRESERVATION	Secondary emission control system shall be provided at SMS Converters.	PPs Submission	Complied. Primary Secondary Fume Extraction cum dust collection system has been provided at SMS Converters, Electric

				furnace(EAF) and Laddle Heat Furnac (LHF) to control the emissions from Stei Melt Shop area. Complied 30-05-2026 Attachment: <a href="#">Click to View</a>
7	AIR QUALITY MONITORING AND PRESERVATION	The project proponent use leak proof trucks/dumpers carrying coal and other raw materials and cover them with tarpaulin.	PPs Submission	The project propon use leak proof trucks/dumpers carrying coal and other raw materials and cover them wit tarpaulin. Complied 30-05-2026 Attachment: <a href="#">Click to View</a>
8	AIR QUALITY MONITORING AND PRESERVATION	Facilities for spillage collection shall be provided for coal and coke on wharf of coke oven batteries (Chain conveyors, land based industrial vacuum cleaning facility)	PPs Submission	The Coke Oven Project has not yet been installed. Compliance with th Environmental Clearance (EC) conditions will be ensured once the project is commissioned. For our other operator projects, comprehensive spillage collection systems are already place. Coal and cok spillages are manaç using mechanized mobile equipment such as Bobcat loaders and Tata AC tipping vehicles. Additionally, indust vacuum cleaning systems are deploy for road sweeping : for maintaining cleanliness on plant

				floors by controlling dust. Complied 18-04-2026 Attachment:NA
9	AIR QUALITY MONITORING AND PRESERVATION	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.	PPs Submission	Complied. The Environmental Statement in Form V for each financial year has been regularly submitted to the Maharashtra Pollution Control Board. The same has also been submitted to the MoEFCC along with the Six-Monthly Compliance Report on a regular basis. Form V for the last financial year (April 2024 to March 2025) was submitted on 30.09.2025 Complied 30-05-2026 Attachment: <a href="#">Click to View</a>
10	AIR QUALITY MONITORING AND PRESERVATION	Land-based APC system shall be installed to control coke pushing emissions.	PPs Submission	Not Applicable. This condition is not applicable at present as the Coke Oven Plant has not yet been installed. The requirements will be complied with once the plant is commissioned. Complied 18-04-2026 Attachment:NA
11	AIR QUALITY MONITORING AND PRESERVATION	Monitor CO, HC and O <sub>2</sub> in flue gases of the coke oven battery to detect combustion efficiency and cross leakages in the combustion chamber	PPs Submission	Not Applicable. This condition is not applicable at present as the Coke Oven Plant has not yet been

				installed. The requirements will be complied with once the plant is commissioned. Complied 18-04-2026 Attachment:NA
12	AIR QUALITY MONITORING AND PRESERVATION	The coke oven gas shall be subjected to desulfurization if the sulphur content in the coal exceeds 1%	PPs Submission	Not Applicable. This condition is not applicable at present as the Coke Oven Plant has not yet been installed. The requirements will be complied with once the plant is commissioned. Complied 18-04-2026 Attachment:NA
13	AIR QUALITY MONITORING AND PRESERVATION	Wind shelter fence and chemical spraying shall be provided on the raw material stock piles.	PPs Submission	Complied. Wind shelter fence is provided on raw material stock piles and chemical BT 80 (Bio Krishi Udyog) is sprayed on the raw material stock piles Complied 30-05-2026 Attachment: <a href="#">Click to View</a>

14	AIR QUALITY MONITORING AND PRESERVATION	Design the ventilation system for adequate air changes as per prevailing norms for all tunnels, motor houses, Oil Cellars.	PPs Submission	Complied. Adequat ventilation systems, ensuring the requir air changes as per applicable norms, have been providec for all tunnels, motc houses, oil cellars, a other relevant area: Complied 01-06-2026 Attachment: <a href="#">Click to View</a>
15	WATER QUALITY MONITORING AND PRESERVATION	The project proponant shall install 24x7 continuous effluent monitoring system with respect to standards prescribed in Environment (Protection) Rules 1986 vide G.S.R 277 (E) dated 31st March 2012 (Integrated iron & Steel); G.S.R 414 (E) dated 30th May 2008 (Sponge Iron) as amended from time to time; S.O. 3305 (E) dated 7th December 2015 (Thermal Power Plants) as amended from time to time and connected to SPCB and CPCB online servers and calibrate these system from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories	PPs Submission	Complied. Sunflag already installed 24 continuous Effluent Monitoring System with respect to standards prescribe in Environment (Protection) Rules 1986 and results an connected to SPCB and CPCB on line servers. Calibrate these system from time to time accorc to equipment supp M/s Forbes Marsha Calibration report. Complied 30-05-2026 Attachment: <a href="#">Click to View</a>
16	WATER QUALITY MONITORING AND PRESERVATION	The project proponant shall monitor regularly ground water quality at least twice a year (pre and post monsoon) at sufficient numbers of piezometers/ sampling wells in the plant and adjacent areas through labs recognized under Environment (Protection) Act, 1986 and NABL accredited laboratories	PPs Submission	Complied. Sunflag regularly monitors groundwater qualit at least twice a year (pre- and post-monsoon) at an adequate number c sampling wells and ponds within the pl premises and in adjacent areas. The monitoring is carri out through

				laboratories recognized under t Environment (Protection) Act, 19 and accredited by NABL Complied 01-06-2026 Attachment: <a href="#">Click to View</a>
17	WATER QUALITY MONITORING AND PRESERVATION	The project proponent shall provide the ETP for coke oven to meet the standards prescribed in G.S.R 277 (E) dated 31st March 2012 (Integrated iron & Steel); G.S.R 414 (E) dated 30th May 2008 (Sponge Iron) as amended from time to time; S.O. 3305 (E) dated 7thDecember 2015 (Thermal Power Plants) as amended from time to time as amended from time to time	PPs Submission	Not Applicable. Thi condition is not applicable at preser as the Coke Oven Plant has not yet be installed. The requirements will b complied with once the plant is commissioned. Complied 18-04-2026 Attachment:NA
18	WATER QUALITY MONITORING AND PRESERVATION	Adhere to 'Zero Liquid Discharge'	PPs Submission	Complied. 'Zero Liq Discharge' has been implemented. 100 percent effluent generated in the pl is reused/ recycled. Complied 01-06-2026 Attachment: <a href="#">Click to View</a>

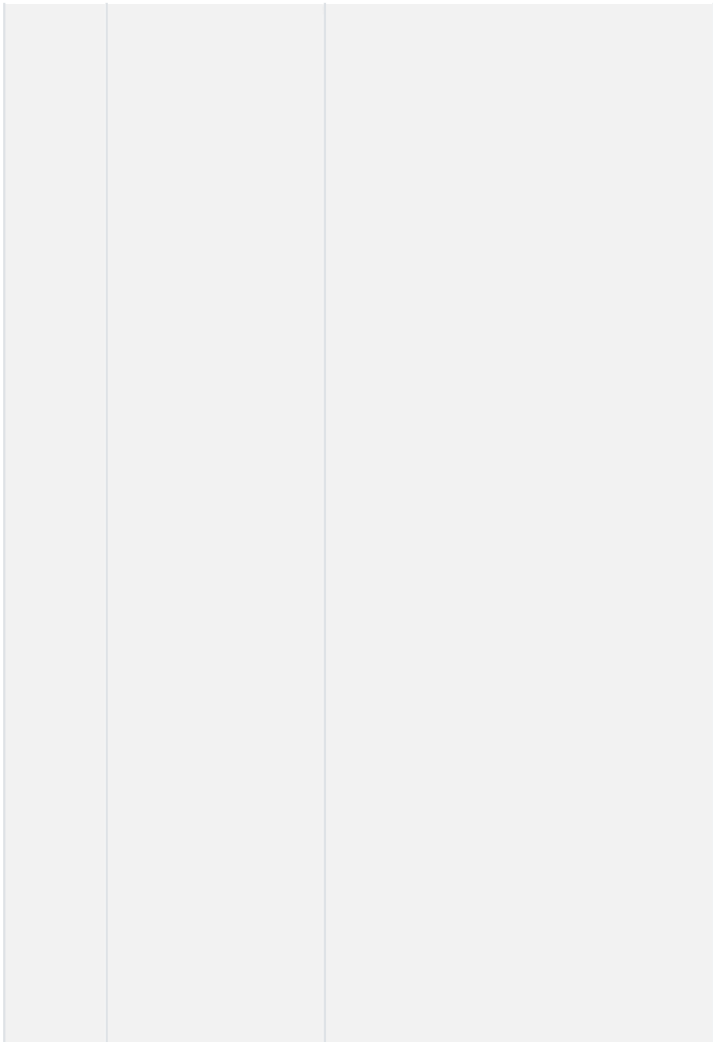
19	WATER QUALITY MONITORING AND PRESERVATION	Sewage Treatment Plant shall be provided for treatment of domestic waste water to meet the prescribed standards.	PPs Submission	Complied. Sewage Treatment Plant are already provided for treatment of domestic waste water, parameters maintained within prescribed standards Complied 30-05-2026 Attachment: <a href="#">Click to View</a>
20	WATER QUALITY MONITORING AND PRESERVATION	Garland drains and collection pits shall be provided for each stock pile to arrest the run-off in the event of heavy rains and to check the water pollution due to surface run off.	PPs Submission	Complied. Garland drains and collection pits have been provided for stockpiles to effectively manage runoff and prevent environmental contamination. Complied 30-05-2026 Attachment: <a href="#">Click to View</a>
21	WATER QUALITY MONITORING AND PRESERVATION	Tyre washing facilities shall be provided at the entrance/exit of the plant gates.	PPs Submission	Condition partially complied, Partially Complied 18-04-2026 Attachment:NA
22	WATER QUALITY MONITORING AND PRESERVATION	CO2 injection shall be provided in GCP of SMS to reduce pH in circulating water to ensure optimal recycling of treated water for converter gas cleaning	PPs Submission	Complied. In addition the Steel Melting Shop (SMS) has been equipped with primary and secondary fume and dust extraction systems, comprising high-capacity bag filters and suction blowers. These systems are operating efficiently and maintaining emissions within the prescribed limits.

				Complied 01-06-2026 Attachment: <a href="#">Click to View</a>
23	WATER QUALITY MONITORING AND PRESERVATION	Water meters shall be provided at the inlet to all unit processes in the steel plants.	PPs Submission	Complied. Water meters have been provided at the inlet of all unit processes at the steel plant to ensure effective monitoring and management of water consumption. Complied 30-05-2026 Attachment: <a href="#">Click to View</a>
24	WATER QUALITY MONITORING AND PRESERVATION	The project proponent shall make efforts to minimize water consumption in the steel plant complex by segregation of used water, practicing cascade use and by recycling treated water	PPs Submission	Complied. Water consumption is maintained at a minimum level through recycling of treated wastewater. The treated water is reused as make-up water in various processes, including Sinter Plant, DRP, MBF/SMS, Slag quenching, and Rolling Mill operations. Complied 30-05-2026 Attachment: <a href="#">Click to View</a>
25	Noise Monitoring & Prevention	Noise quality shall be monitored as per the prescribed Noise Pollution (Regulation and Control) Rules, 2000 and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report	PPs Submission	Complied. Noise levels are being regularly monitored and are maintained within the limits prescribed under the Noise Pollution (Regulation and Control) Rules, 2000. The monitoring reports are submitted

				to the MoEFCC Regional Office as part of the six-monthly compliance report. Complied 01-06-2026 Attachment: <a href="#">Click to View</a>
26	ENERGY PRESERVATION MEASURES	Energy conservation measures may be adopted such as adoption of solar energy and provision of LED lights etc., to minimize the energy consumption	PPs Submission	Complied. Energy conservation measures has been adopted by providing solar street lights, a replacement of all lights with LED lights and up gradation in electrical control system etc. thus minimize the energy consumption. Complied 30-05-2026 Attachment: <a href="#">Click to View</a>
27	WASTE MANAGEMENT	An attrition grinding unit to improve the bulk density of BF granulated slag from 1.0 to 1.5 Kg/l shall be installed to use slag as river sand in construction industry.	PPs Submission	Our entire BF slag is being sold to cement industries like ACC cement, Emami Cement, Ambhuja cement etc. BF slag utilized for manufacturing of slag cement in cement industries. Complied 01-06-2026 Attachment: <a href="#">Click to View</a>
28	WASTE MANAGEMENT	In case of Non-Recovery coke ovens, the gas main carrying hot flue gases to the boiler, shall be insulated to conserve heat and to maximize heat recovery.	PPs Submission	Not Applicable. The Coke Oven Plant has not yet been installed. Accordingly, related conditions are not applicable at this stage and will be complied with upon

				commissioning of t plant. Complied 18-04-2026 Attachment:NA
29	WASTE MANAGEMENT	Carbon recovery plant to recover the elemental carbon present in GCP slurries for use in Sinter plant shall be installed.	PPs Submission	Complied. 100 per GCP slurry is being used at Sinter plant Complied 18-04-2026 Attachment:NA
30	WASTE MANAGEMENT	Used refractories shall be recycled as far as possible.	PPs Submission	Used refractories are being recycled, and a buy-back system has been implemented w refractory suppliers/manufactu to ensure proper recovery and reuse o materials. Complied 01-06-2026 Attachment: <a href="#">Click to View</a>
31	WASTE MANAGEMENT	100% utilization of fly ash shall be ensured. All the fly ash shall be provided to cement and brick manufacturers for further utilization and Memorandum of Understanding in this regard shall be submitted to the Ministry's Regional Office	PPs Submission	Fly ash is utilized for the manufacturing fly ash bricks and paver blocks, and is also supplied to bri manufacturers for further use, ensurin its effective reuse a disposal. Complied Complied 01-06-2026 Attachment: <a href="#">Click to View</a>
32	WASTE MANAGEMENT	Oil Collection pits shall be provided in oil cellars to collect and reuse/recycle spilled oil. Oil collection trays shall be provided under coils on saddles in cold rolled coil storage area.	PPs Submission	Complied. Oil Collection pits are provided in oil cella to collect and reuse/recycle spille oil. Oil collection tr:

				are provided. Complied 30-05-2026 Attachment: <a href="#">Click to View</a>
33	GREENBELT	Green belt shall be developed in an area equal to 33% of the plant area with a native tree species in accordance with CPCB guidelines. The greenbelt shall inter alia cover the entire periphery of the plant.	PPs Submission	Complied. The exist green belt has beer developed over an area of approximat 33 percent (i.e., 72 hectares) of the pla area, using native ti species in accordan with CPCB guidelin. The green belt cove the entire periphery the plant. Till date, total of 10,46,885 saplings have been planted. Further augmentation of green belt will be undertaken wherev feasible within the project area. In addition, 25 Miyaw plantation sites, eac of appox. 500 to 60 square feet, have b earmarked at differ locations within the plant premises for dense afforestation Complied 01-06-2026 Attachment: <a href="#">Click to View</a>
34	GREENBELT	The project proponant shall prepare GHG emissions inventory for the plant and shall submit the programme for reduction of the same including carbon sequestration including plantation.	PPs Submission	Complied. Greenhouse Gas (GHG) emissions of Sunflag Steel have been assessed and submitted for previ years. For the finan year 2024 to 2025, statement of carbo budgeting along wi the amount of carb



sequestered by the existing green belt been calculated and submitted on the MoEFCC portal on 01.11.2025. Adequate green belt has been developed in and around the plant to help reduce CO2 emissions. The existing green belt is in good condition and is being further strengthened by additional plantation including along railway lines, waste dump areas, loading and unloading area and other suitable locations, wherever feasible within the plant premises.  
Complied  
18-04-2026  
Attachment:NA

35	PUBLIC HEARING	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.	PPs Submission	<p>Complied. An Emergency Plan based on Hazard Identification and Risk Assessment (HIRA) and the Disaster Management Plan have been prepared and submitted along with the six-monthly compliance report. Mock drills and employee awareness programmes are conducted periodically to ensure preparedness and effective response during emergencies.</p> <p>Complied 01-06-2026 Attachment: <a href="#">Click to View</a></p>
36	PUBLIC HEARING	The project proponent shall carry out heat stress analysis for the workmen who work in high temperature work zone and provide Personal Protection Equipment (PPE) as per the norms of Factory Act	PPs Submission	<p>Complied. Heat stress analysis has been carried out for workmen engaged in high-temperature work zones. Accordingly, shift durations for employees working in such areas are regulated and strictly followed. In addition, Personal Protective Equipment (PPE) has been provided to workers as per the provisions of the Factories Act and applicable safety norms.</p> <p>Complied 18-04-2026 Attachment: NA</p>

37	PUBLIC HEARING	Occupational health surveillance of the workers shall be done on a regular basis and records maintained	PPs Submission	<p>Medical examination of workers are conducted on a regular basis. A dispensary with a qualified medical practitioner and auxiliary nursing facilities is available within the plant premises. In addition, a panel of doctors visits the factory periodically for health check-ups of workers and staff, ensuring continuous medical surveillance and employee well-being.</p> <p>Complied Complied 01-06-2026 Attachment: <a href="#">Click to View</a></p>
38	Corporate Environmental Responsibility	<p>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 shareholders / stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&amp;CC as a part of six-monthly report.</p>	PPs Submission	<p>Complied. The Company has submitted the Environment Policy duly approved by the Board of Directors towards Corporate Environmental Responsibility (CER), along with the previous compliance report.</p> <p>Complied 18-04-2026 Attachment:NA</p>

39	Corporate Environmental Responsibility	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 to the head of the organization	PPs Submission	Complied, Separate Environmental Cell with qualified personnel has been provided under Section Head and control under Director-Technical : Chief Executive Officer. Complied 01-06-2026 Attachment: <a href="#">Click to View</a>
40	MISCELLANEOUS	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	PPs Submission	Complied. Advertisement have been made in the local news paper within prescribed period and also displayed in the Sunflag Company website. Complied 18-04-2026 Attachment:NA
41	MISCELLANEOUS	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.	PPs Submission	Complied. Copies of EC has been submitted to Local bodies, Gram Panchayat samiti et Complied 18-04-2026 Attachment:NA
42	MISCELLANEOUS	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.	PPs Submission	Complied. Copies of environment clearance letter results of monitoring data report are uploaded on Sunflag company website li at <a href="https://sunflagsteel.com/162/">https://sunflagsteel.com/162/</a> . on half yearly basis. Also the Half yearly compliance

				report is uploaded in Sunflr Steel web site. Complied 18-04-2026 Attachment:NA
43	MISCELLANEOUS	The project proponent shall monitor the criteria pollutants level namely; PM10, SO2, NOx (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects and display the same at a convenient location for disclosure to the public and put on the website of the company	PPs Submission	Complied, On line monitoring of pollutants data level namely PM10, SO2, NOX (ambient level and stack emission: has been monitored for the projects and displayed the same the Main Gate of the company. Complied 01-06-2026 Attachment: <a href="#">Click to View</a>
44	MISCELLANEOUS	The project proponent shall inform the Regional Office as well as the Ministry, 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.	PPs Submission	Partially Complied. Some project yet to be installed, The Financial closure and final approval of project will be submitted after commissioning of the project. Complied 01-06-2026 Attachment:NA
45	MISCELLANEOUS	Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010	PPs Submission	Ok, Noted. Complied 18-04-2026 Attachment:NA
46	MISCELLANEOUS	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,	PPs Submission	Complied. Environmental statement for each financial year in Form V submitted regularly Complied 01-06-2026

		1986, as amended subsequently and put on the website of the company.		Attachment: <a href="#">Click to View</a>
47	WASTE MANAGEMENT	Kitchen waste shall be composted or converted to biogas for further use.	PPs Submission	Complied. Kitchen waste compost machine is installed at our Nursery and compost is used for nursery / plantation Complied 01-06-2026 Attachment: <a href="#">Click to View</a>
48	MISCELLANEOUS	The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.	PPs Submission	Agree to comply with this condition. Complied 18-04-2026 Attachment:NA
49	MISCELLANEOUS	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forest, and Climate Change (MoEF&CC)	PPs Submission	Noted Complied 01-06-2026 Attachment:NA
50	MISCELLANEOUS	Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986	PPs Submission	Noted Complied 01-06-2026 Attachment:NA
51	MISCELLANEOUS	The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory	PPs Submission	Noted Complied 01-06-2026 Attachment:NA
52	MISCELLANEOUS	The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.	PPs Submission	Noted Complied 01-06-2026 Attachment:NA

53	MISCELLANEOUS	The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data / information/monitoring reports.	PPs Submission	Noted Complied 01-06-2026 Attachment:NA
54	MISCELLANEOUS	The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.	PPs Submission	Complied, The Six monthly status of compliance report of EC conditions has been uploaded on website of the ministry of Environment, Forest and Climate Change at environment clearance portal. Complied 18-04-2026 Attachment:NA

## Document uploaded by the PP

### Last Site Visit Report (if available)

NA

### Last Site Visit Report Date (if available)

24-03-2022

### Additional Attachment (if any)

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### Additional Remarks (if any)

Subject : Six Monthly Compliance Report of the Environment Clearance (Period 01st October - 2025 to 31st March - 2026) Reference : 1) MoEF, Govt. Of India Environment Clearance No. F.No. J-11011/355/2004-IA II (I) dtd 21.02.2006. 2) MoEF, Govt. Of India Environment Clearance No. F.No. J-11011/355/2004-IA II (I) dtd 02.05.2017. 3) MoEF, Govt. Of India Environment Clearance No. F.No. J-11011/355/2004-IA II (I) dtd 09.11.2020. Dear Sir, With reference to above EC letter, we are submitting herewith the status of progress and Six monthly compliance report (Period 01st October - 2025 to 31st March - 2026) of the conditions stipulated in environmental clearance granted to M/s Sunflag Iron and Steel Co.Ltd, Bhandara Road (Warthi) Hope you will find it in order.

I 'Mr Ramchandra Dalvi' hereby give undertaking that the data and information given in the filed compliance and enclosures are true to be best of my knowledge and belief and I am aware that if any part of the data and information found to be false or misleading at any stage, the clearance given to the project will be revoked at our risk and cost. In addition to above, I hereby give undertaking that no activity such as change in project layout, construction, expansion, etc. has been taken up without due approval.

**Cover Letter From RO/SRO**

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