



Ref: BAL/MoEF & CC/EC/ 5119

Date: 10.09.2018

The Director & Member Secretary (Industry-I)
Environmental Impact Assessment Division (IA-Industry),
Ministry of Environment Forests & Climate Changes, Government of India,
Indira Paryavaran Bhawan, Jor Bargh Road, Aliganj,
New Delhi-110003

Sub.: Enhancement in production capacity of Ferro Alloys from 145000 TPA to 160000 TPA through process optimization within existing plant premises at Balgopalpur Industrial Estate, Balgopalpur, District- Balasore (Odisha) by *Balasore Alloys Limited – Regarding submission of application for expansion of environmental clearance under para 7 (ii) of Ministry's Notification dated 23rd November, 2016.*

Dear Sir

With reference to the above mentioned subject, we wish to inform you that M/s Balasore Alloys Ltd has its Ferro-alloy Plant at Balgopalpur Industrial Estate, Balasore, Odisha for production of Ferro Alloys of 1, 45,000 TPA from five nos of SAF. Environmental Clearance for the existing plant was issued by MoEFCC, New Delhi vide letter no. J-11011/245/2008-IA II (I) dated 25th August, 2008, and revalidated on 3rd March, 2016 with an extension till 24th August, 2018. (Copy attached as **Annexure 1**).

Subsequently, Consent to Establish was obtained from State Pollution Control Board, Odisha vide letter no. 12596/IND – II-NOC-4940 dated 10th August, 2016 and thereafter Consent to Operate vide letter number 15883/IND-I-CON-1616 dated 31st Oct., 2016 & consent order no. 485 under Water (PCP) Act, 1974 and Air (PCP) Act, 1981. Since then the plant is operational complying all the conditions stipulated in all the permissions.

Certified compliance for the existing EC was also obtained from Eastern Regional Office of MoEFCC, Bhubaneshwar vide letter number 101-456/EPI/3485 dated 12th Dec., 2017 and closure report of all the observations made during the issuance of certified compliance report via letter no. 101-456/EPE/496 dated 20th Feb., 2018.

The detailed design engineering undertaken after the grant of environmental clearance, it was inferred that the production quantity can be increased without incurring any change in the existing facility or any extra pollution load due to the cumulative result of effective furnace



operation, consistency in feed raw material quality, monitoring of process parameters, preventive maintenance, zero breakdown & automation of furnace operation achieving by adopting various efficiency measures like Six Sigma & TPM.

In view of above, Balasore Alloys Ltd desirous of obtaining Environmental Clearance as per provision under Para 7 (ii) of Ministry's Notification dated 23rd November, 2016 for enhancement of production capacity from 1, 45,000 TPA to 1, 60,000 TPA (i.e 10 %) owing to increase in efficiency in furnace production.

We would also like to bring to your kind notice that the project was considered earlier also before EAC but due to some technical and typographical errors in the application submitted, the proposal was not taken forward. However, now, we have taken utmost care and provided all facts and figures correctly.

In view of above, we are submitting the below mentioned documents for your kind consideration: -

1. Form – 1/ Appendix- I
2. Pre-Feasibility Report
3. Technical Feasibility Report
4. Certified Compliance Report

We regret for the inconvenience caused and humbly request you to kindly consider our case for further proceedings.

Thanking you and with regards,

Yours faithfully

For Balasore Alloys Limited

Swarup Panda

Sr. VP (Corporate Affairs)

Encl; As above