

POINT WISE COMPLIANCE OF CONSENT TO OPERATE AND  
STATUS TO VARIOUS STIPULATIONS FROM MAHARASHTRA  
POLLUTION CONTROL BOARD

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M/S TECH MAHINDRA LIMITED

Plot No.4, Hinjewadi MIDC, Phase III,

Rajiv Gandhi Infotech Park,

Tal. Mulshi, Dis. Pune – 411057.

Telephone : 020 42250000 / 9860462000

FROM APRIL, 2025 TO SEPTEMBER, 2025

New Consent received from MPCB & MoEF No. Format 1.0/CC/UAN NO.0000156419/CR/2309001770, Dated 29/09/2023. Valid upto 28/02/2026.

NO	CONSENT CONDITIONS	COMPLIANCE
1	The Consent to operate is granted for a period upto 28/02/2022	New Consent received from MPCB no. Format 1.0/CC/UAN NO. 0000156419/CR/2309001770, Dated 29/09/2023. Valid upto 28/02/2026.Infrastructure/RED/L.S.I
2	Consent is valid for the IT Park, of <b>M/S.Tech Mahindra Ltd.Plot No. 4, Rajiv Gandhi Infotech Park, Phase-III, Hinjewadi, Pune-411057.</b> on total plot area 50072 Sq.mtrs. & Total Construction area 14195.49 Sq.mtrs. including services & utilities as per occupation certificate issued by location body.	Compliance certificate from local authority i.e. MIDC received.
3	<p>CONDITIONS UNDER WATER ACT :</p> <ul style="list-style-type: none"> <li>• The daily quantity of trade effluent from the factory shall not exceed 0.00 M<sup>3</sup></li> <li>• The daily quantity of sewage effluent from the factory shall not exceed 90.0 M<sup>3</sup>/day</li> <li>• <b>Sewage Effluent Treatment:</b> The applicants 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 standards.</li> <li>• <b>Sewage Effluent Disposal:</b>The treated effluent shall be 60% recycled for secondary purposes such as toilet flushing, air conditioning, cooling tower make up, firefighting etc. and remaining shall be utilized on land for gardening.</li> <li>• 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.</li> <li>• The treated sewage shall be disinfected using suitable disinfection method.</li> </ul>	<ul style="list-style-type: none"> <li>• No trade effluent generated</li> <li>• Complied with(Average sewage generation 70 M<sup>3</sup>/day)</li> <li>• STP installed and commissioned. STP details attached. All treated parameters under norms given by MPCB consent (schedule - I). Reports attached.</li> <li>• Water balance attached. Complied with all other requirements.</li> <li>• 100 CMD STP is provided with MBBR technology &amp; all the outlet water parameter mentioned in consent schedule - I are regularly monitored and they are within limits prescribed by MPCB.</li> <li>• Reports copy attached</li> </ul>
4	<p>Conditions under Solid Waste Rules,2016 :</p> <ul style="list-style-type: none"> <li>• Biodegradable waste</li> <li>• Quantity : 300 Kg/day</li> <li>• Treatment : OWC followed by Composting facility</li> <li>• Disposal : Used as Manure for green belt development</li> </ul>	<ul style="list-style-type: none"> <li>• Complied with(Average biodegradable waste 18 Kg/day)</li> </ul>

	<ul style="list-style-type: none"> <li>• Non Biodegradable waste :</li> <li>• Quantity : 400 Kg/Day</li> <li>• Treatment : Segregation</li> <li>• Disposal : Sale to authorized vendor for recycle</li>   <li>• STP Sludge :</li> <li>• Quantity : 30 Kg/day</li> <li>• Treatment : Drying</li> <li>• Disposal : Used as Manure for green belt development</li>   <li>• Electronic Waste :</li> <li>• Quantity : 2 MT/A</li> <li>• Treatment : Segregation</li> <li>• Disposal : Sale to authorized recycler</li> </ul> <p>Other Conditions : Industry should monitor effluent quality regularly.</p>	<ul style="list-style-type: none"> <li>• Complied with(Average Non biodegradable waste 2 Kg/Day)</li>   <li>• Complied with(Average STP sludge 2 Kg/day)</li> <li>• Included in biodegradable waste.</li> <li>• Analysis reports of STP attached.</li>   <li>• E waste for this period is Nil</li> </ul>
5	<p>The applicant shall comply with the provisions of the water (Prevention &amp; Control of Pollution) Cess Act,1977 (to be referred as Cess Act) and amendment rules, 2003 there under</p> <p>The Daily Water Consumption for the following categories is as under :</p> <ul style="list-style-type: none"> <li>• Industrial Cooling, spraying in mine pits or boiler feed : 0.00 CMD</li> <li>• Domestic Purpose : 105.00 CMD</li> <li>• Processing whereby water gets polluted &amp; pollutants are easily biodegradable : 0.00 CMD</li> <li>• Processing whereby water gets polluted &amp; pollutants are not easily biodegradable and are toxic : 0.00 CMD</li> <li>• Drainage system shall be provided for collection of sewage effluents. Terminal manholes shall be provided at the end of the collection system with arrangement for measuring the flow. No sewage shall be admitted in the pipes/sewers downstream of the terminal manholes. No sewage shall find its way other than in designed and provided collection system.</li> </ul>	<ul style="list-style-type: none"> <li>• Daily Water Consumption is not exceeding the limits. Records attached.</li>   <li>• Domestic waste water : Avg. 87 CMD</li>   <li>• Drainage system provided for all sewage collection &amp; treated at 100 CMD capacity sewage treatment plant.</li> <li>• Manhole &amp; Flow Meter provided for measurement of sewage.</li> </ul>

	The applicants shall regularly submit to the Board the Board the return of water consumption in the prescribed form and pay the Cess as specified under section 3 of the said Act.	<ul style="list-style-type: none"> <li>Water Cess submitted to MPCB, record attached.</li> </ul>
6	<p>CONDITIONS UNDER AIR (Prevention &amp; Control of Pollution )ACT , 1981</p> <ul style="list-style-type: none"> <li>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 the following standards: Standards for Emissions of Air Pollutants: <ul style="list-style-type: none"> <li>SPM/TPM : 150 mg/NM<sup>3</sup></li> </ul> </li> <li>The Following measures shall be taken: <ol style="list-style-type: none"> <li>Adequate mitigation measures shall be taken to control emissions of SO<sub>2</sub>,NO<sub>x</sub>,SPM and RSPM.</li> <li>Applicant shall achieve Ambient Air Quality standards as per CPCB.</li> </ol> </li> </ul>	<ul style="list-style-type: none"> <li>Complied with</li> <li>Complied with</li> <li>Stack &amp; Ambient Air monitoring reports attached.</li> <li>Complied with</li> </ul>
7	<ul style="list-style-type: none"> <li>The applicant shall observe the following fuel pattern: Fuel Consumption :HSD : 684 lit./hr. for 1635 KVA D.G.(2 nos.)</li> </ul>	<ul style="list-style-type: none"> <li>Complied with</li> <li>Average 15 lit/hr. HSD consumption observed.</li> </ul>
8	<ul style="list-style-type: none"> <li>The applicant shall erect the chimney (s) of the following specifications: <ul style="list-style-type: none"> <li>D.G. Set ( 1635 KVA 2 No. ) Chimney Height 19 mtrs.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>Actual chimney height for all D.G.Sets are above building height which is more than 45 mtrs.</li> <li>All D.G. Set area is provided by acoustic enclosure.</li> <li>All chimneys are provided with sample ports, ladder, platform &amp; identified.</li> </ul>
9	<p>Conditions for D.G.Set</p> <ol style="list-style-type: none"> <li>Noise from the D.G.Set should be controlled by providing an acoustic enclosure or by treating the room acoustically.</li> <li>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 25dB (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.</li> </ol>	<ul style="list-style-type: none"> <li>Complied with</li> </ul>

<p><b>3.</b>The Industry shall take adequate measures for control of noise levels from its own sources within the premises in respect of noise to less than 75dB(A)during day time and 70dB(A) during the night time Day time is reckoned between 6 a.m to 10 p.m and night time is reckoned between 10 p.m to 6 a.m.</p> <p><b>4.</b> Industry should make efforts bring down noise level due to D.G. Set, outside industrial premises, within ambient noise requirement by proper siting and control measures.</p> <p><b>5.</b> Installation of D.G. Set must be strictly in compliance with recommendation of D.G. set manufacturer.</p> <p><b>6.</b> A proper routine and preventive maintainace procedure.</p> <p><b>7.</b> D.G. Set shall be operated only in case of power failure.</p> <p><b>8.</b> The applicant should not cause any nuisance in the surrounding area due to operation of D.G. Set.</p> <p><b>9.</b> The applicant shall comply with the notification of MoEFCC, India on Environment (Protection) second Amendment Rules vide GSR 371(E) dated 17.05.2002 and its amendments regarding noise limit for generator sets run with diesel.</p> <ul style="list-style-type: none"> <li>• Other Condition:</li> </ul> <p>a. 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 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.</p> <p>b. Water spraying shall be done on ground to void fugitive emissions</p> <p>(vii) The Applicant shall take adequate measures for control of noise levels from its own sources within the complex (residential cum Commercial) in respect of noise to less than 55 db (A) during day times and 45 db (A) during night time. Day time is reckoned as between 6 a.m. to 10 p.m. and a night time is reckoned as 10 p.m. to 6 a.m.</p>	<ul style="list-style-type: none"> <li>• Complied with</li>   <li>• Complied with</li>   <li>• Complied with</li> <li>• Noise monitoring reports attached.</li>   <li>• Complied with</li>   <li>• Complied with</li>   <li>• Complied with</li> </ul>
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6.CONDITIONS UNDER HAZARDOUS WASTE (MANAGEMENT, HANDLING & TRANSBOUNDRYNT) RULES, 2008:

- 5.1 Used Oil or spent oil
- Quantity : 22 Ltr/M
- Treatment : Reprocessing
- Disposal : Sale to authorized recycler

7. Industry shall comply with following additional conditions:

i) The applicant shall maintain good housekeeping and take adequate measures for control of pollution from sources so as not/to cause nuisance to surrounding area/inhabitants.

ii) The applicant shall bring 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 the 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 and the rate of discharge, temperature or the mode of the effluent/ emissions or hazardous waste or control emission equipments provided for without previous written permission of the Board.

vi) The applicant shall provide facility for collection of environmental samples and samples for 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

- Complied with (20 Ltr./M)

- Complied with

- Green belt developed as per norms

- Complied with

- Noted for compliance

- Form V submitted to MPCB. Details enclosed.

- Complied with

- Complied with

- Complied with

- Noted for information.

	<p>before the date of the expiry of the consent.</p> <p>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 per the provisions of rule 14 of the Environmental (Protection) (Second Amendment) Rules, 1992.</p> <p>ix) As inspection book shall be opened and made available to the Board's office during their visit to the applicant.</p> <p>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.</p> <p>xi) Separate drainage system shall be provided for collection of trade and sewage effluents. Technical manholes shall be provided at the end of collections 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.</p>	<ul style="list-style-type: none"> <li>• Noted for action</li> </ul>
10	Hazardous waste (Management, Handling & Transboundary Movement) Rules, 2016:	<ul style="list-style-type: none"> <li>• Complied with</li> </ul>
11	Whenever due to any accident or other unforeseen act or even, such emission 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 Explosive, Inspectorate of factories and Local Body. In case of failure of pollution control equipments the storage process connected to it shall be stopped.	<ul style="list-style-type: none"> <li>• Noted for information.</li> </ul>
15	The Applicant shall comply with the conditions of Environmental Clearance granted by MoEF Govt of India; dt. 26/07/2016.	<ul style="list-style-type: none"> <li>• Complied with</li> </ul>
16	Details of Bank Guarantees: C2R - Towards O & M of pollution control system and compliance of consent conditions & EC conditions : 10 lacs	<ul style="list-style-type: none"> <li>• Copy of Bank Guarantee enclosed.</li> </ul>
17	This consent shall be construed as exemption from obtaining necessary NOC from any other Government agencies and may deem fit	<ul style="list-style-type: none"> <li>• Noted for information.</li> </ul>

	necessary.	
18	The Board reserves the right to amend or add any condition in the consent and the same shall be binding on the applicant.	<ul style="list-style-type: none"> <li>• Noted for information.</li> </ul>
19	The consent is issued with the approval of Consent Appraisal Committee of the Board in its meeting held on 03/07/2023.	<ul style="list-style-type: none"> <li>• Noted for information.</li> </ul>
20	The capital investment of the industry is in Rs.112.35 Crores.	<ul style="list-style-type: none"> <li>• CA Certificate attached.</li> </ul>
21	PP shall operate organic waste digester along with composting facility and compost obtained shall be used as manure in their own garden/ plantation	<ul style="list-style-type: none"> <li>• Complied with</li> </ul>
22	<p>Conditions for utilities like Kitchen, Eating Places, Canteens:-</p> <ol style="list-style-type: none"> <li>The kitchen shall be provided with exhaust system chimney with oil catcher connected to chimney through ducting.</li> <li>The toilet shall be provided with exhaust system connected to chimney through ducting.</li> <li>The air conditioner shall be vibration proof and the noise shall not exceed 68dB(A).</li> <li>The exhaust hot air from A.C. shall be attached to chimney at least 5 mtrs. higher than the nearest tallest building through ducting and shall discharge into open air in such a way that no nuisance is caused to neighbors.</li> </ol>	<ul style="list-style-type: none"> <li>• Complied with</li> </ul>