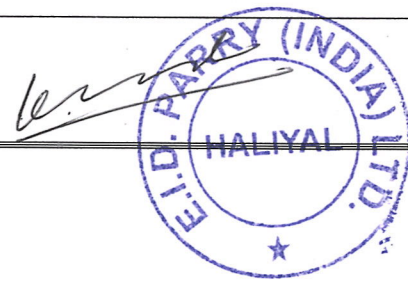


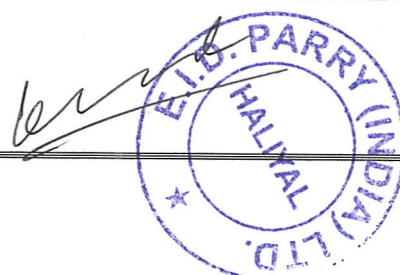
E.I.D.PARRY (I) LTD, HALIYAL
**COMPLIANCE REPORT TO THE M.O.E.F. CLEARANCE ISSUED FOR SUGAR 11500TCD, COGEN 51 MW
DISTILLERY 90KLPD AND POWER FROM INCINERATION BOILER 3 MW.**

Sl.No.	Specific Conditions	Compliance Status
i)	The company shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented.	We have commissioned 1000m3 Effluent treatment plant for expansion crushing and are provided ESP for control of air pollution for new boiler of 100TPH. We have complied as per recommendation made in EIA/EMP for environmental management and risk mitigation measured relating to project.
ii)	As already committed by the project proponent, Zero Liquid Discharge shall be ensured and no waste/treated water shall be discharged outside the premises.	We will not discharge any waste /treated water outside the premises. We utilize the treated water for green belt and R&D cane farm in our own land.
iii)	To control source and the fugitive emissions, suitable pollution control devices shall be installed to meet the prescribed norms and/or the NAAQS. The gaseous emissions shall be dispersed through stack of adequate height as per CPCB/SPCB guidelines.	To control source and fugitive emissions We have installed two field ESP for 100tph new boiler. The gaseous emission will be dispersed through stack of adequate height as per CPCB/SPCB GUIDELINES.
(iv)	Total fresh water requirement shall not exceed 3491 cum/day proposed to be met from Kali River. Prior permission shall be obtained from the concerned regulatory authority/CGWA in this regard, and shall be renewed from time to time.	The total freshwater requirement will be less than 3491 m3 /day. We are utilizing the excess condensate water of cane for cooling and process use. We are regularly renewing our water pumping agreement from time to time. Attached annexure for kind reference.
v)	As proposed, spent wash shall be incinerated. Fly ash generated from the boiler shall be made as ash granules, to be used/sold as fertilizer.	In distillery, we are using concentrated spent wash as fuel in our incineration boiler and fly ash of rich in Potash is being granulated and given to sister concern unit as a fertilizer.
vi)	Hazardous chemicals shall be stored in tanks, tank farms, drums, carboys etc. Flame arresters shall be provided on tank farm and the solvent transfer through pumps.	Separate area has been provided for storage of hazardous waste chemicals.
(vii)	Process organic residue and spent carbon, if any, shall be sent to cement industries. ETP sludge, process inorganic & evaporation salt shall be disposed off to the TSDF	Fly ash is sold for brick manufacture and ETP sludge is used in our own cane farm as manure.



COMPLIANCE MOEF CLEARANCE

(viii)	The Project Proponent shall undertake waste minimization measures as below: (a) Metering and control of quantities of active ingredients to minimize waste, (b) Reuse of by-products from the process as raw materials or as raw material substitutes in other processes, (c) Use of automated filling to minimize spillage, (d) Use of Close Feed system into batch reactors, (e) Venting equipment through vapour recovery system, (f) Use of high pressure hoses for equipment clearing to reduce wastewater generation.	1.Excess condensate is cooled and utilized for cooling and process use. Reduce raw water consumption by 1500m3/day. 2.By products of bagasse and final molasses are being used as raw material for cogeneration plant and distillery plant. 3 Utilize waste heat recovery of sugar condensate for thermal energy saving. 4.We are regularly using high pressure hose for equipment cleaning to reduce wastewater generation.
(ix)	The green belt of 5-10 m width shall be developed in more than 33% of the total project area, mainly along the plant periphery, in downward wind direction, and along road sides etc. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department.	We developed 33% (95 acres) of overall area of our unit and also planted around 2000 trees per year for green belt development as per guidelines in consultation with the state forest department. Total no of trees available as on date: 38221
(x)	As committed, at least 20% of power requirement shall be met from solar power.	We are in the process of implementation of roof top solar generation and reviewing with KERC
(xi)	All the commitments made regarding issues raised during the public hearing/consultation meeting shall be satisfactorily implemented.	We have provided steel structure barricade around the bagasse yard to avoid bagasse emission and also spraying water to suppress fugitive emissions. All the commitments made during the public hearing are implemented satisfactorily.
(xii)	The project proponent shall provide employment to the villagers residing in the local area.	We provide employment of 92% of total strength to the villagers residing in local area.
(xiii)	Project Proponent shall spend Rs. 1.125 Crore towards CER cost as per the Ministry's Office Memorandum on CER dated 01.05.2018. This CER allocation shall be spent mainly for education facilities, skill development of farmers and for issued raised during public consultation/hearing.	CER allocation will be spent only for education facility and for skill development of farmers.
(xiv)	The project proponent shall ensure rain water harvesting system in the project area and reduce dependency on surface water.	During rainy season we are collecting rain water from separate pit and utilized for plant trials and reduce 2500m3/month of raw water consumption.



COMPLIANCE MOEF CLEARANCE

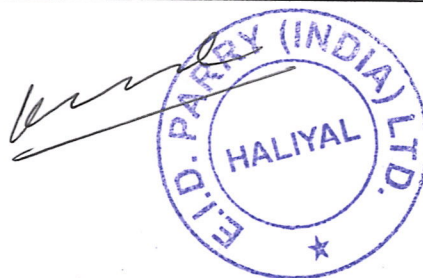
(xv)	For the DG sets, emission limits and the stack height shall be in conformity with the extant regulations and the CPCB guidelines. Acoustic enclosure shall be provided to DG set for controlling the noise pollution.	Acoustic enclosures are provided for DG set for reducing noise pollution. Annexure attached of results.
(xvi)	The unit shall make the arrangement for protection of possible fire hazards during manufacturing process in material handling. Fire-fighting system shall be as per the norms.	Separate team is arranged for protection of possible fire hazards. We are having firefighting systems as per the norms.
(xvii)	There shall be adequate space inside the plant premises earmarked for parking of vehicles for raw materials and finished products, and no parking to be allowed outside on public places.	We are having separate storage yard of 15 acres land for parking of raw materials and for finished products inside the plant premises. The cane vehicle parking area and roads are made of concrete floor. No parking of vehicles outside public places.
(xviii)	Storage of raw materials shall be either stored in silos or in covered areas to prevent dust pollution and other fugitive emissions.	We are having separate storage yard with concrete flooring for parking of vehicles for raw materials and finished products inside the plant premises.
(xix)	Continuous online (24x7) monitoring system for stack emissions shall be installed for measurement of flue gas discharge and the pollutants concentration, and the data to be transmitted to the CPCB and SPCB server. For online continuous monitoring of effluent, the unit shall install web camera with night vision capability and flow meters in the channel/drain carrying effluent within the premises	We are having continuous monitoring facility for air emission and water discharge. The same are connected to CPCB and KSPCB web site online. In front of our factory premises, we are having jumbo continuous display of emissions and effluent parameters We are provided with flow meters and camera with night visual capability to the distillery spent wash tank.

B. GENERAL CONDITIONS:

(I)	No further expansion or modifications in the plant, other than mentioned in the EIA Notification, 2006 and its amendments, shall be carried out without prior approval of the Ministry of Environment, Forest and Climate Change/SEIAA, as applicable. In case of deviations or alterations in the project proposal from those submitted to this Ministry for clearance, a fresh reference shall be made to the Ministry/SEIAA, as applicable, to assess the adequacy of conditions imposed and to add additional environmental protection measures required, if any.	No further expansion or modification will be taken up in the plant other than mentioned in the EIA Notification.
-----	---	--

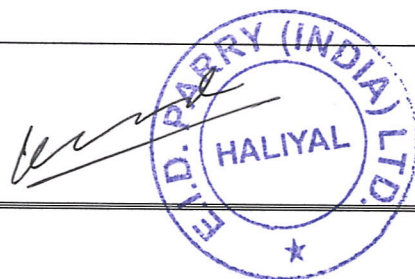
COMPLIANCE MOEF CLEARANCE

(ii)	The energy source for lighting purpose shall be preferably LED based, or advanced having preference in energy conservation and environment betterment.	To conserve energy and environment benefit we are using LED based lights only inside our premises.
(iii)	The overall noise levels in and around the plant area shall be kept well within the standards by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels shall conform to the standards prescribed under the Environment (Protection) Act, 1986 Rules, 1989 viz. 75 dBA (day time) and 70 dBA (night time).	We are regularly monitoring the noise levels within the factory and all the results are within the standard norms. Annexure attached
(iv)	The company shall undertake all relevant measures for improving the socio-economic conditions of the surrounding area. CER activities shall be undertaken by involving local villages and administration and shall be implemented. The company shall undertake eco-developmental measures including community welfare measures in the project area for the overall improvement of the environment.	1) Supporting towards self-employment by providing trainings to self-help groups by Chyrsh trust. 2) Training given to the local ITI candidates on the subject of Mechanical, Electrical and other technical fields in our unit 3) Developing high yield variety cane for local farmers. 4) Trained for seedling entrepreneurship 5) Training given to local farmers for trash mulching in their cane field to avoid fugitive emission. 6) implementation of Bonsucro to reduce unnecessary consumption of chemical based pesticides and fertilizer etc., 7) Plantation in local school premises taking their support. 8) Conducting competitions among the school children every year on environmental topics



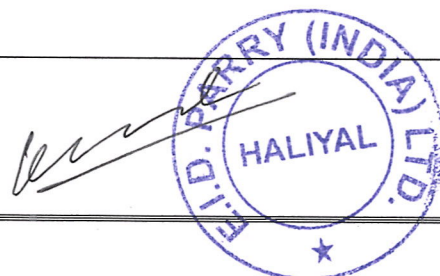
COMPLIANCE MOEF CLEARANCE

(v)	The company shall earmark sufficient funds towards capital cost and recurring cost per annum to implement the conditions stipulated by the Ministry of Environment, Forest and Climate Change as well as the State Government along with the implementation schedule for all the conditions stipulated herein. The funds so earmarked for environment management/ pollution control measures shall not be diverted for any other purpose.	We are regularly providing funds for monitoring the emissions and treated water monthly with KSPCB approved third party for monitoring the air and water pollution. Bag filters are changed frequently in distillery boiler to ensure emission within the KSPCB norms. We are maintaining our ESP to ensure emission levels as per the norms. Waste heat of flue gases are utilized to reheat the fuel and reduce the gas temperatures before leaving to the atmosphere. The funds earmarked for environment management /pollution control measures are being utilized only for the above said purpose only.
(vi)	A copy of the clearance letter shall be sent by the project proponent to concerned Panchayat, Zilla Parishad/Municipal Corporation, Urban local Body and the local NGO, if any, from whom suggestions/ representations, if any, were received while processing the proposal.	A copy of environment clearance submitted to zilla Parishad/Municipal corporation.
(vii)	The project proponent shall also submit six monthly reports on the status of compliance of the stipulated Environmental Clearance conditions including results of monitored data (both in hard copies as well as by e—mail) to the respective Regional Office of MoEF&CC, the respective Zonal Office of CPCB and SPCB. A copy of Environmental Clearance and six monthly compliance status report shall be posted on the website of the company	Environmental clearance and six monthly compliance status report are posted in the website of the company. We will submit the six monthly reports on the status of compliance of the stipulated environmental clearance conditions including the results of monitoring data of both hard copies and e-mail to the respective Regional office of MOEF &CC.
(viii)	The environmental statement for each financial year ending 31st March in Form—V as mandated shall be submitted to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently, shall also be put on the website of the company along with the status of compliance of environmental clearance conditions and shall also be sent to the respective Regional Offices of MoEF&CC by e-mail	We are regularly submitting the environmental statement for every financial year in Form -V to the State Pollution Control Board. The same will be posted in the company website and the status of environmental clearance conditions will be sent to the respective Regional Office of MOEF & CC by e-mail.



COMPLIANCE MOEF CLEARANCE

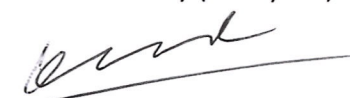
(ix)	The project proponent shall inform the public that the project has been accorded environmental clearance by the Ministry and copies of the clearance letter are available with the SPCB/Committee and may also be seen at Website of the Ministry and at https://parivesh.nic.in/ . This shall be advertised within seven days from the date of issue of the clearance letter, at least in two local newspapers that are widely circulated in the region of which one shall be in the vernacular language of the locality concerned and a copy of the same shall be forwarded to the concerned Regional Office of the Ministry.	The same has been advertised in the local newspaper.
(x)	The project authorities shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of start of the project.	The environmental clearance copy has been submitted to regional office karwar..The project completion also intimated to the concerned authorities..
(xi)	This Environmental clearance is granted subject to final outcome of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project.	Accepted.
(xii)	The Ministry reserves the right to stipulate additional conditions, if found necessary at subsequent stages and the project proponent shall implement all the said conditions in a time bound manner. The Ministry may revoke or suspend the environmental clearance, if implementation of any of the above conditions is not found satisfactory.	Accepted.
(xiii)	Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attract action under the provisions of Environment (Protection) Act, 1986.	Accepted
(xiv)	Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	Accepted



COMPLIANCE MOEF CLEARANCE

(xv)	The above conditions will be enforced, inter-alia under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986, the Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2016 and the Public Liability Insurance Act, 1991 read with subsequent amendments therein.	Accepted
------	---	----------

For E.I.D-Parry (India) Ltd, Haliyal



J. Venkata Rao

Sr. AVP- Operations & Projects

