

F. No. J-11011/308/2009- IA-II(I)

Government of India

Ministry of Environment, Forest and Climate Change
(Impact Assessment Division)

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Dated: 9th July, 2018

To

The Director
M/s Shree Rupanadham Steel (P) Limited,
Village Saraipalli, Tehasil Ghargoda,
District Raigarh, Chhattisgarh-496001.

Subject: Expansion of Steel plant (Sponge Iron: 90000; MS Billets 123500 TPA; TMT Bars/ Structural Steel / Steel Wire Rod: 94800 TPA) along with Captive Power Plant [18 MW – WHRB (6 MW) and FBC (12 MW)] located at Village Saraipalli, Tehasil Ghargoda, District Raigarh in Chhattisgarh by M/s Shree Rupanadham Steel (P) Limited -Extension of validity of Environment Clearance Regarding.

Sir,

This has reference to your online application vide proposal no. **IA/CG/IND/4118/2011** dated **31st December 2017** seeking extension of validity of Environmental Clearance granted earlier for the above-mentioned project vide Environmental Clearance vide F.No.J-11011 / 308 / 2009 – IA.II(I) dated 29th March 2011.

2.0 Following is the plant configuration for which Environmental Clearance was obtained:

S.No.	Products	Existing	Expansion (EC obtained)	After Expansion
1.	Sponge Iron	----	90,000 TPA (3 x 100 TPD)	90,000 TPA (3 x 100 TPD)
2.	MS Billets	33,500 TPA (Only 16,750 TPA is commissioned)	90,000 TPA (2 x 15 MT)	1,23,500 TPA
3.	TMT Bars / Structural Steels / Wire rod mill	4,800 (Not installed)	90,000 TPA (1 x 300 TPD)	94,800 TPA
4.	WHRB	---	6 MW	6 MW
5.	FBC		12 MW	12 MW

3.0 Status of implementation of the project is as follows:

S.No.	Products	Existing	Expansion (EC obtained)	After Expansion	Implementation Status
1.	Sponge Iron	----	90,000 TPA (3 x 100 TPD)	90,000 TPA (3 x 100 TPD)	<ul style="list-style-type: none"> • 2 x 100 TPD DRI Kilns (i.e. 60,000 TPA) - 80 % construction has been completed and plant will be come in operation by March 2018. • 1 x 100 TPD DRI Kiln (i.e. 30,000 TPA) - will be implemented by Jan. 2019.
2.	MS Billets	33,500 TPA (Only 16,750 TPA is commissioned)	90,000 TPA (2 x 15 MT)	1,23,500 TPA	<ul style="list-style-type: none"> • Yet to be implemented and will be completed by March 2019.
3.	TMT Bars / Structural Steels / Wire rod mill	4,800 (Not installed)	90,000 TPA (1 x 300 TPD)	94,800 TPA	<ul style="list-style-type: none"> • Yet to be implemented and will be completed by Jan. 2021
4.	WHRB	---	6 MW	6 MW	<ul style="list-style-type: none"> • 2 x 2 MW - 80 % construction has been completed and plant will be come in operation by March 2018. • 1 x 2 MW is yet to be implemented and will be Jan. 2019.
5.	FBC		12 MW	12 MW	<ul style="list-style-type: none"> • 4 MW under Construction and plant will come in operation by May, 2019.

S.No.	Products	Existing	Expansion (EC obtained)	After Expansion	Implementation Status
					<ul style="list-style-type: none"> 8 MW will be implemented by March, 2021

4.0 It was informed that PP could not go ahead with the implementation of the unimplemented portion of the above referred EC due to severe recession in the market and sluggish market condition and tough financial situation. Now with the improvement in market condition, the company has initiated the process of implementing the units for which EC has been accorded as mentioned above.

5.0 It is also requested to install 1 x 4 MW & 1 X 8 MW FBC based Power Plants in place of 1 x 12 MW FBC based Power Plant.

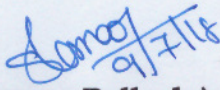
6.0 The proposal was considered in the 28th meeting of Expert Appraisal Committee [EAC] (Industry-I) held during 5th – 7th February, 2018. After detailed deliberations, the committee recommended to amend the EC as requested by the project proponent subject to following additional conditions.

- i. The PP shall comply with stack emission norm of 30 mg /N-m³ of particulate matter.
- ii. Greenbelt, in addition to 9 acres of green belt already prescribed in earlier EC, over an area of 3 acres shall be developed (total 12 acres) with native and broad-leaved tree species *inter alia*, covering all along the boundary of the plant.

7.0 The Ministry of Environment, Forest and Climate Change has considered the application based on the recommendations of the Expert Appraisal Committee (Industry-I) and hereby decided to grant extension of validity of the EC up to 28th March 2021 subject to following conditions.

- i. The PP shall comply with stack emission norm of 30 mg /N-m³ of particulate matter.
- ii. Greenbelt, in addition to 9 acres of green belt already prescribed in earlier EC, over an area of 3 acres shall be developed (total 12 acres) with native and broad-leaved tree species *inter alia*, covering all along the boundary of the plant.
- iii. All other Terms and Conditions prescribed in Environmental Clearance issued earlier remain unchanged.

This issues with the approval of competent authority


(Sharath Kumar Pallerla)
Scientist 'F' / Director

Copy to:-

1. **The Secretary**, Department of Environment, Government of Chhattisgarh.
2. **The Additional Principal Chief Conservator of Forests (C)**, Ministry of Environment, Forest and Climate Change, Regional Office (WCZ), Ground Floor, East Wing, New Secretariat Building, Civil Lines, Nagpur - 440001.
3. **The Chairman**, Central Pollution Control Board, Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, Delhi-110032.
4. **The Chairman**, Chhattisgarh State Pollution Control Board, Commercial Complex, Chhattisgarh Housing Board Colony, Kabir Nagar, Raipur, Chhattisgarh.
5. **The District Collector, Raigarh** District, State of Chhattisgarh,
6. Guard File / Record file / Monitoring file.
7. MOEF&CC Website.


(Sharath Kumar Pallerla)
Scientist 'F'/Director