

# पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय Ministry of Environment, Forest and Climate Change







Back

## **View Compliance Report at Project Proponent**

## **Proposal Details**

**Proposal No** 

IA/RJ/IND/5996/2013

Category

Industrial Projects - 1

**Proposal Name** 

Honda Cars India Ltd

Plot / Survey/ Khasra No.

Village(s)

Sub-District(s)

State

**RAJASTHAN** 

**District** 

ALWAR

**MoEF File No** 

J-11011/64/2011-IA-II(I)

Name of the Entity/

**Corporate Office** 

Rajeev Wasan

**Entity's PAN** 

AAACH1765Q

**Entity Name as per PAN** 

HONDA CARS INDIA LIMITED

**Entity details mentioned above is correct?** 

Agree

## **Covering Letter**

#### **Covering Letter**

Click to View

## **Compliance Reporting Details**

#### **Reporting Year**

2023

#### **Reporting Period**

01 Dec(01 Apr - 30 Sep)

#### Remark(if any)

Kindly find the compliance status as per the conditions of Environment Clearance Letter F.No. J-11011/64/2011-IA-II(I) dated 11th August 2017 for expansion of our Aluminum melting from 20,000TPA to 30,000 TPA, Propane Storage from 50 MT to 100 MT and power backup from 4.9 MW to 37.3 MW.

## **Details of Production and Project Area**

#### **Date of Commencement of Project/Activity**

14-08-2017

	Project Area as per EC Granted(ha.)	Actual Project Area in Possession(ha.)
Private	0	0
Revenue Land	0	0
Forest	0	0
Others	0	0
Total	0	0

	PRODUCTION CAPACITY						
Sr.No.	Name of the Product	Units	As per EC Granted	As per CTO Granted	CTO ID	Valid Up To	Production during last financial year
1	Passenger Car	Others:Numbers/Year	NA				116353

### **Conditions**

## **Specific Conditions**

Sr.No.	Human Health Environment  The PP shall identify the VOCs and establish system of monitoring for VOCs. The results of monitoring shall be submitted to Regional office, Ministry of Environment, Forest and Climate change as a part of half yearly monitoring report.	Status of Compliance, Remarks/Reason and Supporting Documents		
		PPs Submission	VOCs are generated from the paint shop and MSDS of raw material used are being referred for identification of VOC generated. The parameters are being monitored on a half yearly basis.  Complied Attachment: Click to View	
2	Statutory compliance	Management, Handling, Transportation and Disposal of Paint sludge and other hazardous waste shall be carried as per the provisions of Hazardous and Other waste (Management & Transboundary) Rules, 2016.	PPs Submission	The Paint sludge and other hazardous wastes are stored, transported, disposed as per Hazardous Waste Authorization No. RPCB/HWM/2021-2022/HDF/HSW/78 issued by RSPCB dated 21/12/2021 and is in compliance with Hazardous Waste management, handing & transboundary movement rules 2016. Complied Attachment: NA
3	Human Health Environment	The occupational health surveillance program for the active workmen shall be carried as per the protocol of ILO. Occupational health check-up shall be carried for at least 1/5th of the active workmen in a year covering all workmen in every 5 years.	PPs Submission	HCIL is following the workers occupational health surveillance program as per ILO protocols and Indian requirements. The occupational health surveillance programme is maintained and monitored. The plan and sample medical report are enclosed

				Complied Attachment: <u>Click to View</u>
4	AIR QUALITY MONITORING AND PRESERVATION	The project proponent should install 24X7 air monitoring devices to monitor air emission, as provided by CPCB and submit report to Ministry and its Regional Office.	PPs Submission	24X7 air monitoring devices to monitor air emission are installed in applicable stacks and are regularly being monitored and data shared with CPCB and RSPCB in online mode.  Complied  Attachment: Click to View
5	Statutory compliance	PP shall strictly follow Oil Industry Safety Directorate (OISD) norms/guidelines for design, installation and operation of the isolated Propane Storage and HSD storage tanks with additional safety measures. The safety audit shall be conducted regularly and report shall be submitted to the Regional Office as part of half yearly report. Requisite Emergency Preparedness Plan (including On-site and Off-site Response Plan) shall be in place at the project site, State Pollution Control Board and Regional Office of the	PPs Submission	OISD norms/guidelines is followed for installation and operation of the isolated Propane Storage and HSD Storage tanks with all Safety measures. Yes, the safety audit is conducted regularly. Emergency Preparedness Plan is in place and periodical mockdrills are being done and records are maintained. Emergency preparedness plan, periodic mockdrill and copy of last audit are enclosed Complied Attachment: Click to View
6	WASTE MANAGEMENT	Ministry.  API separator shall be installed by the PP to separate oil from the waste water before the treatment in ETP.	PPs Submission	American Petroleum Institute Standards are being followed and API Separator is installed and operative to separate oil from waste water before

				treatment in ETP and the photo of the same is enclosed Complied Attachment: Click to View
7	WASTE MANAGEMENT	Used oil, oil containing sludge and grease, filter and filter material containing oil should not be incinerated in the plant premises and should be sold to the authorized vendors.	PPs Submission	Used oil, Oil containing sludge and grease, filter and filter material is being sold to RPCB authorized recycles Complied Attachment: NA
8	AIR QUALITY MONITORING AND PRESERVATION	Adequate stack height shall be provided to as per the total capacity of all DG sets (2.4 MW x 10 DG sets, 1.6MW x 3 DG sets, 1.2 MW x 3 DG sets), Gaseous and particulate emissions shall be regularly monitored	PPs Submission	Adequate stack height of all the existing 6 DG sets are maintained as per the CPCB norms. Regular monitoring of gaseous and Particulate emissions is done. The monitoring reports are attached Complied Attachment: Click to View
		and records shall be maintained. The monitoring reports shall be submitted to this Ministry's Regional office as part of the half yearly compliance report.		
9	Noise Monitoring & Prevention	Adequate enclosures shall be provided to DG sets for controlling noise pollution so that the noise levels shall be within the limits as prescribed by CPCB.	PPs Submission	DG sets are equipped with the acoustic enclosures. Also, the noise monitoring is done by NABL Accredited laboratory. Results shows that the noise level at all the places are within the permissible limit as prescribed by CPCB and lab reports are enclosed Complied Attachment: Click to View

10	GREENBELT	Green belt shall be developed in 33% area to mitigate the effects of fugitive emissions as per the CPCB guidelines. Plant species from local area shall be selected in consultation with DFO for green belt development.	PPs Submission	Presently 27597 trees and Shrubs are already planted which is more than 33% of the total area of the plant. Trees planted help to mitigate the effect of fugitive emissions as per the CPCB guidelines. The species of plants in Green Belt and acknowledgement letter from DFO is enclosed Complied Attachment: Click to View
11	Corporate Environmental Responsibility	All the recommendations made in the Charter on Corporate Responsibility for Environment Protection (CREP) for the Aluminum sector shall be strictly implemented.	PPs Submission	As per the released minutes of the 28th EAC (Industry- I) held during 5th to 7th February 2018 by MOEFCC (attached as Annexure ? 4), Committee has mentioned that the relevant recommendations made in the charter on corporate responsibility for Environmental Protection (CREP) for the Aluminum Sector shall be implemented. And none of the condition is applicable for HCIL- TKR. Complied Attachment: Click to View
12	AIR QUALITY MONITORING AND PRESERVATION	The gaseous emissions (PM10, PM2.5, SO2, NOx) from various process units shall conform to the standards prescribed by the concerned authorities from time to time. The particulate emissions from the plant shall not exceed 50 mg/Nm3. At no time the emissions level	PPs Submission	The gaseous emissions (PM10, PM2.5, SO2, NOx) from various process units are conforming to the standards prescribed by the concerned authorities, also particulate emissions from plant not exceeding 50mg/Nm3. Monitoring reports of stacks are attached herewith Complied Attachment: Click to View

should go beyond

		the prescribed standards. In the event of failure of any pollution control system adopted by the unit should not be restarted until the control measures are rectified to achieve the desired efficiency		
13	WATER QUALITY MONITORING AND PRESERVATION	The plant will operate on a zero discharge concept and all treated water shall be recycled and reused. No effluents shall be discharged outside the premises. During the monsoon period water should be discharged only after proper treatment and meeting the norms of the SPCB/CPCB. A separate drainage system shall be provided for storm water/ rain water management.	PPs Submission	We have a well established ZLD plant and 100% treated water is being recycled and reused within process, and STP treated is being used for horticulture purpose. So no effluent is being discharged outside the plant premises. Rain water from surface run-off is directed towards recharging the ground water aquifer directly through the various types of structure such as, percolation pits, Bore wells.  Complied Attachment: NA
14	Corporate Environmental Responsibility	A separate budget provision shall be earmarked towards the Enterprise Social Commitment based on Public Hearing issues, locals need and item wise details along with time bound action plan as indicated by the project proponent shall be implemented. Action taken report in this regard shall be submitted to the	PPs Submission	The site is located in the industrial area. No public hearing as such is applicable to this plant and it was exempted by MOEF&CC at TOR stage itself. However, ESC expenditure will be done based on issues raised by the public if any and item wise details committed by the project proponent considering location need will be implemented. Apart from this CSR Budget is prepared as per

Office.

Ministry's Regional

the guidelines of

MOEF&CC and will be

spend on activities as mentioned in Annexure

				Complied Attachment: <u>Click to View</u>
15	WATER QUALITY MONITORING AND PRESERVATION	The existing water requirement is 1677 KLD and the additional fresh water requirement is 56 KLD for the proposed expansion project. Therefore, the total withdrawal of groundwater should not be exceed 1733 KLD. The PP should obtain required permission from Central Ground Water Board for withdrawal of aforesaid required quantity of ground	PPs Submission	The CGWA has already granted permission for 1774 KLD water to our company and a copy of approval is enclosed as Annexure-) Also as per the released minutes of the 28th EAC (Industry- I) held during 5th to 7th February 2018 by MOEFCC (attached as Annexure ) Committee has revised the limit from 1733 to 1774 KLD. Complied Attachment: Click to View
16	WATER QUALITY MONITORING AND PRESERVATION	water.  Oil Water Separation System shall be provided for the existing and proposed facilities and it should meet the standards stipulated by SPCB/CPCB/MoEFCC.	PPs Submission	Yes, two oil water seperation systems are in place with ETP. The oil collected in separate tank is disposed of as per the consent and authorization from RSPCB.  Complied  Attachment: NA
17	Corporate Environmental Responsibility	The project proponent shall provide for solar light system for all common areas, street lights, villages, parking around project area and maintain the same regularly. The project proponent shall provide LED lights in their offices and residential areas.	PPs Submission	A solar power plant of 3.7 MW is installed in the parking & FE within the plant and power generated is being used for lighting and production in the plant. LED lights are installed in shops and offices. Complied Attachment: NA

S/HO/RJ/03/320 (S35121) for storage of Propane valid up to 30/09/2026 as in Annexure Complied Attachment: Click to View

## **General Conditions**

Sr.No.	Condition Heading	Condition Details	Status of Compliance, Remarks/Reason and Supporting Documents	
1	Statutory compliance	The project authorities must strictly adhere to the stipulations made by the Rajasthan Pollution Control Board and the State Government.	PPs Submission	Noted Complied Attachment: NA
2	Statutory compliance	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate change (MoEF&CC).	PPs Submission	Agreed and Noted, No further expansion or modifications in our company shall be carried out without prior approval of the Ministry of Environment, Forests and Climate change (MoEF&CC). Complied Attachment: NA
3	AIR QUALITY MONITORING AND PRESERVATION	Atleast four ambient air quality monitoring stations should be established in the downward direction as well as where maximum ground level concentration of PM10, PM2.5, SO2 and NOX are anticipated in consultation with the SPCB. Data on ambient air quality	PPs Submission	four ambient air quality monitoring stations are established in the downward direction as well as where maximum ground level concentration of PM10, PM2.5, SO2 and NOX are anticipated, the copy of detail results of 4 AAQ stations are being monitored for the parameters PM10, PM2.5, SO2 and NOX. Enclosed

		and stack emission shall be regularly submitted to this Ministry including its Regional office at Lucknow and the SPCB/CPCB once in six months.		ambient air monitoring results as Annexure Complied Attachment: Click to View
4	WATER QUALITY MONITORING AND PRESERVATION	Industrial wastewater shall be properly collected, treated so as to conform to the standards prescribed under GSR422 (E) dated 19 May, 1993 and 31st December 1993 or as amended from time to time. The treated waste water shall be utilized for plantation purpose.	PPs Submission	80 KLD ETP and 600 KLD STP and 1200 KLD WWTP is used to treat the effluent and waste water generated from the plant. Presently the treated water from STP is used for horticulture purpose inside the plant premises & ETP & ZLD water for process. Complied Attachment: NA
5	Noise Monitoring & Prevention	The overall noise levels in and around the plant area shall be kept well within the standards (85 dB(A)) by providing noise control measures including acoustic hoods, silencers, enclosures etc. on all sources of noise generation. The ambient noise levels should conform to the standards prescribed under EPA rules, 1989	PPs Submission	Necessary noise control measures like acoustic hoods, silencers, enclosures etc. are provided and regular monitoring carried out to ensure ambient noise levels are within prescribed standard limits 75 dB(A) during day time and 70 dB(A) during night time. Monitoring reports are enclosed as Annexure. Complied Attachment: Click to View
		viz 75 dB(A) during day time and 70 dB(A) during night time.		
6	Human Health Environment	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the Factories Act.	PPs Submission	A health center with all emergency equipment's and medical facilities is open all round the clock. The Occupational health surveillance is being carried out and records of the same are maintained.

				Complied Attachment: NA
7	WATER QUALITY MONITORING AND PRESERVATION	The company shall develop rain water harvesting structures to harvest the rain water for utilization in the lean season besides recharging the ground water table.	PPs Submission	Rain water from surface run-off shall be directed towards recharging the ground water aquifer directly through the various types of structure such as, percolation pits, Bore wells. Rain water Harvesting shall be implemented at proper location to conserve storm water Complied Attachment: NA
8	Corporate Environmental Responsibility	The project proponent shall also comply with all the environmental protection measures and safeguards recommended in the EIA/EMP report. Further, the company must undertake socioeconomic development activities in the surrounding villages like community development and educational programmes, drinking water supply and health care etc.	PPs Submission	We are complying with all the environment protection measures as mentioned in EIA/ EMP report. The company is also taking care of socioeconomic development activities in the surrounding villages like community development and educational programmes, drinking water supply and health care etc. Social activities are being done based on public hearing comments vide RIICO letter. The activities planned and actions carried out in surrounding villages and community is enclosed as Annexure Complied Attachment: Click to View
9	Corporate Environmental Responsibility	Requisite funds shall be earmarked towards capital cost and recurring cost/annum for environement pollution control	PPs Submission	Requisite funds are earmarked towards capital cost and recurring cost/annum for environment pollution control measures to

		measures to implement the conditions stipulated by the Ministry of Environment, Forest & Climate change (MoEF & CC)as well as the state government. An implementation schedule for implementing all the conditions stipulated herein shall be submitted to the Regional Office of the Ministry at Lucknow. The funds so provided shall not be diverted for any other purpose.		implement the conditions stipulated by the Ministry of Environment, Forest & Climate change (MoEF&CC) as well as the state government. Complied Attachment: NA
10	Corporate Environmental Responsibility	A copy of clearance letter shall be sent by the proponent to concerned Panchayat, Zilaparishad/Muncipal Corporation, Urban local body and the local NGO, of 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 the proponent.	PPs Submission	Copy of the EC letter submitted to the local Panchayat. A copy of EC letter is also available on the HCIL website. Complied Attachment: NA
11	Corporate Environmental Responsibility	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and shall update the same periodically. It shall simultaneously be sent to the Regional	PPs Submission	The status of compliance of the stipulated environment clearance conditions, including results of monitored data are frequently updated on our official website and also be submitted to Regional Office MOEF Lucknow. The specified pollutants (PM10, SO2, NOx, stacks of DG Sets and Process) are being regularly monitored and

		Office of the MoEF&CC at Lucknow, The respective regional office of CPCB and the SPCB. The criteria pollutant levels namely; PM10, SO2, NOx, (ambient level as well as stack emissions) or critical sectoral parameters, indicated for the projects shall be monitored and displayed at a convenient location near the main gate of the company in the public domain.		displayed near the main gate of the company. Complied Attachment: NA
12	Statutory compliance	The project proponent shall also submit six monthly reports on the status of the compliance of the stipulated environmental conditions including results of the monitored data (both in hard copies as well as by e-mail) to the Regional Office of MoEF&CC, the representative zonal office of CPCB and the SPCB. The Regional office of this Ministry at Lucknow/ CPCB/SPCB shall monitor the stipulated conditions.	PPs Submission	Company is submitting online reports on the status of the compliance of the stipulated environmental conditions including results of the monitored data to the regional office MOEFCC Complied Attachment: NA
13	Corporate Environmental Responsibility	The environmental statement for each financial year ending 31st March in Form -V as it is mandated to be submitted by the project proponent to the concerned State Pollution Control Boards prescribed	PPs Submission	For each financial year ending 31st March, the company is submitting Form -V to the concerned State Pollution Control Board and the status of compliance of Environmental conditions will be sent to the Regional office of the

under the MoEF&CC at Lucknow by Environment e-mail. A copy of Form ?V (Protection) Rules, shall be put up in HCIL 1986, as amended website. Env Statement subsequently, shall report is attached here as Annexurealso be put on the website of the Complied Attachment: Click to View company along with the status of compliance of environmental conditions and shall also be sent to the respective Regional office of the MoEF&CC at Lucknow by e-mail. 14 Corporate The Project Proponent **PPs Submission** Accord of EC from Environmental shall inform the public MOEE&CC is already Responsibility that the project has informed to the people been accorded by putting the EC letter environmental on HCIL website and by clearance by the giving the advertisement Ministry and copies of in Local and Regional the clearance letter Newspapers. Copies of are available with the advertisement in SPCB and may also be newspaper is enclosed as seen at website of the Annexure Ministry of Complied Environment, Forests Attachment: Click to View & Climate Change (MoEF&CC) at http:/envfor.nic.in. This shall be advertised within 7 days from the date of issuance 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 should be forwarded to the regional Office at Lucknow. 15 Corporate Project authorities PPs Submission The date of financial Environmental shall inform the closure is 31.03.2019. The

# Responsibility Regional office as well as the Ministry, the

as the Ministry, the date of financial closure and final approval of the project by the concerned authorities and the date of

commencing the land

development work..

date of final approval of project by MoEFCC is 11.08.2017. land development work is completed 1. Aluminum Melting work 100% completed as per the proposal. 2. Propane Storage 100 MT tank installed, and it is in operation. 3. Power Back up - 9.3 MW currently. Complied

Attachment: NA

## **Document Upload**

Last Site Visit Report (if available)
NA
Last Site Visit Report Date (if available)
Additional Attachment (if any)
NA

#### Additional Remarks (if any)

✓ I 'Rajeev Wasan' hereby give undertaking that the data and information given in the filed compliance and enclosures are true to be best of my knowledge and belief and I am aware that if any part of the data and information found to be false or misleading at any stage, the clearance given to the project will be revoked at our risk and cost. In addition to above, I hereby give undertaking that no activity such as change in project layout, construction, expansion, etc. has been taken up without due approval.

#### **Cover Letter From IRO**

**Cover Letter From IRO** 

NA