# अंडमान तथा निकोबार प्रशासन ANDAMAN & NICOBAR ADMINISTRATION प्रदृषणा नियंत्रण समिति

### POLLUTION CONTROL COMMITTEE

DEPARTMENT OF SCIENCE AND TECHNOLOGY Dolly Gunj, Port Blair Ph. No.250370 Tel. Fax 250370 e-mail: dstandamans@gmail.com

#### SCHEDULE - I

COMMON APPLICATION FOR CONSENT UNDER
WATER (PREVENTION & CONTROL OF POLLUTION) ACT, 1974,
AIR (PREVENTION & CONTROL OF POLLUTION) ACT, 1981 AND AUTHORISATION
UNDER THE HAZARDOUS AND OTHER WASTES (MANAGEMENT AND
TRANSBOUNDARY MOVEMENT) RULES, 2016, AS AMENDED

D. No. :	; Date:

(Accompanying form to be submitted by the applicant. One copy may be retained by the applicant)

#### Explanatory note for filling in application form for Consent/ Authorization

- 1. Any applicant knowingly giving incorrect information or suppressing any information pertaining to any of the items of the application shall be liable for punishment as per provisions under the relevant Act.
- 2. The Application form shall be submitted at Andaman & Nicobar Pollution Control Committee (ANPCC), Department of Science & Technology, A&N Administration, Dollygunj, Port Blair-744 103.
- 3. For the items marked \* strike out which is not relevant.
- 4. If any of the items is not relevant to the activity of the applicant, please state 'NOT APPLICABLE', with valid reason.
- 5. If the space for reply provided for any item is inadequate, use additional sheets, duly referenced.
- 6. Item 1: Give the name of the person who is authorized by the applicant to transact their business (Point No.03, Part-A of Application Form).
- 7. Item 2: Also state the concerned institutions under whose administrative area the unit falls (Point No.02, Part-A of Application Form).
- 8. The form shall be accompanied by the relevant documents specified in the Checklist.

### **APPLICATION FORM**

1 10111	
<b>-</b> -	
То	The Member Secretary
	•
	Andaman & Nicobar Pollution Control Committee (ANPO
	Department of Science & Technology

Andaman & Nicobar Pollution Control Committee (ANPCC) Department of Science & Technology, A&N Administration, Dollygunj, Port Blair-744 103, South Andaman,

Ph: 03192-250370, Fax.:03192-250370, E-Mail: dstandamans@gmail.com

Sir.

From .

I/ We hereby apply for \*

- i. Consent to Establish/ Operate/ Renewal of consent under Section 25 and 26 of the Water (Prevention & Control of Pollution) Act, 1974, as amended.
- ii. Consent to Establish/ Operate/ Renewal of consent under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981, as amended.
- iii. Authorization/ renewal of authorization under Rule 6 (1) of the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016, as amended in connection with my/ our existing/ proposed/ altered/ additional manufacturing/ processing activity from the premises as per the details given below.

### **PART-A: GENERAL**

1.		Name & Designation, Office address with telephone, fax numbers, e-mail of the applicant/ occupier/ Industry/ Institutions/ Local Body	:	
2.	a.	Name and location of the industrial unit/ premises for which the application is made. (give revenue Survey Number/ Plot Number, name of Taluka and District, also telephone and fax number)	:	
	b.	Details of the Planning Permission obtained from the local body/ Town and Country Planning Authority/ Metropolitan Development Authority.		
	C.	Name of the local body under whose Jurisdiction the unit is located and name of the License Issuing Authority.	:	
3.		Name, address with Telephone and Fax numbers of Managing Director/Managing Partner and Officer Responsible for matters connected with Pollution Control and/ or Hazardous Waste Disposal.	•	
4.	a.	Are you a Registered as Small-Scale Industrial Unit?	:	
	b.	If Yes, give the Number & Date of Registration.	:	

5.		Gross capital investment of the unit		
		without depreciation till the date of	•	
		application (Cost of building, land, plant		
		& machinery).		
		(To be supported by an Affidavit,		
		Annual Report or Certificate from a		
		Chartered Accountant. For proposed		
		unit(s), give estimated figure)		
6.		If the site is located near sea shore/		
		river bank/ other water bodies; indicate	•	
		the distance & the name of the water		
		body, if any.		
7.		Does the location satisfy the		
		requirements under relevant Central/	•	
		State Govt. notifications such as		
		Coastal Regulation Zone, Notification		
		on Ecologically Fragile Area, Industrial		
		Location Policy, etc.? If so, give details		
8.		If the site is situated in notified		
		industrial estate,	•	
	a.	Whether Effluent Collection, Treatment		
		and disposal System has been	•	
		provided by the Authority		
	b.	Will the applicant utilize the system, if		
		provided	•	
	C.	If not provided, details of proposed		
		arrangement.	•	
9.		Total plot area, built-up area and area		
		available for the use of treated sewage/	•	
		trade effluent		
10.		Month & year of proposed		
		commissioning of the unit	•	
11.		Number of workers and office staff		
12.	a.	Do you have a residential colony within		
'2.	u.	the premises in respect of which the	•	
		present application is made?		
	b.	If Yes, please state population staying	<b>.</b>	
	C.	Indicate its location and distance with	:	
40		reference to plant site.		
13.		List of products & by-products	:	
		manufactured in tones/ month, KI/		
		month or numbers/ month (Give figures		
		corresponding to maximum installed		
<u></u>		production capacity)		
14.		List of Raw materials & process	:	
		chemicals with annual consumption		
		corresponding to above stated		
		production figures, in tones/ month or		
		KI/ month or numbers/ month		
15.		Description of process of manufacture	:	
		for each of the products showing input,		
		output, quality and quantity of solids,		
		liquid and gaseous wastes, if any from		
		each unit process. (To be supported by		
		flow sheet and/ or material balance &		
1		water balance sheet).		

## **PART-B: WASTE WATER ASPECTS**

16.		Water consumption for different uses (m³/day)	:	
	a.	Industrial cooling, spraying in mine pits or boiler feeds	:	
	b.	Domestic purpose		
	C.	Processing whereby water gets		
		polluted and the pollutants are easily	•	
		bio-degradable		
	d.	Processing whereby water gets polluted and the pollutants are not	:	
		easily bio-degradable and are toxic		
	e.	Others such as agriculture, gardening		
		etc. (Specify)	•	Total
17.		Source of Water Supply.		
		Name of authority granting permission		
18.		if applicable and quantity permitted  Quantity of waste water (Effluent)		
10.		generated (m³/day)	:	
	a.	Domestic		
	b.	Industrial		
	C.	Process		
	d.	Washings		
	e.	Boiler Blow down		
	f.	Cooling Water Blow down	•	
	g.	DM Plant/ Softening Plant Washings	:	
19.	g.	Water budget calculations accounting	:	
19.		for difference between water	:	
		consumption and effluent generated		
20.		Present treatment of sewage/ canteen		
		effluent (Give sizes/ capacities of		
21.		treatment units)  Present treatment of trade effluent		
21.		(Give sizes/ capacities of treatment	:	
		units) (A schematic diagram of the		
		treatment scheme with inlet/ outlet		
		characteristics of each unit operation/		
		process is to be provided. Include details of residue management system		
		(ETP sludge))		
22.	a.	Are sewage and trade effluents mixed		
	<b>L</b>	together?	H	
	b.	If Yes, state at which stage-Whether before, intermittently of after treatment.	:	
23.		Capacity of treated effluent sump,		
		Guard Pond, if any.	•	
24.		Mode of disposal of treated effluents,	:	
	a.	with respective quantity, m³/day Into stream/ river (Name of river)	H	
	b.	Into Creek/ estuary (Name of Creek/	:	
	υ.	estuary)	:	
	C.	Into Sea	:	
	d.	Into drain/ sewer (Owner of sewer)		
		( /	·	

	e.	On land for irrigation on owned land/ lease land. Specify cropped area (To be supported by relevant documents)	:	
	f.	Quantity of treated effluent reused/ recycled m³/day.	:	
	g.	Provide a location map of disposal arrangements indicating the outlet(s) for sampling	:	
25.	a.	Quality of untreated/ treated effluents (Specify pH and concentration of SS, BOD, COD and specific pollutants relevant to the industry. TDS to be reported for disposal on land or into stream/ river)	:	
	b.	Enclose copy of the latest report of analysis from the laboratory approved by State Board/ Committee/ Central Board/ Central Government in the Ministry of Environment & Forests. For proposed unit furnish expected characteristic of the untreated/ treated effluent.	:	

# **PART-C: AIR EMISSION ASPECTS**

26.		Fuel Consumption	:	Coal	LSHS	Furna ce Oil	Natur al Oil	Other s (Spec ify)
	a.	Fuel consumption (TPD/ KLD)	:					
	b.	Calorific Value	:					
	C.	Ash Content %	:					
	d.	Sulphur Content %	:					
	e.	Others (Specify)	:					
27.	Α	Details of Stack (Process & Fuel Stacks)	:	1	2		3	4
	a.	Stacks number(s)	:					
	b.	Attached to	:					
	C.	Capacity	:					
	d.	Fuel Type						
	e.	Fuel quantity (TPD/ KLD)	:					
	f.	Material of Construction	:					
	g.	Shape (round/ rectangular)	:					
	h.	Height, m (above ground level)	:					
	i.	Diameter/ size, in meters	:					
	j.	Gas quantity, Nm³/hr.	:					
	k.	Gas Temperature, °C	:					
	I.	Exit gas velocity, m/sec.	:					
	m.	Control equipment preceding the stack	:					
	mana	ch specifications including residue agement systems of each of the rol equipment indication inlet/ outlet						

	conc	entrations of relevant pollutants)			
27	В	Whether any release of odoriferous compounds such as Mercaptans, Phorate etc. are coming out	:		
28.		Do you have adequate facility for collection of samples of emissions in the form of port holes, platform, ladder etc. as per Central Board Publication "Emission Regulations Part-III" (December 1985)	:		
29.		Quality of treated flue gas emissions and process emissions. (Specify concentration of criteria pollutants and industry/ process-specific pollutants stack wise. Enclose a copy of the latest report of analysis from the approved laboratory by State Board/ Central Board/ Central Government in the Ministry of Environment and Forests. For proposed units furnish the expected characteristics of the emission)	:		

# PART-D: HAZARDOUS WASTE ASPECTS

30.		Whether the unit is generating hazardous waste as defined in the Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016, as amended.	:	
	b.	If so, the category No.	:	
31.		Authorization required for *	:	
	a.	Collection of the Hazardous Waste		
	b.	Reception of the Hazardous Waste	:	
	C.	Treatment of the Hazardous Waste		
	d.	Transport of the Hazardous Waste		
	e.	Storage of the Hazardous Waste	:	
	f.	Disposal of the Hazardous Waste		
32.		Quantity of Hazardous waste generated (Kg/day) or (m t/ month)	:	
33.		Characteristic of the Hazardous waste(s). Specify concentration of relevant pollutants. (Enclose a copy of the latest report of analysis from the laboratory approved by State Board/Central Board/Central Government in the Ministry of Environment & Forests). For proposed units furnish expected characteristics.	••	
34.		Mode of storage (intermediate or final) (describe area, location and methodology)	:	
35.		Present treatment of hazardous waste, if any (give type and capacity of treatment units)	:	

36.		Quantity of Hazardous Waste disposed	:	
	a.	Within the factory	:	
	b.	Outside the factory (Specify location and enclose copies of agreement)	:	
	C.	Through sale (Enclose documentary proof and copies of agreement)	:	
	d.	Outside State/ Union Territory, if yes particulars of (i) & (iii) above	:	
	e.	Other (Specify)	:	

# **PART-E: ADDITIONAL INFORMATION**

37.	a.	Do you have any proposals to upgrade	•	
		the present system for treatment and	•	
		disposal of effluent/ emissions and/ or		
		hazardous waste		
	b.	If yes, give the details with time-		
	~.	schedule for the implementation and	•	
		approximate expenditure to be incurred		
		on it.		
38.		Capital and recurring (O&M)	:	
		expenditure on various aspects of		
		environment protection such as		
		effluent, emission, hazardous waste,		
		solid waste, tree plantation, monitoring,		
		data acquisition etc. (Give figures		
		separately for items implemented/ to		
		be implemented).		
39.		To which of the pollution control		
		equipment, separate meters for	•	
		recording consumption of electric		
40		energy are installed?		
40.		Which of the pollution control items are	:	
		connected to DG set (Captive power		
		source) to ensure their running in the		
		event of normal power failure?		
41.		Nature, quantity and method of	•	
		disposal of non-hazardous solid waste	•	
		generated separately from the process		
		of manufacture and waste treatment.		
		(Give details of area/ capacity available		
		in applicants land)		
42.		Hazardous Chemicals-Give details of		
72.		chemicals and quantities handled and	:	
		stored.		
	a.	Is the Major Accident Hazard unit as	:	
		per MSIHC Rules?		
	b.	Is the unit an isolated storage as	:	
		defined under the MSIHC Rules?		
	C.	Indicate status of compliance of Rules	:	
		5, 7, 10, 11, 12, 13 & 18 of MSIHC		
		Rules.		
	d.	Has approval of site been obtained		
		from the concerned authority?	•	
	e.	Has the unit prepared an Off-site		
		Emergency Plan? Is it updated?	•	
	f.	Has the information on imports of		
	٠.	chemicals been provided to the	:	
		chemicals been provided to the		

		concerned authority?		
	g.	Does the unit possess a policy under the PLI Act?	:	
	h.	Does the unit posses a policy under the PLI Act?	:	
43.		Brief details of tree plantation/ green belt development within applicant's premises (in hectares)	:	
44.		Information of schemes for waste minimization resources recovery & recycling-implemented and to be implemented, separately	:	
45.	a.	The applicant shall indicate whether industry comes under Public Hearing, if so the relevant documents such as EIA, EMP, Risk Analysis etc. shall be submitted, if so, the relevant documents enclosed shall be indicated accordingly.	:	
	b.	Any other additional information that the applicant desires to give.	:	

- 46. I/ We further declare that the information furnished above is correct to the best of my/ our knowledge.
- 47. I/ We hereby submit that in case of any change from what is stated in this application in respect of raw materials, products, process of manufacture and treatment and/ or disposal of effluent, emissions, hazardous wastes etc. in quality and quantity; a fresh application for consent/ Authorization shall be made and until the grant of fresh Consent/ authorization no change shall be made.
- 48. I/ We undertake to furnish any other information with in one month of its being called by the Board/ Committee.
- 49. I/ We agree to submit to the Board an application for renewal of consent/ authorization in two months in advance before the date of expiry of the consent/ authorization validity period.

	Yours faithfully,			
Signature				
Name				
Designation				
Phone No				
E-Mail id:				

# **CHECKLIST - CONSENT TO ESTABLISH/ OPERATE/ RENEWAL**

Name of the Unit : Name of the owner with contact details : Communication address :

S.No.	Particulars	Enclosures (Yes/ No)
Mandate	ory Details	, ,
1.	Duly filled application (Common Application form for consent under Water/Air/Hazardous, Acts/Rules).	
2.	Covering/ forwarding, Letter to be addressed to the Member Secretary, Andaman & Nicobar Pollution Control Committee, Dollygunj, Port Blair-744103, A&N Islands.	
3.	Copy of last Consent Order issued by ANPCC, if any.	
4.	Notarized Affidavit in twenty rupees stamp paper or valuation certificate from Chartered Accountant giving details of capital investment including land, building and plant & machinery without depreciation.	
5.	Copy of Land document with Land conversion, Rent /Lease agreement*/ Land Allotment Order.	
6.	Copy of Provisional Regd. No. issued by District Industries Centre (DIC).	
7.	Comprehensive project report including the following:  I. For industrial processing/ manufacturing Industry/ Unit:  a) List of products to be manufactured;  b) List of raw materials to be used (Product-wise) & Quantity required per month.	
	<ul> <li>c) List of plant &amp; machinery to be installed.</li> <li>d) Details of Boilers/Thermic Fluid Heaters /DG Sets to be installed and their capacity, fuel to be used and fuel consumption.</li> <li>e) Detailed manufacturing process (product-wise) including chemical reactions.</li> </ul>	
	<ul> <li>f) Process Flow Chart (product-wise).</li> <li>g) List of bi-product generated/produced if any.</li> <li>II. For Industry/ Units/ Establishments like, Hotels/ Restaurants/ Bar):</li> <li>h) Total Number of Rooms (Hotel)/ Seating capacity (Bar/</li> </ul>	
8.	Restaurant)/ any other facilities provided, any.  Site plan showing the details of the location of the unit issued by the	
	Competent Authority* (Patwari/ Tehsildar/ any other), if any.	
9.	Copy of permission granted for Ground water withdrawal from Competent Authority.	
10.	CRZ-Clearance/ Environmental Clearance/ NOC from Forest Department or from Revenue authority showing the distance of the building/unit from High Tide Level (HTL).*	
11.	Nearest water body with approximate distance, (lake/river/ pond/ sea/ creek/ canal/ any other), if any please detail.	
12.	Nearest habitation school/ college/ historical/ tourist place/ religious place with approximate distance, if any please detail.	
	ater Pollution Aspects (Pollution due to Hazardous, Plastic, E-Waste,	
	BMW, MSW)	
13. 14.	Sources of waste to be generated and its quantity.  Details of DG Sets to be installed, giving details of the capacity, fuel	
	consumption, manufacturer's certificate with date of manufacture.	
15.	Details of quantity of effluent will generate before and after processing and their discharge point including final mode of disposal.	
16.	Details of solid waste to be generated like, Plastic waste, glass, metal wastes, Municipal solid waste, waste batteries-waste, bio-medical & any other)- type, quantity and method of collection, storage, treatment and disposal. (Give details of each separately).	
Pollutio	n & Safety Management Aspects	
17.	Material Safety Data Sheet (MSDS) of hazardous chemicals as per Schedule 9 of the Manufacture, Storage and Import of Hazardous Chemicals Bules 1980(if applicable)	
18.	Chemicals Rules, 1989(if applicable).  Details of hazardous chemicals, chemical name and its Boiling Point (°C), Flash Point (°C) and storage capacity (Tones) at any given time, (if	

	applicable).	
19.	Details of Sewage/Effluent Treatment Plant to be installed, including design, blue print and treatment process & Water balance chart (process consumption, domestic usage, gardening usage, any others, specify), if any.	
20.	"Air Pollution Control Devises" to be installed in stack and other process equipment /machinery, if applicable.	
21.	Details of Protection measures like a fire extinguisher for the unit & protection gear like helmets/gloves/mask /etc. for workers to be provided.	
22.	Details of Public Liability Insurance/Policies for the workers handling any hazardous substances (means manufacture, processing, treatment, package, storage, transportation, collection), if applicable.	
Monitoring Aspects		
23.	<b>Emission</b> (from stack/chimney of incinerator/ DG-Set / any Process) analysis report of from any NABL/ MoEF Accredited laboratory.	
24.	<b>Effluents or Waste Water</b> analysis report from any NABL/ MoEF Accredited laboratory.	
Any other details		
25.	Any other statuary clearances/ licenses.	

**Declaration:** I hereby declare that, the above perticulars/information duly submitted documents are correct & true to the best of my knowledge and belief.

Signature of the applicant

#### Date of submission:

#### NOTE:

- 1. No column in the application should be left blank. Words such as "as per project report", "as given earlier" or other similar words should not be used while filling the application forms.
- 2. Consent will be delivered to the applicant through registered post.
- 3. Application must be submitted by the applicant or authorized person with letter.
- 4. \*document not required in case the unit falls under industrial estate. However, a copy of allotment letter from competent authority is to be submitted.
- 5. The time limit for the disposal of the consent order is 90 days or earlier.
- 6. Refer the relevant acts/rules available at <a href="http://envfor.nic.in/guidelines.">http://envfor.nic.in/guidelines.</a>