

पेट्रोलियम एवं प्राकृतिक गैस विनियामक बोर्ड
Petroleum and Natural Gas Regulatory Board
प्रथम-तल, वर्ल्ड ट्रेड सेंटर, बाबर रोड, नयी दिल्ली - 110001

1st Floor, World Trade Centre, Babar Road, New Delhi – 110001

No. Infra/PL/PP/New/17/IOCL/PRRPL/01/15

17.08.2015

To

Indian Oil Corporation Limited

[Kind Attn: Shri B. Ashok, Chairman]

Corporate Office, 3079/3,

J.B. Tito Marg, Sadiq Nagar, New Delhi

Subject: Final Terms and Conditions for Acceptance of Central Government Authorization for laying, building, operating or expanding Paradip-Raipur-Ranchi petroleum and petroleum products pipeline under regulation 17(1) of the Petroleum and Natural Gas Regulatory Board (Authorizing Entities to Lay, Build, Operate or Expand Petroleum and Petroleum Products Pipelines) Regulations, 2010.

Reference:

- (i) Your application dated 17.07.2009 seeking acceptance of Central Government authorization for Paradip-Raipur-Ranchi petroleum and petroleum products pipeline (PRRPL).
- (ii) NOC letter dated 24.09.2009 issued by PNGRB for PRRPL project.
- (iii) Your letter no. PL/PJ/S/PRRPL dated 07.07.2011 and 04.06.2014 submitting Performance Bond for PRRPL.

Sir,

This is in response to your application dated 18th March, 2011 referred to above for consideration of the Board for acceptance of Central Government Authorization for laying, building, operating or expanding Paradip-Raipur-Ranchi petroleum and petroleum products pipeline (PRRPL).

2. To substantiate your claim for authorization from the Central Government for the said pipeline project, you had furnished copy of approval by MoP&NG vide letter no. R-25911/4/2006-OR.I dated 11th June 2009. The completion date of the pipeline

project as mentioned by IOCI. is December-2015. Considering your submissions, the Petroleum and Natural Gas Regulatory Board finally accepts the information submitted by you under Regulation 17(1) of the Petroleum and Natural Gas Regulatory Board (Authorizing Entities to Lay, Build, Operate or Expand Petroleum and Petroleum Products Pipelines) Regulations, 2010. Further on the basis of the submissions made, the following terms and conditions have been finalised by the Petroleum and Natural gas Regulatory Board which shall be applicable during the operative phase of the said pipeline system.

3. Petroleum and Petroleum Products Pipeline System:

a) Technical Details of Paradip-Raipur-Ranchi multi-product pipeline:

(i) Petroleum Products Transported: MS/HSD/SKO from Paradip Refinery

(ii) Design Pressure:

S. No.	Section	MAOP [Meter Column of Liquid (HSD)]
a.	Paradip-Jatni	1158
b.	Jatni- New Sambhalpur	1158
c.	New Sambhalpur- Jharsuguda- Ranchi	1402
d.	New Sambhalpur-Saraipalli	1489
e.	Saraipalli-Raipur	1489
f.	Saraipalli-Korba	1274

(iii) System Capacity: 5.0 MMTPA

S. No.	Section	Capacity (MMTPA)
a.	Paradip-Jatni	5.0
b.	Jatni- New Sambhalpur	4.45
c.	New Sambhalpur- Jharsuguda- Ranchi	1.45

d.	New Sambhalpur-Saraipalli	3.0
e.	Saraipalli-Raipur	2.3
f.	Saraipalli-Korba	0.7

(iv) **Length: Total - 1108 Kms**

- a) Paradip-New Sambhalpur section: 377 Kms (18" OD)
- b) New Sambhalpur- Ranchi section: 318 Kms (12.75" OD)
- c) New Sambhalpur-Saraipalli section: 132 Kms (16" OD)
- d) Saraipalli- Raipur section: 127 Kms (14" OD)
- e) Saraipalli-Korba section: 154 Kms (10.75" OD)

(v) **Diameter:** 18"/16"/14"/12.75"/10.75"

(vi) **Pumping Stations:** At Paradip, Jatni & New Sambhalpur

(vii) **Delivery Stations:** At Jharsuguda, Ranchi, Raipur and Korba TOPs

(viii) **Storage Tanks associated with the pipeline:** Two 10,000 KL HSD line balancing tanks at New Sambhalpur.

- b) The provisional system capacities of Paradip-Raipur-Ranchi petroleum and petroleum products pipeline is equal to **5.0 MMTPA***. The Board has decided to declare the Paradip-Raipur-Ranchi petroleum and petroleum products pipeline as common carrier with common carrier capacity of **1.0 MMTPA***, which is required to be made available to a third party on an open access and non-discriminatory basis.

Note: (*- These capacities are accepted as provisional and the final capacities shall be determined as per the provisions of the Petroleum and Natural Gas Regulatory Board (Determining Capacity of Petroleum, Petroleum Products or Natural Gas Pipeline) Regulations, 2010).

4. The entity shall complete the activities of laying, building, or expansion activities of the pipeline and commission the Paradip-Raipur-Ranchi petroleum and petroleum products project by December-2015. Any failure on the part of entity to

comply with the targets prescribed in the time schedule shall lead to consequence as per relevant provisions of the PNGRB (Authorizing Entities to Lay, Build, Operate or Expand Petroleum and Petroleum Products Pipelines) Regulations, 2010.

5. The authorized entity shall be required to take prior approval from the Board for creation of any lien or charge or hypothecation on the assets of the pipeline to secure finances for the project and furnish details of utilization of funds.

6. The entity shall publish on its website the approved tariffs and other details as required under various regulations for the petroleum and petroleum products pipeline.

7. In case the authorization of the entity is terminated, the Board may assign the rights and obligations to any agency or another entity on such terms and conditions, as it may deem fit. Further, the entity may be required, as per the directions of the Board, to continue the operations of the Petroleum and Petroleum Products Pipeline at the same level till another agency or entity appointed by the Board takes over the full control of the Petroleum and Petroleum Products Pipeline.


8. The entity shall comply with the provisions under-

- a. the Petroleum and Natural Gas Regulatory Board (Authorizing Entities to Lay, Build, Operate or Expand Petroleum and Petroleum Products Pipelines) Regulations, 2010;
- b. the Petroleum and Natural Gas Regulatory Board (Determination of Petroleum and Petroleum Products Pipelines Transportation Tariff) Regulations, 2010;
- c. the Petroleum and Natural Gas Regulatory Board (Determining Capacity of Petroleum, Petroleum Products and Natural Gas Pipeline) Regulations, 2010;
- d. the Petroleum and Natural Gas Regulatory Board (Codes of Practices for Emergency Response and Disaster Management Plan) Regulations, 2010;
- e. the Petroleum and Natural Gas Regulatory Board (Guiding Principles for Declaring or Authorizing Petroleum and Petroleum Products Pipelines as Common Carrier or Contract Carrier) Regulations, 2012;
- f. the PNGRB Act and any other regulations notified by the Board from time to time, as may be applicable.

9. The entity shall comply with any other term or condition which may be notified by the Board in public interest. from time to time.

10. You are requested to confirm your acceptance in the space provided below and return the same in original.

11. This issues with the approval of the Board.

Yours Faithfully,

(Upamanyu Chatterjee)
Secretary
Official Seal

Dated: 17.08.2015

Copy to: Joint Secretary (M)
Ministry of Petroleum & Natural Gas
Shastri Bhavan,
New Delhi-110001

उपमन्यु चटर्जी / UPAMANYU CHATTERJEE
Secretary
पेट्रोलियम और प्राकृतिक गैस विभाग के
Petroleum & Natural Gas Regulatory Board
एन.डी. 110001

Acceptance of Terms and Conditions

I / We hereby agree to the terms and conditions issued by the Board vide letter ref. < _____ > dated < _____ > and agree to comply with the same subject to which I / We have been issued acceptance letter for laying, building, operating or expanding Petroleum and Petroleum Products Pipelines along the route from the originating station < _____ > in the State or the Union Territory of < _____ > to the terminating station < _____ > in the State or the Union Territory of < _____ >.

Date:
Place:

Signature of the Entity or Authorized Signatory
Name and Official Seal