

**Half Yearly Compliance Report
2025
01 Dec(01 Apr - 30 Sep)**

Acknowledgement

Proposal Name	Proposed Integrated Steel Plant at Village Temtema, Tehsil Kharasia District Raigarh in Chhattisgarh by Sky Alloys and Power (P) Limited
Name of Entity / Corporate Office	Sky Alloys and Power Limited
Village(s)	Sendripali
District	RAIGARH
Proposal No.	J-11011/380/2009- IA II (I)
Plot / Survey / Khasra No.	
State	CHHATTISGARH
MoEF File No.	J-11011/380/2009- IA II (I)
Category	Industrial Projects - 1
Sub-District	Kharsia
Entity's PAN	*****4968D
Entity name as per PAN	SKY ALLOYS AND POWER LIMITED

Compliance Reporting Details

Reporting Year	2025
Remarks (if any)	EC Compliance Report (April 2025-September 2025) by Sky Alloys and Power Limited at Village Temtema, Tehsil Kharasia District Raigarh Chhattisgarh
Reporting Period	01 Dec(01 Apr - 30 Sep)

Details of Production and Project Area

Name of Entity / Corporate Office	Sky Alloys and Power Limited	
Project Area as per EC Granted		Actual Project Area in Possession
Private	17.68	17.68
Revenue Land	0	0
Forest	0	0
Others	0	0
Total	17.68	17.68

Production Capacity

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Rolled Product	Tons per Annum (TPA)	30/06/2025	100000	68384.36	95000
2	Ferro alloys	Tons per Annum (TPA)	30/06/2025	30000	3480.64	30000
3	MS Billets	Tons per Annum (TPA)	30/06/2025	100000	94029.99	100000
4	Sponge Iron	Tons per Annum (TPA)	30/06/2025	120000	94340.12	120000
5	Power Plant	MW	30/06/2025	55	-	20

Conditions

Specific Conditions

Sr.No.	Condition Type	Condition Details
1	Statutory compliance	Efforts shall be made to reduce RSPM levels in the ambient air and a time bound action plan shall be submitted. On-line ambient air quality monitoring and continuous stack shall be provided and sufficient air pollution control devices viz. Electrostatic precipitator (ESP), gas cleaning plant, bag filters etc. shall be provided to keep the emission levels below 50 mg/Nm ³ by installing energy efficient technology.

PPs Submission: Complied Complied Following efforts have been made to reduce RSPM levels in the ambient air in the plant; We have provided air pollution control devices in the plant. ESP has been installed to sinter plant, WHRB, AFBC, DRI plants and dust catcher to control SPM level. Induction furnaces have been equipped with fume extraction system followed by Bag filter. This suction hood bag filter has been designed to achieve Particulate Matter emission level below 50 mg/ Nm ³ . Water sprinklers has been installed at dust processor to control fugitive emission. Raw materials, finished goods and solid wastes are being transported through properly covered vehicles having pollution under control (PUC). Conveyor belts and transfer points have been covered with GI sheets to control the fugitive emission. We are maintaining good greenery all around the plant premises. We have installed continuous ambient air quality monitoring and continuous emission monitoring system in the plant which is connected to online server. Monitoring of stack emission and ambient air quality are also being carried out through NABL accredited laboratory. As per the online and manual monitoring data, result found within prescribed standards. CEMS and CAAQMS details, Stack emission and ambient air quality monitoring reports with photograph of water sprinkling, Internal roads, covered conveyors and green belts are attached as Annexure-I.		Date: 09/10/2025
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PPs Submission: Complied Complied We have installed ESP to sinter plant, WHRB, AFBC, DRI plants and dust catcher to control SPM level. Induction furnaces have been equipped with fume extraction system followed by		Date: 09/10/2025
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Bag filter. This suction hood bag filter has been designed to achieve Particulate Matter emission level below 50 mg/ Nm³.

3 Statutory compliance

The National Ambient Air Quality Standards issued by the Ministry vide G.S.R. No. 826 (E) dated 16th November, 2009 shall be followed.

PPs Submission: Being Complied

Being Complied We have installed continuous ambient air quality monitoring system in the plan which is connected to online server. Manual monitoring of ambient air quality is also being carried out through NABL accredited laboratory. As per the online and manual monitoring data, result found within prescribed standards. CAAQMS details and ambient air quality monitoring reports are attached as Annexure-I.

Date:
09/10/2025

4 Statutory compliance

Gaseous emission level including secondary fugitive emissions from the sources shall be controlled within the latest permissible limits issued by the Ministry and regularly monitored. Guidelines/Code of Practice issued by the CPCB shall be followed. New standards for the sponge iron plant issued by the Ministry vide G.S.R. 414 (E) dated 30th May, 2008 should be followed.

PPs Submission: Being Complied

Being Complied We have installed continuous emission monitoring system in the plan which is connected to online server. Monitoring of stack emission is also being carried out through NABL accredited laboratory. As per the online and manual monitoring data, result found within prescribed standards. Water sprinklers has been installed at dust processor to control fugitive emission. Raw materials, finished goods and solid wastes are being transported through properly covered vehicles having pollution under control (PUC). Conveyor belts and transfer points have been covered with GI sheets to control the fugitive emission. We are maintaining good greenery all around the plant premises. CEMS details and Stack emission monitoring reports with photograph of water sprinkling, Internal roads, covered conveyors and green belts are attached as Annexure-I.

Date:
09/10/2025

5 Statutory compliance

Hot gases from the DRI kiln shall be passed through Dust Settling Chamber (DSC) to remove coarse solids and After Burning Chamber (ABC) to burn CO completely and used in waste heat recovery boiler (WHRB). The gas then shall be cleaned in ESP before leaving out the atmosphere through ID fan and stack.

PPs Submission: Complied

Complied Hot gases from the DRI kiln is being passed through Dust Settling Chamber (DSC) to remove coarse solids and After Burning Chamber (ABC) to burn CO completely and is being used in waste heat recovery boiler (WHRB). The gas then is being cleaned in ESP before leaving out the atmosphere through ID fan and stack.

Date:
09/10/2025

6 Statutory compliance

Total Water requirement shall not exceed 660 m³/day. Efforts shall further be made to use maximum water from the rain water harvesting sources. Use of air cooled condensers shall be explored and closed circuit cooling system shall be provided to reduce water consumption and water requirement shall be modified accordingly. All the effluent should be treated and used for ash handling, dust suppression and green belt development. No effluent shall be discharged and zero discharged shall be adopted. Sanitary sewage should be treated in septic tank followed by soak pit.

PPs Submission: Complied

Complied We have obtained Permission from the Water Resources Department, Government of Chhattisgarh for use of water from Mand River vide their letter no. 7322/F 4-140/s-2/31/Aujapra/2009, Raipur dated 21.09.2010. We ensure that total water requirement will not exceed 660 m³/day. We have also installed effluent treatment plant and sewage treatment plant for the treatment of industrial and domestic effluents and the treated water is being utilized for ash handling,

Date:
09/10/2025

dust suppression and green belt development. Closed cooling circuit has also been implemented to reduce fresh water consumption. Zero Liquid Discharge is being maintained as no effluent is being discharged outside the plant. Water permission letter is attached as Annexure-II

7	Statutory compliance	Efforts shall be made to make use of rain water harvested. If needed, capacity of the reservoir should be enhanced to meet the maximum water requirement. Only balance water requirement shall be met from the other sources.
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PPs Submission: Complied Complied We have developed rainwater harvesting structure in the plant premises to harvest rain water. Photograph of rainwater harvesting structures are attached as Annexure-III	Date: 09/10/2025
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8	Statutory compliance	Regular monitoring of influent and effluent surface, sub-surface and ground water (including chromite) should be ensured and treated wastewater should meet the norms prescribed by the State Pollution Control Board or described under E(P) Act whichever are more stringent. Leachate study for the effluent generated and analysis shall also be regularly carried out and report submitted to the Ministrys Regional Office at Bhopal, Chhattisgarh Environment Conservation Board (CECB) and CPCB.
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PPs Submission: Complied Complied We have installed Effluent Treatment Plant (ETP) and Sewerage Treatment Plant (STP) in the plant premises for the treatment of industrial and domestic effluent. Monitoring of ETP, STP outlets, groundwater and surface water are also being carried out regularly through NABL accredited. As per the monitoring data, the result found within prescribed standards. We are also submitting the monitoring data regularly to the concerned authority along with six monthly compliance report. Wastewater, Surfacewater and Groundwater Quality Monitoring reports are attached as Annexure-IV	Date: 09/10/2025
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9	Statutory compliance	The water consumption shall not exceed as per the standard prescribed for the steel plants.
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PPs Submission: Being Complied Being Complied We ensure that the water consumption will not exceed as per the standard prescribed for the steel plants.	Date: 09/10/2025
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10	Statutory compliance	All the Coal fines, char from DRI plant shall be utilized in AFBC boiler of power plant and no char shall be used for briquette making or disposed off anywhere else. AFBC boiler shall be installed simultaneously along with DRI plant to ensure full utilization of char from the beginning. Scrap shall be used in steel melting shop (SMS) and SMS slag and kiln accretions shall be properly utilized. All the other solid waste including broken refractory mass shall be properly disposed off in environment-friendly manner.
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PPs Submission: Being Complied Being Complied Following are the disposal scheme of solid wastes generated from the plant: Char/ Dolochar is being captively consumed as fuel in AFBC based Power Plant for generation of Power. ESP and Bag filter dust is being given to nearby brick plants. Kiln accretion and SMS slag is being used for road construction inside the premise. Ash from AFBC based Power Plant is being utilized for brick manufacturing in the plant premises as well as is being given to nearby brick manufacturing plant.	Date: 09/10/2025
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11	Statutory compliance	Proper utilization of fly ash shall be ensured as per Fly Ash Notification, 1999 and subsequent amendment in 2003/2009.
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PPs Submission: Being Complied	Date:
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Being Complied The fly ash so generated from the plant is being utilized for brick manufacturing in the plant premises as well as is being given to nearby brick manufacturing plant.			09/10/2025
12	Statutory compliance	Vehicular pollution due to transportation of raw material and finished products shall be controlled. Proper arrangements shall also be made to control dust emissions during loading and unloading of the raw material and finished product.	
PPs Submission: Being Complied Being Complied Raw materials, finished goods and solid wastes are being transported through covered vehicles only having pollution under control (PUC). Water sprinklers have been installed in the loading and unloading of the raw material and finished product area to control dust emissions. Photograph of covered vehicles is attached as Annexure-V			Date: 09/10/2025
13	Statutory compliance	All internal roads shall be black topped. The roads shall be regularly cleaned with mechanical sweepers. A 3-tier avenue plantation using native species shall be developed along the roads. Facilities for parking of trucks carrying raw coal from the linked coal mines shall be created within the unit.	
PPs Submission: Complied Complied All internal roads have been made pucca. We have also provided parking area within premises. We have also developed good greenery in plant premises. Photograph of Internal road and green belts are attached as Annexure-VI			Date: 09/10/2025
14	Statutory compliance	Proper handling, storage, utilization and disposal of all the solid waste shall be ensured and regular report regarding toxic metal content in the waste material and its composition, end use of solid/hazardous waste should be submitted to the Ministrys Regional Office at Bhopal, CECB and CPCB.	
PPs Submission: Being Complied Being Complied Following are the disposal scheme of solid wastes generated from the plant: Char/ Dolochar is being captively consumed as fuel in AFBC based Power Plant for generation of Power. ESP and Bag filter dust is being given to nearby brick plants. Kiln accretion and SMS slag is being used for road construction inside the premise. Ash from AFBC based Power Plant is being utilized for brick manufacturing in the plant premises as well as is being given to nearby brick manufacturing plant. Solid/hazardous waste details is also being submitted to the concerned authority. Previous submitted solid/hazardous waste generation details (Form V) is attached as Annexure-VII			Date: 09/10/2025
15	Statutory compliance	A time bound action plan shall be submitted to reduce solid waste, its proper utilization and disposal.	
PPs Submission: Complied Complied We are using high grade coal and washed coal in DRI Kilns and Power Plant to reduce solid waste.			Date: 09/10/2025
16	Statutory compliance	Risk and Disaster Management Plan along with the mitigation measures shall be prepared and a copy submitted to the Ministrys Regional Office at Bhopal, CECB and CPCB within 3 months of issue of environment clearance letter.	
PPs Submission: Complied Complied We have prepared On Site Emergency Plan along with the mitigation measures. Onsite Emergency Plan is attached as Annexure-VIII			Date: 09/10/2025
17	Statutory compliance	As proposed, green belt shall be developed in 33 percent of plant area as per the CPCB guidelines in consultation with the DFO.	

<p>PPs Submission: Complied</p> <p>Complied We are maintaining good greenery within plant premises. Greenbelt has been developed around the plant. There are 12210 no. of plants have been developed till date in 14.41 acre area which is 33 percent of the total factory area (43.68 Acre) Photograph of Green belt are attached as Annexure-IX.</p>			Date: 09/10/2025
18	Statutory compliance	All the recommendations made in the Charter on Corporate Responsibility for Environment Protection (CREP) for the Steel Plants should be implemented.	
<p>PPs Submission: Being Complied</p> <p>Being Complied We are implementing as per CREP recommendations. Compliance status of CREP guidelines is attached as Annexure-X.</p>			Date: 09/10/2025
19	Statutory compliance	All the commitments made to the public during the Public Hearing / Public Consultation meeting held on 30th June, 2010 should be satisfactorily implemented and a separate budget for implementing the same should be allocated and information submitted to the Ministrys Regional Office at Bhopal.	
<p>PPs Submission: Complied</p> <p>Complied</p>			Date: 09/10/2025
20	Statutory compliance	At least 5 percent of the total cost of the project should be earmarked to towards the corporate social responsibility and item-wise details along with time bound action plan should be prepared and submitted to the Ministrys Regional Office at Bhopal. Implementation of such program should be ensured accordingly in a time bound manner.	
<p>PPs Submission: Complied</p> <p>Complied The corporate social responsibility has been done as per the the requirements. Photograph of CSR activity is attached as Annexure-XI</p>			Date: 09/10/2025
21	Statutory compliance	Rehabilitation and Resettlement Plan for the project affected population including tribal, if any shall be implemented as per the policy of the State Government in consultation with the State Government of Chhattisgarh. Compensation paid in any case should not be less than the norms prescribed under the National Resettlement and Rehabilitation Policy, 2007.	
<p>PPs Submission: Complied</p> <p>Not Applicable as the industry is located in the private land.</p>			Date: 09/10/2025
22	Statutory compliance	The company shall provide 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.	
<p>PPs Submission: Complied</p> <p>Complied We had provided temporary labour house during construction activities and also we had provided safe drinking water, medical health care, mobile toilets etc. during contruction phase.</p>			Date: 09/10/2025

General Conditions

Sr.No.	Condition Type	Condition Details
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1	MISCELLANEOUS	The project authority shall adhere to the stipulations made by Chhattisgarh Environment Conservation Board (CECB) and State Government.
	PPs Submission: Agreed to Comply Agreed to comply with the stipulated condition.	Date: 09/10/2025
2	MISCELLANEOUS	No further expansion or modification of the plant shall be carried out without prior approval of this Ministry.
	PPs Submission: Agreed to Comply Agreed with the stipulated condition.	Date: 09/10/2025
3	AIR QUALITY MONITORING AND PRESERVATION	The gaseous emissions from various process units shall conform to the load/mass-based standards notified by this Ministry on 19th May, 1993 and standards prescribed from time to time. The CECB may specify more stringent standards for the relevant parameters keeping in view the nature of the industry and its size and location. At no time, the emission level shall go beyond the prescribed standards. Interlocking facilities shall be provided so that process can be automatically stopped in case emission level exceeds the limit.
	PPs Submission: Being Complied Being Complied We have installed continuous emission monitoring system in the plan which is connected to online server. Monitoring of stack emission is also being carried out through NABL accredited laboratory. As per the online and manual monitoring data, result found within prescribed standards. The Stack monitoring reports are attached as Annexure-XII.	Date: 09/10/2025
4	Noise Monitoring & Prevention	The overall noise levels in and around the plant area shall be kept well within the standards (85 dBA) by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under EPA Rules, 1989 viz 75 dBA (daytime) and 70 dBA (nighttime).
	PPs Submission: Being Complied Being Complied Following measures have been implemented in the plant to control noise pollution: 1. Whenever possible the noise is controlled at the source. 2. Use of Earmuffs/Ear plugs are in the list of mandatory PPEs for operational workforce engaged in high noisy areas. Monitoring of noise level is also being carried out regularly through NABL accredited laboratory Noise level monitoring reports are attached as Annexure-XIII	Date: 09/10/2025
5	Human Health Environment	Occupational Health Surveillance of the workers shall be done on a regular basis and record maintained as per the Factories Act.
	PPs Submission: Being Complied Being Complied Occupational Health Surveillance of the workers is being done on a regular basis and record is also being maintained as per the Factories Act. We have also developed Occupational Health Center within the plant site. Photograph of Occupational Health Center is attached as Annexure-XIV.	Date: 09/10/2025
6	MISCELLANEOUS	All the environment management measures given in the EIA/EMP shall be implemented and complied with.
	PPs Submission: Being Complied Being Complied	Date: 09/10/2025
7	Human Health Environment	Proper housekeeping and adequate occupational health program

		shall be taken up as per the Factory Act.
	PPs Submission: Being Complied Being complied. Proper housekeeping and adequate occupational health program is being carried out regularly.	Date: 09/10/2025
8	MISCELLANEOUS	The company shall undertake eco-development measures including community welfare measures in the project area.
	PPs Submission: Complied Complied. Eco-development measures including community welfare measures in the project area is being done. Eco-development measures details is attached as Annexure-XV	Date: 09/10/2025
9	MISCELLANEOUS	A separate environmental management cell to carry out various management and monitoring functions shall be set up under the control of Senior Executive.
	PPs Submission: Complied Complied We have developed A separate environmental management cell in the plant. Details of Environment Management Cell is attached as Annexure-XVI.	Date: 09/10/2025
10	MISCELLANEOUS	The requisite funds shall be earmarked towards total capital cost and recurring cost/annum for environmental pollution control measures and used judiciously to implement the conditions stipulated by the Ministry of Environment and Forests as well as the State Government. The funds so provided shall not be diverted for any other purpose.
	PPs Submission: Complied Complied We have properly arranged environmental pollution control measures in our plant premises. Environmental pollution control measures details is attached as Annexure-XVII.	Date: 09/10/2025
11	MISCELLANEOUS	The project authorities 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 and the date of commencing the land development work.
	PPs Submission: Complied Complied	Date: 09/10/2025
12	MISCELLANEOUS	A copy of clearance letter shall be sent by the proponent to concerned Panchayat, Zila Parishad / Municipal Corporation, Urban Local body and the local NGO, if any, from whom suggestions/representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the company by the proponent.
	PPs Submission: Complied Complied	Date: 09/10/2025
13	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 shall update the same periodically. It shall simultaneously be sent to the Regional Office of the MoEF, the respective Zonal Office of CPCB and the SPCB. The criteria pollutant levels namely; RSPM, SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.

<p>PPs Submission: Being Complied Being Complied Six-monthly compliance report along with all monitored data is being submitted regularly to the concerned authority. A display board showing the pollutant levels has been installed at the main entrance to inform the public. Photograph of display board is attached as Annexure-XVIII.</p>		
14	MISCELLANEOUS	<p>The project proponent shall also submit six monthly reports on the status of the compliance of the stipulated environmental conditions including results of monitored data (both in hard copies as well as by e-mail) to the respective Regional Office of MOEF, the respective Zonal Office of CPCB and the CWCB. The Regional Office of this Ministry at Bhopal/CPCB/CECB shall monitor the stipulated conditions.</p>
<p>PPs Submission: Being Complied Being Complied Six-monthly compliance report along with all monitored data is being submitted regularly to the concerned authority.</p>		
15	MISCELLANEOUS	<p>The environmental statement for each financial year ending 31st March in Form-V as in mandated to be submitted by the project proponent to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental conditions and shall also be sent to the respective Regional Offices of the MOEF by e-mail.</p>
<p>PPs Submission: Being Complied Being Complied The environmental statement for each financial year is being submitted regularly to the concerned authority. The copy of Form-V for the FY 2024-25 is attached as Annexure-VII.</p>		
16	MISCELLANEOUS	<p>The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the CECB and may also be seen at the Website of the Ministry of Environment and Forests at http://envfor.nic.in. This should be advertised within seven days from the date of issue of the clearance letter at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the Regional Office at Bhopal.</p>
<p>PPs Submission: Complied Complied The advertisement of grant of environmental clearance was published in local widely circulated newspapers; Haribhoomi dated 20/01/2011 and Central Chronicle dated 20/01/2011. Newspaper Advertisement are attached as Annexure-XIX.</p>		
17	MISCELLANEOUS	<p>The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.</p>
<p>PPs Submission: Agreed to Comply Agreed with the stipulated condition.</p>		
18	MISCELLANEOUS	<p>The Ministry reserves the right to stipulate additional conditions if found necessary. The company in a time bound manner shall implement these conditions.</p>
<p>PPs Submission: Agreed to Comply Agreed with the stipulated condition.</p>		

19	MISCELLANEOUS	<p>The above conditions shall be enforced, inter-alia under the provisions of the Water (Prevention and Control of Pollution Act, 1974, the Air (Prevention and Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, Hazardous Wastes (Management, Handling and Trans boundary Movement) Rules, 2008 and the Public (Insurance) Liability Act, 1991 along with their amendment and rules.</p>
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PPs Submission: Agreed to Comply
Agreed with the stipulated condition.

Date:
09/10/2025

Visit Remarks

Last Site Visit Report Date:	N/A
Additional Remarks:	

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.