


# MAHARASHTRA POLLUTION CONTROL BOARD

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Red/L.S.I

Date: 20/06/2013

Consent No: BO/JD(APC)/EIC No. PN-16226-12/E/CC-5298

Consent to establish under Section 25 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization / Renewal of Authorization under Rule 5 of the Hazardous Wastes (Management, Handling & Transboundary Movement) Rules 2008

[To be referred as Water Act, Air Act and HW (M&H) Rules respectively].

CONSENT is hereby granted to .....

M/s. Kay Bouvet Engg. Ltd.,  
Plot no. B-54, Old MIDC area,  
Satara 415 004

located in the area declared under the provisions of the Water Act, Air act and Authorization under the provisions of HW(M&H) Rules and amendments thereto subject to the provisions of the Act and the Rules and the Orders that may be made further and subject to the following terms and conditions:

1. The Consent to establish is granted for a period up to commissioning of the unit or 5 year which ever is earlier
2. The Consent is valid for the manufacture of -

Sr. No.	Product Name	Maximum Quantity	UOM
1	Machinery required for turnkey projects & spare parts	850	MT/M

### 3. CONDITIONS UNDER WATER ACT:

- (i) The daily quantity of trade effluent from the factory shall be NIL.
- (ii) The daily quantity of sewage effluent from the factory shall not exceed 1.0M<sup>3</sup>.
- (iii) Trade Effluent :N.A.
- (iv) Trade Effluent Disposal: N.A..
- (v) Sewage Effluent Treatment: The applicant shall provide comprehensive treatment system as is warranted with reference to influent quality and operate and maintain the same continuously so as to achieve the quality of treated effluent to the following standards.

- (1) Suspended Solids Not to exceed 100 mg/l.  
 (2) BOD 3 days 27o C. Not to exceed 100 mg/l.

(vi) **Sewage Effluent Disposal:** The domestic effluent shall be treated in sewage treatment plant & treated effluent shall be used on land for gardening / plantation only.

(v) **Non-Hazardous Solid Wastes:**

S.No.	Type	Qty	UOM	Disposal
1	MS Scrap	50	MT/M	By Sale

(vi) **Other Conditions:** The industry should monitor effluent quality regularly and submit the monthly report to the Regional Office of Board at Pune and also Cess division of Board.

4. The applicant shall comply with the provisions of the Water (Prevention & Control of Pollution) Cess Act, 1977 (to be referred as Cess Act) and amendment Rules, 2003 there under

The daily water consumption for the following categories is as under:

- (i) Domestic ... 2.0 CMD  
 (ii) Industrial Processing ... 0.0 CMD  
 (iii) Industrial Cooling ... 0.0 CMD  
 (iv) Agriculture / Gardening ... 0.0 CMD

The applicant shall regularly submit to the Board the returns of water consumption in the prescribed form and pay the Cess as specified under Section 3 of the said Act.

5. **CONDITIONS UNDER AIR ACT:**

(i) The applicant shall install a comprehensive control system consisting of control equipments as is warranted with reference to generation of emission and operate and maintain the same continuously so as to achieve the level of pollutants to the following standards:

**a. Control Equipment:**

- i) Fume extraction system followed by Dust collection system of sufficient capacity should be provided to all sources of SPM/TPM shall be operated properly and continuously  
 ii) There shall not be any secondary (Fugitive) emissions.

**b. Conditions for D.G. Set;N.A.**

**c.(I) The applicant shall observe the following fuel pattern:-**

Type fuel used & quantity for

Sr. No.	Type Of Fuel	Quantity	UOM
1	HSD	300	Lit/Hr
2	LPG	-	-

**d. Standards for Emissions of Air Pollutants :**

- (i) SPM/TPM Not to exceed 150 mg/Nm<sup>3</sup>  
 (ii) SO<sub>2</sub> Not to exceed 140 Kg/Day.

(ii) The applicant shall erect the chimney(s) of the following specifications:-

S.No.	Stack Attached	Height	Remarks
1	DG Set (750 KVA x 2 Nos)	5.0	Above the roof
2	Furnace - 4 Nos	12.0	

6. The industry shall take adequate measures for control of noise levels from its own sources within the premises so as to maintain ambient air quality standard in respect of noise to less than 75 dB(A) during day time and 70 dB(A) during night time. Day time is reckoned in between 6 a.m. and 10 p.m. and night time is reckoned between 10 p.m. and 6 a.m.

(iii) Other Conditions:

- 1) The industry should not cause any nuisance in surrounding area.
- 2) The industry should monitor stack emissions and ambient air quality Regularly.

**7. CONDITIONS UNDER HAZARDOUS WASTE (MANAGEMENT, HANDLING & TRANSBOUNDRY MOVEMENT) RULES, 2008:**

The Industry shall not generate any Hazardous waste

**8. Industry shall comply with following general conditions:**

- i. The applicant shall maintain good housekeeping and take adequate measures for control of pollution from all sources so as not to cause nuisance to surrounding area / inhabitants.
- ii. The applicant shall bring minimum 33% of the available open land under green coverage/ tree plantation.
- iii. Solid waste – The non hazardous solid waste arising in the factory premises, sweepings, etc., be disposed of scientifically so as not to cause any nuisance / pollution. The applicant shall take necessary permissions from civic authorities for disposal to dumping ground.
- iv. The applicant shall provide for an alternate electric power source sufficient to operate all pollution control facilities installed by he applicant to maintain compliance with the terms and conditions of the consent. In the absence, the applicant shall stop, reduce or otherwise, control production to abide by terms & conditions of this consent regarding pollution levels.
- v. The applicant shall not change or alter quantity, quality, the rate of discharge, temperature or the mode of the effluent / emissions or hazardous wastes or control equipments provided for without previous written permission of the Board.
- vi. The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous wastes to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- vii. The applicant shall make an application for renewal of the consent at least 60 days before the date of the expiry of the consent.
- viii. The firm shall submit to this office, the 30<sup>th</sup> day of September every year, the Environmental Statement Report for the financial year ending 31<sup>st</sup> March in the prescribed Form-V as pre the provisions of rule 14 of the Environment (Protection) (Second Amendment) Rules, 1992.

- ix. As inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
- x. The applicant shall install a separate electric meter showing the consumption of energy for operation of domestic and industrial effluent treatment plants and air pollution control system. A register showing consumption of chemicals used for treatment shall be maintained.
- xi. Separate drainage system shall be provided for collection of trade and sewage effluents. Terminal manholes shall be provided at the end of collection system with arrangement for measuring the flow. No effluent shall be admitted in the pipes / sewers down- stream of the terminal manholes. No effluent shall find its way other than in designed and provided collection system
- xii. Neither storm water nor discharge from other premises shall be allowed to mix with the effluents from the factory

**9. This is issued with approval of Consent Committee meeting of the Board held on dtd. 13/06/2013**

**10. The applicant are hereby directed to submit the resolution from Company's Board that you have carried out expansion without obtaining permission from the Board and violated the provisions of Environmental Laws and in future, you will not do such violation., If industry authority fails to submit the above said resolution within one month period, consent will be treated as cancelled.**

**11. You shall submit Bank Guarantee of Rs. 2/- Lakhs in favor of Regional Officer Navi Mumbai within 15 days towards submission of Board resolution by 20/07/2013**

**12. The total Capital investment of the industry is Rs.35.76 Crs (existing Rs. 40.70 Lakhs + Proposed Rs.35.35 Crs)**

(Rajeev Kumar Mital IAS)  
Member Secretary

To,  
M/s. Kay Bouyet Engg. Ltd.,  
Plot no. B-54, Old MIDC area,  
Satara 415 004

Copy to:

- 1) Regional Officer/Sub-Regional Officer, MPCB, Pune-II- They are directed to obtain Board resolution & BG of Rs. 2/- Lakhs from the industry respectively & submit the report within 1 month period.
- 2) Chief Accounts Officer, MPCB, Mumbai

**Received Consent fee of -**

S.No.	Bank Name	DD. No.	DD. Dt.	Amount
1	IDBI	001322	07/09/2012	75000.00