

COMPLIANCE REPORT

April 2020 - September 2020

LULU CONVENTION AND EXHIBITION CENTRE PVT. LTD.
Ernakulam District,
Kerala.

**ENVIRONMENT MONITORING COMPLIANCE REPORT OF
STIPULATED CONDITIONS OF ENVIRONMENTAL CLEARANCE
(UP TO SEPTEMBER 2020)**

FOR

“HOTEL, CONVENTION AND EXHIBITION CENTRE.”

BOLGATTY

By

M/s. LULU Convention and Exhibition Centre Pvt Ltd.

**SUBMITTED TO:
MINISTRY OF ENVIRONMENT AND FORESTS (MOEF)**

**SUBMITTED BY:
LULU CONVENTION AND EXHIBITION CENTRE (Pvt Ltd)
34/1000, NH.47, EDAPPALLY, KOCHI – 682024
www.lulugroupinternational.com.**

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Chapter- 1 : PURPOSE OF THE REPORT

As per the "General Conditions of sl.no(xi) of SEIAA, it is stated that *"The proponent shall submit half yearly reports on the status of compliance of the stipulated EC conditions including results of monitored data(both in hard copies as well as by email) and upload the status of compliance of the stipulated EC conditions ,including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the respective Regional Office of MoEF, Govt. of India and also the Directorate of Environment and Climate Change, Govt. of Kerala. "* and as per compliance of condition mentioned in Environment clearance Letter (i.e. Part B General Condition, point number II), Six monthly compliance reports should be submitted to the MOEF, CCF, Regional office of MOEF, Bangalore.

It is mandatory to submit a Six Monthly Compliance Report to show the status and compliance of all the conditions mentioned in Environment Clearance Letter, along with monitoring of various Environmental Parameters (as per CPCB Norms)

The regulatory authorities in this case is State Environment Impact Assessment Authority Kerala. Various scheduled Site visits were conducted by a team of Experts to Monitor Pollution related parameters as defined by CPCB. Samples for water was collected for analysis and noise level was monitored.

Based on the specific and General Conditions mentioned in the EC Letter, a Compliance Report is prepared by a Team on behalf of LULU Management.

Methodology for Preparation of Report is as follows:

- 1) Study of EC Letter & Related Documents,
- 2) Site Visits by a Team of Experts,
- 3) Monitoring of Environment Parameters, viz. Ambient Air, Water, Noise, Soil & DG Sets,
- 4) Analysis of Samples collected during Monitoring,
- 5) Interpretation of Monitoring Results,
- 6) Preparation of Corrective Action & Preventive Action(CAPA) Plan in case emission/effluent levels are beyond prescribed limits,
- 7) Suggestions for Implementation of various Action Plans.

Chapter 2: PROJECT DETAILS

1	Name of the project	Lulu Convention and Exhibition Centre Pvt. Ltd.
2.	Address for correspondence	Lulu Convention and Exhibition Centre Pvt. Ltd. 34/1000, N.H 47, Edappally, Kochi, Kerala – 682 024 Tele. 0484 2727777 / 2727700 Fax 0484 2727772
	GPS Coordinates	Latitude : 9°59'26.07" N to 9°59'08.07" Longitude : 76°15'48.23" E to 76°15'56.44"
3	Website, E mail ID and phone number of the company	www.lulumall.in lulukochi@in.lumea.com Ph.: 0484 2727777
4	Name, Phone Number & e - mail id of two responsible persons	1. Nishad M A, Director & CEO nishadma@in.lulumea.com Mob:98957 70786 2. Babu Varghese, Project Director babuv@in.lulumea.com Mob:99958 00467
5.	Total project cost and expenditure as on date	Rs 380 Crores. Project is completed
6.	Allocation and expenditure for Environment Management	It is a part of the overall project cost.
7.	Number of trees planted, Species name and area of plantation.	Many trees are planted as part of Landscaping & Gardening.
8	Salient Features: a) the project b) Environmental Management Plan	The project involves a Hotel (267 keys), Convention Centre (3,400 seats), restaurant (1046 seats) and Health club with first aid room etc. i) Establishment of STP ii) Rainwater harvesting iii) Green belt development

		iv) Energy Conservation measures v) Solid waste disposal vi) Hazardous waste disposal vii) Environment Monitoring Cell viii) Acoustic enclosures for DG sets
6	Breakup of the project area	Plot Area 1, 05,900 sq. m. Built – Up Area approved 1, 49,820 sq. m. Maximum building Height-45 M
7.	Copy of the monitoring reports (Ambient air, noise, ground water, soil etc.).	Reports enclosed
8.	Date of commencement and commissioning of the project work.	Civil work started in June 2013. Project commissioned April 2018.

Chapter 3: Post Environmental Clearance Compliance Report

Compliance to the conditions laid down for "Lulu Convention and Exhibition Centre Pvt. Ltd at Bolgatty Island, Mulavukad Village, Kanayannur Taluk, Ernakulam (Dt). During the "Operation Phase" and "General Conditions", while according Environmental Clearance from MoEF to establish the project.

SEIAAK 86/SEIAA/KL/379/2013

Dated 23 August 2013

PART A- OPERATION PHASE

Sl. No.	CONDITIONS	COMPLIANCE
1	The total daily domestic water requirement for the proposed project is 457.635KL/day	Complied. Consumed 185 KL/Day
2	The wastewater generated from the proposed project will be treated in a STP of capacity about 494 KL/day. Solid waste of 1314 Kg/day generated will be collected separately as biodegradable and non-biodegradable waste as per the MSW rule 2000. The non-biodegradable and recyclable waste would be sold to the recyclers. The biodegradable waste along with sludge from STP would be sent to the biogas generation plant (of capacity about 700 kg/day) to be developed within the premises. The biogas generated (expected to be about 30 kg/day) would be consumed in the kitchen attached with a restaurant within the site. The manure produced from biogas generation facility would be used for green area development within the premises.	Complied. Solid waste segregated at source & disposed of through recycling agency. Wet waste sent to Piggeries. Waste water recycled in STP, recycled water used for Cooling & Irrigation

PART B- SPECIAL CONDITIONS

1..	NOC from Southern Naval Command to be obtained before initiating activity.	Obtained
2.	All kinds of Waste must be treated in site	Complied
3.	Report of NATPAC on traffic management of the proposed project site and access roads for the	Complied. Report of NATPAC on traffic management of the proposed project site and access roads for the development of

	development of the Bolgatty Junction provided by the proponent must be implemented.	the Bolgatty Junction provided by the proponent is implemented.
4.	Landscape plan proposed in which index of tree species and index number of each plant species are provided must be implemented.	Complied. Landscape plan is implemented.
5.	Conditions stipulated by CRZ clearances should be complied with	Complied. Conditions stipulated by CRZ clearances is complied with.
6.	No untreated wastes should be let into the water body.	Complied. No untreated wastes let entered into the water body.
7.	Under the CSR activities as per Companies Bill 2011, the Vypeen drinking water scheme shall be implemented on priority as agreed to.	We have been extending helping hand for the local community during floods, food donation & Tree planting carried out. Cleanliness drive, Sanitisation awareness for school kids, Supporting nearby Anganavadi Etc.
8.	Amount allocated for CSR activities linked with present project should be informed to SEIAA and be included in the specific conditions.	We have been extending lots of help in kind and each or the flood relief operation
9.	Time schedule for completion of project should be informed to SEIAA.	Time schedule for completion of project informed to SEIAA.

PART C- GENERAL CONDITIONS

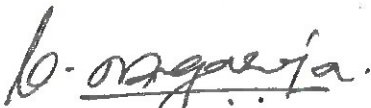
1..	Rainwater harvesting to collect and utilize the entire water falling in land area should be provided.	Complied. Rainwater harvesting is done and water utilised.
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2.	Environment Monitoring Cell as agreed under the affidavit filed by the proponent should be formed and made functional.	<p>Environmental Monitoring Cell (EMC) Head of the EMC: -Anish Kuttan Director of Operations, Grand Hyatt Bolgatty</p> <p>Member: - Babu Varghese, Project Director, LuLu Mall, Kochi</p> <p>Member: -Sadik Kassim, Commercial Manager,Lulu International shopping Mall Pvt.Ltd.</p> <p>Member Secretary: - Nagaraja K Director of Engineering, Grand Hyatt, Bolgatty</p>
3.	Suitable avenue trees should be planted along either side of the tarred road and open parking areas, if any, inclusive of approach road and internal roads.	Complied. Many trees are planted on either side of the road and open parking areas.
4.	The project shall incorporate devices for solar energy generation and utilization to the maximum possible extent with the possibility of contributing the same to the national grid in future.	Complied. Solar energy generation in place.
5.	In the case of any change in the scope of the project, the project would require a fresh appraisal by this Authority.	Noted.
6.	The Authority reserves the right to add additional safeguard measures subsequently, if found necessary, and to take action including revoking of the environment clearance under the provisions of the Environmental (Protection) Act 1986, to ensure effective implementation of the	Noted.

	suggested safeguard measures in a time bound and satisfactory manner.	
7.	All other statutory clearances shall be obtained, as applicable, by project proponents from the respective competent authorities.	Complied. All necessary statutory clearances obtained from competent authorities
8.	The stipulations by Statutory Authorities under different Acts and Notifications should be complied with, including the provisions of Water (Prevention and Control of Pollution) Act 1974, the Air (Prevention and control of pollution) act 1981, the Environment (Protection) Act 1986, the Public Liability (Insurance) Act 1991 and EIA Notification 2006.	Complied.
9.	The project proponent should advertise in at least two local newspapers widely circulated in the region, one of which (both advertisement and newspaper) shall be in the vernacular language informing that the project has been accorded Environmental and Clearance and copies of clearances letters are available with the Department of Environment and climate Change ,Govt .of Kerala and may also be seen on the website of the Authority at www.seiaakerala.org .The advertisement should be made within 10 days from the date of receipt of the Clearance letter and a copy of the same should be forwarded to the office of this Authority as confirmation.	Done and copies submitted to MOEF.

10.	A copy of the clearance letter shall be sent by the proponent to concerned Grama Panchayat /District Panchayat /Municipality /Corporation/Urban Local Body and also also to the local NGO, if any, from whom suggestions /representations, if any, were received while processing the proposal. The clearance letter shall also be put on the website of the company by proponent.	Complied
11.	The proponent shall submit half yearly reports on the status of compliance of the stipulated EC conditions including results of monitored data (both in hard copies as well as by email) and upload the status of compliance of the stipulated EC conditions ,including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the respective Regional Office of MoEF, Gov. of India and to the Directorate of Environment and Climate Change, Govt of Kerala.	Noted and Reports being submitted.
12	The proponent should provide notarized affidavit (indicating the number and date of Environment Clearance proceedings) that all conditions stipulated in the EC shall be scrupulously followed.	Noted
13	Safety measures should be implemented as per the Fire and safety Regulations.	Complied. All Safety measures implemented as per the Fire and safety Regulations

14	STP should be installed and made functional as per KSPCB guidelines including solid waste management.	Complied
15	The conditions specified in the Companies Bill 2011 should be observed for Corporate Social Responsibility.	Noted.
16.	Time schedule for completion of project should be informed to SEIAA.	Complied. Time schedule for completion of project informed to SEIAA and project completed, and operation started from April 2018.


Nagaraja K

Director of Engineering