



IMC LIMITED

Corporate Office : "NEELADRI", 3rd Floor, No. 9, Cenotaph Road, Alwarpet, Chennai - 600 018.
Tel.: +91-44-4590 2222, 4590 2299, Fax : +91-44-4590 2200, E-Mail : admin@imc.net.in URL : www.imc.net.in

17th Oct 2018

To
The Secretary
Petroleum and Natural Gas Regulatory Board
1st Floor, World Trade Centre
Babar Road
New Delhi – 110001

Dear Sir,

Sub: Expression of Interest (EOI) to Lay, Build & Operate Petroleum Product (LPG) Pipeline from Kandla to Samkhiyali - Kutch, Gujarat

Please find enclosed the application in the form of Schedule A for Expression of Interest by IMC Limited to Lay, Build and Operate a Petroleum Product LPG Pipeline from Kandla to Samkhiyali.

We kindly request you to initiate the process as per your regulation to grant authorization for Laying, building and operating the subject mentioned petroleum product LPG pipeline.

In case IMC Limited is successful and gets authorization for subject pipeline then it will Lay, Build, Operate the Petroleum & Petroleum product (LPG) pipeline under its own name or through a SPV where IMC Limited holds majority (above 50%) equity or through its existing subsidiaries where it holds majority (above 50%) equity.

Thanking you,

Yours faithfully
for **IMC Limited**

A. Beer Ali
Chief Executive Officer - Liquid/Gas Storage



AA(AK)/M-2883
22/10/18
22/10
DAC(MTA)



Schedule A
[See regulation 4(1) and 5(6)]

Application form for submitting Expression of Interest by an entity desirous of laying, building, operating or expanding a petroleum and petroleum products pipeline

- A. Only an entity which complies with the minimum eligibility criteria as per regulation 5 (6) of Petroleum and Natural Gas Regulatory Board (Authorizing Entities to Lay, Build, Operate or Expand Petroleum and Petroleum Product Pipelines) Regulation, 2010 is eligible to Submit its application for submission of expression of interest to the Board.
- B. Entities must enclose documentary proof in support of its meeting the minimum eligibility criteria

Statement of Minimum Eligibility Criteria as per Regulation 5(6)

S. No	Sub-Regulation Ref.	Criteria Condition	Submittals/ Remarks
1	5(6)(a)	Application Fee	Submitted Application Fee Rs 10,000/- in the form of Demand draft
2	5(6)(b)	Technically capable of laying and building petroleum and petroleum products pipeline as per the following qualifying criteria:	
	(i)	Entity has on its own laid, built either a hydrocarbon pipeline length not less than 300 km on a cumulative basis or a city or local natural gas distribution network	NA
	(ii)	Entity has a JV with another entity, which in the past has above experience	NA
	(iii)	Lump sum turnkey or project management consultancy basis through one or more technically competent firms, which in the past have laid and built a hydrocarbon pipeline of a length not less than three hundred kilometers or a city or local natural gas distribution network	NA
	(iv)	Entity has an adequate no. of	We have adequate number of





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		technically qualified personnel with requisite experience.	technically qualified personnel with experience in construction and pre-commissioning of hydrocarbon pipelines to independently undertake and execute the petroleum and petroleum products pipeline project on a standalone basis. CV's of the technical personals are enclosed
3	5(6)(c)	Technical Capability - Operating & Maintaining Petroleum and Petroleum Products Pipeline - under any of:	
	(i)	Entity on its own has experience of at least one year in O&M of a Petroleum and Petroleum Products Pipeline not less than 300 km on a cumulative basis	NA
	(ii)	Entity has a JV with another entity which has above relevant experience	NA
	(iii)	Entity intends to operate and maintain the proposed petroleum, petroleum products pipeline through an appropriate firms' technical assistance agreement for a period of at least one year with another party having experience of at least one year in operations and maintenance of a petroleum and petroleum products pipeline	NA
	(iv)	Entity has an adequate number of technically qualified personnel with experience in commissioning and operation and maintenance (O&M) of petroleum, petroleum products pipeline and also has a plan to independently undertake the O&M activities of a petroleum, petroleum products pipeline on a standalone basis	We have adequate number of technically qualified personnel with experience in commissioning and operation and maintenance (O&M) of petroleum, petroleum products pipeline. CV's of the operation & maintenance personals are enclosed
4	5(6){d}	Entity has adequate financial strength to execute proposed Petroleum and Petroleum Product Pipeline - Min Network as per Regulations	Annual Reports for the year 2016-17 are enclosed IMC Limited consolidated Network is Rs 8534.90 Million as on 31st March 2017 which is over and above the requirement of PNGRB regulation for qualification of this project.



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			Annual reports for the year 2017-18 are under final stage of preparation. We shall submit the report once they are ready, if required by PNGRB
5	5(6)(e)	Entity, if not a company registered under Companies Act 1956, undertakes to convert to a company registered under company's. Act	IMC Limited is registered under Companies Act 1956. If authorized, IMC may form a SPV with majority equity or else it may use any of its existing subsidiary companies for execution, where IMC Limited has majority equity.

C. The entity submitting the expression of interest must submit the following information:

I	General Details			
A	Name of the Entity	IMC Limited.		
B	Type of firm – Public Limited Company / Private Limited Company / Partnership firm / Proprietorship firm / Others (please specify)	Public Limited Company		
C	Date of incorporation and date of commencement of business	2 nd April 1935		
D	Address of the Registered office	“Neeladri”, 3 rd Floor, 9, Cenotaph Road, Alwarpet, Chennai – 600 018		
E	Name, addresses, telephone numbers, e-mails of all directors / partners / proprietor.	Name of the Director	Address & Telephone No	e-mail ID
		Atluri Mallesh Rao	“Neeladri”, 3 rd Floor, 9, Cenotaph Road, Alwarpet, Chennai – 600018 Ph No: 91-44-4590222	admin@imc.net.in
		Atluri Amulya Rao	“Neeladri”, 3 rd Floor, 9, Cenotaph Road, Alwarpet, Chennai – 600018 Ph No: 91-44-4590222	admin@imc.net.in



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		M.Bala Subramaniam	“Neeladri”, 3rd Floor, 9, Cenotaph Road, Alwarpet, Chennai – 600018 Ph No: 91-44-4590222	admin@imc.net.in
		Vishal Kashyap Mahadevia	“Neeladri”, 3rd Floor, 9, Cenotaph Road, Alwarpet, Chennai – 600018 Ph No: 91-44-4590222	admin@imc.net.in
		Manthana Venkata Anantha Seetharama Raju	“Neeladri”, 3rd Floor, 9, Cenotaph Road, Alwarpet, Chennai – 600018 Ph No: 91-44-4590222	admin@imc.net.in
		Munuswamy Balasubramanian	“Neeladri”, 3rd Floor, 9, Cenotaph Road, Alwarpet, Chennai – 600018 Ph No: 91-44-4590222	admin@imc.net.in
2	Primary Technical Data			
A	Point of origin and the end point of the proposed petroleum and petroleum products pipeline	Petroleum Product Pipeline for LPG is proposed. The proposed Petroleum Product LPG Pipeline will Originate at Kandla and terminate at Samkhiyali, Kutch (Gujarat).		
B	Indicative route of the proposed petroleum and petroleum products pipeline indicating the likely petroleum products injection points and likely delivery points depicted on a physical map	The length of pipeline will be approximately 70 KM. from Kandla and terminate at Samkhiyali. The Indicative route map is enclosed		
C	Petroleum products availability position	Imported LPG of about 0.6 to 1 MMTPA will be transferred from Kandla to Samkhiyali through the proposed pipeline.		
D	Potential demand of petroleum products enroute the petroleum and petroleum product pipeline	Total potential demand will be around 1.2 MMTPA .		





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E	Assessment of total volume for transportation in the proposed petroleum and petroleum products pipeline	Around 1.2 MMTPA as explained in point no. D
F	Any other issue considered as relevant by the entity	NIL
3	Application fee of Rs. _____ paid vide demand draft/ pay order number < ___ > and dated < ___ > drawn on <name of bank and branch>.	Andhra Bank, Chennai Demand Draft No"257963" dated 16 th Oct 2018 for Rs 10,000/-

Date: 17th Oct 2018

Place: Chennai

for **IMC Limited**

A. Beer Ali

Chief Executive Officer - Liquid/Gas Storage





List of Technically Qualified Personnel of IMC Limited
(As per clause No. 5(6) (b) (iv) of the regulation)

S.No	Name	Designation	Experience
1	D. Maji	Head – Projects	33 years of experience in 1) Right of way acquisition or clearance securing 2) design and execution of a hydrocarbon pipeline project 3) Pre-commissioning including hydro-testing and restoration 4) safety of hydrocarbon pipeline and installations worked in the companies like Engineers India Limited, Flour USA, Hazira LNG.
2	P. Raveendran	Dy. General Manager - Projects	26 years of experience in Project Management, Planning and Construction Management in Oil and Gas and Petrochemical Sectors 19 years of experience at Larsen and Toubro (L&T) Limited in the areas of Engineering, Planning and Construction activities at various locations in India and abroad Experience in execution of large hydrocarbon projects for IOCL, MRPL, CPCL and Reliance Execution of Crude Oil pipeline project for CPCL Engineering, Procurement Co-ordination and Construction of hydrocarbon storage and pipeline facility for a Lube Oil Plant in Malaysia (Petronas Refinery) Project Management and Construction Supervision of petroleum class terminals and pipelines at Pipavav and Dighi Ports Safety Management of Hydrocarbon installations under construction
3	K. Kumararaja	Sr. Manager - Projects	21 years of experience in the areas of Liquid Bulk and Gas Terminals and Pipelines



S.No	Name	Designation	Experience
			<p>Experience in Planning, Basic and Detailed Engineering, Cost Estimation, Contract Management and Construction Supervision</p> <p>At IMC, a key member of the Projects Team that implemented liquid bulk storage terminals and pipelines at Kandla, Ennore, Kakinada, Vishakapatnam, Haldia, Dighi and Pipavav ports.</p> <p>Experience includes obtaining Right of Way for hydrocarbon steel pipelines and securing statutory permits for terminals and pipelines</p> <p>Design and Cost Estimation of LPG pipelines</p> <p>Design and implementation of Crude Oil Storage and Pipeline systems at Kandla Port</p> <p>Design and laying of naphtha pipeline from port terminal to railway loading facility</p>
4	P. Kanthan	Sr.Manager (Projects) (Certified Project Management Professional)	<p>17 years' experience in Project Planning and Co-ordination, Construction Supervision and Project Management of hydrocarbon terminals, pipelines and City Gas Distribution projects</p> <p>Experience in planning and co-ordination of setting up Natural Gas/CNG Pipelines and spur pipelines for supply to industries as part of CGD networks</p> <p>As Site Engineer for the development of hydrocarbon marine and storage terminal with pipelines at Ennore Port</p> <p>Construction supervision experience in Single Point Mooring Systems and Sub-Sea Pipelines for Crude Oil</p> <p>Supervision of Geo-Technical and Geo-Physical surveys for crude oil and hydrocarbon steel pipelines routing</p>

S.No	Name	Designation	Experience
5	Sethu Parvatha Rajan	Asst Manager (Projects)	<p>10 years' experience in construction supervision, project management and quality assurance/quality control of large projects in the oil and gas sector</p> <p>Worked in Maytas Infra Limited, Larsen and Toubro Ltd, and Hyundai Heavy Industries</p> <p>Experience in the following projects:</p> <ul style="list-style-type: none"> ➤ Rajkot-Jam Nagar Gas Pipeline ➤ Barmer-Salaya Crude Oil and Gas Pipeline ➤ Salaya-Bhogat Crude Oil and Gas Pipeline ➤ Polypropylene Unit for Bhatinda Refinery ➤ Integrated off-shore Crude Oil Handling Facilities at Paradip
6	B.M. Shashidhar	Manager	<p>24 years of experience, of which more than 12 years in technical, operational and safety areas of hydrocarbon pipelines and installations</p> <p>Served for over 7 years as Station-in-Charge of Mangalore-Hassan-Bangalore Pipeline, Devangonhi</p> <p>Experience includes Right of Use acquisition with Competent Authority for laying hydrocarbon steel pipelines under P&MP Act and declare the area acquired under the Act</p> <p>Involved in execution of hydrocarbon pipeline project including setting up of pump stations, terminal stations, SV stations and installation of Mainline Valves</p> <p>Pre-commissioning of critical sections of pipelines crossing rail/road/water bodies and commissioning of pipeline after hydrotesting</p> <p>Safety Management of hydrocarbon steel pipeline including ultrasonic and radiographic tests</p> <p>Experienced in O&M of fire protection</p>

S.No	Name	Designation	Experience
			<p>systems, cathodic protection system for pipelines and maintenance of SV and IP stations</p> <p>As Station-In-Charge, participated in the Monthly Distribution Plan meeting with the Oil Marketing Companies for finalizing the quantity distribution plans, accounting and billing for the pipeline transportation</p>
7	Keshav Sekhar	Project Manager (Ennore – Manali Industrial Area Pipeline)	<p>15 years of experience in:</p> <ol style="list-style-type: none"> 1) Right of way acquisition or clearance securing 2) design and execution of a hydrocarbon pipeline project 3) Pre-commissioning including hydro-testing and restoration 4) safety of hydrocarbon pipeline and installations <p>for the following pipeline:</p> <ul style="list-style-type: none"> • Dahej Nagothane Ethane Pipeline Project (Reliance Gas Pipelines Limited) for 79.67 Km X 12.75" dia Ethane Gas Pipeline. • Shahdol Phulpur Gas Pipeline Project (Reliance Gas Pipelines Limited) for 97 Km X 16" dia Coal Bed Methane Gas Pipeline • Brahmaputra Cracker and Polymer Limited (BCPL) of 47 Km pipeline • Virangam Churwa petroleum product pipeline project (IOCL) of 90 Km • Ramanmandi Bathinda petroleum product pipeline project (HPCL) of 30 Km • DNPL gas pipeline project and Project Management in Construction Field of 32 Km



List of Technically Qualified Personnel of IMC Limited
(As per clause No. 5(6) (c) (iv) of the regulation)

S.No	Name	Designation	Experience
1	Vimal Chopra	Sr.Vice President	<p>29 years of experience in execution, project management, commercial and business development functions in the oil and gas sector</p> <p>Worked for several oil and gas companies – IOCL, Marubeni Corporation, Continental Grain India Pvt Ltd, SAW Pipes Ltd, Indraprastha Gas Ltd., Punj Lloyd Ltd and IOT Infrastructure and Energy Services Ltd.</p> <p>Successfully managed large EPC/LSTK pipeline projects (crude oil and natural gas)</p> <p>Worked on the following pipeline projects:</p> <ul style="list-style-type: none">(a) Uran-Trombay Offshore pipeline project(b) Dahej-Vijaipur gas pipeline(c) Dahej-Uran gas pipeline(d) Mundra-Delhi crude oil pipeline(e) East-West gas pipeline(f) Dharod-Jaffrabad pipeline <p>At Indraprastha Gas Ltd, was responsible for marketing of CNG and related commercial activities including stock accounting and reconciliation, billing and collection</p> <p>Served as Chief Manager in Continental Grain India, responsible for marketing of bulk LPG to Oil Marketing Companies and private LPG trading companies</p> <p>Experience in acquiring Right of Way for cross country pipelines</p>



S.No	Name	Designation	Experience
2	A. Beer Ali	Chief Executive Officer	<p>28 years of experience in</p> <p>commissioning of a hydrocarbon pipeline</p> <ul style="list-style-type: none"> • Mundra – Delhi Pipeline • Fujairah – Khorfakkan Pipeline
3	Hemant Kumar	Asst. Vice President	<p>23 years of experience in the Oil & Gas Sector under</p> <p>Commissioning of a hydrocarbon pipeline</p> <ul style="list-style-type: none"> • Tripura Gas Pipeline <p>Operation and maintenance of petroleum and petroleum products pipelines and petroleum products installations</p> <ul style="list-style-type: none"> • Worked with SCADA team in GAIL • Involved in O&M of Kharsang (AP) Gas Field Gas Pipelines of Jubilent
4	J Udaya Shankar	Sr.Manager (Operations)	<p>18 years of hands-on experience in bulk liquid terminal operations in India handling petroleum products, petrochemicals, chemicals, vegetable oils and molasses.</p> <p>Served as Shift-In-Charge at Petronet Mangalore-Hassan-Bangalore (MHB) Pipeline Installation, Devangonhi, Karnataka</p> <p>Managing receipt, interfacing, storage of petroleum products and dispatch to distribution terminals of Oil Marketing Companies</p> <p>Inventory management of receipt and dispatches</p> <p>Presently located at the Corporate Office of IMC Limited as the Senior Manager Corporate Operations and is</p>

S.No	Name	Designation	Experience
			<p>in-charge of co-ordinating operations and maintenance and technical supports to all terminals of the IMC Group.</p> <p>Served as Terminal Manager at Karwar Terminal handling petroleum products and as Deputy Manager (Operations) at Mangalore Petroleum Class Installation</p> <p>Experience in receipt of bulk liquids from ships, storage and dispatch via road trucks, rail wagons, pipelines etc</p> <p>Hands-on experience in pre-commissioning and commissioning activities of petroleum class terminals</p> <p>Revamping and refurbishment of terminals including fire protection system, tank truck loading gantries and pipelines</p> <p>Designated Management Representative for IMC Group for ISO 9001 and ISO 14001 implementation.</p> <p>Certified Lead Auditor – ISO 9001 and ISO 14001</p> <p>Responsible for conducting internal Operations and HSE Audits in all terminals of IMC Group</p>
5	Santhosh M	Senior Engineer	<p>10 years of experience in project management, construction, operations and maintenance of crude oil pipelines (Mundra-Bhatinda pipeline and Mangalore-Hassan-Bangalore pipeline)</p> <p>Involved in O&M activities of the Mundra-Bhatinda cross country pipelines (HPCL-Mittal Pipeline Limited)</p> <p>Stationed at Dhansa receipt terminal, responsible for receipt and dispatch operations including the management of intermediate pigging stations and</p>

S.No	Name	Designation	Experience
			<p>sectionalizing valve stations along the crude oil pipeline</p> <p>Safety Management of hydrocarbon pipelines</p> <p>O&M of Mangalore-Hassan-Bangalore cross country pipeline (Petronet MHB Ltd, Devangonhi)</p> <p>O&M of SCADA-Teleom, CCTV, EPABX, SDH based OFC communication and instrumentation systems</p> <p>Maintenance of MoVs, valves, pumps, DG sets and electrical panels</p> <p>Maintenance of Fire Fighting System</p> <p>Presently, serving as Sr. Engineering, responsible for O&M activities at IMC's New Mangalore Port Terminal (Petroleum Class A installation with pipelines)</p>





Samkhyali

Kandla to Samkhyali
Approx 70 KMS

Image © 2018 DigitalGlobe
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Mini Rohar

Kandla

