

MAHARASHTRA POLLUTION CONTROL BOARD

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RED/LSI

Consent No: Format 1.0/BO/JD (APC)/EIC No. TN-5417-14/O-CC- ³⁷⁰² dtd. 30/03/2015

To,
M/s. Bebitz Flanges Works Pvt. Ltd.
S. No. 140, Vill. Saravali,
Tal. Palghar, Dist. Thane

Subject: Consent to operate unit under Red Category.

Ref: 1. Earlier Consent to operate granted vide no. BO/APAE/EIC No. TN-4681-13/O-CC-9614 - dtd 21/11/2013.
2. Minutes of CC meeting held on 03.03.2015.

Your application: CR1412000104.

Dated: 28 Oct 2014

For: Renewal of Consent to Operate under Section 26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 5 of the Hazardous Wastes (M, H & T M) Rules 2008 is considered and the consent is hereby granted subject to the following terms and conditions and as detailed in the schedule I, II, III, IV & V annexed to this order:

1. The consent is granted for a period from 31/10/2014 to 31/10/2017.
2. The capital investment of the industry is Rs. 74.53 Crs.
(As per Undertaking/C.A. Certificate submitted by industry)
3. The Consent is valid for the manufacture of -

Sr. No.	Product/By Product Name	Maximum Quantity	UOM
1	Carbon Steel Flanges/forging	425	MT/M
2	Stainless steel flanges/forgings	350	MT/M
3	Forged Pipe Fitting	50	MT/M
4	Alloy steel flanges/forgings	40	MT/M

4. Conditions under Water (P&CP), 1974 Act for discharge of effluent:

Sr. no.	Description	Permitted quantity of discharge (CMD)	Standards to be achieved	Disposal
1.	Trade effluent	0.0	As per Schedule -I	N.A.
2.	Domestic effluent	20.0	As per Schedule -I	On land

5. Conditions under Air (P& CP) Act, 1981 for air emissions:

Sr. No.	Description of stack/ source	Number Of Stack	Standards to be achieved
1	Hammer Pusher Furnace	1	As Per Schedule -II
2	4000 T Press Pusher Furnace	1	As Per Schedule -II
3	D. G. Set (750 KVA)	1	As Per Schedule -II

6. Conditions about Non Hazardous Wastes:

Sr. No.	Type Of Waste	Quantity	UOM	Treatment	Disposal
1	Metal Scrap	385	T/M	--	By Sale to auth party

7. Conditions under Hazardous Waste (MH & TM) Rules, 2008 for treatment and disposal of hazardous waste

Sr. No.	Type Of Waste	Quantity	UOM	Treatment	Disposal
Nil					

8. The Board reserves the right to review, amend, suspend, revoke etc. this consent and the same shall be binding on the industry.

9. This consent should not be construed as exemption from obtaining necessary NOC/permission from any other Government authorities

For and on behalf of the
Maharashtra Pollution Control Board

(Dr. P. Anbalagan, IAS)
Member Secretary

Received Consent fee of -

Sr. No.	Amount(Rs.)	DD. No.	Date	Drawn On
1	425100	005366	21 Oct 2014	IDBI Bank

Copy to:

1. Regional Officer MPC Board, Thane.
2. Sub-Regional Officer, M.P.C. Board, SRO-Tarapur-II- They are directed to ensure the compliance of the consent conditions.
3. Chief Accounts Officer, MPCB, Mumbai.
4. CC/CAC desk- for record & website updation purposes.

Schedule-I**Terms & conditions for compliance of Water Pollution Control:**

- 1) A] As per your application, you have reported industrial effluent is Nil.
B] The treated effluent disposed :N.A.
- 2) A] As per your consent application, you have provided the septic tank & soak pit for treatment and disposal of domestic effluent.
B] The Applicant shall operate the sewage treatment system to treat the sewage so as to achieve the following standards/ prescribed under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.
- | | | | | |
|-----|-------------------|---------------|-----|-------|
| (1) | Suspended Solids. | Not to exceed | 100 | mg/l. |
| (2) | BOD 3 days 27oC. | Not to exceed | 100 | mg/l. |
- C] The treated sewage 20.00 CMD shall be soaked in a soak pit, which shall be got cleaned periodically, till operational of proposed sewage treatment plant.
- 3) The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of water, works for the purification thereof & the system for the disposal of sewage or trade effluent or in connection with the grant of any consent conditions. The Applicant shall obtain prior consent of the Board to take steps to establish the unit or establish any treatment and disposal system or and extension or addition thereto.
- 4) The industry shall ensure replacement of pollution control system or its parts after expiry of its expected life as defined by manufacturer so as to ensure the compliance of standards and safety of the operation thereof.
- 5) The Applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Cess Act, 1977 and as amended, by installing water meters, filing water cess returns in Form-I and other provisions as contained in the said act.

Sr. no.	Purpose for water consumed	Water consumption quantity (CMD)
1.	Industrial Cooling, spraying in mine pits or boiler feed & gardening	30
2.	Domestic purpose	25
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	0
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	0

- 6) The Applicant shall provide Specific Water Pollution control system as per the conditions of EP Act, 1986 and rule made there under from time to time/ Environmental Clearance / CREP guidelines.

Schedule-II**Terms & conditions for compliance of Air Pollution Control:**

1. As per your application, you have proposed to install the Air pollution control (APC) system and also proposed to erect following stack (s) and to observe the following fuel pattern-

Sr. No.	Stack Attached To	APC System	Height in Mtrs.	Type Of Fuel	Quantity	UOM	S%	SO2
1	Hammer Pusher Furnace	Stack	21	Furnace Oil	3000	Lit/Day	...	270 Kg/Day
2	4000 T Press Pusher Furnace	Stack	21	
3	D. G. Set (750 KVA)	Stack	5	HSD	50	Lit/Day	...	
* Above the shed								

2. The Applicant shall provide Specific Air Pollution control equipments as per the conditions of EP Act, 1986 and rule made there under from time to time / Environmental Clearance / CREP guidelines. (Concern section shall mention specific control equipments)
3. The applicant shall operate and maintain above mentioned air pollution control system, so as to achieve the level of pollutants to the following standards:

Particulate matter	Not to exceed	150 mg/Nm ³ .
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4. The Applicant shall obtain necessary prior permission for providing additional control equipment with necessary specifications and operation thereof or alteration or replacement alteration well before its life come to an end or erection of new pollution control equipment.
5. The Board reserves its rights to vary all or any of the condition in the consent, if due to any technological improvement or otherwise such variation (including the change of any control equipment, other in whole or in part is necessary).

**Schedule-III
Details of Bank Guarantees**

Sr. No.	Consent (C to E/O/R)	Amt of BG Imposed	Submission Period	Purpose of BG	Compliance Period	Validity Date
1	CTR	5 Lakh	15 days	Towards operation and maintenance of pollution control system.	--	28/2/2018
2	CTR	5 Lakh	15 days	Towards installation of sewage treatment plant (STP) within 4 months	03/7/2015	28/02/2018

Handwritten Signature

Madhya Pradesh Pollution Control Board