### **Goa - Tamnar Transmission Project Limited (GTTPL)**

Project Office: HIG - 5 (FIRST, Floor), Opp. Durga Pandal,
Pandit Ravishankar Shukla Nagar, Korba - 495677.Phone No (O): 07759 - 228983

## चेक लिस्ट क्र.—11 पर्यावरण सरंक्षण स्वीकृत प्रमाण पत्र

#### प्रमाण-पत्र

विघुत पारेषण लाईन निर्माण होने के कारण पर्यावरण (संरक्षण) अधिनियम के अंतर्गत क्लीयरेंस प्रमाण पत्र आवश्यक नहीं है।

भारत का राजपत्र असंधारण क्रमांक 1067 नई दिल्ली दिनांक 14.09.2006 पर्यावरण और वन मंत्रालय अधिसूचना संलग्न है।

कृते गोवा तमनार ट्रांसिस्तान्योजेक्ट्स लिमिटेड

निशान्त आचार्य

उप प्रबंधक (प्रोजेक्टस)

वनमण्डलाधिकारी रायगढ़ वनमण्डल





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> भाग II — खण्ड 3 — उप-खण्ड (ii) PART II—Section 3—Sub-section (ii)

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पर्यावरण और वन मंत्रालय

अधिसृचना

नई दिल्ली, 14 मितायर, 2006

का.आ. 1533(अ).— केंद्रीय सरकार या केन्द्रीय सरकार द्वारा राज्य सरकार या संबंधित संघ राज्यक्षेत्र प्रशासन के परामर्श से गृद्धित किए जाने वाले राज्य या संघ राज्यक्षेत्र रतर पर्यावरण समाघात निर्धारण प्राधिकरण द्वारा इस अधिसूचना के प्रयोजन के लिए पर्यावरण (संरक्षण) अधिनियम, 1986 की धारा 3 की उपधारा (3) के अधीन संघ मंत्रिमंडल द्वारा 18 मई, 2006 को अनुमोदित राष्ट्रीय पर्यावरण नीति और अधिसूचना में विनिर्दिष्ट प्रक्रिया के उद्देश्यों के अनुसार जब तक पूर्व पर्यावरणीय अनापित अगिलिखित नहीं हो जाती है, भारत के किसी भाग में नई परियोजनाओं या क्रियाकलापों पर या इस अधिसूचना की अनुसूची में यथा उपवर्णित उनके सक्षम पर्यावरणीय समाघातों पर विद्यमान परियोजनाओं या क्रियाकलापों के विस्तार या आधुनिकीकरण पर कतिपय निर्वृधन और प्रतिषेध अधिरोपित करने के लिए, पर्यावरण (रांरक्षण) नियम, 1986 के नियम 5 के उपनियम (3) के अधीन एक प्रारूप अधिसूचना भारत के राजपत्र, असाधारण, भाग 2, खंड 3, लपखंड (ii) में, का०आ० सं० 1324(अ), तारीख 15 सितंबर, 2005 द्वारा प्रकाशित की गई थीं जिसमें उन सभी व्यक्तियों रो, जिनके उनसे प्रभावित होने की. संभावना है, उस तारीख से, जिसको उक्त अधिसूचना को अंतर्विष्ट करने वाले राजपत्र की प्रतियां जनता को उपलब्ध करा दी गई थीं, साठ दिन की अवधि के भीतर आक्षेप और सुझाव आमंत्रित किए गए थे ;

और उक्त अधिसूचना की प्रतियां 15 सितंबर 2005 को जनता को उपलब्ध करा दी गई थीं ; और ऊपर उल्लिखित प्रारूप अधिराूचना के उत्तर में प्राप्त राभी आपेक्षों और सुझायों पर केन्द्रीय सरकार ने सम्यक रूप से विचार कर लिया है !

2900 GI/2006

(1)



# (Published in the Gazette of India, Extraordinary, Part-II, and Section 3, Sub-section (ii) MINISTRY OF ENVIRONMENT AND FORESTS

New Delhi 14th September, 2006

#### Notification

Whereas, a draft notification under sub-rule (3) of Rule 5 of the S.O. 1533 Environment (Protection) Rules, 1986 for imposing certain restrictions and prohibitions on new projects or activities, or on the expansion or modernization of existing projects or activities based on their potential environmental impacts as indicated in the Schedule to the notification, being undertaken in any part of India<sup>1</sup>, unless prior environmental clearance has been accorded in accordance with the objectives of National Environment Policy as approved by the Union Cabinet on 18<sup>th</sup> May, 2006 and the procedure specified in the notification, by the Central Government or the State or Union territory Level Environment Impact Assessment Authority (SEIAA), to be constituted by the Central Government in consultation with the State Government or the Union territory Administration concerned under sub-section (3) of section 3 of the Environment (Protection) Act, 1986 for the purpose of this notification, was published in the Gazette of India , Extraordinary, Part II, section 3, sub-section (ii) vide number S.O. 1324 (E) dated the 15th September ,2005 inviting objections and suggestions from all persons likely to be affected thereby within a period of sixty days from the date on which copies of Gazette containing the said notification were made available to the public;

And whereas, copies of the said notification were made available to the public on  $15^{\rm th}$  September, 2005;

And whereas, all objections and suggestions received in response to the above mentioned draft notification have been duly considered by the Central Government;

Now, therefore, in exercise of the powers conferred by sub-section (1) and clause (v) of sub-section (2) of section 3 of the Environment (Protection) Act, 1986, read with clause (d) of sub-rule (3) of rule 5 of the Environment (Protection) Rules, 1986 and in supersession of the notification number S.O. 60 (E) dated the 27<sup>th</sup> January, 1994, except in respect of things done or omitted to be done before such supersession, the Central Government hereby directs that on and from the date of its publication the required construction of new projects or activities or the expansion or modernization of existing projects or activities listed in the Schedule to this notification entailing capacity addition with change in process and or technology shall be undertaken in any part of India only after the prior environmental clearance from the Central Government or as the case may be, by the State Level Environment Impact Assessment Authority, duly constituted by the Central Government under sub-section (3) of section 3 of the said Act, in accordance with the procedure specified hereinafter in this notification.



<sup>&</sup>lt;sup>1</sup>Includes the territorial waters

- 2. Requirements of prior Environmental Clearance (EC):- The following projects or activities shall require prior environmental clearance from the concerned regulatory authority, which shall hereinafter referred to be as the Central Government in the Ministry of Environment and Forests for matters falling under Category 'A' in the Schedule and at State level the State Environment Impact Assessment Authority (SEIAA) for matters falling under Category 'B' in the said Schedule, before any construction work, or preparation of land by the project management except for securing the land, is started on the project or activity:
- All new projects or activities listed in the Schedule to this notification;
- (ii) Expansion and modernization of existing projects or activities listed in the Schedule to this notification with addition of capacity beyond the limits specified for the concerned sector, that is, projects or activities which cross the threshold limits given in the Schedule, after expansion or modernization;
- (iii) Any change in product mix in an existing manufacturing unit included in Schedule beyond the specified range.
- 3. State Level Environment Impact Assessment Authority:- (1) A State Level Environment Impact Assessment Authority hereinafter referred to as the SEIAA shall be constituted by the Central Government under sub-section (3) of section 3 of the Environment (Protection) Act, 1986 comprising of three Members including a Chairman and a Member Secretary to be nominated by the State Government or the Union territory Administration concerned.
- (2) The Member-Secretary shall be a serving officer of the concerned State Government or Union territory administration familiar with environmental laws.
- (3) The other two Members shall be either a professional or expert fulfilling the eligibility criteria given in Appendix VI to this notification.
- (4) One of the specified Members in sub-paragraph (3) above who is an expert in the Environmental Impact Assessment process shall be the Chairman of the SEIAA.
- (5) The State Government or Union territory Administration shall forward the names of the Members and the Chairman referred in sub- paragraph 3 to 4 above to the Central Government and the Central Government shall constitute the SEIAA as an authority for the purposes of this notification within thirty days of the date of receipt of the names.
- (6) The non-official Member and the Chairman shall have a fixed term of three years (from the date of the publication of the notification by the Central Government constituting the authority).
- (7) All decisions of the SEIAA shall be unanimous and taken in a meeting.
- 4. Categorization of projects and activities:-
- (i) All projects and activities are broadly categorized in to two categories Category A and Category B, based on the spatial extent of potential impacts and potential impacts on human health and natural and man made resources.



#### SCHEDULE

(See paragraph 2 and 7)

## LIST OF PROJECTS OR ACTIVITIES REQUIRING PRIOR ENVIRONMENTAL CLEARANCE

Project or Activity		Category with threshold limit		Conditions if any
		A	В	
		Mining, extraction of natural resources and power generation (for a specified production capacity)		
(4)	(2)	(3)	(4)	(5)
(1) 1(a)	Mining of minerals	≥ 50 ha. of mining lease area  Asbestos mining irrespective of mining area	<50 ha     ≥ 5 ha .of mining     lease area.	General Condition shall apply  Note  Mineral prospecting (not involving drilling) are exempted provided the concession areas have got previous clearance for physical survey  Note
1(b)	Offshore and gasexploration, development production	S		Exploration Surveys (not involving drilling) are exempted provided the concession areas have got previous clearance for physical survey
1(c)	River Valle projects	y (i) ≥ 50 MW hydroelectr power generation; (ii) ≥ 10,000 ha. of culturab command area	MW hydroelectri power generation; (ii) < 10,000 ha. o culturable comman	of d
1(d)	Thermal Pow Plants	er ≥ 500 MW (coal/lignite/naph & gas based); ≥ 50 MW (Pet coke diesel a all other fuels -)	(coal/lignite/naptha	ke

KORBA (C.G.)

(1)	(2)	(3)	(4)	
1(e)	Nuclear power projects and processing of nuclear fuel	All projects	-	(5)
2			Primary Processing	
2(a)	Coal washeries	≥ 1 million ton/annum throughput of coal		General Condition shall apply  (If located within mining area the proposal shall be appraised together with the
2 (b)	Mineral beneficiation	≥ 0.1million ton/annum mineral throughput	< 0.1million ton/annum mineral throughput	mining proposal)



3		Materials Production		
(1)	(2)	(3)		
3(a)	Metallurgical industries (ferrous & non ferrous)	a)Primary metallurgical industry All projects	(4)	(5)
		b) Sponge iron manufacturing ≥ 200TPD		General Condition shall apply for Sponge iron manufacturing
		c)Secondary metallurgical processing industry	Secondary metallurgical processing industry	
		All toxic and heavy metal producing units ≥ 20,000 tonnes /annum	i.)All toxic andheavymetal producing units <20,000 tonnes /annum	
			ii.)All other non -toxic secondary metallurgical processing industries >5000 tonnes/annum	
3(b)	Cement plants	≥ 1.0 million tonnes/annum production capacity	<1.0 million tonnes/annum production capacity. All Stand alone grinding units	General . Condition shall apply



4		Materials Processing		
(1)	(2)	(3)		
4(a)	Petroleum refining industry	All projects	- (4)	(5)
4(b)	Coke oven plants	≥2,50,000 tonnes/annum	<2,50,000 & ≥25,000 tonnes/annum	-
4(c)	Asbestos milling and asbestos based products	All projects		
4(d)	Chlor-alkali industry	≥300 TPD production capacityor a unit located out side the notified industrial area/estate	capacity and located within a	apply
4(e)	Soda ash Industry	All projects	-	-
<b>4(f)</b>	Leather/skin/hide processing industry	New projects outside the industrial area or expansion of existing units out side the industrial area	projects located within a notified industrial area/	Specific condition shall apply
5		Manufacturing/Fabrica	ition	
5(a)	Chemical fertilizers	All projects	<del>-</del>	
5(b)	Pesticides industry and pesticide	All units producing technical grade pesticides		



(1)	(2)	(3)	(4)		(5)	
5(c)	Petro-chemical complexes (industries based on processing of petroleum fractions & natural gas and/or reforming to aromatics)			-	(3)	
5(d)	Manmade fibres manufacturing	Rayon	Others	General apply	Condition	shall
5(e)	Petrochemical based processing (processes other than cracking & reformation and not covered under the complexes)	Located out side the notified industrial area/estate	Located in a notified industrial area/ estate	Specific apply	Condition	shall
5(f)	Synthetic organic chemicals industry (dyes & dye intermediates; bulk drugs and intermediates excluding drug formulations; synthetic rubbers; basic organic chemicals, other synthetic organic chemicals and chemical intermediates)	Located out side the notified industrial area/estate	Located in a notified industrial area/ estate	Specific apply	Condition	shall
5(g)	Distilleries	(i)All Molasses based distilleries  (ii) All Cane juice/ non-molasses based distilleries ≥30 KLD	All Cane juice/non-molasses based distilleries – <30 KLD	General apply	Condition	shall
5(h)	Integrated paint industry	-	All projects	General apply	Condition	shall



(1)	(2)	(3)	(4)		(5)	
5(i)	Pulp & paper industry excluding manufacturing of paper from waste paper and manufacture of paper from ready pulp with out bleaching	and Pulp& Paper manufacturing industry -	Paper manufacturing	General apply	Condition	shall
5(j)	Sugar Industry		≥ 5000 tcd cane crushing capacity	General apply	Condition	shall
5(k)	Induction/arc furnaces/cupola furnaces 5TPH or more	-	All projects	General apply	Condition	shall
6		Service Sectors				
6(a)	Oil & gas transportation pipe line (crude and refinery/ petrochemical products), passing through national parks /sanctuaries/coral reefs /ecologically sensitive areas including LNG Terminal	All projects				



(1)		(3)	- (4)	
6(b)	Isolated storage of handling hazardous chemicals (As pethreshold planning quantity indicate in column 3 coschedule 2 & 3 companies of MSIHC Rule 1989 amended 2000)	& - of  er g d f f s	All projects	General Condition sha
7		Physical Infrastructur	re including Environmenta	l Services
7(a)	Air ports	All projects		-
7(b)	All ship breaking yards including ship breaking units		-	
7(c)	areas, export processing Zones (EPZs), Special Economic Zones (SEZs), Biotech	industrial estate falls under the Category A, entire industrial area shall be treated as Category A, irrespective of the area.  Industrial estates with area greater than 500 ha. and housing at least	at least one Category E industry and area <500 ha.	Note: Industrial Estate of area below 500 ha. and not housing any industry of category A or B does not require clearance.
(d)	treatment, storage	All integrated facilities having incineration &landfill or incineration alone	All facilities having land fill only	General Condition shall apply



(1) 7(e)	(2)	(3)	(4)	T	(F)	
7(6)	Ports, Harbours	≥ 5 million TPA of cargo handling capacity (excluding fishing harbours)	f < 5 million TPA of cargo handling capacity and/or	apply	(5) Condition	shall
<b>7</b> (f)	Highways	ii) Expansion of	additional right of way greater than 20m	apply	Condition	shall
7(g)	Aerial ropeways		All projects	General apply	Condition	shall
7(h)	Common Effluent Treatment Plants (CETPs)		All projects	General apply	Condition	shall
7(i)	Common Municipal Solid Waste Management Facility (CMSWMF)			General apply	Condition	shall



(1)	(2)	(3)	(4)	
8			(4)	(5)
8(a)	Building and	Building /Construction	on projects/Area Developme	nt projects and Townshine
	Construction projects		≥20000 sq.mtrs and <1,50,000 sq.mtrs. of built-up area#	#(built up area for covered construction; in the case of facilities open to the sky, it
8(b)	Townships and Area Development projects.		and of built up area	will be the activity area)

#### Note:-

#### General Condition (GC):

Any project or activity specified in Category 'B' will be treated as Category A, if located in whole or in part within 10 km from the boundary of: (i) Protected Areas notified under the Wild Life (Protection) Act, 1972, (ii) Critically Polluted areas as notified by the Central Pollution Control Board from time to time, (iii) Notified Eco-sensitive areas, (iv) inter-State boundaries and international boundaries.

#### Specific Condition (SC):

If any Industrial Estate/Complex / Export processing Zones /Special Economic Zones/Biotech Parks / Leather Complex with homogeneous type of industries such as Items 4(d), 4(f), 5(e), 5(f), or those Industrial estates with pre –defined set of activities (not necessarily homogeneous, obtains prior environmental clearance, individual industries including proposed industrial housing within such estates /complexes will not be required to take prior environmental clearance, so long as the Terms and Conditions for the industrial estate/complex are complied with (Such estates/complexes must have a clearly identified management with the legal responsibility of ensuring adherence to the Terms and Conditions of prior environmental clearance, who may be held responsible for violation of the same throughout the life of the complex/estate).

