



No. SEIAA/GUJ/EC/4(d) & 1(d)/ 3076 /2015

Date:21-08-2015

BY R.P.A.D  
Time Limit

Sub: Environment Clearance for M/s. DCM Shriram Ltd. (Unit: Shriram Alkali & Chemicals Ltd.) for expansion of the existing manufacturing capacity of the Chlor-Alkali plant from 171000 MTPA to 342000 MTPA of caustic soda and captive Coal based Co-generation Power Plant (CPP) from 61 MW to 122 MW within existing premises located at plot No. 749, GIDC Estate, Jhagadia, Dist: Bharuch..... In Category 4(d) &1(d) of Schedule annexed with EIA Notification dated 14/9/2006.

Dear Sir,

This has reference to your application along with Form-I for expansion project at MoEF vide letter dated 03/04/2014 seeking Environmental Clearance under Environment Impact Assessment Notification, 2006. The project proponent submitted final EIA/EMP report to MoEF&CC on 03/05/2014. The project proponent has submitted final EIA & EMP report vide their letter dated 23/02/2015 to SEAC Gujarat. Later on, the MoEF&CC transferred this case to vide their letter dated 10/03/2015. The project was scheduled for hearing appraisal in the SEAC meeting held on 29/04/2015.

The proposal is for Environmental Clearance for M/s. DCM Shriram Ltd. (Unit: Shriram Alkali & Chemicals Ltd.) for expansion of the existing manufacturing capacity of the Chlor-Alkali plant from 171000 MTPA to 342000 MTPA of caustic soda and captive Coal based Co-generation Power plant (CPP) from 61 MW to 122 MW within existing premises located at plot No. 749, GIDC Estate, Jhagadia, Dist: Bharuch. It is an existing unit proposes for expansion of the existing manufacturing capacity of the Chlor-Alkali plant from 171000 MTPA to 342000 MTPA of caustic soda and captive Coal based Co-generation Power plant (CPP) from 61 MW to 122 MW within existing premises. The capacity of existing and proposed production tabulated below: which falls in the category - 4(d) & 1(d) of the schedule of the EIA Notification-2006.

S. No.	Name of Product	Unit	Existing Capacity	Proposed Capacity	Total Capacity
	<b>Chlor-Alkali</b>				
1	Caustic Soda (Lye/Flakes)	MTPA	1,71,000	1,71,000	3,42,000
2	Chlorine	MTPA	1,48,900	1,48,900	2,97,800
3	Hydrochloric Acid	MTPA	40,000	40,000	80,000
4	Hydrogen	MTPA	4,550	4,550	9,116
5	Sodium Hypo Chloride	MTPA	6,200	6,200	16,400
6	Dilute Sulphuric Acid	MTPA	3,775	3,775	7,550
	<b>Power Generation</b>				
1	Coal Based CPP	MW	61	61	122
2	DG Set (HFO Based)	MW	24	Nil	24

The project activity is covered in 4(d) & 1(d) and is of 'B' Category. Since, the proposed project is located in the notified industrial area and as proposed project categorized as B2 project, public consultation is not required as per paragraph 7(i) (iii) (i) (b) & € of the Environment Impact Assessment Notification-2006.

The SEAC, Gujarat had recommended the project vide their letter dated 15.07.2015 to grant Environmental Clearance to the SEIAA, Gujarat based on the decision taken during SEAC meeting held on 29.04.2015. The proposal was considered by SEIAA, Gujarat in its meeting held on 07.08.2015 at Gandhinagar. After careful consideration, the SEIAA hereby accords Environmental Clearance to above project under the provisions of EIA Notification dated 14<sup>th</sup> September, 2006 subject to the compliance of the following conditions.



