



By Speed Post/Online

F. No. J - 11011/325/2016-IA II (I)
Government of India
Ministry of Environment, Forest & Climate Change
Impact Assessment Division

Indira Paryavaran Bhawan,
Jal Wing, 3rd Floor, Aliganj,
Jor Bagh Road, New Delhi-110 003

Dated: 03rd December, 2021

To,

Shri. Pradeep Kumar, Director,
M/s Yaragatti Sugars Pvt Ltd (YSPL),
Hill Garden, Anna Road, Gokak,
Belagavi District, Karnataka-591307.

Sub: Establishment of non-molasses based Distillery of 120 KLPD capacity at Sy. Nos. 181/1, 181/2, 181/3, 181/4, 181/5, 185/1, 185/2 of M Chandargi Village, Ramdurg Taluk, Belagavi District, Karnataka by M/s Yaragatti sugars pvt. Ltd- Amendment in Environment Clearance.

Sir,

This refers to your online proposal No. IA/KA/IND2/225451/2021 dated 22nd September, 2021 for amendment in the environmental clearance to the above mentioned project.

2. The Ministry of Environment, Forest and Climate Change has considered the above proposal for amendment in Environmental Clearance(EC) granted by the Ministry vide letter F.No.J-11011/325/2016-IA-II(I) dated 8th January, 2018 for the project Establishment of non-molasses based Distillery of 120 KLPD capacity at Sy. Nos. 181/1, 181/2, 181/3, 181/4, 181/5, 185/1, 185/2 of M.Chandargi Village, Ramdurg Taluk, Belagavi District, Karnataka by M/s Yaragatti Sugars Pvt Ltd (YSPL).

3. The project proponent has requested for amendment in the EC with the details mentioned below:

S. No	Para of EC issued by MoEF&C	Details as per the EC	To be revised/ Read as	Justification / reasons
1.	Para 2 & 9	120 KLPD Molasses based	120 KLPD Non-	Green field project- As per

S. No	Para of EC issued by MoEF&C	Details as per the EC	To be revised/ Read as	Justification / reasons
2		Distillery Category 'A' To produce RS, ENA, AA	molasses based Distillery (Grain & Cane juice) Category 'B' To produce Ethanol	existing EC Distillery not yet installed. The proposal involves establishment of distillery with change in raw materials of the same capacity. On receipt of Amendment to EC YSPL will go for installation of Distillery & will be producing Ethanol under Ethanol Blended with Petrol (EBP) Programme
		5MW of power from spent wash incineration boiler	3.0 MW of power from Co-gen unit	
3	Para 3	Project area: 13.51 Ha	13.75 Ha	0.24 Ha increased
4		Green belt area: 4.65 Ha	4.88 Ha	0.23 Ha increased
5		Project cost: Rs. 110.01 Cr	Rs. 110.01 Cr	No change
6		EMP Capital Cost: Rs. 6.2 Cr	Rs. 6.3 Cr.	+10 Lakhs
7		EMP Recurring Cost: Rs. 42 Lakhs p.a.	Rs. 45 Lakhs p.a.	+3 Lakhs
8		Manpower: 340	120	--
9		CSR: Rs. 55 Lakhs /yr	Rs. 55 Lakhs /yr - CER as per MoEF&CC OM Dt: 30.09.2020 (2.5 % of the	No change

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S. No	Para of EC issued by MoEF&C	Details as per the EC	To be revised/ Read as	Justification / reasons
			total project cost)	
10	Para 5 and 9 (vi)	Water requirement: 1878 Cum / day and fresh water 960 Cum / day (Malaprabha River)	649 KLD (Malaprabha River)	649 KLD - Cane Juice/Grain based
11	Para 5	Effluent to be treated: 940 Cum/day	Condensate Polishing Unit (CPU) for treating spent lees /washings, Condensate etc.: 700 KLD max	--
12		CPU Capacity: 1000 Cum/day	700 KLD	--
13		Power requirement - Construction phase: 500 kwh from HESCOM	500 kwh from HESCOM	No change
14		Power requirement - Operation phase: 2.455 MW from Distillery Power generation unit	2.5 MW Co-gen Unit	Cane syrup mode: 2000 KWH for 120 days Grain mode: 2500 KWH for 210 days
15		DG Set: 1500 kVA	1250 kVA	--
16		Boiler capacity: 40TPH Boiler installed with ESP	30TPH Boiler installed with ESP	--
174		Stack height: 70 m AGL	60 m AGL	--
18	Para 6	Category: A Schedule: 5(g)	Category: B Schedule: 5(g) and 5(ga)	The proposed project is a grain based distillery producing

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S. No	Para of EC issued by MoEF&C	Details as per the EC	To be revised/ Read as	Justification / reasons
				Ethanol (120 KLD) with Zero Liquid Discharge which will solely be utilized for Ethanol Blended Petrol (EBP) Programme of the Government of India.
19	Para 9(vii)	Industrial / trade effluent shall be segregated into High COD/TDS and Low COD/TDS effluent streams. High TDS/COD shall be passed through stripper followed by MEE and ATFD (Agitated Thin Film Drier). Low TDS effluent stream shall be treated in ETP and then passed through RO System.	Raw spent wash shall be forwarded for bio-methanation followed by concentration in MEE & concentrated spent wash shall be dried to form powder in Dryer	The management has decided to adopt drying technology for spent wash Treatment instead of spent wash incineration. The spent wash powder fetches good revenue and offers value addition along with 100% Bio-organics recycling. Thus, spent wash drying is proven & successful technology giving good results.

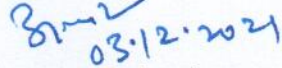
3-2

4. The proposal was appraised by the Expert Appraisal Committee (Industry-2) in its 43rd EAC meeting held during 08th – 09th November, 2021. During deliberations EAC found the justifications satisfactory and **recommended** the amendments in EC, as proposed by the project proponent, with all other terms and conditions remain unchanged in EC granted by the Ministry vide letter no. J-11011/325/2016-IA-II(I) dated 8th January, 2018.

5. Based on recommendations of the EAC, the Ministry of Environment, Forest and Climate Change hereby accords approval to the proposed amendment in EC granted by the Ministry vide letter no. J-11011/325/2016-IA-II(I) dated 8th January, 2018 for the project Establishment of non-molasses based Distillery of 120 KLPD capacity at Sy. Nos. 181/1, 181/2, 181/3, 181/4, 181/5, 185/1, 185/2 of M.Chandargi Village, Ramdurg Taluk, Belagavi District, Karnataka by M/s Yaragatti Sugars Pvt Ltd (YSPL).

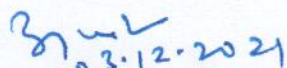
6. All other terms and conditions stipulated in the EC vide letter no. J-11011/325/2016-IA-II(I) dated 8th January, 2018 shall remain unchanged.

7. This issues with approval of the competent authority.


(Ashok Kumar Pateshwary)
Director

Copy to: -

1. The Secretary, Department of Forest, Environment & Ecology, Government of Karnataka, Room No. 708, Gate 2, Multi Storey Building, Dr. Ambedkar Veedhi, Bangalore - 1
2. The Regional Officer, Ministry of Env., Forest and Climate Change, Integrated Regional Office, Kendriya Sadan, 4th Floor, E&F Wings, 17th Main Road, Koramangala II Block, Bangalore - 34
3. The Member Secretary, Central Pollution Control Board, Parivesh Bhawan, CBD-cum-Office Complex East Arjun Nagar, Delhi - 32
4. The Member Secretary, Karnataka State Pollution Control Board, Parisara Bhavan, #49, 4th& 5th Floor, Church Street, Bangalore -1
5. Monitoring Cell, Ministry of Environment, Forest and Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi
6. The District Collector, District Belgaum, Karnataka
7. Guard File/Monitoring File/Parivesh portal/Record File.


(Ashok Kumar Pateshwary)
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