

MAHARASHTRA POLLUTION CONTROL BOARD

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Consent order No :- *Format 1.0/BO/CAC-cell/EIC-PN-22268 -14R(part)/CAC- 0163*
Date- *06/01/2015*

To,
M/s. Khed Economic Infrastructure Pvt. Ltd.,
CTS 10, 10-A, Pride Parmar Galaxy,
1st floor, behind Parmar Trade Center,
Cannought Road, Pune 411 001.

Subject: Renewal of Consent to Operate (processing area and DTA) for Multi product SEZ in RED category.

Ref :

1. Consent to Establish granted vide no. BO/RO(HQ)/CE/CAC-121 dated 17.8.2011.
2. Consent to Operate (1st part) granted vide no. BO/RO(HQ)/CO/CAC-743 dated 7.1.2013. valid upto 31.8.2014
3. Consent to Operate (2nd part) granted vide no. *Format 1.0/BO/CAC-cell/EIC-PN-19913-13/O(part)/CAC-1491* dated 15.2.2014 valid upto 31.3.2015.
4. Your application approved in 22nd CAC meeting of 2014-15 held on 9.12.2014

Your application CO1408000069

Dated: 4.7.2014

For: Renewal of Consent to Operate for processing area of Multi product SEZ 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 annexed to this order:

1. The consent is granted for a period from 1.9.2014 up to 31.3.2016.
2. The capital investment of part of the project i.e. processing area is Rs. 41.65 crs and that of Domestic Tariff Area is Rs. 53.18 Crs. (As per Undertaking submitted by industry for processing area and as per C to O of DTA, total project CI as per C to E is Rs. 3650 Crs.)
3. The Consent to Operate (part) is valid for processing area and Domestic Tariff Area of Multiproduct SEZ "Khed City" of M/s. Khed Economic Infrastructure Pvt. Ltd., at S. No. 135(P), 277(pt), 303(pt), 304(pt), 305/1, 306, 307, 308(pt), 309(pt), 310, 311(pt), 330, 332(pt) and 1896, 1897, 1898, 1899, 1900, 1901, 1902, 1903, 1904, 1905, 1906, 1907, 1908, 1909, 1911, 1944(p), 1945, 1946, 1947, 1948, 1949, 1950, 1951, 1952, 1953, 1954, 1955, 1956, 1957, 1958, 1959, 1960, 1963, 1964, 1965, 1966, 1967, 1968, 1969, 1970, 1971, 1973, 1974, 1975, 1976, 1977, 1978, 1979, 1980, 2144, 2145, 2146, 2147, 2148, 2149, 2186, 2189(pt), 2207, 1972, 2187, 2188 Khed and Shirur Taluka, Nimgaon, Khed, Pune on total plot area of 17056200 sq.m. (DTA-plot area of 107.65 ha or 1076500 Sq. mtrs) and construction BUA of 1643902.3 (processing area-850202.3 and DTA-793700 sq.m.) out of total construction built up area 2,04,64,000 Sq. mtrs. as per construction commencement certificate issued by local body.
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	6.4	As per Schedule -I	NA
2.	Domestic effluent	14.4	As per Schedule -I	100% Recycle & reuse by individual units

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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.	Nil		

6. Conditions under Municipal Solid Waste (Management and Handling) Rule,2000:

Sr. no.	Type Of Waste	Quantity & UoM	Treatment	Disposal
1	Nil			

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

Sr. No.	Type Of Waste	Category	Quantity	UOM	Treatment	Disposal
N.A.						

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.
10. PP shall submit an affidavit in Board's prescribed format within 15 days regarding the compliance of conditions of EC/ CRZ clearance and C to E.
11. The applicant shall comply with the conditions stipulated in Environmental Clearance granted by MoEF vide No. 21-944/2007-IA.III dtd.20th May 2010.
12. Applicant shall provide common pollution control infrastructure facility and ensure that individual industry/projects shall obtain Consent to Establish and Operate from the Board and shall provide their own treatment and disposal arrangement till common infrastructure facility comes up and submit BG of Rs. 10 lakh towards the compliance of the same.
13. The consent is issued with overriding effect over previous consent no. Format I.0/BO/CAC-Cell/EIC-PN-19913-13/O(part)/CAC-1491 dated 15.2.2014.

For and on behalf of the
Maharashtra Pollution Control Board

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(Dattatray T Devale)
Member Secretary

Received Consent fee of -

Sr. No	Amount (Rs.)	DD. No.	Date	Drawn On	Remarks
1.	100000/-	087809	30.7.2013	Axis Bank Ltd	Fess received as per 2 nd part C to O dtd 15.2.2014 for period upto 31.3.2015
2.	100/-	087810	30.7.2013	Axis Bank Ltd.	
3.	16,667/-	103150	11.2.2014	Axis Bank Ltd.	
4.	75000/-	092607	3.7.2014	Axis Bank Ltd.	Fees for renewal of C to O part-I for one term
5.	100/-	092608	3.7.2014	Axis Bank Ltd.	
6.	143750/-	094866	26.12.2014	Axis Bank Ltd.	Fees towards 2 nd part one term and 1 st part for seven months i.e. upto 31.3.2016.

Copy to:

1. Regional Officer -Pune and Sub-Regional Officer-Pune-II MPCB, Pune
-- They are directed to ensure the compliance of the consent conditions. RO is directed to initiate necessary action for returning of BG of Rs. 10 lakh which is valid upto 31.12.2014.
2. Chief Accounts Officer, MPCB, Mumbai.
3. CC/CAC desk- for record & website updation purposes.

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Schedule-I

Terms & conditions for compliance of Water Pollution Control:

1) A] As per your application, you have proposed to install separate Sewage Treatment Plant (STP) with the design capacity of 2 MLD for Domestic Tariff Area.

B] The Applicant shall operate the Sewage treatment plant (STP) to treat the sewage so as to achieve the following standards prescribed by the Board or under EP Act, 1986 and Rules made there under from time to time, whichever is stringent.

Sr No.	Parameters	Standards prescribed by Board
		Limiting Concentration in mg/l, except for pH
01	pH	5.5-9
02	Oil & Grease	10
03	BOD (3 days 27oC)	100
04	Total Dissolved Solids	2100
05	Detergents	Not to Exceed 01 mg/l
06	Suspended Solids	100
07	COD	250

C) Till the Common Infrastructure comes up, individual units shall set up their own treatment facility. The treated effluent shall be 100% recycled and reused by the individual units.

- 2) The Board reserves its rights to review plans, specifications or other data relating to plant setup for the treatment of waterworks 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.
- 3) 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.
- 4) 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	8
2.	Domestic purpose	18
3.	Processing whereby water gets polluted & pollutants are easily biodegradable	00
4.	Processing whereby water gets polluted & pollutants are not easily biodegradable and are toxic	00

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Schedule-II is not applicable, hence not annexed.

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
Proposed						
1	Consent to Operate	Rs. 5 lakh		Towards compliance of the EC condition as well as consent conditions		31.7.2016
2	Consent to Operate	Rs. 10 lakh		Towards providing common pollution control infrastructure facility and ensure that individual industry/projects shall obtain Consent to Establish and Operate from the Board and shall provide their own treatment and disposal arrangement till common infrastructure facility comes up		31.7.2016

Existing BGs shall be extended for a period upto 31.7.2016

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Schedule-IV

General Conditions:

- 1) The applicant shall provide facility for collection of environmental samples and samples of trade and sewage effluents, air emissions and hazardous waste to the Board staff at the terminal or designated points and shall pay to the Board for the services rendered in this behalf.
- 2) Industry should monitor effluent quality, stack emissions and ambient air quality monthly/quarterly.
- 3) The applicant shall provide ports in the chimney/(s) and facilities such as ladder, platform etc. for monitoring the air emissions and the same shall be open for inspection to/and for use of the Board's Staff. The chimney(s) vents attached to various sources of emission shall be designated by numbers such as S-1, S-2, etc. and these shall be painted/ displayed to facilitate identification.
- 4) 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 Directorate of Health Services, Department of Explosives, Inspectorate of Factories and Local Body. In case of failure of pollution control equipments, the production process connected to it shall be stopped.
- 5) The applicant shall provide an alternate electric power source sufficient to operate all pollution control facilities installed 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 and conditions of this consent.
- 6) The firm shall submit to this office, the 30th day of September every year, the Environmental Statement Report for the financial year ending 31st March in the prescribed Form-V as per the provisions of rule 14 of the Environment (Protection) (Second Amendment) Rules, 1992.
- 7) The industry should comply with the Hazardous Waste (M, H & TM) Rules, 2008 and submit the Annual Returns as per Rule 5(6) & 22(2) of Hazardous Waste (M, H & TM) Rules, 2008 for the preceding year April to March in Form-IV by 30th June of every year.
- 8) An inspection book shall be opened and made available to the Board's officers during their visit to the applicant.
- 9) **The applicant shall make an application for renewal of the consent at least 60 days before the date of the expiry of the consent.**
- 10) Industry shall strictly comply with the Water (P&CP) Act, 1974, Air (P&CP) Act, 1981 and Environmental Protection Act, 1986 and industry specific standard under EP Rules 1986 which are available on MPCB website(www.mpcb.gov.in).
- 11) The industry shall constitute an Environmental cell with qualified staff/personnel/agency to see the day to day compliance of consent condition towards Environment Protection.
- 12) The applicant shall install a separate 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.
- 13) Conditions for D.G. Set
 - a) Noise from the D.G. Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.
 - b) Industry should provide acoustic enclosure for control of noise. The acoustic enclosure/ acoustic treatment of the room should be designed for minimum 25 dB (A) insertion loss or for meeting the ambient noise standards, whichever is on higher side. A suitable exhaust muffler with insertion loss of 25 dB (A) shall also be provided. The measurement of insertion loss will be done at different points at 0.5 meters from acoustic enclosure/room and then average.
 - c) Industry should make efforts to bring down noise level due to DG set, outside industrial premises, within ambient noise requirements by proper siting and control measures.
 - d) Installation of DG Set must be strictly in compliance with recommendations of DG Set manufacturer.
 - e) A proper routine and preventive maintenance procedure for DG set should be set and followed in consultation with the DG manufacturer which would help to prevent noise levels of DG set from deteriorating with use
 - f) D.G. Set shall be operated only in case of power failure.
 - g) The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.
 - h) The applicant shall comply with the notification of MoEF dated 17.05.2002 regarding noise limit for generator sets run with diesel

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- 14) The industry should not cause any nuisance in surrounding area.
- 15) 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.
- 16) The applicant shall maintain good housekeeping.
- 17) The applicant shall bring minimum 33% of the available open land under green coverage/ plantation. The applicant shall submit a statement on available open plot area, number of trees surviving as on 31st March of the year and number of trees planted by September end, with the Environment Statement.
- 18) 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 of solid waste.
- 19) The applicant shall not change or alter the 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. The industry will not carry out any activity, for which this consent has not been granted/without prior consent of the Board.
- 20) The industry shall ensure that fugitive emissions from the activity are controlled so as to maintain clean and safe environment in and around the factory premises.
- 21) The industry shall submit official e-mail address and any change will be duly informed to the MPCB.
- 22) The industry shall achieve the National Ambient Air Quality standards prescribed vide Government of India, Notification dt. 16.11.2009 as amended.

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