

FORM I (a) & IV (a)

(See Rule 10 of Air Act and Rule 29 of Water Act)

APPLICATION FORM FOR OBTAINING CONSENT TO ESTABLISH (under section 21 of the Air (Prevention and Control of Pollution) Act, 1981 (14 of 1981) and section 25/26 of the Water (Prevention and Control of Pollution) Act, 1974 (6 of 1974).

From,

_____,
_____,
_____,
_____.

To,

The Chairman,
The Goa State Pollution Control Board,
Dempo Towers, 1st floor,
EDC Patto Plaza,
Panaji, Goa – 403 001.

Sir,

1. I / We hereby apply for consent to establish under section 21 of the Air (Prevention and Control of Pollution) Act, 1981 (14 of 1981) and section 25/26 of the Water (Prevention and Control of Pollution) Act, 1974 (6 of 1974).
2. The annexure, appendices, other relevant particulars and plans are submitted herewith.
3. I / We further declare that the statements made and information furnished in the Annexures, appendices and plans are true to the best of my / our knowledge.
4. I / We undertake to furnish any other information within ONE MONTH of its being called for by the Board. I/We further understand that only the dates on which all the relevant particulars are furnished by me/us in order to make the application complete in all respects, will be reckoned as the date of making the application, irrespective of the date of submission of the original application, which is incomplete.

5. I/We understand that the factory / unit can be put in operation only on obtaining CONSENT TO OPERATE as per the provisions of section 21 of the Air (Prevention and Control of Pollution) Act, 1981 (14 of 1981) and /or section 25/26 of the Water (Prevention and Control of Pollution) Act, 1974 (6 of 1974).
6. Accordingly, I/we undertake that the production including the trial production shall not be commenced until and unless :-
 - a. All the conditions which may be set out in the grant of consent to establish are complied with.
 - b. Consent to operate under the Air (Prevention and Control of Pollution) Act, 1981 and /or Water (Prevention and Control of Pollution) Act, 1974 or any other relevant Act is obtained.
7. I/We understand that any condition imposed by the Board while granting consent to establish will be binding on me/my company.

I / We enclose herewith the Bank Draft No. _____, for Rs. _____ (Rupees _____ only) in favour of Member Secretary, Goa State Pollution Control Board, Panaji as fees* payable under Section 21 of the Act 1981.

Yours faithfully

Signature: _____
Name of the Applicant: _____
Address: _____

*Please refer Table

(Specimen of the matter to be typed on Rs. 20/- stamp paper and Notarised;
To be submitted by the applicant alongwith the application)

I, Shri. _____

Son/daughter of _____, aged _____ years, Indian National,
resident of _____, hereby solemnly declare
an oath as follows.

1. I say that I am the Proprietor / Director / Authorised Signatory of
M/s. _____ an industrial unit located
at _____, Goa.

2. I say that the Gross Fixed Asset Value / Gross Estimated Value (in case of NOC)
of our unit is as follows;

a. Land	_____
b. Building	_____
c. Plant & Machinery	_____
d. Other fixed assets	_____
Total	_____

(Rupees _____)

3. I say that I am filing this Affidavit for the limited purpose of producing it before
the Goa State Pollution Control Board for obtaining Consent.

Solemnly affirmed at _____

Dated _____

Deponent
Name & Signature

ANNEXURE TO FORM I (a)

Note: Any applicant knowingly giving incorrect information or suppressing any information pertaining thereto shall be liable to be punished under the Act.

While filling this Annexure, the applicant not concerned with any of the item shall state “Not concerned”/ “Not Applicable” against the relevant one.

1. GENERAL

- 1.1 Name of the Industry :
- 1.2 Location of the proposed Industry :
- 1.3 Address for Correspondence :
- 1.4 Name and address of Applicant with Telephone Number : .
- 1.5 Nationality of the Applicant :
- 1.6 Status of the applicant :
- (a) Individual :
- (b) Proprietary :
- © Partnership Firm (Whether registered or unregistered) :
- (d) Joint family Concerned :
- (e) Private Limited Company :
- (f) Public Limited Company :
- (g) Government Company :
- (1) State Government :
- (2) Central Government :
- (3) Union Territory :
- (h) Foreign Company (If foreign Company details of registration, incorporation, etc.) :
- (i) Any other Association or Body :
- 1.7 Give Revenue / Survey Number of land / District :
Premises for which the application is made Taluka :
stating District, Taluka and Village. Town :
Village :
-

-
- Revenue :
Survey No.
Area in :
Hectares
- 1.8 Purpose for which consent is required : (1) Setting up of new industry.
(2) Expansion / Diversification /
Modifications

If it is for expansion / diversification / modifications, please furnish details.

- 1.9 (a) Total cost of the project (including cost :
of land)
(b) Total estimated investment (including :
cost of land)
- 1.10 Number and date of provisional Registration :
issued by Directorate of Industries, Trade and
Commerce for Medium/ Small/ Micro
Enterprises
- 1.11 Date of submission of application to HPCC :
in case of Large/ Medium Scale Enterprises/
Date of Approval of HPCC
- 1.12 Number of workers to be employed :

2. PRODUCTS AND RAW MATERIALS

- 2.1 List of products and by-products if any, with : Licensed capacity Installed capacity
proposed quantity to be produced per month
- 2.2 List of raw materials used.
(Quantity / month)

3. MANUFACTURING PROCESS

- 3.1 Give detailed description of manufacturing :
process along with a process flow diagram
showing the entry and exit points of all raw
materials, intermediate products, by-
products, water pollution sources.
- 3.2 Have you any foreign collaboration? :

4. SOURCE OF ENERGY

- 4.1 Power Load : _____ MW/ KW
- 4.2 D.G. Set : Rated Capacity _____ in KVA
- 4.3 Boiler : Rating/ Steam generation
Capacity _____ Tonnes per hour
- 4.4 Type of fuel used :

Name	Quantity MT/month
(a) Wood	
(b) Coal	
(c) LSHS	
(d) Furnace Oil	
(e) LDO	
(f) HSD	
(g) Kerosene	
(h) Naphtha	
(i) Other (specify)	

5. WATER CONSUMPTION

- 5.1 Source of supply of water (m³/day) : PWD/ Open Wells/ Bore Wells/ Any
Other Source
- 5.2 State daily quantity of water use in Kilo liters :

Sr. No.	Use	Quantity in Kilo litres / day
(a)	For Manufacturing Process	
(b)	As Wash Water	
(c)	As Cooling Water	
(d)	As Boiler Feed	
(e)	Domestic	
(f)	D. M Water	
(g)	Agriculture	
(h)	Spray in Mines	
(i)	Other uses (Specify)	

6. WASTE-WATER GENERATION

- 6.1 State daily quantity of waste-water generated :
in Kilo liters
-

Sr. No.	Use	Quantity in Kilo litres / day
(a)	Manufacturing Process	
(b)	Wash Water	
(c)	Cooling Water	
(d)	Boiler Feed	
(e)	D. M Water Plant	
(f)	Domestic	
(g)	Other uses (Specify)	

6.2 Do you propose to recirculate any or all the : Yes / No
above waste streams,

If yes, give details:

6.3 Whether effluents need any treatment? : Yes / No

If yes, give details of proposed waste-water treatment plant, schematic diagram, flowsheet or detailed engineering drawing along with design details, as the case may be.

6.4 Final point of disposal of waste-water :

(Give name of river, nallah, pond or survey number of land along with site clearance)

6.5 Attach Water Balance Sheet :

6.6 Indicate characteristics of waste-water to be :
discharged before and after treatment.

(a) PHYSICAL

Treatment :

pH :

Colour :

Odour :

Total Suspended Solids (mg/l) :

(b) CHEMICAL

BOD (mg/l) :

COD (mg/l) :

Oil & Grease (mg/l) :

Sulphates (mg/l) :

Metals like Nickel, Zinc, Tin, :

Chromium & Cyanide

(c) Is there any discharge of specific toxic substances? :

7. SOLID WASTE

- a. Total quantity of solid waste (ton/month) :
- b. Characteristics of solid waste :
- c. Methods proposed for Treatment and disposal : (a) Incineration (b) Land filling
(c) Sale (d) Composting
(e) Any other method

8. AIR POLLUTION

8.1 Give details of air pollution sources such as :
process emissions, reaction on vessels, crushers, grinders, pulverisers, furnaces, boilers, power generation sets, incinerators, hotmix plants, thermic fluid heaters, ovens, etc. Control equipment's, chimney/vents proposed for stacks. Chimneys and vents diameter and height above ground level/roof level should be given for each of them.

8.2 Details of air pollution control measures with :
schematic diagram, flow sheet/ detailed engineering diagrams, as the case may be, with respect to stack/ chimney specifications, scrubber, ESP, bag filter, etc.

9. NOISE POLLUTION

Give details of source of noise pollution such as :
process machinery, D. G. sets, grinders, ball mills, etc and measures taken for control of noise from each of noise pollution sources.

10. Is there any odour problem likely to occur :
from your industry?

11. POLLUTION CONTROL MANAGEMENT

11.1 Expenditure proposed for	Capital	Recurring
(a) Water pollution control	:	
(b) Air Pollution Control	:	
© Disposal Arrangements	:	

- (d) Solid Waste Handling :
- (e) Pollution Monitoring :
- 11.2 Total capital investment proposed on :
pollution control as a percentage of total
investment of the industry.
- 11.3 Give the details of the organization proposed :
to be set up by you for the control of
pollution.
- 12. Any other additional information about :
beneficial or adverse environment impact
from your industry.

Yours faithfully,

Signature: _____

Name of the Applicant: _____

Address: _____

13. ACCOMPANIMENTS :

Following documents should invariably be attached:

1. Land allotment / earmarking letter or lease / Sale deed.
2. Provisional registration copy of SSI
3. Approval of Village Panchayat / Municipality (Not required for units to be set up in Industrial Estates.)
4. Flow chart and detailed production process.
5. A copy of Project Report for projects costing one crore and above.
6. Site plan (not required for units to be set up in Industrial Estates.)
7. Layout plan showing the location of manufacturing equipments, water supply / drainage lines, position of chimneys, effluent treatment plant and final discharge point, sludge solid waste disposal points and septic tanks / soak pits.
8. For medium and large-scale units, environmental impact assessment and oceanographic or other survey, if required will have to be furnished in the prescribed time limit.
9. Site plan showing surrounding residential area, public places, water stream etc., of the factory site within a radius of 5 kms with wastewater treatment and disposal systems clearly indicating where waste-water is proposed to be disposed off (for medium and large scale units).
10. Affidavit on stamp paper of value Rs. 20/- or Certificate from Chartered Accountant certifying the Total Estimated Investment for the Project.
(Proforma enclosed)
11. Original authorisation letter of the person to whom authorization is made to sign this application form except individual proprietary concern.
12. Demand draft to be deposited in Oriental Bank of Commerce, Panaji, during the working hours 10 a.m. to 2.00 p.m. and receipt to be attached.

- **The applicant has to submit a certificate from a Registered Valuer towards Capital Cost, in case of rented/ leased out property.**
- **Gross Fixed Assests (G.F.A.) means the total value of the completed industry, operation, process, treatment/ disposal system or an extension/ addition thereto, and includes the value of land, buildings and plant/ machinery.**

FEE TABLE

CONSENT TO ESTABLISH UNDER WATER AND AIR ACT (NOC)

TOTAL ESTIMATED INVESTMENT (TEI IN LAKHS OF Rs.*	FEE {IN RUPEES}
Up to 1	100 + 100 = 200
Above 1-up to 2	200 + 200 = 400
Above 2- up to 3	300 + 300 = 600
Above 3 - up to 4	400 + 400 = 800
Above 4 - up to 5	500 + 500 = 1000
Above 5 - up to 6	600 + 600 = 1200
Above 6 - up to 7	700 + 700 = 1400
Above 7 - up to 8	800 + 800 = 1600
Above 8 - up to 9	900 + 900 = 1800
Above 9 - up to 10	1000 + 1000 = 2000
Above 10 - up to 15	1200 + 1200 = 2400
Above 15 - up to 20	1400 + 1400 = 2800
Above 20 - up to 25	1600 + 1600 = 3200
Above 25 - up to 35	2000 + 2000 = 4000
Above 35 - up to 45	2400 + 2400 = 4800
Above 45 - up to 55	2800 + 2800 = 5600
Above 55 - up to 65	3200 + 3200 = 6400
Above 65 - up to 75	3600 + 3600 = 7200
Above 75 - up to 100	4000 + 4000 = 8000
Above 100 - up to 500	5200 + 5200 = 10400
Above 500 - up to 1000	6400 + 6400 = 12800
Above 1000 – up to 2000	7600 + 7600 = 15200
Above 2000 – up to 3000	10100 + 10100 = 20200
Above 3000 – up to 4000	12600 + 12600 = 25200
Above 4000 – up to 5000	15100 + 15100 = 30200
Above 5000 – up to 10000	22600 + 22600 = 45200
Above 10000 – up to 20000	30100 + 30100 = 60200

* If the TEI value exceeds Rs.20,000/- lakhs a fee of Rs.100/- for every additional 100 lakhs shall be payable in addition to Rs.30,100/-.