

# MAHARASHTRA POLLUTION CONTROL BOARD

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Red/L.S.L



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Near Sion Circle, Sion (E)  
Mumbai-400 022.

Consent No-BO/JDLAPC/MIC No.KN-6396-12/O/CC-902

Dt. 11/02/2013

Consent to Operate under Section 26 of the Water (Prevention & Control of Pollution) Act, 1987 & 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. Triveni Belga Industries  
Gut No.- 231, Mumbai Agra Rd.,  
Vill:- Golban, Tal:- Shahapur,  
Dist - Thane.

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 Operate is granted for a period up to:- 31/10/2017
2. The Consent is valid for the manufacture of:-

Sr. No.	Product Name	Maximum Quantity	UOM
1	Manufacture of ENK & Stainless Kitchen tools	70	MTM
2	General Fabrication of Aluminium & Steel Iron Utensils	700	MTM

### CONDITIONS UNDER WATER ACT:

- (a) The daily quantity of trade effluent from the factory shall not exceed 5.0 M<sup>3</sup>
- (b) The daily quantity of sewage effluent from the factory shall not exceed 8.0 M<sup>3</sup>.

Trade Effluent Treatment: The applicant shall provide comprehensive treatment system consisting of primary / secondary and/or tertiary treatment as is warranted with reference to influent quality and operate and maintain the same continuously so as to achieve the quality of the treated effluent to the following standards:

Sr.no	Parameter	Limits
1	PH	Between 5.5 to 9.0
2	Chemical Oxygen Demand	Not to exceed 100 mg/l
3	Biochemical Oxygen Demand @ 20 Deg. C	Not to exceed 100 mg/l
4	Total Suspended Solids	Not to exceed 250 mg/l
5	Oil & Grease	Not to exceed 10 mg/l

Total Dissolved Solids	Not to exceed	2100 mg/l
Sulfate S	Not to exceed	1000 mg/l
Iron	Not to exceed	5.0 mg/l
Chloride (as Cl <sup>-</sup> )	Not to exceed	0.1 mg/l
Total Chromium	Not to exceed	2.0 mg/l
Total metal	Not to exceed	10.0 mg/l

**Trade Effluent Disposal:** The treated industrial effluent shall be recycled to the maximum extent and remaining shall be used on land for gardening. Industry shall not discharge any effluent in to local nalla.

**Sewage Effluent Treatment:** The applicant shall provide comprehensive treatment system as warranted with reference to influent quality and operate and maintain the same continuously so as to achieve the quality of treated effluent as the following standards.

Not to exceed 100 mg/l

Not to exceed 100 mg/l

**Sewage Effluent Disposal:** The treated domestic effluent shall be used in a garden. If it is not cleaned periodically, Overflow, if any, shall be used only for irrigation only.

**Non-hazardous Solid Wastes:**

No.	Name of Waste	Quantity	Disposal
1	Water	8 T/M	Sale
2	Plastic packaging material	1.5 T/M	Sale

**Other Conditions:** Industry should monitor effluent quality regularly.

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 following table for the following categories is as under:

Industry	10.0	CMD
Commercial	6.0	CMD
Residential	----	CMD
Public Gardens	10.0	CMD

The applicant shall regularly submit to the Board the returns of water cess as per the prescribed form and pay the Cess as specified under section 5 of the said Act.

**CONTROL UNDER AIR ACT:**

The applicant shall install a comprehensive control system and maintain the same continuously as is warranted with reference to gaseous emissions and operate and maintain the same continuously so as to reduce the level of pollutants to the following standards:

**Control Equipment:**

Aerated system with bag house assembly shall be provided for dust control. The system shall be operated & maintained regularly so as to meet the standards.

Control equipment shall be provided to all other sources of particulate matter.

Control equipment shall be provided to all other sources of secondary (fugitive) emissions.



**Standards for Emissions of Air Pollutants:**

(i) **SPM/RPM** Not to exceed 150 mg/Nm<sup>3</sup>

The applicant shall observe the following fuel pattern:-

Sr. No.	Type Of Fuel	Quantity	UOM
		300	Ltrs/Day

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

Sr. No.	Chimney Attached To	Height in Mtrs.
1	Generator	10
2	Boiler (380 KVA)	3.5 above roof

The applicant shall provide ports in the chimney/(s) and facilities such as rainwater traps for monitoring the air emissions and the same shall be made available for use of the Pollution Staff. The chimney stacks attached to the sources of emission shall be designated by numbers such as S-1 etc. and these shall be painted/ displayed to facilitate identification.

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

- The premises should not cause any nuisance in surrounding area.
- The applicant should monitor stack emissions and ambient air quality.

**CONDITIONS UNDER HAZARDOUS WASTE (MANAGEMENT, HANDLING & TRANSFER AND MOVEMENT) RULES, 2008:**

The applicant shall handle hazardous waste as specified below:

Sr. No.	Type Of Waste	Quantity	UOM	Disposal
1	Sudge from waste	0.2	MT/M	CHWTSDI

The applicant shall be granted to operate a facility for collection, storage, handling and disposal of hazardous waste.

The applicant shall comply with the Hazardous Waste (M&H) Rules, 2008. The applicant shall display and maintain the data online outside the premises in English both on a board display board in the premises and the same shall be submitted along with photographs shall be submitted to the Regional Office/ Sub Regional Office.

It is to be ensured that the Hazardous Waste is handled, managed and disposed in accordance with the Hazardous Waste (Management, Handling & Transfer and Movement) Rules, 2008 and shown & submitted to the Regional Office &

7. Whenever due to any accident or other unforeseen act or even, such emissions occur or is apprehended to occur in excess of standards laid down, such information shall be forthwith Reported to Board, concerned Police Station, office of Director of Health Services, Department of Explosives, Inspectorate of Factories and Mill Body. In case of failure of pollution control equipments, the machinery connected to it shall be stopped.

**B. Industry shall comply with following additional 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 cover and maintain it.

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 depositing the same on ground.

iv. The applicant shall provide for an alternate electric power source sufficient to operate all pollution control facilities installed by the applicant to maintain continuous operation under all circumstances and conditions to his consent. In the absence of the applicant's consent, the Board may reduce or otherwise curtail production to acceptable levels & conditions to his 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 analysis of effluents and sewage effluents, air emissions and hazardous wastes to the Board's lab at the terminal or designated points and shall pay to the Board for the charges rendered in this behalf.

vii. The applicant shall make an application for renewal of the consent at least 60 days before the expiry of the consent.

viii. The applicant shall submit to this office, the 30<sup>th</sup> day of September every year, the Environmental Management Report for the financial year ending 31<sup>st</sup> March in the prescribed Form V as per the provisions of rule 14 of the Environment (Protection) (Second Amendment) Rules, 1992.

ix. The location map shall be opened and made available to the Board and shall remain open to the applicant.

x. The applicant shall install a separate electric meter showing the consumption of electricity for operation of domestic and industrial effluent treatment plants.



and rain water collection system. A register showing consumption of chemicals used for water treatment shall be maintained.

Supervisory 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 in the stream of the terminal manholes. No effluent shall find its way other than the designed and provided collection System.

xii) Neither storm water nor discharge from other premises shall be allowed to mix with the effluent from the factory.

9. The Capital investment of the industry is Rs. 71.83 Crs.

10. This is issued with approval of Consent Committee meeting held on dated 01/02/2013 & on the Chairman of the Board.

11. The industry is to submit the two separate Bank Guarantee of Rs. 100000/- each valid for a period of one year within 15 days period at Regional Office, Lucknow, with the submission of Environmental Statement & cess return dated 01/03/2013.

12. The industry is to submit the Bank Guarantee of Rs. 500000/- valid for a period of one year within 15 days period at Regional Office, Lucknow, for the purchase & maintenance of pollution control system so as to meet the prescribed standards.

(Rajeev Kumar)  
Member Secretary

M/s. Jansen Bala Industries  
Plot No. 20, Minnagar, Agra Rd.,  
Gangajhata, Sultanpur,  
U.P.

Gopwast

CCP-MPCB, Lucknow / SRO-MPCB, Kalyanpur. They are directed to issue two separate BG of Rs. 100000/- each and one BG of Rs. 500000/- against the approval and present status report accordingly.

CCP-MPCB, Lucknow File

Number of Consent is of -

Sr. No.	Amount(Rs.)	DD. No.	Date	Drawn On
1	100000	004348	29/10/2013	IDBI Bank
2	500000	004822	26/11/2013	IDBI Bank