## GOA STATE POLLUTION CONTROL BOARD गोंय राज्य प्रदुशण नियंत्रण मंडळ

(An ISO 9001-2008 Certified Board)

Phone Nos : 91-832-2438567, 2438528

2438563, 2438550

Tel / Fax No.: 0832-2438528

Email id's:

Member Secretary, GSPCB - ms-gspcb.goa@nic.in Environment Engineer, GSPCB - ee-gspcb.goa@nic. Scientist, GSPCB - scientist-gspcb.goa@nic.in Asst. Env Engineer, GSPCB - aee-gspcb.goa@nic.in Asst. Law Officer, GSPCB - alo-gspcb.goa@nic.in

Date: 06/03/2017

No.5/5379/12-PCB/C1-2622

Renewal of Consent to Operate under Section 25/26 of the Water (Prevention & Control of Pollution) Act, 1974 & under Section 21 of the Air (Prevention & Control of Pollution) Act, 1981 and Authorization under Rule 6(i) of the Hazardous and Other Wastes (Management and Transboundry Movement) Rules 2016.

[To be referred as Water Act, Air Act and HW (M & T) Rules respectively]

RENEWAL OF CONSENT TO OPERATE AND AUTHORISATION is hereby granted to:

M/s. HOTEL SHAURYA (Represented by: Shri. Deepak C. Naik) (Green Category)

Chalta No.12, P.T. Sheet No.12 of Panaji City, Rambhuvan Wada, Ribandar, Tiswadi - Goa

Located in the area declared under the provisions of the Water Act. Air Act and Authorisation under the provisions of HW (M & T) Rules, subject to the provisions of the Act and the Rules and the Orders that may be made further and subject to the following terms and conditions:

This Renewed Consent to operate is issued in supersession of the earlier Consent Orders 1. issued vide Order No.5/5379/12-PCB/7015 dated 10/01/2012, Order No. 6/2463/12-PCB/7016 dated 10/01/2012 is valid up to 01/10/2023.

This Consent to operate and Authorization is valid for the operation of:

Sr. No	Description	Capacity
1.	Hotel	10 rooms
2,	Restaurant	52 persons (seating capacity)

### CONDITIONS REQUIRED TO BE COMPLIED UNDER THE WATER ACT: 3.

The daily quantity of effluent from the hotel & restaurant (sewage & sullage) shall not (i) exceed 6.28 K.L.D.

Domestic Effluent treatment and Disposal:-(ii)

The domestic wastewater shall be treated in a properly designed septic tank and discharged on land for percolation through soak pit of adequate size within the hotel premises.



2.

- (iii) The hotel shall operate and maintain Oil and Grease Trap for effluent arising from its kitchen and laundry and shall have to comply with the 'General Standards for Discharge of Environmental Pollutants Part-A: Effluents' notified under Schedule-VI
- (iv) The hotel unit should empty septic tank and soak pit periodically through night soil tankers for safe disposal and submit the copies of the receipts to the Board on regular basis.
- (v) A good house-keeping shall be maintained within the hotel premises. All pipes, valves and drains shall be maintained in leak-proof condition. Floor washings shall be maintained to the effluent collection system only and shall not be allowed to find way in open areas.

## (vi) Non-Hazardous Solid Waste:

All the Solid wastes arising in the hotel premises shall be properly classified and disposed off to the satisfaction of the Board by:

- Landfill, incase of inert materials, care should be taken to ensure that the material does
  not give rise to leachate which may percolate into ground water or carried away with
  storm run-off.
- Controlled incineration wherever possible in case of combustible organic matter.
- As per the Authorization issued by this Board in case of Hazardous waste.

The total quantity shall be segregated and treated as follows:

Sr. no.	Type of segregated solid waste	Quantity	Disposal	
	Plastic Waste and other Kitchen Waste	0.010 MT/month	Disposed Municipality	through

(vii) The applicant should upload monthly statement (below format)regarding the solid waste generation online.

Sr. No.	Quantity of wet/dry waste	Name of agency collecting the wet/ dry waste	Authorized Signatory

## 4. CONDITIONS REQUIRED TO BE COMPLIED UNDER THE AIR ACT

 The hotel unit shall maintain and operate air pollution control system of adequate capacity for the following equipments

Sr. No.	Name o Equipments/	f No of Installation	Capacity	SO <sub>2</sub> Kg/Hr	NOx	HC	СО	PM
	Installation				100	(g/k	w-hr)	
I.	D.G. set	01	10 KVA	0.015	9.2	1.3	3.5	0.3

(ii) The hotel unit shall erect the chimney(s) of the following specifications:

Sr. No	Louis and the sound willing op	contrations.
St. No	Chimney attached to	Height
1.	D.G. Set (10 KVA)	
-		2 mtrs

iii) The hotel unit shall observe the following standards:-

Sr. No	Type of fuel	Quantity /hr
1	HCD /C-DC CIONILL	Quantity /nr
I.	H.S.D. (for D.G. set of 10 KVA)	10 ltrs/hr

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- (iv) The Stack Port Hole and Platform is to be designed as per CPCB guidelines Method 1 Part 1 of Stack Monitoring -Material & methodology for isokinetic sampling.
  - (v) The hotel unit should comply with all the standards for D.G. Sets prescribed at Sr. no. 94, 95 and 96 of Schedule I of the Environment (Protection) Rules, 1986.
  - (vi) The hotel unit should carry out emission monitoring from the stacks connected to D.G. set once in a year from a laboratory recognized by Ministry of Environment and Forest under the Environment Protection Act, 1986 and the result shall be submitted to this Board by the 15<sup>th</sup> of subsequent month.

(vii) The hotel unit shall take adequate measures for control of noise levels from its own sources within the premises in respect of noise. The limits are as follows

Category of Area/ Zone		Limits in dB (A) Leq
1 1 - 1 - 1	Day time	Night time
Industrial Area	75	70
Commercial Area	65	55
Residential Area	55	
Silence Zone	33	45
Day time in 1	50	40

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.

# 5. <u>CONDITIONS REQUIRED TO BE COMPLIED UNDER THE HAZARDOUS AND OTHER WASTES (MANAGEMENT AND TRANSBOUNDRY MOVEMENT) RULES 2016:</u>

(i) The hotel unit is hereby granted authorization to operate a facility for collection, storage and disposal of hazardous wastes as specified below:

Sr. No.	Category	Type of waste	Quantity	Mode of disposal
1.	5.1	Used/Spent oil	0.001 MT/ annum	To recycler registered with CPCB and having valid authorization of SPCB

- The authorization shall comply with the provisions of the Environment (Protection) Act, 1986 and the rule made there under.
- (iii) The person authorized shall not rent, lend, sell or transfer or otherwise transport the hazardous waste without obtaining prior permission of the Goa State pollution Control Board.
- (iv) Any unauthorized change in personnel, equipment or working conditions as mentioned in the hotel unit by the person authorized shall constitute a breach of his authorization.
- (v) It is a duty of the authorized person to take permission of the Goa State Pollution Control Board to close down the facility.
- (vi) The inner bottom surfaces of the tank shall be impervious enough to prevent leakage or seepage of these wastes into the sub surface soil or ground water.

(Dr. Mohan Girap)

- (vii) The occupier shall maintain a manifest system as per Rule 19 for disposal of hazardous wastes to ensure that these wastes are delivered to the designated facility preventing pilferage and clandestine disposal due to unforeseen events that may occur during transit.
- (viii) The manifest shall be endorsed by the dispatcher, transporter and receiver of hazardous wastes. The endorsed copy shall be furnished to the Goa State Pollution Control Board.
- (ix) Under any circumstances the hazardous waste shall not be disposed to unauthorized facilities.
- The occupier shall maintain the records for collection, storage and disposal of hazardous waste in Form 3 of as per Hazardous and other Waste (Management & Transboundary
- (xi) The occupier shall furnish monthly returns for collection, storage and disposal of hazardous waste through online XGN systems.
- (xii) The hotel unit shall put up an online board (minimum size 6x4 Feet) at prominent location near the main gate providing details as follows in English and Konkani languages:-

Hazardous Waste category number.

- Hazardous Waste quantity number.
- Treatment facility for each category.

Mode of disposal for each category.

- Hazardous Waste Authorization number, date and validity period.
- Water Consent number, date and validity period.
- Air Consent number, date and validity period.
- Quantity and Nature of Hazardous Chemicals being used.
- (xiii) The occupier shall ensure that the Hazardous Wastes are not allowed to be stored for more

#### 6 GENERAL CONDITIONS:

- The hotel unit shall not change or alter the quantity, quality of discharge, temperature or the (i) mode of the effluent/ emission or hazardous wastes or control equipments provided for without previous permission of the Board.
- The hotel unit shall provide facility for collection of samples of effluent, air emissions and (ii) hazardous wastes to the Board staff.
- (iii) An application in prescribed form along with the prescribed fees for renewal of Consent shall be submitted at least 60 days before the expiry of validity of this Consent. An application for renewal of Consent submitted after expiry of the validity shall accompany with penalty of 50% of the Consent fees in addition to the prescribed consent fees.
- (iv). The Board shall be forthwith informed of any accident or unforeseen event involving discharge of any poisonous, noxious or polluting matter into a stream or well or on land or into the atmosphere, as result of such discharge water/ air is being polluted.

Scientist 'C'

- (v) This Consent to operate is granted without any prejudice to any of the permission(s) required under any law, by laws and regulations in force.
- (vi) The Board reserves the right to amend or add any conditions in this consent and the same shall be binding on the applicant.
- (vii) The hotel unit shall submit to this office, the Environmental Statement Report in Form V for the Financial Year ending April to March by 30<sup>th</sup> September of the succeeding year as per the provisions of the rule 14 of the Environment (Protection) (Second Amendment) Rules, 1992.
- (viii) This Consent does not entitle the party to commence activities until and unless all the other Permissions as required under the relevant statutes are obtained by the party and this Consent to Operate is confined to matters arising out of the Air Act and Water Act only.
- (ix) Reliable flow meter shall be installed to maintain record of water consumption/waste water generation per day. The records so maintained shall be made available to the Board officials whenever required.
- (x) The unit shall bear the cost of analysis / monitoring in case of complaints received by the Board/ reinspections due to non compliances observed by the Board & monitoring carried by the Board.
- (xi) The unit shall submit the details of the Public Liability Insurance Policy under the PLI Act 1991, to the Board office as applicable.
- (xii) The unit shall submit returns for disposal of batteries under the Batteries (Management & Handling) Rules 2011, if applicable.
- (xiii) The unit shall submit returns for disposal of e waste under the E- Waste (Management) Rules 2016, if applicable.
- (xiv) The unit shall submit returns for disposal of plastic waste under the Plastic Waste (Management) Rules 2016, if applicable.

(Dr. Mohan Girap) Scientist 'C'

Goa State Pollution Control Board

To,
M/s. HOTEL SHAURYA
(Represented by: Shri. Deepak C. Naik)
Chalta No.12, P.T. Sheet No.12 of Panaji City,
Rambhuvan Wada, Ribandar,
Tiswadi - Goa

Copy to:-1. The Member Secretary,
Goa Coastal Zone Management Authority,
C/o. Department of Science, Technology & Environment,
Opposite Saligao Seminary,
Saligao, Bardez – Goa.

- The Director.
   Department of Tourism,
   Paryatan Bhavan, Patto.
   Panaji Goa
- 3. Accounts Section
- 4. Concerned File
- 5. Guard File

Received Consent fee of: The capital Investment of the unit is Rs. 47.70.000/-

Challan no.	A second of the unit is Rs.	
	Amount	Date
1281	Rs. 25,000/- (Air & Water Consent fees)	
	The paragraph (Fill of Water Collegelt 1668)	03/09/2016

Verified by
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(Dr. Mohan Girap) Scientist 'C'