



Government of India  
Ministry of Environment, Forest and Climate Change  
(IA Division)

Indira Paryavaran Bhawan  
Aliganj, Jor Bagh Road  
New Delhi - 110 003

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Dated: 29<sup>th</sup> April, 2017

To,

**The Director**  
**(Shri Rajesh Vasoya)**  
**M/s Vasoya Industries Pvt. Ltd**  
**Plot No. A2/N-59, Eakta Industrial Estate,**  
**Tempa Gali, N.H. 8, Pipodara, Tal: Mangrol,**  
**Dist: Surat, Gujarat**

**Sub: Proposed Bulk Drug and Bulk Drug Intermediates manufacturing Unit (25 MTPM) at Plot No. A2/N-59, Eakta Industrial Estate, Tempa Gali, N.H. 8, Pipodara, Tal: Mangrol, Dist: Surat, Gujarat by M/s Vasoya Industries Pvt. Ltd. - Terms of Reference - reg.**

**Ref: Online Proposal No. IA/GJ/IND2/62304/2017 dated 06<sup>th</sup> February, 2017.**

Sir,

This has reference to your online proposal No. IA/GJ/IND2/62304/2017 dated 06<sup>th</sup> February, 2017 along with project documents including Form I, draft Terms of References and Pre-feasibility Report (PFR) regarding the above mentioned project.

2. It is noted that the proposal is for Terms of Reference for Proposed Bulk Drug and Bulk Drug Intermediates manufacturing Unit (25 MTPM) by M/s Vasoya Industries Pvt. Ltd. at Plot No. A2/N-59, Eakta Industrial Estate, Tempa Gali, N.H. 8, Pipodara, Tal: Mangrol, Dist: Surat, Gujarat. As per Form I and PFR, the total land requirement is 1500 m<sup>2</sup>. The total water requirement will be 33.5 m<sup>3</sup>/day, which will be met through ground water supply. The waste water generations will be 21.6 m<sup>3</sup>/day. The effluent will be treated in ETP consists of primary treatment then it will be sent to common MEE of M/s. ACPTCL, Ankleshwar for further treatment and disposal. Domestic Waste water will be disposed by septic tank & soak pit. Power required is 150 KVA, which will be sourced from DGVCL. The total cost of the project is Rs. 8 Crore.

3. All Synthetic Organic Chemicals Industry located outside the notified industrial area/estate are listed at S.N. 5(f) of Schedule of Environmental Impact Assessment (EIA) Notification under Category 'A' and is appraised at Central Level by Expert Appraisal Committee (EAC).

4. The list of proposed products along with production capacity are:

S. No.	Name of Products	Drug type	Proposed Quantity (MT/Month)
Group-A (APIs)			
1	Eslicarbazepine Acetate	Anti -Epiletic	10
2	Oxcarbazepine	Anti -Epiletic	
3	Dapoxetine Hydrochloride	Anti- Depressant	
4	Dobutamine Hydrochloride	Cardiac Drug	
5	Edaravone	Anti Oxidant	
6	Flupirtine Maleate	Anti Parkinsonian Agent	
7	Topiramate	Anti- Convulsant	
8	Levosulpiride	Antagonist	
9	Metaxalone	Muscle Relaxant	
10	Metoprolol Succinate	Anti Hypertensive	
11	Modafinil	Cns Stimulant	
12	Dexmethylphenidate	Cns Stimulant	
13	Quetiapine Fumarate	Anti Psychotic	
14	Carbamazepine	Epilepsy	
15	Rivaroxaban	Anticoagulant	
16	Betahistine dihydrochloride	Anti-vertigo	
17	Flurbiprofen	Anti Inflammatory	
18	Aripiperazole	Bipolar Disorder	
Group-B (API Intermediates)			
19	N-(2-methyl-5-nitrophenyl)guanidine Nitrate	15	15
20	3-dimethylamino-1-pyridin-3-ylpropenone		
21	(2-methyl-5-nitrophenyl)-(4-pyridin-3-ylpyrimidin-2-yl)amine		
22	1-(2-(2-Hydroxyethoxy)ethyl piperazine (HEEP)		
23	3-(Dimethylamino)propiophenone hydrochloride		
24	N,N-Dimethyl-3-phenyl-3-hydroxypropylamine		
25	N,N-Dimethyl-3-(2-methylphenoxy)-3-phenylpropylamine oxalate		
26	3-Dimethylamino-1-(2-thienyl)-1-propanone hydrochloride		
27	N,N-Dimethyl-3-hydroxy-3-(2-thienyl)-1-propylamide		
28	N,N-Dimethyl-3-(1-naphthoxy)-3-(2-thienyl)-1-propylamine oxalate		
29	10-Methoxy Iminostilbene		
Total			25

5. The project proposal and Draft Terms of Reference (TOR) was considered by the Expert Appraisal Committee (Industry -2) in its 20<sup>th</sup> meeting held during 27-28<sup>th</sup> February, 2017. The Committee prescribed the following **Additional TOR along with Standard TOR** as available in the Ministry website for preparation of EIA-EMP report:


#### **Additional TOR**

1. Layout plan with 10 m wide green belt of perennial trees like neem, sesam, teak etc. around plant periphery to be submitted.
2. Zero Liquid Discharge (ZLD) system shall be implemented.

3. Public hearing to be conducted as per provisions of the EIA Notification, 2006.


6. These **'TORs along with Public hearing'** should be considered for the preparation of EIA/EMP for the above referred project, in addition to all the relevant information as per the 'General Structure of EIA' given in Appendix III and IIIA in the EIA Notification, 2006. Public hearing has to be conducted as per the provisions of the EIA Notification, 2006. The draft EIA/EMP report shall be submitted to the State Pollution Control Board for public hearing. The issues emerged and response to the issues shall be incorporated in the final EIA report.

7. The consultants involved in the preparation of EIA/EMP report after accreditation with Quality Council of India/National Accreditation Board of Education and Training (QCI/NABET) would need to include a certificate in this regard in the EIA/EMP reports prepared by them and data provided by other Organization(s)/Laboratories including their status of approvals etc.

  
29.4.2017  
(Yogendra Pal Singh)  
Scientist 'D'

**Copy to:**

1. The Chairman, Gujarat Pollution Control Board, Paryavaran Bhawan, Sector - 10A, Gandhinagar - 382 010, Gujarat.
2. Guard File/Monitoring File/Website/Record File.

  
29.4.2017  
(Yogendra Pal Singh)  
Scientist 'D'