

SPEED POST

43/c
SCHOTT
KAISHA

Project Address: Schott Kaisha Private Limited
Survey No. 1369, 1373, 1375, 1376, 1380 to 1382
Villange Ankhi, Taluka Jambusar, District Bharuch, Gujarat

04.10.2012

To,
M/s. Petroleum & Natural Gas Regulatory Board
1st Floor, World Trade Centre, Babar Lane
Barakhamba Road, New Delhi 110001

SCHOTT KAISHA PRIVATE LIMITED

Admin Office:
Shapoorji Pallonji Centre,
41/44, Minoo Desai Marg,
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Kind Attn.: Shri.Vinay Krishana Shrivastava

Dear Sir,

Sub.: Provisions relating to dedicated pipelines for transport of natural gas.

(Dedicated Pipe Line from Schott Glass India Pvt. Ltd., to Schott Kaisha Private Limited at Ankhi
Ref.: Notification GSR 340(E) dated 06.05.2008 under Rule 19 (2))

In continuation to our letter dated 04.09.2012 and subsequent visit to your officiate as required by you
we are enclosing the layout drawings of Site plan and Pipe line lay out.

Details of Pipe:

Length : 320mtr in Schott Glass and 120 mtrs. In Schott Kaisha.

Route : As shown in drawings

Capacity: To transfer minimum of 13000 scm per day Size : 6 inch diameter, Pressure 3.5kg

Capital Investment : Rupees 50 Lac (Inclusive of pipe, fabrication, flowmeters, civil work etc.)

Kindly look in to the matter and grant us the permission to lay down our own pipe line as per the
Notification GSR 340(E) dated 06.05.2008 under Rule 19 (2).

Thanking you,

Yoursfaithfuuly,

For SCHOTT KAISHA PRIVATE LIMITED



ANAND NAIR

GENERAL MANAGER (EXCISE & REGULATORY)

Encl. As above

SCHOTT KAISHA PRIVATE LIMITED previously known as Kaisha Manufacturers Private Limited

Regd Office
70, Nagindas Master Road,
Fort,
Mumbai 400 023,
India
www.schott-kaisha.com

Factory
Survey No. 50/4,
Kadaiya Village, Post Bhimpore,
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Tel +91 (260) 222 11 92, 222 03 78
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224 23 92, 224 03 16



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PNGRB New Delhi <pngrb.pipeline@gmail.com>

Information regarding proposed dedicated natural gas pipeline

anand.nair@schott-kaisha.com <anand.nair@schott-kaisha.com>

Mon, Oct 22, 2012 at 5:36 PM

To: PNGRB New Delhi <pngrb.pipeline@gmail.com>

Cc: prasad.menon@schott-kaisha.com, eric.lheureux@schott-kaisha.com

Dear Sir,

As per best of our knowledge we have provided you the information. Please help us to release the order for laying down our own Pipe line to get Natural gas from our Sister concern.

1. System capacity of the proposed pipeline

The pipe size is 6" in diameter and pressure is 3.5 bar hence the proposed capacity exceeds far higher than needs to be used. That is an approximate of 4200 meter cube of natural gas per hour, temp 25 degree centigrade. While the needed flow at the maximum requirement will be 12864 cubic meter per 24 hours.

2. Design Pressure of the proposed pipeline

The pressure of the proposed pipeline is 3.5 bar

3. DFR of the project

- The project feasibility can be defined as per the following details:
- Schott Glass India Private limited is a sister concern of Schott Kaisha Pvt Ltd.
- Schott Glass has excess of natural gas than it is consuming.
- Schott Kaisha is dependent on LPG bullets filled through LPG tanker as per requirement.
- The storage of this Gas in the company premises is dangerous and advised by the safety auditors to be replaced by soft gases.
- The use of pipe gas is advisable in comparison to the stored gas for safety reasons.
- The cost comparison of LPG with natural gas is always high.
- With the connection of the natural gas pipeline from the Schott glass factory the transportation cost of the LPG will be decreased.
- The flow pattern of natural gas supplied through pipeline will be always constant in regards to pressure, flow etc in the benefit of our production machines as compared to LPG pipeline.

4. Information regarding the existing natural gas pipeline

connectivity to M/s Schott Glass India Pvt. Limited (SGIPL) plant Schott Glass India Private limited has got a RLNG tank supplied from M/s IOC limited and is filled continuously by IOCL tankers as per the company requirement. M/s Schott glass has some excess gas that it can share with us that is critically required by M/s Schott Kaisha, it it will make our production viable in terms of commercial/safety/stability etc.

Kind regards,
Anand Nair