



Sr. No.	Recommendation	Response (Yes/No/NA)	Supporting Materials
110	Ensure that the system allows users to download the final signed approval certificate from the online portal	Yes	

URL: <https://gpcbngn.gujarat.gov.in/login.aspx>

The screenshot shows the Gujarat Pollution Control Board (GPCB) XGN (Xtended Green Node) login page. The page features a green header with the GPCB logo and the text 'Gujarat Pollution Control Board XGN - Xtended Green Node'. Below the header, there are navigation tabs for 'Application for New ID/PWD', 'TPAV', 'Fast Track Renewal', and 'Self Certification Format'. A central login form is visible with fields for 'XGN - ID' and 'Password', and a 'Submit' button. To the left, there are 'Useful Links' including CPCB, MoEF, Govt of India, and Dept of Environment. To the right, there are sections for 'Top 5 R.O. Performers' and 'Top 2 Lab Performers'. At the bottom, there are statistics for 'Month : May-2016' and 'Today's Statistics'.

The screenshot shows the Gujarat Pollution Control Board (GPCB) XGN 'Orders' page. The page has a green header with the GPCB logo and the text 'Gujarat Pollution Control Board'. Below the header, there are navigation tabs for 'LEGALS', 'ORDERS', 'Gen LETTERS', 'PROVISIONAL ORDERS', and 'Upload OLD Orders'. The 'ORDERS' tab is selected, and a table of orders is displayed. The table has columns for ID, Insp Dt., Inw ID, Type, Grant Dt., Inw Dt., By, Insp Id, Type, @, Out Type-Date, Out No, and R.O. The table contains two rows of data.

ID	Insp Dt.	Inw ID	Type	Grant Dt	Inw Dt	By	Insp Id	Type	@	Out Type-Date	Out No	R.O
43550	15/02/16	103577	COF	AW-76948 [04/03/2016]	08/02/16	UNH	375223	APP	GRT	GRT-18/03/2016	345975	ABD
48850	08/10/15	99284	CEF	CTE-74584 [01/12/2015]	06/10/15	MSC	357334	APP	GRT	NOC-19/12/2015	335067	ABD

At the bottom of the page, there is a status bar showing 'XGN-Xtended Green Node', '203.88.153.218 (IND)', and '07-Jun-2016'.

Windows Internet Explorer
 https://gpcbagn.gujarat.gov.in/haz/ind_pdf_print.aspx

Honest Engineering Works Gujarat Pollution Control Board

MPW!!! PCB Id Logout Menu

[LEGALS](#) | [ORDERS](#) | [Gen LETTERS](#) | [PROVISIONAL ORDERS](#) | [Upload OLD Orders](#)

ID	Insp Dt.	Inw ID	Type	Grant Dt	Inw Dt	By	Insp Id	Type	@	Out Type-Date	Out No	R.O
48850	15/02/16	101577	CDF	AW-76948 [04/03/2016]	08/02/16	UNH	375223	APP	GRT	GRT-18-03/2016	348975	ABD
48850	08/10/15	99284	CEF	CIE-74584 [01/12/2015]	06/10/15	MSC	357334	APP	GRT	APP-12/12/2015	352007	ABD

XGN-Extended Green Node 203.88.153.218 (IND) 07-Jun-2016 N I C

Done Internet | Protected Mode: On 100%



GUJARAT POLLUTION CONTROL BOARD

PARYAVARAN BHAVAN
 Sector-10-A, Gandhinagar-382 010
 Phone : (079) 23226295
 Fax : (079) 23232156
 Website : www.gpcb.gov.in

HONEST ENGINEERING WORKS

By R.P.A.D.

In exercise of the power conferred under section-25 of the Water (Prevention and Control of Pollution) Act-1974, under section-21 of the Air (Prevention and Control of Pollution)-1981 and Authorisation under rule 3(c) & 5(5) of the Hazardous Waste (Management and Handling) Rules'1989 & as amended up to year 2003 framed under the Environmental (Protection) Act-1986.

And whereas Board has received consolidated consent application letter dated- 08/02/2016 for the **Consolidated Consent and Authorization (CC & A)** of this Board under the provisions / rules of the aforesaid Acts. Consents & Authorization are hereby granted as under:

CONSENTS AND AUTHORISATION:
 (under the provisions /rules of the aforesaid environmental acts)
 To:
HONEST ENGINEERING WORKS,

S. NO.- 136, B-34,
 CHINAIBAUG ESTATE,
 NR. BANK OF BARODA,
 DUDHESHWAR ROAD,
 DUDHESHWAR,
 AHMEDABAD- 380004.

1. Consent Order No.: AW-76948 date of Issue: 04/03/2016.
2. The consents shall be valid up to 07/02/2021 for use of outlet for the discharge of trade effluent & emission due to operation of industrial plant for manufacture of the following items/products:

Sr. No.	Product	Capacity
1	Ferrous & Non Ferrous Casting	75 MT/month

3. **CONDITIONS UNDER WATER ACT 1974:**

- 3.1 The quantity of the industrial effluent to be generated from the manufacturing process and other ancillary industrial operations shall be NIL.
- 3.2 The quantity of the domestic waste water (sewage) shall not exceed 100 L/d.
- 3.3 Sewage shall be discharged of through septic tank/soak pit system or discharged in to AMC drain system.

4. **CONDITIONS UNDER AIR ACT 1981:**

- 4.1 The following shall be used as fuel.

Sr. No.	Fuel	Quantity
1	Electricity	100 kW

1

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ISO - 9001 - 2008 & ISO - 14001 - 2004 Certified Organisation



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4.2 The applicant shall install & operate air pollution control system in order to achieve norms prescribed below.

4.2.1 The flue gas emission through stack shall conform to the following standards:

Stack No.	Stack attached to	Stack height	Air Pollution Control System	Parameter	Permissible Limit
1	Induction Furnace with two crucibles	34 feet	Hood attached to furnace	Particulate matter SO ₂ NO _x	150 mg/Nm ³ 100 ppm 50 ppm

4.2.2 The Process emission through various stacks/vent of reactors, process vessel shall conform to the following standards:

Stack No.	Stack Attached To	Stack height	Air Pollution Control Equipment	Parameter	Permissible Limit
1	Shot blasting machine	18 feet	Bag filter	PM	150 mg/Nm ³

4.2.3 Stack monitoring facilities like port hole, platform/ladder etc., shall be provided with stacks/vents chimney in order to facilitate sampling of gases being emitted into the atmosphere.

4.2.4 Ambient air quality within and outside the premises of the unit shall conform National Ambient Air Quality standards notified by MOEF vide notification dated 16/11/2009 and mainly to the following standards:-

Sr. No.	Pollutant	Time Weighted Average	Concentration in Ambient air
1.	Sulphur Dioxide (SO ₂), µg/m ³	Annual 24 Hours	50 80
2.	Nitrogen Dioxide (NO ₂), µg/m ³	Annual 24 Hours	40 80
3.	Particulate Matter (Size less than 10 µm) OR PM ₁₀ µg/m ³	Annual 24 Hours	60 100
4.	Particulate Matter (Size less than 2.5 µm) OR PM _{2.5} µg/m ³	Annual 24 Hours	40 60

4.3 The concentration of Noise in ambient air within the premises of industrial unit shall not exceed following levels:

Between 6 A.M. and 10 P.M.:75 dB (A)

Between 10 P.M. and 6 A.M.:70 dB (A)

2

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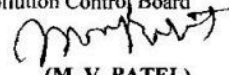
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- 4.4 The applicant shall provide proper ventilation and exhaust facilities so as to maintain healthy working atmosphere within the factory premises.
5. **GENERAL CONDITIONS:-**
- 5.1 Any change in personnel, equipment or working conditions as mentioned in the consents form/order should immediately be intimated to this Board.

For and on behalf of
Gujarat Pollution Control Board


(M. V. PATEL)
Environmental Engineer

NO: GPCB/ABD/AMC/CCA-1092/ID:48850/

Issued to:
HONEST ENGINEERING WORKS,
S. NO.- 136, B-34,
CHINAIBAUG ESTATE,
NR. BANK OF BARODA,
DUDHESHWAR ROAD,
DUDHESHWAR,
AHMEDABAD- 380004.

Outward No: 348975, 17/03/2016

3

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