



Hindustan Petroleum Corporation Limited
Corporate Identification Number L23201MH1952GOI008858

Basic Information Of Tender		
Title	Invitation of EOI for CBG	
Description	EOI for CBG (Compressed Bio Gas)	
Tender Type	Public	
Tender Scope	Domestic	
Bid Type	Single Bid	
Evaluation Criteria	Overall L1 for all items	
Tender Due Date & Time	01-Sep-2020 15:00	
Reverse Auction Applicable	No	
Pre Bid Conference Start Date & Time		
Pre Bid Conference End Date & Time		
Queries Start Date & Time	03-Aug-2020 17:00	
Queries End Date & Time	31-Aug-2020 15:00	
Un Priced Bid Open Date & Time	01-Sep-2020 15:30	
Purchase Deptt.	PURCHASE DEPT- GAS, RENEWABLES & BD	
TF/EMD Drop Box Address	Not applicable	
Tender Description	<p>PRODUCTION AND SUPPLY OF COMPRESSED BIO GAS (CBG) TO OIL MARKETING COMPANIES (OMCs) ACROSS INDIA 1.INDIAN OIL CORPORATION LIMITED (IndianOil), BHARAT PETROLEUM CORPORATION LIMITED (BPCL), HINDUSTAN PETROLEUM CORPORATION LIMITED (HPCL) (all Central Public Sector Enterprises), invite online offers through Expression of Interest (EOI) from Entrepreneurs, Sole Proprietorships, Partnerships, Limited Liability Partnerships, Companies, Cooperative Societies, Technology Providers (herein after called APPLICANT), for supply of Compressed Bio Gas (CBG), from Plants processing biomass, waste and providing the produced Compressed Bio Gas (CBG) to various Retail Outlets of IndianOil or BPCL or HPCL across the country. IndianOil, BPCL and HPCL shall be referred as OMCs (Oil Marketing Companies) in this EOI document. 2.The purpose of inviting this EOI is to encourage the APPLICANT to set up Biomass, Waste to CBG Plants and further utilising the existing potential of CBG in India. 3.Finalization of APPLICANTS as mentioned in this EOI Document is an ongoing process. 4.Due to technical issues related to problem of keeping the e-tender open for twelve months and mid-term evaluation of applications submitted, twelve separate EOIs shall be uploaded, starting from 01.07.2020 to 30.06.2021. All the EOI shall have a time period of 1 (one) month. The evaluation of the EOI which closes on 01.09.2020 shall be initiated from 02.09.2020. Also on 01.09.2020, a fresh EOI shall be floated and subsequently the same process shall continue till the EOI period.5.The EOI document, name of the EOI and terms and conditions and further selection criteria shall remain same for all the subsequent released EOIs.It is to notify all applicants that their Expression of Interest (EOI) or offer shall be valid for 365 days from the Due date for EOI submission. Notwithstanding anything contained to the contrary in the EOI document, Annexures or other enclosed documents, above validity shall be deemed to be accepted by all applicants.</p>	
Notice Inviting Tender	<p>PRODUCTION AND SUPPLY OF COMPRESSED BIO GAS (CBG) TO OIL MARKETING COMPANIES (OMCs) ACROSS INDIA</p> <p>1.INDIAN OIL CORPORATION LIMITED (IndianOil), BHARAT PETROLEUM CORPORATION LIMITED (BPCL), HINDUSTAN PETROLEUM CORPORATION LIMITED (HPCL) (all Central Public Sector Enterprises), invite online offers through Expression of Interest (EOI) from Entrepreneurs, Sole Proprietorships, Partnerships, Limited Liability Partnerships, Companies, Cooperative Societies, Technology Providers (herein after called APPLICANT), for supply of Compressed Bio Gas (CBG), from Plants processing biomass, waste and providing the produced Compressed Bio Gas (CBG) to various Retail Outlets of IndianOil or BPCL or HPCL across the country. IndianOil, BPCL and HPCL shall be referred as OMCs (Oil Marketing Companies) in this EOI document.</p> <p>2.The purpose of inviting this EOI is to encourage the APPLICANT to set up Biomass, Waste to CBG Plants and further utilising the existing potential of CBG in India.</p> <p>3.Finalization of APPLICANTS as mentioned in this EOI Document is an ongoing process.</p> <p>4.Due to technical issues related to problem of keeping the e-tender open for twelve months and mid-term evaluation of applications submitted, twelve separate EOIs shall be uploaded, starting from 01.07.2020 to 30.06.2021. All the EOI shall have a time period of 1 (one) month. The evaluation of the EOI which closes on 01.09.2020 shall be initiated from 02.09.2020. Also on 01.09.2020, a fresh EOI shall be floated and subsequently the same process shall continue till the EOI period.</p> <p>5.The EOI document, name of the EOI and terms and conditions and further selection criteria shall remain same for all the subsequent released EOIs.</p> <p>It is to notify all applicants that their Expression of Interest (EOI) or offer shall be valid for 365 days from the Due date for EOI submission. Notwithstanding anything contained to the contrary in the EOI document, Annexures or other enclosed documents, above validity shall be deemed to be accepted by all applicants.</p>	
Currency Type	Tender Fee	EMD
INR	0.0	0.0

Delivery Terms - Free to Destination location unless specified otherwise. Validity of offer - 120 days from the initial or extended Due Date for submission of Tender whichever is later unless specified otherwise. Liquidated Damages/Price Reduction clause accepted unless specified otherwise.

In case bidder does not deviate from the standard offer validity in on line deviation form, bid's offer validity shall be considered as mentioned above.

In case a Revised priced bid is initiated for this tender, at a later date (eg Technical evaluation stage etc), it shall be incumbent upon the bidder to submit revised bids for the specified items/entire tender. In the absence of revised bids from the bidder within specified time period, the original bid submitted by the bidder shall not be considered for evaluation.

Organization reserves the right to reveal the contents of the bid documents submitted by the vendor during the witness bid opening process as per prevailing policy of the corporation.

Please quote all the taxes, if applicable, only in percentage terms and not in Per unit(Amount) basis. The Per unit option is provided only to quote for extras like Loading charges, packing charges, TPI charges etc. In case, it is found that you have quoted taxes in amount basis, your bid may be liable for rejection.

Tender No. : 20000004-HC-10156



Tender Published On : 03-Aug-2020 16:03

Line Details Of Tender							
Srl. No.	Line Description	Ship To Location	UOM	Quantity	HSN Code	Location GSTIN	Mandatory
EOI FOR COMPRESSED BIO GAS					Mandatory: Yes		
1	EOI FOR COMPRESSED BIO GAS	10156-GR and BD Marketing	Each	1		27AAACH1 118B1ZC	Yes
DESCRIPTION => EXPRESSION OF INTEREST (EOI) FOR PRODUCTION & SUPPLY OF COMPRESSED BIO GAS (CBG) TO HPCL ACROSS INDIA							



EOI for CBG

Sl.No.	Description	Attached File	Set Value	Supporting Doc. Req'd
1	EOI on CBG 03 08 2020 HPCL	NIEOI on CBG_03_08_2020_HPCL.pdf	-	No
2	Documents for Registration of Company or Organization		-	Mandatory
3	PAN copy		-	Mandatory
4	GST Registration Certificate		-	Mandatory
5	Letter of Authority in the name of person(s) signing the bid		-	Mandatory
6	Supporting Documents for past experience		-	Mandatory
7	Annual reports containing audited balance sheets and profit and loss accounts statement etc.		-	Mandatory
8	Technical documents including documents proving in-house technology or technology tie-ups etc.		-	Mandatory
9	Technical documents including documents proving technology tie-ups like MOUs, Commercial Agreements, etc.		-	Mandatory
10	Annexure-I (Format for submission of EOI)		-	Mandatory
11	Annexure-IA		-	Mandatory
12	Annexure-II (Affidavit)		-	Mandatory
13	Annexure-III (Undertaking by the Applicant)		-	Mandatory
14	Annexure-IV (Integrity Pact)		-	Mandatory
15	Annexure-V (Details of Past experience)		-	Mandatory
16	Annexure-VI (Details of Annual Turnovers)		-	Mandatory
17	Annexure-VII (Vendor Bank Account Details)		-	Mandatory
18	Annexure-VIII (Check List)		-	Mandatory
19	Any other documents		-	Allowed



INDIAN OIL CORPORATION LIMITED
BHARAT PETROLEUM CORPORATION LIMITED
HINDUSTAN PETROLEUM CORPORATION LIMITED

Invite

**Expression of Interest
(EOI)**

From

ENTREPRENEURS / SOLE PROPRIETORSHIPS / PARTNERSHIPS /
LIMITED LIABILITY PARTNERSHIPS / COMPANIES/ COOPERATIVE SOCIETIES /
TECHNOLOGY PROVIDERS

For

PRODUCTION & SUPPLY OF COMPRESSED BIO GAS (CBG)

Under

SATAT
(Sustainable Alternative towards Affordable Transportation)

Indian Oil Corporation Ltd.
SCOPE Complex, Core-6,
5th Floor,
7- Institutional Area,
Lodhi Road,
New Delhi -110003

Bharat Petroleum
Corporation Ltd.
Admin Building,
Mumbai Refinery,
Mahul, Chembur,
Mumbai- 400074

Hindustan Petroleum
Corporation Ltd.
Richardson & Crudas
Building
Sir JJ Road, Byculla
Mumbai - 400008



(Press Release)

NOTICE INVITING EXPRESSION OF INTEREST (EOI)

Ref.: CBG25

Date: 03/08/2020

PRODUCTION & SUPPLY OF COMPRESSED BIO GAS (CBG) TO OIL MARKETING COMPANIES (OMCs) ACROSS INDIA

1. INDIAN OIL CORPORATION LIMITED (IndianOil), BHARAT PETROLEUM CORPORATION LIMITED (BPCL), HINDUSTAN PETROLEUM CORPORATION LIMITED (HPCL) (all Central Public Sector Enterprises), invite online offers through Expression of Interest (EOI) from **Entrepreneurs / Sole Proprietorships / Partnerships / Limited Liability Partnerships / Companies/ Cooperative Societies / Technology Providers** (herein after called **APPLICANT**), for supply of Compressed Bio Gas (CBG), from Plants processing biomass / waste and providing the produced Compressed Bio Gas (CBG) to various Retail Outlets of IndianOil/ BPCL/ HPCL across the country. IndianOil, BPCL & HPCL shall be referred as OMCs – Oil Marketing Companies in this EOI document.
2. The purpose of inviting this EOI is to encourage the APPLICANT to set up Biomass/Waste to CBG Plants and further utilising the existing potential of CBG in India.
3. Finalization of APPLICANTS as mentioned in this EOI Document is an ongoing process.
4. Due to technical issues related to problem of keeping the e-tender open for twelve months and mid-term evaluation of applications submitted, twelve separate EOIs shall be uploaded, starting from 01.07.2020 to 30.06.2021. All the EOI shall have a time period of 1 (one) month. For example, the evaluation of the EOI which closes on 01.09.2020 shall be initiated from 02.09.2020. Also on 01.09.2020, a fresh EOI shall be floated and subsequently the same process shall continue till the EOI period.
5. The EOI document, name of the EOI and terms - conditions & further selection criteria of shall remain same for all the subsequent released EOIs.

EOI No: CBG25, dated 3rd August 2020 System ID CBG25

EOI FOR PRODUCTION & SUPPLY OF COMPRESSED BIO GAS (CBG) TO OIL MARKETING COMPANIES (OMCs) ACROSS INDIA

6. Schedule of the release of EOI is tabulated below

EOI No	Start date	End Date	Initiation of evaluation	Status
EOI 24	01.07.2020	03.08.2020	04.08.2020	Released
EOI 25	03.08.2020	01.09.2020	02.09.2020	Released (This EOI)
EOI 26	01.09.2020	01.10.2020	05.10.2020	To be released
EOI 27	01.10.2020	02.11.2020	03.11.2020	To be released
EOI 28	02.11.2020	01.12.2020	02.12.2020	To be released
EOI 29	01.12.2020	04.01.2021	05.01.2021	To be released
EOI 30	04.01.2021	01.02.2021	02.02.2021	To be released
EOI 31	01.02.2021	02.03.2021	03.03.2021	To be released
EOI 32	02.03.2021	01.04.2021	02.04.2021	To be released
EOI 33	01.04.2021	03.05.2021	04.05.2021	To be released
EOI 34	03.05.2021	01.06.2021	02.06.2021	To be released
EOI 35	01.06.2021	30.06.2021	01.07.2021	To be released

However, these dates may be further extended/ revised as per the decision of the OMCs.

Major Timelines & Other details for this EOI

EOI Download Schedule (for individual e-tenders refer to the table above)	From 01.07.2020 15:00 Hrs upto 30.06.2021 15:00 Hrs
Last date & time of submission of EOI	30.06.2021 15:00 Hrs
EOI opening date	As this is an ongoing process of empanelment, there is no fixed date for opening of the EOI by OMCs. The submitted EOI complete in all respect shall be opened and evaluated by the OMCs periodically after every month and the APPLICANT will be informed accordingly.
EOI Cost	NIL

7. **Queries:** Applicants to note that any queries related with EOI of the concerned OMC are to be submitted online only at sites mentioned below against the respective OMCs. Queries/clarifications received in any other form are liable to be unanswered. A written reply from the concerned OMC will be given on the same site and that answer / clarification shall be visible to all the Applicants except confidential information.

Name of OMC	E-tendering portal
Indian Oil Corporation Ltd.	https://iocletenders.nic.in
Hindustan Petroleum Corporation Ltd.	https://etender.hpcl.co.in
Bharat Petroleum Corporation Ltd.	https://bpclproc.in/

EOI FOR PRODUCTION & SUPPLY OF COMPRESSED BIO GAS (CBG) TO OIL MARKETING COMPANIES (OMCs) ACROSS INDIA

8. For details of complete EOI, interested parties may refer to Central Public Procurement Portal of Government of India (<https://eprocure.gov.in/cppp/>); IndianOil website (<https://iocletenders.nic.in/nicgep/app>); BPCL website (www.bharatpetroleum.com/) and HPCL website (www.hindustanpetroleum.com) under Tenders and contracts.
9. All revisions, clarifications, corrigenda, addenda, time extensions etc., to the EOI will be hosted on above websites. APPLICANTs should regularly visit this website to keep themselves updated.

10. Submission of EOI

The EOI complete in all respect for Indian Oil Corporation Ltd., Bharat Petroleum Corporation Ltd. and Hindustan Petroleum Corporation Ltd. should be submitted only through online portal of respective OMC, detailed as under. **No physical EOI shall be accepted.**

Name of OMC	E-tendering portal
Indian Oil Corporation Ltd.	https://iocletenders.nic.in (to download EOI document, type CBG in 'tender search' bar of the e-tender portal)
Hindustan Petroleum Corporation Ltd.	https://etender.hpcl.co.in
Bharat Petroleum Corporation Ltd.	https://bpclproc.in/

Due to updating technologies and plant configurations during the EOI period, APPLICANT's may submit revised EOI applications for any particular Plant. On submission of revised application, the original application for that particular Plant shall stand cancelled. The applicant shall have to provide an undertaking on their letter-head to the effect. Once Letter of Intent (LoI) is placed upon an applicant for a particular Plant, no further EOI applications can be submitted for that particular Plant.

APPLICANTs may apply to a specific OMC for a particular Plant. If EOIs are submitted to more than one OMC for the same Plant, the EOI for the Plant will be rejected by all OMCs.

11. The selection/empanelment of the APPLICANT shall be made individually by the respective OMC, based on marking system as detailed in the EOI document and APPLICANT shall be informed accordingly.

I. INTRODUCTION

1. Waste / Bio-mass sources like agricultural residue, cattle dung, sugarcane press mud, municipal solid waste, sewage treatment plant waste, etc. produce bio-gas through the process of anaerobic decomposition. The bio-gas is purified to remove hydrogen sulphide (H₂S), carbon dioxide (CO₂), water vapour and compressed as Compressed Bio Gas (CBG), which has methane (CH₄) content of more than 90%. CBG has calorific value and other properties similar to CNG and hence can be utilized as green renewable automotive fuel. Thus it can replace CNG in automotive, industrial and commercial areas, given the abundance biomass availability within the country.
2. Ministry of Petroleum & Natural Gas has already announced the National Policy on Bio-Fuels 2018, which emphasizes on promotion of advanced Bio-fuels including CBG in the country.
3. To create a steady supply chain for CBG and entrepreneurship opportunities, CBG Plants shall mainly be set up by independent entrepreneurs. OMCs shall off-take CBG produced from such Plants. OMCs shall also provide technical support for such Plants, if required.
4. OMCs propose to procure CBG from existing, upcoming & planned Compressed Bio Gas (CBG) Plants in India. In this regard, OMCs have prepared a conceptual framework for implementation of the said programme, which is enclosed as '**White Paper on CBG**' (enclosed as **Annexure IX**) with this EOI document and which may be referred for any further information related to the matter.
5. The general terms for the APPLICANT shall be on the following lines:–
 - a) APPLICANT shall be responsible for planning, preparation, engineering and execution of the project, including storage of raw material, operation and maintenance of the plant, maintaining final product output quantity and quality, managing the by-products and wastes from the plant as per existing central / state norms and providing performance guarantee for the project at their own cost.
 - b) Setting-up and commissioning of the CBG Plant and its continuous operation is the complete responsibility of the APPLICANT including arranging the entire land and finance. OMCs role in the above matter is only as a facilitator.
 - c) Compressed Bio Gas (CBG) to be supplied shall meet **IS 16087:2016** specifications of BIS (detailed below) and any other further revisions in the said specifications.

IS 16087 : 2016 Standard		
S No.	Characteristic	Requirement
1	Methane percentage (CH ₄), minimum	90.0 %
2	Only Carbon Dioxide percentage (CO ₂),, maximum	4%
3	Carbon Dioxide (CO ₂)+ Nitrogen (N ₂)+ Oxygen (O ₂) percentage maximum	10%
4	Oxygen (O ₂) percentage maximum	0.5%
5	Total sulphur (including H ₂ S) mg/m ³ , maximum	20 mg/m ³
6	Moisture mg/m ³ , maximum	5 mg/m ³

Also as per the **IS 16087:2016** specifications, the following shall also be met

- i. CBG shall be free from liquids over the entire range of temperature and pressure encountered in storage and dispensing system
 - ii. The CBG shall be free from particulate matter such as dirt, dust, etc.
 - iii. CBG delivered shall be odorized similar to a level found in local distribution (ref. IS 15319)
- d) The CBG is to be compressed at 250 Bar and supplied through Cascades to the Oil Company Retail Outlets as mentioned in the EOI document.
 - e) The off-take of CBG by the respective OMC shall be as per the demand in the market and it is expected that from the initial launching phase to the subsequent off-take upto designed capacity of the Plant, the supply shall be increasing gradually over a period of time.
 - f) The existing/new ROs which have already installed or plan to install facilities for dispensing of Auto LPG or CNG shall be excluded from the retailing of CBG from the concerned RO.
 - g) The minimum designed capacity of a single CBG Plant is 2.0 Tonnes Per Day (TPD) of CBG. Though, there is no limit to the maximum designed capacity, the capacity is to be decided on basis of market survey by OMCs.

6. Qualification criteria

- a) The APPLICANT should be of minimum 21 years of age (in case of individual APPLICANT).
- b) The APPLICANT shall be of Indian nationality AND/OR a company registered in India AND/OR Non-Resident Indians/Persons of Indian Origin AND/OR a Multi National Company having its registered office in India / Overseas Corporate Bodies having its registered office in India.
- c) The APPLICANT shall follow all the statutory norms as prescribed from time to time by Government of India or local government/government bodies for setting-up and its operation & maintenance of the CBG Plants.

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- d) The APPLICANT should have a valid Digital Certificate for entering details in the e-tendering portal.
- e) Evaluation of the EOIs shall be carried out of a total of 100 marks allocated as per table hereunder. The prospective APPLICANT has to score minimum of 35 marks to qualify.

S. No.	Qualification Criteria	Marks	Document Required
(i)	Number of Years' Experience of the Firm in any sector as on date of application	Max 15 marks	APPLICANT to submit relevant documents on registration of Company
a)	More than or equal to 5 years	15	
b)	More than or equal to 2 years, but less than 5 years	10	
c)	Less than 2 years	5	
(ii)	Past Experience in preceding 10 years (As on date of application) of project execution including supply, installation, commissioning of Facilities to produce biogas or past experience in any other project work in energy/healthcare/social welfare/infrastructure/power/biomass/transport.	Max 25 marks	APPLICANT to submit relevant Work Orders/ Completion Certificate / any other document in support of execution of the Plant
a)	Minimum 1 project with investment between INR 5 – INR 10 crore each	25	
b)	Minimum 1 project with investment between INR 2 – INR 5 crore each	15	
c)	Minimum 1 project with investment between INR 1 – INR 2 crore each	10	
d)	Minimum 1 project with investment of upto INR 1 crore	5	
(iii)	Turnover (Average of last 3 Financial years as per audited balance sheet)	Max 30 marks	Annual reports containing audited balance sheets and profit & loss accounts statement
a)	More than or equal to INR 5 crore	30	
b)	More than or equal to INR 3 crore, but less than INR 5 crore	20	
c)	More than or equal to INR 1 crore, but less than INR 3 crore	10	
d)	Less than INR 1 crore	5	
(iv)	Technical competencies & tie-ups	Max 30 marks	APPLICANT to submit relevant technical documents including documents
a)	Possessing in-house technical know-how / Tie up with technology provider on digester	10	
b)	Possessing in-house technical know-how / Tie up with technology provider on purification system	10	

EOI No: CBG25, dated 3rd August 2020 System ID CBG25

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S. No.	Qualification Criteria	Marks	Document Required
c)	Possessing in-house technical know-how / Tie up with technology provider on compressor	10	proving in-house technology / technology tie-ups

f) **Evaluation of the EOI application documents**

The SATAT scheme is to be implemented in a rapid manner with 5000 plants targeted by 2023. As per the EOI, a number of documents like registration certificate, work experience proof, financial statements and technology certification are to be provided by the Applicant as proof documentary evidence on the above parameters. All documents submitted by the Applicant shall be considered as authentic during the evaluation process and evaluation shall be conducted based on the documents submitted in the e-tendering portal & no further investigation or physical examination of the claims made through submitted documents by the applicant shall be carried out.

But in case at a later stage it is found that any of the information furnished in the documents submitted are not authentic/genuine, the application shall be rejected. If LOI has been issued, the same shall also stand cancelled.

g) **Documentary Evidence**

- Experience of the Firm : Date of incorporation of the firm as per certificate of incorporation will be considered. In case of sole proprietorship or any other case where certificate of incorporation is not available, VAT / GST registration or date of issuance of any other Government licence will be considered. In case of absence of any of the above documents, date of issuance of PAN card of the sole proprietor along with declaration of establishment of the proprietorship will be considered. The name of the Applicant should exactly match the name as per certificate of incorporation and / or any other applicable documents.
- Past Experience : Copy of Work Order / Purchase Order / LOIs issued to the firm will be considered. In case the Applicant has set up their own Plant, value of Fixed Assets as per the Balance Sheet of the Firm duly certified will be considered. For verification, the balance sheet of the year / subsequent year on which the Plant was set up shall be undertaken. In certain cases, where it can be established that the work has been done and / or the Applicant has set up their own Plant but the value could not be ascertained, marks will be awarded as per the criteria 'Minimum 1 project with investment of upto INR 1 crore'.

- Turnover: The sale from core business of the firm will be considered for turnover. Income from incentives, tax benefits, deductions, etc. shall not be considered in turnover. The relevant profit & loss / income and expenditure statement duly certified shall have to accompany EOI submissions.
- Technical competencies & tie-ups :
 - In case of technical tie-ups, the following will be considered during evaluation
 - MoU with technical partner / service provider
 - Letter / E-mail of confirmation on technology-tie-ups
 - In case of compressor, as the same is sold as a single unit, market survey & quotations.
 - MoU with consultant facilitating technology for the Plants.
 - MoU stating that technology for the entire Plant / production of CBG shall be considered as technical tie-ups for digester, purification system & compressor, even if it is not mentioned separately.
 - For Applicant possessing in-house technical know-how, the following will be considered during evaluation
 - Self declaration stating possession of technical know-how / mentioned in the EOI application of the same. Details on technical know-how shall also be reflected in "Details on Technology to be used" item of the EOI application.
 - If the Party has their own Plant producing CBG and declared in the application, the same shall be considered for the clause Possessing in-house technical know-how.
 - Patent letter, if any, shall also be considered.
- Applicant should be of minimum 21 years of age: The same will be ascertained in case of individual applicant on basis on any Government issued identification with age / date of birth mentioned.

7. Risks

The APPLICANT should be well aware of the various risks involved in the setting up the CBG Plant and its marketing and should conduct independent due diligence before committing to any investment decision. OMCs shall not be responsible for any of their business decisions or any future losses arising due to any unforeseen circumstances.

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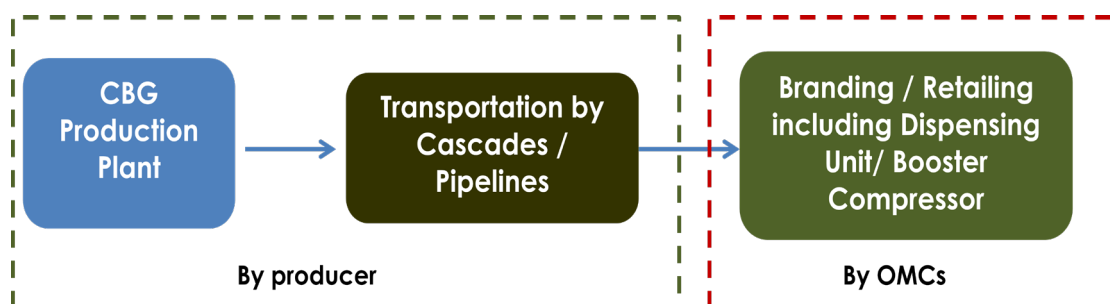
8. The prospective APPLICANTS shall clearly specify Plant-wise the name of the concerned OMC viz. IndianOil, BPCL & HPCL through which they choose to market the CBG. In case of multiple Plants being set up by the same APPLICANT, the APPLICANT can apply to different OMCs for these different Plants at different locations. However, the condition of attachment of CBG Plant with the suitable OMCs RO may be realigned/changed/modified as per requirement by the OMCs in discussion with the APPLICANT.

The APPLICANTS should clearly specify their preference in the following table:

S. No.	NAME & LOCATION OF EXISTING/PLANNED PLANT	NAME OF OMC THROUGH WHICH CBG WILL BE RETAILED
1		
2		
3		
4		

9. Business Model for supply of CBG

Producer(s) / Seller(s) (Party/Entrepreneur) shall deliver CBG (within 25 Km, an indicative maximum distance), at Public sector Oil Marketing Companies' existing or new Retail Outlet / Stand alone Selling Point, through Cascades. The equipment for dispensing CBG at Public sector Oil Marketing Companies' existing or new Retail Outlet / Stand alone Selling Point shall be installed and maintained by Public sector Oil Marketing Companies', however, the CBG nozzles shall be manned and operated by RO Dealer. Electricity expenses towards dispensing of CBG through sale point shall be reimbursed to the Party who is actually bearing the costs. . Inlet flange of a Flow Meter placed at OMC Retail Outlet will be the point of sale. Detailed mechanism for measurement for supply of CBG would be described in definitive agreement. The cascade to remain connected to the compressor at retail outlet till the dispensation is operationally feasible.



Pricing Framework of CBG**(To be retailed through OMCs)**

Item	Unit	Price
Basic Price of CBG meeting IS 16087 : 2016 standard, compressed at 250 bar and delivered at OMC Retail Outlet/ Consumer Point in cascades. *	Rs./kg	46.00
GST at 5%	Rs./kg	2.30
Total supply price (incl. GST) to be paid to party	Rs./kg	48.30

*** Basic Procurement price of CBG shall be valid till 31.03.2024. There will be periodic revision in procurement price with effect from 01.04.2024, however minimum procurement price will not be lower than Rs. 46/kg + applicable taxes for the period from 01.04.2024 to 31.03.2029.**

Additionally, an element of Rs. 2 per kg of CBG towards cost of setting up of infrastructure e.g. booster compressor, dispensing unit, etc. at retail outlet shall be provided to OMC or APPLICANT, as per whosoever sets up infrastructure at retail outlet. Electricity charges at the rate of Rs. 0.50 per kg of CBG dispensed towards operation of booster compressor, dispensing unit, etc at retail outlet, shall be paid/ reimbursed to the Party, whosoever pays the charges.

10. Finalization of APPLICANTS as mentioned in this EOI Document is an ongoing process as mentioned in the Notice Inviting Tender, which may be further extended depending on the decision of OMCs. OMCs reserve the right to discontinue the process at any point of time without assigning any reasons. All applications received shall be evaluated periodically against the qualification criteria mentioned in this EOI Document. On evaluation, if applicant is found to have submitted incomplete or ambiguous documents in support of any qualification criteria, a techno-commercial query may be sent to the applicant seeking clarification / required documents in support of the qualification criteria.
11. The empanelled APPLICANT shall be informed separately by the respective OMC regarding their empanelment based on the documents submitted against qualification criteria. APPLICANT must submit application only after verifying their qualification against criteria mentioned in this EOI Document.

II. GENERAL

EOI FOR PRODUCTION & SUPPLY OF COMPRESSED BIO GAS (CBG) TO OIL MARKETING COMPANIES (OMCs) ACROSS INDIA

1. This document contains 48 pages including the cover page, Notice Inviting EOI document and 9 annexures.
2. All revisions, clarifications, corrigenda, addenda, time extensions etc., to the EOI will be hosted on Central Public Procurement Portal of Government of India (<https://eprocure.gov.in/cppp/>); IndianOil e-tender website (<https://iocletenders.nic.in/nicgep/app>); BPCL website (www.bharatpetroleum.com) and HPCL website (www.hindustanpetroleum.com) under Tenders and contracts. APPLICANTs should regularly visit these websites to keep themselves updated.

3. Submission of EOI

The EOI complete in all respect for Indian Oil Corporation Ltd., Bharat Petroleum Corporation Ltd. and Hindustan Petroleum Corporation Ltd. should be submitted only through online portal of respective OMC, detailed as under. No physical EOI shall be accepted.

Name of OMC	E-tendering portal
Indian Oil Corporation Ltd.	https://iocletenders.nic.in
Hindustan Petroleum Corporation Ltd.	https://etender.hpcl.co.in
Bharat Petroleum Corporation Ltd.	https://bpcleproc.in

APPLICANTs may apply to a specific OMC for a Plant. If EOIs are submitted to more than one OMC for the same Plant, the EOI for the Plant will be rejected by all OMCs.

4. The APPLICANT shall also furnish self-certification of being not under liquidation, court receivership or similar proceeding in support of their fulfilling the eligibility criteria. The same to be provided for all the partners, wherever applicable. A format for the same is attached as **Annexure II**.
5. OMCs will not be responsible for any cost or expenses incurred by the APPLICANT in connection with preparation or delivery of EOI.
6. After the empanelment/selection of the APPLICANTS as per the evaluation criteria, the following shall be the procedure
 - a. Market survey by OMC for evaluation & deciding about:
 - i. Feedstock
 - ii. Market Size
 - iii. Retail Outlet

- iv. Business Model
 - b. Binding LOI document
 - c. Signing of Commercial Agreement
7. After acceptance of LOI, APPLICANT to submit a bank guarantee, to safeguard investment of OMCs towards retailing of CBG. The same is detailed below
 - a. For Parties having existing Plant producing Bio-gas / CBG (as on date of application), who have applied for the LOI, a bank guarantee amount of Rs. 1 lakh per CBG Plant, to be obtained within one month after issuance of LOI.
 - b. For new Parties, who are to set up Plants, a bank guarantee amount of Rs. 5 lakh per CBG Plant, to be obtained within one month after issuance of LOI.
8. The APPLICANT is required to furnish all information and documents as called for in this EOI in English language. Any printed literature / documentary evidence submitted in another language, along with the EOI documents needs to be accompanied by an authentic English translation, in which case, for the purpose of interpretation of the document, the English version will govern.
9. OMCs reserve the right to call the APPLICANT for presentation. OMCs will not be responsible for any cost or expenses incurred by the APPLICANT, for the same. Also, the representatives from OMCs may visit the plant site(s) of the APPLICANT for verification. The APPLICANT shall have no objection whatsoever in this regard and shall facilitate OMCs visit.
- 10. Reconstitution of Firm**

The applicant may request for change of constitution of the firm due to various reasons such as arranging the finance, arranging the land etc. Such request will be considered on case to case basis as per the merit of the each case.
- 11. Relocation of CBG Plant offered in EOI**

The applicant may request change of the location of the CBG plant before or after issuance of LOI. Such request will be considered on case to case basis as per the merit of the each case.
12. The word Tender mentioned in this document/ Annexures shall mean the same as EOI document

III. **SPECIAL TERMS AND CONDITIONS**

The following are indicative but not exhaustive terms and conditions for supply of CBG to OMCs

▪ **Business model**

- Specific business model, as mentioned in point 9, to be finalized.
- CBG to be sold under brand name of the respective OMC.

▪ **Quality Parameters**

- Supply of CBG shall be as per IS 16087 : 2016 standards and CBG shall be compressed at 250 Bar pressure during delivery.
- APPLICANT shall have Gas Chromatograph/ gas analyzer and all relevant testing equipment.
- All the testing equipment maintained by the APPLICANT shall be duly certified periodically by a Government Approved Testing Laboratory.
- Test reports certified by APPLICANT shall accompany each batch of supply.
- OMCs shall have right of independent sample testing, which shall be binding on all Parties.

▪ **Supply Conditions**

- The production of CBG shall be synchronized to market demand with increase in production gradually to meet market demand.
- It is expected that full capacity utilization of CBG Plant shall be achieved within 12-18 months as per market conditions.
- The term of commercial agreement shall be 10 years. The same shall be extended on mutual consent.

▪ **Supply Disruption**

- In the event supplies are not maintained for a continuous period or are intermittent, OMCs shall be free to either suspend supplies or terminate the commercial agreement and obtain CBG from other sources at producers risk & cost.

▪ **Bank Guarantee**

- For Parties having existing Plant producing Bio-gas / CBG (as on date of application), who have applied for the LOI, a bank guarantee amount of Rs. 1 lakh per CBG Plant, to be submitted within one month after issuance of LOI.
- For new Parties, who are to set up Plants, a bank guarantee amount of Rs. 5 lakh per CBG Plant, to be submitted within one month after issuance of LOI.

▪ **Approvals**

- Seller shall obtain all necessary statutory approvals for its Facility and Equipment.

- **Safety Procedures**

- Both parties shall follow all the applicable safety procedures.

IV. **INTEGRITY PACT**

APPLICANT shall also have to essentially sign an Integrity Pact (IP) document for participating in this EOI. (placed at Annexure IV).

Pro forma of Integrity Pact (IP) of IndianOil, BPCL, HPCL has been uploaded as integrity pact (IP) form. APPLICANT shall be required to download and print it such that it is legible. All pages of the printed copy of IP should be duly signed by the authorized signatory and stamped all the pages, with two witnesses name, address & signature and place & date. Thereafter, that copy should be scanned and uploaded by APPLICANT along with other EOI documents. This document is essential and binding.

V. **GRIEVANCE REDRESSAL MECHANISM**

In case of any disputes or difference arising between the Parties in relation to this agreement, such disputes or differences shall be amicably settled by mutual discussions between the parties at the level of their respective Executive Directors or such officials so authorised by the Parties. If, however the dispute and differences cannot still be settled between parties within 30 days of such reference, all such disputes and differences shall be referred to arbitration of a Sole Arbitrator as per the provisions of Arbitration & Conciliation Act, 1996. The venue and seat of arbitration proceedings shall be Mumbai. Arbitration proceedings shall be conducted in English Language. The Agreement will be governed by Indian Laws. Parties submit themselves to jurisdiction of courts at Mumbai.

VI. **QUERIES AND CLARIFICATIONS**

Applicants to note that any queries related with EOI of the concerned OMC are to be submitted online only at sites mentioned below against the respective OMCs. Queries/clarifications received in any other form are liable to be unanswered. A written reply from the concerned OMC will be given on the same site and that answer / clarification shall be visible to all the Applicants except confidential information.

Name of OMC	E-tendering portal
Indian Oil Corporation Ltd.	https://iocletenders.nic.in

EOI No: CBG25, dated 3rd August 2020 System ID CBG25

EOI FOR PRODUCTION & SUPPLY OF COMPRESSED BIO GAS (CBG) TO OIL MARKETING COMPANIES (OMCs) ACROSS INDIA

Hindustan Petroleum Corporation Ltd.	https://etender.hpcl.co.in
Bharat Petroleum Corporation Ltd.	https://bpclproc.in/

VII. **GOVERNING LAWS**

The laws of Union of India shall govern all matters concerning the EOI. Any issue arising related to the EOI or the selection process shall be adjudged by the courts in New Delhi, India alone.

IndianOil/BPCL/HPCL reserves the right to accept or reject, any or all EOIs received at its absolute discretion without assigning any reason whatsoever.

VIII. **SUBMISSION OF EOI**

The APPLICANT must provide a Cover letter on his official stationery (letter head) along with their EOI in the format provided as Annexure-IA with the "FORMAT FOR SUBMISSION OF EOI". The same shall be submitted online on and no physical copy of the EOI documents shall be accepted.

IX. **LAST DATE/TIME OF SUBMISSION OF EOI**

1. The EOI should be uploaded in the portal of respective OMC only as per timelines in the Notice Inviting Expression of Interest (NIEOI) document.
2. **The EOI complete in all respect for Indian Oil Corporation Ltd., Bharat Petroleum Corporation Ltd. and Hindustan Petroleum Corporation Ltd. should be submitted only through online portal of respective OMC only, detailed as under. No physical EOI shall be accepted.**

Name of OMC	E-tendering portal
Indian Oil Corporation Ltd.	https://iocletenders.nic.in
Hindustan Petroleum Corporation Ltd.	https://etender.hpcl.co.in
Bharat Petroleum Corporation Ltd.	https://bpclproc.in/

X. **IMPORTANT NOTE**

This advertisement does not constitute and will not be deemed to constitute any commitment on part of OMCs to off-take CBG.

OMCs have the sole discretion to qualify or accept the EOI and reject the proposal without assigning any reason whatsoever.

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Furthermore, this advertisement neither confirms the right nor an expectation on any party to participate in the proposed EOI.

XI. For any queries the following officers of HPCL may be contacted

Name	Designation	E-mail	Contact Number
Amit Agrawal	DGM- Gas Marketing	amitag@hpcl.in	022-23768247, 9769811124
Atithi Aman	Assistant Manager - Procurement	aman.atithi@hpcl.in	022-23768155, 8961188676

XII. ANNEXURES

LIST OF ANNEXURES

Annexure I	Format for submission of EOI
Annexure I A	EOI Application
Annexure II	Self-certification
Annexure III	Format of Undertaking by Tenderer
Annexure IV	Integrity Agreement
Annexure IV A	CVC guideline
Annexure V	Format for filling details of past experience
Annexure VI	Format for filling Annual Turnover
Annexure VII	Bidder's Bank Account Details
Annexure VIII	Checklist
Annexure IX	White paper on CBG

All Annexure should be filled or be marked as not applicable and in any case not to be left blank.

EOI No: CBG25, dated 3rd August 2020 System ID CBG25

EOI FOR PRODUCTION & SUPPLY OF COMPRESSED BIO GAS (CBG) TO OIL MARKETING COMPANIES (OMCs) ACROSS INDIA

ANNEXURE – I

FORMAT FOR SUBMISSION OF EOI

(to be printed on the official stationery / letterhead of the APPLICANT)

To,
(Name & Address of respective OMC as applicable)

Dear Sir,

Subject: Submission of Expression of Interest for “**Production & supply of Compressed Bio Gas (CBG) to Oil Marketing Companies (OMCs) across India**”.

With reference to your EOI inviting notice Ref. No: (mention EOI number) dated (mention EOI date) and after examining the detailed documents, selection criteria and other details mentioned in the EOI document for “**Production & supply of Compressed Bio Gas (CBG) to Oil Marketing Companies (OMCs) across India**”, I/We hereby offer to submit my / our Expression of Interest in providing technology / partnering the said project.

1. All the schedules and documents necessary in this connection are enclosed hereto. All the documents/ photocopies of the documents have been self-attested by me/us and OMCs is free to reject our candidature if any of the documents/photocopies of the documents is/are found to be false or forged.
2. I/we, hereby also declare(s) that my/our organisation/firm is not debarred/ blacklisted by any Central/State Govt. department, agency, PSUs/ Institution/ Agencies/ Autonomous organization.
3. The information sought from me as per the EOI notice is enclosed in **Annexure-IA** to this letter.

Yours Faithfully,

(Signature & Stamp of Authorised Signatory)

Designation:

Date:

Place:

EOI No: CBG25, dated 3rd August 2020 System ID CBG25

EOI FOR PRODUCTION & SUPPLY OF COMPRESSED BIO GAS (CBG) TO OIL MARKETING COMPANIES (OMCs) ACROSS INDIA

Annexure – IA

Name of the Project	Production & supply of Compressed Bio Gas (CBG) to Oil Marketing Companies (OMCs) across India	
1.0 General Information		
Name of the APPLICANT submitting EOI		
Nature or legal status of the APPLICANT		
Structure of the APPLICANT	Entrepreneurs / Sole Proprietorships / Partnerships / Limited Liability Partnerships / Companies/ Cooperative Societies / Technology Providers	
Name and address of associated companies to be involved in the project with relationship and role, if any		
Details of Registration document of the APPLICANT <i>(provide details & submit copy of the company / organisation's registration)</i>		
Registered Address of APPLICANT		
Name, Designation and address of authorized Contact person: Mobile Number Landline number Fax Number		
Email (of individual and common e-mail of APPLICANT, if available)		
Name, Designation and address of authorized Signatory		
PAN Details (copy to be attached)		
GST Number (copy to be attached)		
CIN Number (if applicable)		
Turnover of the APPLICANT during last three financial years (Please enclose copy of audited Balance Sheet & Profit & Loss Statements)	Year	Turn Over (Rs Crore)
	Financial Year-1	
	Financial Year-2	
	Financial Year-	

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EOI FOR PRODUCTION & SUPPLY OF COMPRESSED BIO GAS (CBG) TO OIL MARKETING COMPANIES (OMCs) ACROSS INDIA

	3	
In case APPLICANT is a subsidiary company, indicate the role of parent company		
Has APPLICANT have ever been debarred or blacklisted? If so, please provide details.		
2.0 Technology & Experience Information		
2.1 Past Experience in preceding 10 years (As on date of application) of project execution including supply, installation, commissioning of Facilities to produce biogas or past experience in any other project work in energy/ healthcare / social welfare/ infrastructure / power / biomass/ transport	<i>Insert additional rows for additional projects Documentary evidence Work Orders/ Completion Certificate / any other document in support of execution of the Plant to be submitted alongside</i>	
Name of Project		
Type of Project		
Location of Project Site		
Client Name		
Date of Award of Work Order/LOA or Date of initiation of Work		
Date of Commissioning		
Value of Work executed (INR in crore)		
2.2 Technology available with APPLICANT	<i>APPLICANT to submit relevant technical documents including documents proving in-house technology</i>	
Digester		
Purification system		
Compressor		
2.3 Technology tie-ups of APPLICANT	<i>APPLICANT to submit relevant technical documents including documents proving technology tie-ups like MOUs, Commercial Agreements, etc.</i>	
Digester		
Purification system		
Compressor		
Total nos. of CBG plants owned / has provided technology/ services / license by the APPLICANT with capacity	Demo/Pilot	Commercial
Details of existing/planned individual Plants from which CBG is to be supplied to OMCs		
Name of plant		
Type of plant (demo / pilot / commercial)		

EOI FOR PRODUCTION & SUPPLY OF COMPRESSED BIO GAS (CBG) TO OIL MARKETING COMPANIES (OMCs) ACROSS INDIA

Type of ownership	Own			Others (only technology provided)
Plant Location (Town/City, State, Country)				
Operational, since (date of commissioning in DD/MM/YYYY format)	(Applicable for existing plants only. Existing plants are those which are installed as on date of application and producing biogas for its further utilisation in power production, CBG production or direct sale to end consumers etc)			
Plant Capacity	Installed: Operational: Average working days per year:			
Brief details on Technology deployed				
Feedstock used				
Annual Capacity:				
• Biomass/waste processed(ton per day)			
• CBG(ton per day)			
• Other by-products(ton per day)			
Total plant area (in Acre)				
Min. Commercial Scale Plant CapacityMT/day of biomass processed			
Details on Technology to be used	<ul style="list-style-type: none"> • Process Flow Diagram • Feedstock which may be used • Main products & by-products • Utilization of by-products • Recycling of water • Effluent discharge yield and its treatment / Zero liquid discharge/ water reuse • Whether technology is flexible to scale up • Energy efficiency initiatives • Overall material balance (@ 1 tonne of biomass processed) Other significant information			
The prospective APPLICANTS shall clearly specify Plant-wise the name of the concerned OMC viz. IndianOil, BPCL & HPCL through	S. N o.	CBG Plant Location	Name of OMC through which CBG will be retailed	CBG Quantity (in tonnes per day)

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which they choose to market the CBG and CBG generation per Plant However, the APPLICANTS can choose to apply to different OMCs for marketing their CBG produced from different Plants located at different locations. (for more than 4 CBG Plants, additional lines should be added detailing their location and the CBG quantity to be produced in tonnes)	1			
	2			
	3			
	4			
Authorized Signatory Designation Stamp Date Telephone/ email of authorized signatory				

Note:

1. The APPLICANT must submit all relevant documentary evidence with reference to above.
2. **All the documents to be submitted by the APPLICANT should be self attested.**
3. Please provide the description in details for clear understanding. Attach separate sheets, if required.

Annexure II

(On APPLICANTS letterhead)

AFFIDAVIT

I _____, the *Director / Proprietor / Partner / Authorized signatory of _____ (mention name of firm/company and its complete address) do here by solemnly affirm and declare as under:-

1. That our Firm / company i.e. _____ (mention name of *firm/ company) is registered vide Registration No. _____ under the provisions of _____ (mention the name of the Act).
2. That our Firm / company i.e. _____ (mention name of *firm/ company) has applied in response to the Expression of Interest for Production & supply of Compressed Bio Gas (CBG) to Oil Marketing Companies (OMCs) across India.
3. That _____ (mention name of firm/company) is eligible to submit the aforesaid application as it not is under liquidation, court receivership or similar proceedings.
4. That all the information, documents and declarations submitted in/with our application are correct to the best of our knowledge and understanding.
5. That if any information, document or declaration submitted in/with our application, is found to be incorrect at a later date, we indemnify _____ (OMCs name) against any loss due to this and _____ (OMCs name) may take any action as deemed fit.

Place:
Date:

(Sign. & Seal of Authorized Signatory)

Annexure III

UNDERTAKING BY THE APPLICANT

NAME OF WORK: EOI FOR PRODUCTION & SUPPLY OF COMPRESSED BIO GAS (CBG) TO OIL MARKETING COMPANIES (OMCs) ACROSS INDIA

NIEOI No. : _____

We confirm that we have submitted our EOI considering Inter-alia the

1. **EOI Document(s)**
2. **Annexures I to IX of EOI document**
3. **Additional Document(s) (if any)**
4. **Corrigendum (if any)**
5. **Pre Bid Meeting Minutes (if any)**

We _____ (Name of the Tenderer)

hereby certify that we have fully read and thoroughly understood the tender requirements and accept all terms and conditions of the tender including all corrigendum/addendum issued, if any. Our offer is in confirmation to all the terms and conditions of the tender including all corrigendum/addendum, if any and minutes of the pre- bid meeting. In the event our offer is found acceptable and contract is awarded to us, the complete tender document shall be considered for constitution of Contract Agreement.

**SIGNED FOR AND ON BEHALF OF
TENDERER(S)**

Name of Tenderer(s)

Date : _ _ / _ _ / _ _ _ _

Place :

Seal & Signature of Tenderer

NOTE:

This declaration should be signed by the Tenderer's authorized representative on COMPANY LETTERHEAD who is signing the Bid and scanned copy to be uploaded.

Annexure IV

(To be executed on plain paper and submitted along with Technical Bid)

INTEGRITY PACT

AGREEMENT

UNDER INTEGRITY PACT

No.
Dated

To,

HINDUSTAN PETROLEUM CORPORATION LIMITED

Sub : Procurement of Bidding Documents

Ref. Tender no.

HPCL and the Bidder agree that the Notice Inviting Tender (NIT) is an offer made on the condition that the bidder will sign the Integrity Pact and the Bid would be kept open in its original form without variation or modification for a period of (state the number of days from the last date for the receipt of tenders stated in the NIT) **360 days** (which may be extended on mutual agreement) and the making of the bid shall be regarded as an unconditional and absolute acceptance of this condition of the NIT.

We confirm acceptance and compliance with the Integrity Pact in letter and spirit. We further agree that the contract consisting of the above conditions of NIT as the offer and the submission of Bid as the Acceptance shall be separate and distinct from the contract which will come into existence when bid is finally accepted by HPCL.

The consideration for this separate initial contract preceding the main contract is that HPCL is not agreeable to sell the NIT to the Bidder and to consider the bid to be made except on the condition that the bid shall be kept open for **360 days** (which may be extended on mutual agreement) after the last date fixed for the receipt of the bids and the Bidder desires to make a bid on this condition and after entering into this separate initial contract with HPCL.

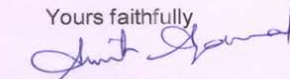
HPCL promises to consider the bid on this condition and the Bidder agrees to keep the bid open for the required period. These reciprocal promises form the consideration for this separate initial contract between the parties.

If Bidder fails to honour the above terms and conditions, HPCL shall have unqualified, absolute and unfettered right to encash / forfeit the bid security submitted in this behalf.

Yours faithfully,

(BIDDER)

Yours faithfully



(PURCHASER)

Amit Agrawal
Chief Manager- Gas Mktg.
Gas & Renewables SBU, HPCL

INTEGRITY PACT

INTEGRITY PACT

PRE-CONTRACT INTEGRITY PACT

General

This pre-bid pre-contract Agreement (hereinafter called the Integrity Pact) is made on _ day of the month of __20, between, on one hand, Hindustan Petroleum Corporation Limited acting through Shri (Designation of the officer.), Department (hereinafter called the "BUYER", which expression shall mean and include, unless the context otherwise requires, his successors in office and assigns) of the First Part and M/s. _____ represented by Shri _____, _____, (hereinafter called the "BIDDER/Seller" which expression shall mean and include unless the context otherwise requires, his successors and permitted assigns) of the Second Part.

WHEREAS the BUYER proposes to procure _____ (Name what is being procured) and the BIDDER/Seller is willing to offer/has offered the (State what is being offered).

WHEREAS the BIDDER/SELLER is a private company/ public company/ Government undertaking / partnership / registered export agency, constituted in accordance with the relevant law in the matter and the BUYER is a Ministry/Department of the Government of Indian/PSU performing its functions on behalf of the President of India.

NOW, THEREFORE,

To avoid all forms of corruption by following a system that is fair, transparent and free from any influence/unprejudiced dealings prior to, during and subsequent to the currency of the contract to be entered into with a view to:-

Enabling the BUYER to obtain the desired said stores/equipment item at a competitive price in conformity with the defined specifications by avoiding the high cost and the distortionary impact of corruption on public procurement, and

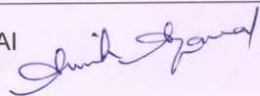
Enabling BIDDER/SELLER to abstain from bribing or indulging in any corrupt practice in order to secure the contract by providing assurance to them that their competitors will also abstain from bribing and other corrupt practices and the BUYER will commit to prevent corruption, in any form, by their officials by following transparent procedures.

The parties hereto hereby agree to enter into this Integrity Pact and agree as follows:

Commitments of the Buyer

- 1.1 The Buyer undertakes that no official of the BUYER, connected directly or indirectly with the contract, will demand, take a promise for or accept, directly or through intermediaries, any bribe, consideration, gift, reward, favour or any material or immaterial benefit or any other advantage from the BIDDER, either for themselves or for any person, organization or third party related to the contract in exchange for an advantage in the bidding process, bid evaluation, contracting or implementation process related to the Contract.
- 1.2 The Buyer will, during the pre-contract stage, treat all Bidders alike, and will provide to all Bidders the same information and will not provide any such information to any particular

HPCL, MUMBAI



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EOI FOR PRODUCTION & SUPPLY OF COMPRESSED BIO GAS (CBG) TO OIL MARKETING COMPANIES (OMCs) ACROSS INDIA

INTEGRITY PACT

BIDDER which could afford an advantage to that particular BIDDER in comparison to other BIDDERS.

- 1.3 All the officials of the Buyer will report to SBU Head or concerned Functional Director of HPCL for any attempted or completed breaches of the above commitments as well as any substantial suspicion of such a breach.
2. In case of any such preceding misconduct on the part of such official(s) is reported by the BIDDER/SELLER to the BUYER with full and verifiable facts and the same is *prima facie* found to be correct by the Buyer, necessary disciplinary proceedings, or any other action as deemed fit, including criminal proceedings may be initiated by the BUYER and such a person shall be debarred from further dealings related to the contract process. In such a case while an enquiry is being conducted by the Buyer the proceedings under the contract would not be stalled.
- 2.1 The BUYER will exclude from the process all known prejudiced persons.
- 2.2 If the BUYER obtains information on the conduct of any of its employees which is a criminal offense under the relevant Anti-Corruption Laws of India, or if there be a substantive suspicion in this regard, the BUYER will inform its Vigilance Office and in addition can initiate disciplinary actions.

Commitments of Bidders

3. The BIDDER/SELLER commits himself to take all measures necessary to prevent corrupt practices, unfair means and illegal activities during any stage of its bid or during any pre-contract or post-contract stage in order to secure the contract or in furtherance to secure it and in particular commits himself to the following:-
 - 3.1 The BIDDER/SELLER will not offer, directly or through intermediaries, any bribe, gift, consideration, reward, favour, any material or immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of the Buyer, connected directly or indirectly with the bidding process, or to any person, organization or third party related to the contract in exchange for any advantage in the bidding, evaluation, contracting and implementation of the Contract.
 - 3.2 The BIDDER/SELLER further undertakes that it has not given, offered or promised to give, directly or indirectly any bribe, gift, consideration, reward, favour, any material or immaterial benefit or other advantage, commission, fees, brokerage or inducement to any official of the Buyer or otherwise in procuring the Contract or forbearing to do or having done any act in relation to the obtaining or execution of the Contract or any other Contract with the BUYER for showing or forbearing to show favour or disfavour to any person in relation to the Contract or any other Contract with the BUYER.
 - 3.3 BIDDERS shall disclose the name and address of agents and representatives and Indian BIDDERS shall disclose their foreign principals or associates.
 - 3.4 BIDDERS shall disclose the payments to be made by them to agents/brokers or any other intermediary, in connection with this bid/contract.
 - 3.5 The BIDDER further confirms and declares to the BUYER that the BIDDER is the original manufacturer/integrator and has not engaged any individual or firm or company whether Indian or foreign to intercede, facilitate or in any way to

HPCL, MUMBAI

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INTEGRITY PACT

recommend to the BUYER or any of its functionaries, whether officially or unofficially to the award of the contract to the BIDDER, nor has any amount been paid, promised or intended to be paid to any such individual, firm or company in respect of any such intercession, facilitation or recommendation.

- 3.6 The Bidder, either while presenting the bid or during pre-contract negotiations or before signing the contract, shall disclose any payments he has made, is committed to or intends to make to officials of the Buyer or their family members, agents, brokers or any other intermediaries in connection with the contract and the details of services agreed upon for such payments.
- 3.7 The BIDDER/SELLER will not collude with other parties interested in the contract to impair the transparency, fairness and progress of the bidding process, bid evaluation, contracting and implementation of the contract.
- 3.8 The BIDDER/SELLER will not accept any advantage in exchange for any corrupt practice, unfair means and illegal activities.
- 3.9 The BIDDER/SELLER shall not use improperly, for purposes of competition or personal gain, or pass on to others, any information provided by the BUYER as part of the business relationship, regarding plans, technical proposals and business details, including information contained in any electronic data carrier. The BIDDER/SELLER also undertakes to exercise due and adequate care lest any such information is divulged.
- 3.10 The BIDDER/SELLER commits to refrain from giving any complaint directly or through any other manner without supporting it with full and verifiable facts.
- 3.11 The BIDDER/SELLER shall not instigate or cause to instigate any third person to commit any of the actions mentioned above.
- 3.12 The BIDDER/SELLER or any employee of the BIDDER/SELLER or any person acting on behalf of the BIDDER/SELLER, either directly or indirectly, is a relative of any of the officers of the BUYER, or alternatively, if any relative of an officer of the BUYER has financial interest/stake in the BIDDER/SELLER's firm, the same shall be disclosed by the BIDDER/SELLER at the time of filing of tender.

The term 'relative' for this purpose would be as defined in Section 6 of the Companies Act 1956.

- 3.13 The BIDDER/SELLER shall not lend to or borrow any money from or enter into any monetary dealings or transactions, directly or indirectly, with any employee of the BUYER.
4. **Previous Transgression**
- 4.1 The BIDDER/SELLER declares that no previous transgression occurred in the last three years immediately before signing of this Integrity Pact, with any other company in any country in respect of any corrupt practices envisaged hereunder or with any Public Sector Enterprise in India or any Government Department in India, that could justify BIDDER/SELLERs exclusion from the tender process.

INTEGRITY PACT

- 4.2 The BIDDER/SELLER agrees that if it makes incorrect statement on this subject, BIDDER/SELLER can be disqualified from the tender process or the contract, if already awarded, can be terminated for such reason.

Earnest Money

- 5.1. While submitting commercial bid, the BIDDER/SELLER shall deposit an amount (to be specified in the RFP (Request for Proposal) as Earnest Money, with the BUYER through any of the following instruments (as specified In RFP):-

- (i) Bank Draft or a Pay Order
- (ii) A confirmed guarantee by an Indian Nationalized Bank, promising payment of the guaranteed sum to the BUYER, on demand within three working days without any demur whatsoever and without seeking any reasons whatsoever. The demand for payment by the BUYER shall be treated as conclusive proof for payment.
- (iii) Any other mode or through any other instrument (to be specified in RFP).

® **(iv) Through e-payment**

- 5.2. The Security Deposit & Retention Money shall be valid & retained by the buyer for such period as specified in the RFP/GTC.

- 5.3 In the case of successful BIDDER/SELLER a clause would also be incorporated in the Article pertaining to Performance Bond in the Purchase Contract that the provisions of Sanctions for Violation shall be applicable for forfeiture of Performance Bond in case of a decision by the BUYER to forfeit the same without assigning any reason for imposing sanction for violation of this pact.

- 5.4 No interest shall be payable by the BUYER to the BIDDER/SELLER on Earnest Money/Security Deposit for the period of its currency.

6. Sanctions for Violation

- 6.1 Any breach of the aforesaid provisions by the BIDDER/SELLER or any one employed by it or acting on its behalf (whether with or without the knowledge of the BIDDER/SELLER) shall entitle the BUYER to take all or anyone of the following actions, wherever required:-

- (i) To immediately call off the pre-contract negotiations without assigning any reason or giving any compensation to the BIDDER / SELLER. However, the proceedings with the other BIDDER(s) / SELLER(s) would continue.
- (ii) The Earnest Money Deposit (in pre-contract stage) and/or Security Deposit Performance Bond (after the contract is signed) shall stand forfeited either fully or partially, as decided by the BUYER and the BUYER shall not be required to assign any reason therefore.
- (iii) To immediately cancel the contract, if already signed, without giving any compensation to the BIDDER/SELLER.

EOI FOR PRODUCTION & SUPPLY OF COMPRESSED BIO GAS (CBG) TO OIL MARKETING COMPANIES (OMCs) ACROSS INDIA

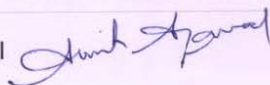
INTEGRITY PACT

- (iv) To recover all sums already paid by the BUYER and in case of an Indian BIDDER/SELLER with interest thereon at 2% higher than the prevailing Prime Lending Rate of State Bank of India, while in case of a BIDDER/SELLER from a country other than India with interest thereon at 2% higher than the L1BOR. If any outstanding payment is due to the BIDDER/SELLER from the BUYER in connection with any other contract for any other stores, such outstanding payment could a/so be utilized to recover the aforesaid sum and interest.
 - (v) To encash the advance bank guarantee and performance bond/warranty bond, if furnished by the BIDDER/SELLER, in order to recover the payments, already made by the BUYER, along with interest.
 - (vi) To cancel all or any other Contracts with the BIDDER/SELLER. The BIDDER/SELLER shall be liable to pay compensation for any loss or damage to the BUYER resulting from such cancellation/rescission and the BUYER shall be entitled to deduct the amount so payable from the money(s) due the BIDDER/SELLER
 - (vii) To debar the BIDDER/SELLER from participating in future bidding processes of the Government of India or the BUYER for a minimum period of five years, which may be further extended at the discretion of the BUYER.
 - (viii) To recover all sums paid in violation of this Pact by BIDDER/SELLER(s) to any middleman or agent or broker with a view to securing the contract.
 - (ix) In cases where irrevocable Letters of Credit have been received in respect of any contract signed by the BUYER with the BIDDER/SELLER, the same shall not be opened.
 - (x) Forfeiture of Performance Bond in case a decision by the BUYER to forfeit the same without assigning any reason for imposing sanction for violation of this Pact.
- 6.2 The BUYER will be entitled to take all or any of the actions mentioned at para 6.1 (i) to (x) of this Pact also on the Commission by the BIDDER/SELLER or anyone employed by it or acting on its behalf (whether with or without the knowledge of the BIDDER/SELLER), of an offence as defined in Chapter IX of the Indian Penal code, 1860 or Prevention of Corruption Act, 1988 or any other statute enacted for prevention of corruption.
- 6.3 The decision of the BUYER to the effect that a breach of the provisions of this Integrity Pact has been committed by the BIDDER/SELLER shall be final and conclusive on the BIDDER/SELLER. However, the BIDDER/SELLER can approach the Independent external monitor(s) appointed for the purposes of this Pact.

7. Fall Clause

- a) The Bidder undertakes that during the previous one year, the Bidder has not supplied / is not supplying and/or has not agreed to supply similar product systems or subsystems at a price lower than that offered in the present bid in respect of same location as mentioned in the present bid to any other Ministry/Department of the Government of India or PSU.

HPCL, MUMBAI



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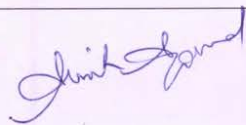
INTEGRITY PACT

- b) Further the Bidder unconditionally agrees and confirms that in case it is found at any stage that during the financial year in which bid was submitted by the bidder, the bidder had supplied/agreed to supply similar product systems or subsystems in respect of same location to any other Ministry/Department of the Government of India or a PSU at a price lower than that mentioned in the present bid ("**Lower Price**"), then the Buyer by providing a written notice to the Bidder shall be at liberty to apply Lower Price to the contract and accordingly reduce the contract value. The Bidder further undertakes to refund to the Buyer the difference between payment received under the contract and the Lower Price ("**Price Difference**") within 15 days of receipt of the said written notice.
- c) In case the Price Difference is not received by the Buyer from the Bidder within the period stipulated under clause 7 (b), then the Buyer shall be free to recover the Price difference from any amount due and payable to the Bidder under any contract or transaction undertaken with the Buyer. "

8. **Independent Monitors**

- 8.1 The BUYER has appointed Independent Monitors (hereinafter referred to as Monitors) for this Pact, in consultation with the Central Vigilance Commission **(1) Shri Arun Chandra Verma (2) Shri Jyoti Swaroop Pandey & (3) Shri Kata Chandrahas**, Contact address as C/o Company Secretary, Hindustan Petroleum Corporation Limited, 17, Jamshedji Tata Road, Churchgate, Mumbai - 400 020.
- 8.2 The task of the Monitors shall be to review independently and objectively, whether and to what extent the parties comply with the obligations under this Pact.
- 8.3 The Monitors shall not be subject to instructions by the representatives of the parties and perform their functions neutrally and independently.
- 8.4 Both the parties accept that the Monitors have the right to access all the documents relating to the project procurement, including minutes of meetings.
- 8.5 As soon as the Monitors notice, or have reason to believe, a violation of this Pact, he will so inform the C&MD of the BUYER Corporation.
- 8.6 The BIDDER(s) accepts that the Monitors have the right to access without restriction to all Project documentation of the BUYER including that provided by the BIDDER/SELLER. The BIDDER/SELLER will also grant the Monitor, upon his request and demonstration of a valid interest, unrestricted and unconditional access to his project documentation. The same is applicable to Subcontractors. The Monitor shall be under contractual obligation to treat the information and documents of the BIDDER/Subcontractor(s) with the confidentiality.
- 8.7 The BUYER will provide to the Monitor sufficient information about all meetings among the parties related to the Project provided such meetings could have an impact on the contractual relations between the parties. The parties will offer to the Monitor the option to participate in such meetings.
- 8.8 The Monitors will submit a written report to the C&MD of the BUYER/Secretary in the Department/within 8 to 10 weeks from the date of reference or intimation to him by the BUYER / BIDDER and, should the occasion arise, submit proposals for correcting problematic situations.

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EOI FOR PRODUCTION & SUPPLY OF COMPRESSED BIO GAS (CBG) TO OIL MARKETING COMPANIES (OMCs) ACROSS INDIA

INTEGRITY PACT

9. **Facilitation of Investigation**

In case of any allegation of violation of any provisions of this Pact or payment of commission, the BUYER or its authorised agencies & other Govt. authorities shall be entitled to examine all the documents including the Books of Accounts of the BIDDER/SELLER and the BIDDER/SELLER shall provide necessary information and documents in English and shall extend all possible help for the purpose of such examination.

10. **Law and Place of Jurisdiction**

This Pact is subject to Indian Law. The place of performance and jurisdiction is the seat of the BUYER.

11. **Other Legal Actions**

The actions stipulated in this Integrity Pact are without prejudice to any other legal action that may follow in accordance with the provisions of the extant law in force relating to any civil or criminal proceedings.

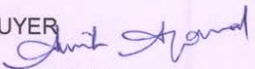
12. **Validity**

12.1 The validity of this Integrity Pact shall be from date of its signing and extend up to 5 years or the complete execution of the contract to the satisfaction of both the BUYER and the BIDDER/SELLER, including warranty period, whichever is later. In case BIDDER is unsuccessful, this Integrity Pact shall expire after six months from the date of the Signing of the contract.


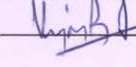
12.2 Should one or several provisions of this Pact turn out to be invalid, the remainder of this Pact remains valid. In this case, the parties will strive to come to an agreement to their original intentions.

13. The Parties hereby sign this Integrity Pact at _____ on _____

BUYER


Amit Agrawal
Ch. Manager- Gas Mktg.
Gas & Renewables SBU, HPCL

Witness

1. 
(CHINMOY TIKADER)
2. 
(VIJAY RAJ SAXENA)

BIDDER

Name of the Officer
Designation
Name of the Organisation/Dep/Ministry/PSU

Witness

1. _____
2. _____

Annexure IV A

No. 12-02-6-CTE-SPI(I)-2
Government of India
Central Vigilance Commission
(CTE's Organisation)

Satarkata Bhavan,
Block A, GPO Complex,
INA, New Delhi - 110 023.
Dated the 21st April 2004.

Office Order No. 25/04/04

Subject : - Consideration of Indian Agents.

The Commission has received a complaint alleging that in Government tenders an agent participates by representing a company officially and another bid is submitted as a 'direct offer' from the manufacturer. At times, the agent represents a foreign company in one particular tender and in another tender the said foreign company participates directly and the agent represents another foreign company. There is a possibility of cartelisation in such cases and thus award of contract at higher prices.

2. The issue has been deliberated in the Commission. In order to maintain the sanctity of tendering system, it is advised that the purchases should preferably be made directly from the manufacturers. Either the Indian Agent on behalf of the foreign principal or the foreign principal directly could bid in a tender but not both. Further, in cases where an agent participates in a tender on behalf of one manufacturer, he should not be allowed to quote on behalf of another manufacturer alongwith the first manufacturer in a subsequent / parallel tender for the same item.

3. It is suggested that these guidelines may be circulated amongst the concerned officials of your organization for guidance.



(A.K. Jain)
Technical Examiner
For Chief Technical Examiner

To
All OMCs of Ministries/Departments/PSUs/Banks/Insurance
Companies/Autonomous Organisations/ UTs.

EOI No: CBG25, dated 3rd August 2020 System ID CBG25

EOI FOR PRODUCTION & SUPPLY OF COMPRESSED BIO GAS (CBG) TO OIL MARKETING COMPANIES (OMCs) ACROSS INDIA

Annexure V

Past Experience in preceding 10 years (As on Date of application) of project execution including supply, installation, commissioning of Facilities to produce biogas or past experience in any other project work in energy/healthcare/social welfare/infrastructure/power/biomass/transport.

S. No.	Name of the project	Size and type of project	Location of project site	Client details (Name, contact nos., officer-in-charge)	Date of Award of Work Order or Date of initiation of Work	Date of Commissioning	Value of Work executed (INR in crore)	Documentary evidence Pg No.

Each of the entry would have to be supported with documentary evidence in the form of copy of Work Order containing detailed Scope of Work and respective Completion certificate/Commission certificate. The documentary evidence has to be uploaded with the tender documents for consideration.

Annexure VI**ANNUAL TURNOVER**

(Each Bidder must fill in this form)

Annual Turnover data for the last 3 financial years:

S. No.	Year	Annual Turnover (in Rs./-)		Documentary Evidence Pg No.
		In Figures	In Words	
1	Financial Year-1			
2	Financial Year-2			
3	Financial Year-3			

1. The information supplied should be the Annual Turnover of the bidder
2. **The annual turnover figures quoted by the bidder must be supported by CA certified audited balance sheet, P&L statement and auditor's report for the years mentioned.** The mentioned documentary evidence has to be uploaded with the tender documents for consideration.

Place:

Name:

Designation:

Date:

Annexure VII

FORMAT FOR ADVICE OF VENDOR BANK DETAILS

(On the Letterhead of the Bidder)

Date:

**To
Hindustan Petroleum Corporation Limited
Mumbai - 400 001**

Dear Sirs,

The following is a confirmation/updation of my bank account details and I hereby affirm my/our choice to opt for payment of amounts due to me under various contracts through electronic mode. I understand that Hindustan Petroleum Corporation Ltd. also reserves the right to send the payments due to me by a cheque/demand draft/electronic mode or through a banker.

A. Supplier/Contractor Details :

1. Supplier/Contractor Name
2. Supplier/Contractor Code
3. Address (including Pin Code)
4. Controlling Office Name/SBU
5. PAN No.
6. E-mail ID

B. Particulars of Bank Account :

1. Bank Name
2. Branch Name/Branch Code
3. Branch Address (incl. Pin Code)
4. 9 Digit MICR No. of Bank and Branch
(as appearing on the cheque)
5. Account Type (Savings/Cash Credit/Current)
6. Account Number (as appearing on cheque book)
7. IFSC Code of the Branch (for RTGS)
8. IFSC Code of the Branch (for NEFT)

I hereby confirm that the particulars given above are correct and complete and also undertake to promptly advise any changes to the above details to HPCL. If the transaction is delayed or not effected for reasons of incomplete or incorrect information or banking delays, I shall not hold Hindustan Petroleum Corporation Limited responsible. I also agree for printing of the bank details on the cheque or DD if the payment is effected by cheque/DD.

Name (in capitals) of Supplier/Contractor

Authorised Signatory

EOI No: CBG25, dated 3rd August 2020 System ID CBG25

EOI FOR PRODUCTION & SUPPLY OF COMPRESSED BIO GAS (CBG) TO OIL MARKETING COMPANIES (OMCs) ACROSS INDIA

Date :

Official Rubber Stamp

Note : 1. Bank details to be confirmed by the bankers. Such confirmation shall be duly signed & stamped by the bankers.

2. Please enclose (i) Cancelled Cheque/Photocopy of a Cancelled cheque (ii) PAN card copy

Annexure VIII**CHECKLIST**

Bidders are requested to duly fill in the following checklist. This checklist gives only certain important items to facilitate the bidder to make sure that the necessary data / information as called for in the Bid Document has been submitted by them along with their offer. This, however, does not relieve the bidder of his responsibilities to make sure that his offer is otherwise complete in all respects.

Please ensure compliance and tick (✓) against following points:

S. No.	Particulars	Submitted (Yes/No)	Enclosed on Page No
1	Offer complete in all respects with pages in sequential order, EOI document including Application, Annexure, Addendum(s) (if any)		
2	Confirm that the following details have been submitted:		
	a) Letter of Authority in the name of person(s) signing the bid		
	b) Bidder's declaration that they are not under any liquidation, court receivership or similar proceedings.		
	c) Confirmation that bidder and/or its sub-contractor have not been banned or delisted by any Government or Quasi Government agencies of PSU. Further, we confirm that we have not been put on Holiday list of HPCL or any of its PMC		
3	Confirm that all forms are enclosed with the bid duly digital signed/ signed and stamped by authorized person(s)		
4	Confirm that proper page nos. have been given in a sequential way in all the documents submitted along with your offer with Index.		
5	Confirm that annual reports for last three financial years & duly filled in & certified, are enclosed in the offer for financial assessment.		
6	Format as per Annexure I		
7	Format as per Annexure I A		
8	Format as per Annexure II		
9	Format as per Annexure III		

EOI No: CBG25, dated 3rd August 2020 System ID CBG25

EOI FOR PRODUCTION & SUPPLY OF COMPRESSED BIO GAS (CBG) TO OIL MARKETING COMPANIES (OMCs) ACROSS INDIA

S. No.	Particulars	Submitted (Yes/No)	Enclosed on Page No
10	Format as per Annexure IV		
11	Format as per Annexure V		
12	Format as per Annexure VI		
13	Format as per Annexure VII		
14	Format as per Annexure VIII		

Annexure IX

White Paper on

Compressed Bio Gas (CBG) *The Fuel of the Future*

Table of Contents

I. Introduction	Error! Bookmark not defined.
II. Global Initiatives	Error! Bookmark not defined.
III. Policy Support.....	Error! Bookmark not defined.
IV. Compressed Bio Gas (CBG) in India.....	Error! Bookmark not defined.
V. CBG Production Technology.....	Error! Bookmark not defined.
VI. Envisaged Business Model for Oil Marketing Companies (OMCs)	Error! Bookmark not defined.

I. Introduction

1. India is among the fastest growing economy in the world and its energy consumption is slated to increase rapidly. According to the Ministry of Petroleum and Natural Gas (MoP&NG) estimates, India has a total reserve of 763 Million Metric Ton (MMT) of crude oil and 1,488 Billion Cubic Meter (BCM) of natural gas. The country currently imports nearly 77% of its crude oil requirements and about 50% of natural gas requirement, leading the Government of India to set a target of reducing this import by at least 10% by 2022. Further, it has set a target of increasing the contribution of gas in India's energy mix from existing 6.5% (global average is 23.5%) to 15% by 2022.
2. Hon'ble Prime Minister has given the following four pillars of our vision of India's energy future – energy access, energy efficiency, energy sustainability and energy security. The Government of India has also set a target of – 'Doubling Farmers Income by 2022'.
3. Waste / Bio-mass sources like agricultural residue, cattle dung, sugarcane press mud, municipal solid waste and sewage treatment plant waste, etc. produce bio-gas through the process of anaerobic decomposition. The bio-gas is purified to remove hydrogen sulfide (H₂S), carbon dioxide (CO₂), water vapor and compressed as Compressed Bio Gas (CBG), which has methane (CH₄) content of more than 90%.

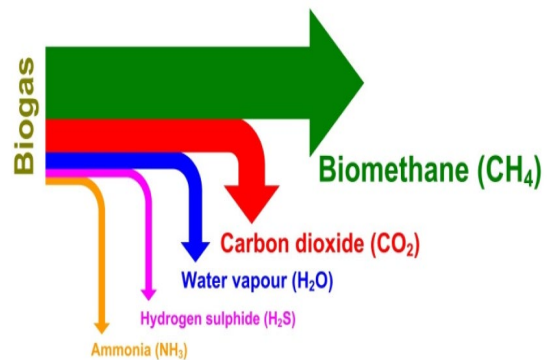


Fig. 1 : Components of biogas

4. CBG has calorific value and other properties similar to CNG and hence can be utilized as green renewable automotive fuel. Thus it can replace CNG in automotive, industrial and commercial areas, given the abundance biomass availability within the country.
5. Conversion of agricultural residue, cattle dung and municipal solid waste (MSW) into CBG in a commercial scale is expected to have the following benefits
 - Import reduction of natural gas and crude.
 - Utilization of agricultural residue, cattle dung and MSW for the production of CBG and thus to achieve reduction in emissions and pollution.
 - A boost towards fulfillment of National commitments in achieving climate change goals.

EOI FOR PRODUCTION & SUPPLY OF COMPRESSED BIO GAS (CBG) TO OIL MARKETING COMPANIES (OMCs) ACROSS INDIA

- Providing a buffer against energy security concerns and crude/gas price fluctuations.
- Contribution towards Swachh Bharat Mission through responsible waste management
- Lowering pollution and carbon emission.
- Providing additional source of revenue to the farmers, rural employment and amelioration of the rural economy

II. Global Initiatives

1. Countries such as Germany, Italy, UK, France and Switzerland are promoting bio-gas usage promoted by supporting legal frameworks, education schemes and the availability of technology. Biogas produced in European countries is mostly fed into local natural gas grids and used for power generation. Grid injection is most common in European states followed by vehicles fuelled with biogas (either pure or in blend with natural gas) and biogas is also used for heating purposes either directly or blended to natural gas.
2. The number of bio-gas plants in Germany has doubled to nearly 9,000 plants from 4,136 plants in 2010. The total bio-gas production capacity of the plants is 8.98 Billion Cubic Meter (BCM) equivalent to 6.6 Million Metric Ton (MMT). They are primarily operated by farmer co-operatives, and utilize crops like maize or turnips as feedstock in their plants.

III. Policy Support

1. Government of India has released the National Policy on Bio-Fuels 2018 vide gazette notification no. 33004/99 dated 8.6.2018. The policy emphasizes on promotion of advanced Bio-fuels including CBG.
2. The Galvanizing Organic Bio-Agro Resources Dhan (GOBAR-DHAN) scheme was launched by Government of India to convert cattle dung and solid waste in farms to Bio-CNG (CBG) and compost. GOBAR-DHAN scheme proposes to cover 700 projects across the country in 2018-19.
3. Ministry of New and Renewable Energy has notified Central Financial Assistance (CFA) for Bio-CNG.

IV. Compressed Bio Gas (CBG) in India

1. The estimated CBG potential from various sources in India is nearly 62 MMT with bio-manure generation capacity of 370 MMT. CBG is envisaged to be produced from various bio-mass / waste sources including agricultural residue, municipal solid waste, sugarcane press mud, distillery spent wash, cattle dung and sewage treatment plant waste.
2. The other waste streams viz. rotten potatoes from cold storage, rotten vegetables, dairy plants, chicken/ poultry litter, food waste, horticulture waste, forestry residues and industrial Effluent Treatment Plants (ETPs) treating organic waste can be used in the generation of biogas.
3. The biogas produced contains approximately 55% to 60% methane, 40% to 45% carbon dioxide and trace amounts of hydrogen sulphide. Biogas is purified to remove carbon dioxide and hydrogen sulphide gases to prepare CBG. The CBG can be transported through cylinder cascades or pipelines to retail outlets.
4. Vide Gazette Notification no. 395 dated 16th June 2015, Ministry of Road Transport and Highways, Government of India had permitted usage of bio-compressed natural gas (bio-CNG) for motor vehicles as an alternate composition of the compressed natural gas (CNG).
5. Compressed Bio Gas (CBG) to be supplied shall meet IS 16087:2016 specifications of BIS (detailed below) and any other further revisions in the said specifications.

Table 1 : Composition of CBG

IS 16087 : 2016 Standard		
S No.	Characteristic	Requirement
1	Methane percentage (CH ₄), minimum	90.0 %
2	Only Carbon Dioxide percentage (CO ₂),, maximum	4%
3	Carbon Dioxide (CO ₂)+ Nitrogen (N ₂)+ Oxygen (O ₂) percentage maximum	10%
4	Oxygen (O ₂) percentage maximum	0.5%
5	Total sulphur (including H ₂ S) mg/m ³ , maximum	20 mg/m ³
6	Moisture mg/m ³ , maximum	5 mg/m ³

6. Also as per the IS 16087:2016 specifications, the following shall also be met
 - i. CBG shall be free from liquids over the entire range of temperature and pressure encountered in storage and dispensing system
 - ii. The CBG shall be free from particulate matter such as dirt, dust, etc.

- iii. CBG delivered shall be odorized similar to a level found in local distribution (ref. IS 15319)

7. The CBG is to be compressed at 250 Bar and supplied through Cascades to the Oil Company Retail Outlets as mentioned in the EOI document.

V. CBG Production Technology

- Biogas is a product from the process of degradation of organic matter by anaerobic bacteria. The biogas generation process consists of four subsequent chemical and biochemical reactions i.e. Hydrolysis reaction, Acidogenesis reaction, Acetogenesis reaction and Methanogenesis reaction.
- Hydrolysis reaction decomposes organic molecule such as carbohydrates, proteins and fats into glucose, amino acids and fatty acids, respectively. Acidogenesis converts those generated small organic molecules to volatile organic acids with help from bacteria. During the Acetogenesis process, bacteria in the acetic group digests volatile organic acids and releases acetic acid. Lastly, anaerobic bacteria in the methanogenic producing bacteria group will complete the Methanogenesis process by converting acetic acid to methane gas and other gases like carbon dioxide and hydrogen sulfide.
- Hydrogen sulfide is a corrosive gas. Presence of carbon-dioxide in the bio-gas reduces its calorific value. Hence the bio-gas needs to be purified. Various technologies are used for removal of hydrogen sulfide, such as Biological Fixation, Iron chloride dosing, Water scrubbing, Activated carbon, Iron Hydroxide or Oxide and Sodium Hydroxide etc.
- For removal of carbon dioxide, the following technologies are prevalent
 - **Pressure Swing Adsorption (PSA)**

This technology is prevalent for large bio-gas systems in India. With this technique, carbon dioxide is separated from the biogas by adsorption on a surface under elevated pressure. The adsorbing material, usually activated carbon or zeolites, is regenerated by a sequential decrease in pressure before the column is

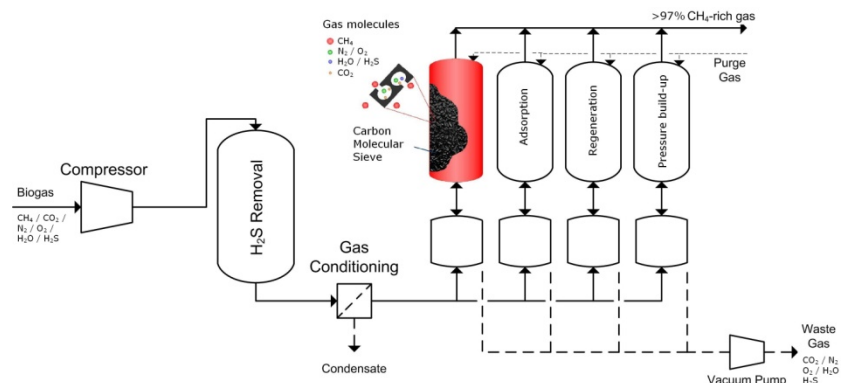


Fig. 3: PSA System

regenerated by a sequential decrease in pressure before the column is

reloaded again, hence the name of the technique. Hydrogen sulphide and water needs to be removed before the PSA-column.

- **Vacuum Swing Adsorption (VSA)**

It is a non-cryogenic gas separation technology. It utilizes the different selectivity of adsorbents for gas molecules to separate gas components. Using special solids, or adsorbents, VSA segregates certain gases from a gaseous mixture under minimal pressure. These adsorbents (e.g., zeolites) form a molecular sieve and preferentially adsorb the target gas species at near ambient pressure. The process then swings to a vacuum to regenerate the adsorbent material.

- **Water scrubbing**

Carbon dioxide has a higher solubility in water than methane. Carbon dioxide will therefore be dissolved to a higher extent than methane, particularly at lower temperatures. In the scrubber column carbon dioxide is dissolved in the water, while the methane concentration in the gas phase increases. The gas leaving the scrubber has therefore an increased concentration of methane.

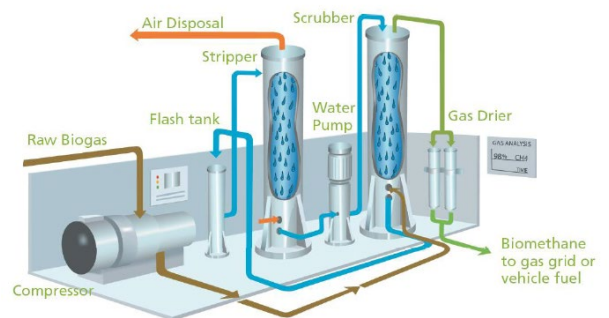


Fig. 4: Water Scrubber System

- **Membrane Separation**

Dry membranes for biogas upgrading are made of materials that are permeable to carbon dioxide, water and ammonia. Hydrogen sulphide, and oxygen permeate through the membrane to some extent while nitrogen and methane only pass to a very low extent. Usually membranes are in the form of hollow fibers bundled together.

- **Chemical scrubbing - Monoethylamine (MEA) system**

In this system, Carbon dioxide is not only absorbed in the liquid, but also reacts chemically with the amine in the liquid and the chemical reaction is strongly selective. Apart from the above, there are also other technologies like Cryogenic upgrading etc.

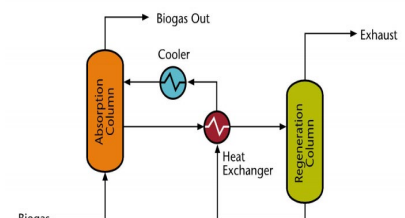
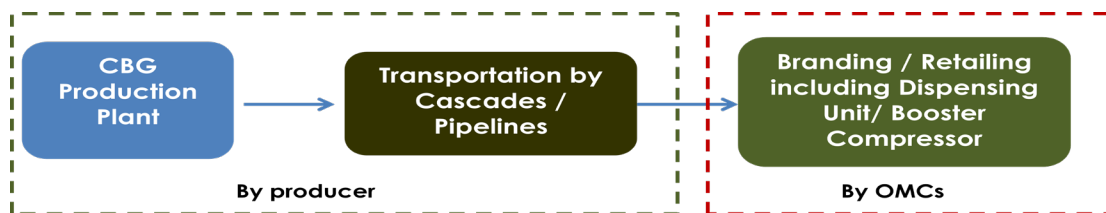


Fig. 5: MEA System

VI. Envisaged Business Model for Oil Marketing Companies (OMCs)

- The CBG Plants shall be set up by mainly through independent Entrepreneurs and in few specific cases OMCs may consider setting up of CBG plant. The marketing of all the CBG produced through such plants will be through OMC network, under their respective brand names.

Producer(s) / Seller(s) (Party/Entrepreneur) shall deliver CBG, at Public sector Oil Marketing Companies' existing or new Retail Outlet / Stand alone Selling Point, through Cascades. The equipment for dispensing CBG at Public sector Oil Marketing Companies' existing or new Retail Outlet / Stand alone Selling Point shall be installed and maintained by Public sector Oil Marketing Companies', however, the CBG nozzles shall be manned and operated by RO Dealer. Electricity expenses towards dispensing of CBG through sale point shall be reimbursed to the Party who is actually bearing the costs. Inlet flange of a Flow Meter placed at OMC Retail Outlet will be the point of sale. Detailed mechanism for measurement for supply of CBG would be described in definitive agreement. The cascade to remain connected to the compressor at retail outlet till the dispensation is operationally feasible.



Pricing Framework of CBG (To be retailed through OMCs)

Item	Unit	Price
Basic Price of CBG meeting IS 16087 : 2016 standard, compressed at 250 bar and delivered at OMC Retail Outlet/Consumer Point in cascades	Rs./kg	46.00
GST at 5%	Rs./kg	2.30
Total supply price (incl. GST) to be paid to party	Rs./kg	48.30

*** Basic Procurement price of CBG shall be valid till 31.3.2024. There will be periodic revision in procurement price with effect from 1.4.2024, however minimum procurement price will not be lower than Rs. 46/kg + applicable taxes for the period from 1.4.2024 to 31.3.2029.**

Additionally, an element of Rs. 2 per kg of CBG towards cost of setting up of infrastructure e.g. booster compressor, dispensing unit, etc. at retail outlet and Rs. 0.50 per kg of CBG towards electricity charges for operation of booster compressor, dispensing unit, etc at retail outlet, shall be provided to OMC or APPLICANT, as per whosoever sets up infrastructure at retail outlet.

Tender No. : 2000004-HC-10156



Tender Published On : 03-Aug-2020 16:03

HPCL Vendor bidding guide				
Sl.No.	Description	Attached File	Set Value	Supporting Doc. Req'd
1	HPCL Vendor Bidding Guide	HPCL Vendor Bidding Guide-TWO_BID.pdf	-	No

HPCL - VENDOR BIDDING GUIDE

FOR TWO BID TENDER



For information on HPCL e-tenders,
please visit <http://www.hindustanpetroleum.com/> (TENDERS AND CONTRACTS)
OR
<https://eprocure.gov.in/cppp/tendersearch>

Participation in HPCL tenders

Please visit URL <https://etender.hpcl.co.in> with the following credentials

For Permanent registered vendors


User ID: 8-digit vendor code

Password: "Bill tracking system" password.

For Temporary registered vendors

User ID: Registered Email ID,

Password: set password during registration.



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Tenders and Contracts


Enter Login Credentials

Existing User Temporarily Registered User


User ID: (8 Digit Supplier Code)

Password:

Captcha:



Cannot read? Press F5 to refresh.

[Click here for Login To Participate in Reverse Auction](#) 

[New Users Click here for temporary registration.](#)


[Click here for Bill Tracking](#)

[Click here for Disclaimer](#)

-Please view this link in Internet Explorer 7 or above.Best viewed in 1024*768

Contact us-For any technical queries related to operation of the portal please send mail to eprochelpdesk@mail.hpcl.co.in OR please call us at **022-41146666**. The helpdesk support is available 6 days a week from **8AM to 8 PM** (except public holidays).

Grievance -For any grievance related to Helpdesk support, please send mail to eprocnodalofficer@mail.hpcl.co.in

Public Tenders 

TENDER NO	TENDER TITLE	DUE DATE
17000022-HD-11105	Carpentry & Misc. Civil work	02-Jun-2017 15:00
15000184-HD-10002	Test Tender for NEW HELPDESK	19-Jul-2017 15:00
16000032-HD-10101	Deno tender	31-Aug-2017 15:00
12000118-HD-10002	JANITORIAL SERVICES-TERMINAL A	31-Dec-2022 15:00



Helpdesk may be contacted for any doubts/help related to Login/ Password/ Bidding/DC upload etc.

For any technical queries related to operation of the portal please send mail to eprochelpdesk@mail.hpcl.co.in OR call helpdesk at **022-41146666**. The helpdesk support is available 6 days a week from 8AM to 8 PM (except public holidays).

Please work only on Internet explorer browser. Application will not function properly in other browsers such as Chrome/Firefox/Safari etc.

Vendor shall login to the site after entering the appropriate login Id and password. As a matter of abundant precaution, access to Eproc portal shall now require a second factor authentication. After login through main page system shall automatically trigger a one-time password to access the portal. Enter the OTP (One-time password) as received in registered mobile no / email ID and click on "Submit OTP". OTP is valid for 30 minutes. In case OTP is not received click on "Re-send OTP".

In case, the email Id or mobile No is not updated in HPCL database, the vendor will not be able to access the Eproc portal.

For updating email id/Mobile no helpdesk may be contacted.

After successful login, Refer Home screen for all instructions and salient features of application.

Bid Preparation

Tender selection: Click on "Choose Tender" in the left hand pane. All tenders lying in the inbox will be visible. You may either click on "Bid" or "Regret" as the case may be. *Please note for "REGRET", bid preparation/ submission are not allowed.* However, the "Bid" button will stay active and on clicking same you will be allowed to prepare and submit bid.



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Tenders and Contracts

THIS SITE IS FOR TESTING AND DEVELOPMENT ONLY. NO LIVE TRANSACTION/BIDDING SHALL BE DONE ON THIS SITE.

- Home
- Choose Tender
- Prepare Bid
- Queries & Messages
- Pre-bid Conference
- Revised Price Bid
- Reverse Auction
- Bids Rationalization
- Bids Counter Offer
- Witness Bid Opening
- Digital Certificate
- Utilities
- Reports
- Help
- LOGOUT

CHOOSE TENDER

Currently Selected Tender :

SELECT	TENDER NO	TENDER DOCUMENT	TENDER TITLE	TENDER TYPE	TENDER DUE DATE	CURRENT ACTION
<input type="radio"/>	12000118-HD-10002	View *C	JANITORIAL SERVICES-TERMINAL A	Public	31-Dec-2022 15:00	WORKING
<input type="radio"/>	12000186-HD-10002	View *C	Tender to buy Ratul Sir	Public	31-Aug-2013 15:00	WORKING
<input type="radio"/>	13000017-HB-10002	View *C	Demo for users	Limited	29-Aug-2013 15:00	WORKING
<input type="radio"/>	13000038-HB-10002	View *C	Demo for users	Limited	31-Aug-2013 15:00	WORKING
	13000065-HA-10002	View	TEST TENDER	Limited	31-Aug-2013 15:00	BID REGRET
	13000071-HB-10002	View	TEST TENDER	Limited	30-Sep-2013 15:00	BID REGRET

NOTE - 1. *C represents latest corrigenda document for that tender
2. Total uploadable bids size is 40MB only.

[Select Tender](#)

Click on the radio button to select one of the tenders (in this case two bid tender) for working and then click on "Select Tender". At any point of time, only one tender can be worked upon.

Prepare Bid>> Tender Document

This tab will provide the complete tender document in PDF format with the option to download the tender in PDF.

In case any corrigenda are published for the tender, this page will show corrigenda document along with tender document.

TENDER NUMBER : 16000032-HD-10101

Regret Tender Document **Payment** Generate Technical And Priced Bid Envelopes Submit Bid

LIST OF FILES		
Corrigenda: 1		
FILE NAME	DOWNLOAD FILE	FILE HASH
CompleteTenderDocument	Click Here	f29f0f127f4f0228cc0cdbd5a4ea2119
Before Corrigenda		
FILE NAME	DOWNLOAD FILE	FILE HASH
CompleteTenderDocument	Click Here	6f65745b9799bf375594d57e70fc8b77

Prepare Bid>> Payment

Click on the tab "Payment". Select the appropriate radio button (i.e Tender fee or EMD) and click on "Proceed" for providing payment related information in the next screen.

TENDER NUMBER : 16000032-HD-10101

Regret Tender Document **Payment** Generate Technical And Priced Bid Envelopes Submit Bid

Tender Number : 16000032-HD-10101 Vendor Code : 21009000 - Dummy for Migration Purpose - AA vendors

*Choose type of payment to be made

Payment Details: Tender Fee EMD Details

Proceed

Tender Fee :Not Applicable

Note:In case of EMD exemption, please upload relevant pdf document - digitally signed. DD and BG scanned copies need not be uploaded

[e-collection Vendor manual](#)

[e-collection FAQ](#)

On clicking "Proceed", screen will appear as below

EMD BG/DD Details

Tender Number : 16000032-HD-10101 Vendor Code : 21009000- Dummy for Migration Purpose - AA vendors

Desc	EMD Value	Currency
Tender EMD	10000	INR

Note:In case of EMD exemption, please upload relevant pdf document - digitally signed. DD and BG scanned copies need not be uploaded

EMD (Bank Guarentee/Demand Draft/Online EMD) details

Choose Payment Details: <input type="radio"/> EMD Exempted <input type="radio"/> BG/DD Details <input type="radio"/> Online EMD Payment	Remarks: *
---	------------

Note:Pls check EMD Amount before proceeding for payment. In case status of Transaction is "Initiated" pls try after 20 minutes

slno	Description	Currency	EMD Amount
1	Tender EMD	INR	<input type="text"/>

For online EMD/tender fee payment help, please download e-collection Vendor manual and FAQ from this page.

For offline payments (i.e for DD or BG), please read instructions on this page, enter details and click on "Save details" at the bottom of page.

Tender Number : 16000032-HD-10101 Vendor Code : 21009000- Dummy for Migration Purpose - AA vendors

Desc	EMD Value	Currency
Tender EMD	10000	INR

Note:In case of EMD exemption, please upload relevant pdf document - digitally signed. DD and BG scanned copies need not be uploaded

EMD (Bank Guarentee/Demand Draft/Online EMD) details

Choose Payment Details: <input type="radio"/> EMD Exempted <input checked="" type="radio"/> BG/DD Details <input type="radio"/> Online EMD Payment	Remarks: *
BG/DD Amount: * <input type="text"/>	BG/DD Number: * <input type="text"/>
BG/DD Date: * <input type="text"/>	BG/DD Expiry Date: * <input type="text"/>
BG/DD Drawn On: * <input type="text"/>	BG/DD Payable At: * <input type="text"/>

- EMD (original instrument: Bank Guarantee/ demand draft/ pay order) should be kept in separate envelope (super scribed with tender number, job & due date) and should be deposited by tender due date and time, in the tender box at the address mentioned in tender document. In case the EMD (original instrument) is not deposited in the tender box (at the address mentioned in the tender document) by tender due date and time, the offer of bidder shall be rejected.
- The EMD (bank guarantee as well as demand draft/pay order should be issued by any scheduled bank other than co-operative bank. EMD of amount up to Rs 50,000/- should be submitted through demand draft/ pay order only. The demand draft/ pay order should be payable at the place mentioned in the tender document.
- Public Sector Enterprises and Units registered with NSIC may also send the hard copy of EMD exemption document by post at the address mentioned in the tender document.
- HPCL or its consultant (consultant in case tender is floated by HPCL consultant on its behalf) shall not be responsible for any postal delays or non-receipt of EMD by tender due date and time, reasons whatsoever.
- While submitting the bid on-line, bidders would be required to upload the scanned copy of EMD exemption document (self declaration in case of Public Sector Enterprises OR copy of valid registration certificate in case of units registered with NSIC) at the place provided for the same.
- Offer received without requisite EMD as explained above shall be rejected.**

Prepare Bid>> Generate Technical and Priced bid envelopes

This tab provides two options as below

- Work without attaching docs:

Here responses and rates/taxes etc can be entered with an option to **save work** so that bid can be prepared in multiple stages.

(option may be used for tenders having many items and large questions to respond)

- Attached docs & Generate Envelope:

Here entering the responses, rates /taxes /**documents** etc bid can be directly generated. However, there is **no option to save work**.

(option may be used if the tender has only few items and few questions to respond)

TENDER NUMBER : 16000032-HD-10101

Regret Tender Document Payment Generate Technical And Priced Bid Envelopes Submit Bid

CLICK [+] TO EXPAND AND [-] TO COLLAPSE SECTION DETAILS

SRL NO.	DESCRIPTION	HPCL FILE	HPCL VALUE	BIDDER RESPONSE	UPLOAD FILE
1	Tender Details	Test Document.PDF	-		
2	Acceptance of technical specification and scope of supply		None		<input type="text"/> Browse...
3	Acceptance of delivery period of 10 weeks		None	<input type="text"/>	
4	Acceptance of Performance Bank Guarantee PBG		None	<input type="text"/>	<input type="text"/> Browse...
5	Company banned or delisted by any Govt/Quasi Govt agencies		None	<input type="text"/>	
6	Acceptance of Delayed delivery/Liquidated damages		None	<input type="text"/> *	<input type="text"/> Browse...
7	Acceptance of payment terms		None	<input type="text"/>	<input type="text"/> Browse...
8	For any additional document pls upload here.		None	<input type="text"/>	<input type="text"/> Browse...

Schedule A

Deviation Form

Price Bid

Update Values from local computer Save work on your local computer

Please note that reverse auction is applicable for this tender and the rates quoted by you here, may be used for arriving at the BENCHMARK PRICE to commence reverse auction. Please see the RA terms and conditions available in the tender pdf to be guided on same.

Saving work

Go to "Generate Technical and Priced Bid Envelope" >> "**Work without attaching document**". Enter the rates/ taxes, responses to question etc, except for uploading the documents.

Once adequate entries are made or nearing 20 minutes, click "Save work on local computer" as shown. Show the path as "Desktop" or "My document" and save the file. The xml file containing your data will get saved in the local computer.

Next click on "Update values from local computer". The rates/ responses will get filled up till the previous work done and balance items can be worked by expanding the sections. Save work once in 20 minutes. You can do this any no of times as required.

NOTE: TAXES AND EXTRAS

For giving Taxes, enter the rates for various items in "Price Bid" section of tender. Select the link **Taxes/Extras** for Header or Schedule or Line level.

1. Header level taxes - values will be applied to all lines of tender.
2. Schedule level taxes - values will be applied to all lines of that schedule.
3. Line level taxes - values will be applied to only the selected line.

Taxes page will appear as shown below:

TAXES AND EXTRAS

Base Rate (1) x Quantity (1) = Total Taxes & Extras (0.0710000000000000) = Total Value (1.0710)

My Taxes & Extras
 All Taxes & Extras Included

TAX ELEMENTS	% TAX	TAX FORMULA	CALCULATED TAX/EXTRA
Packing and Forwarding			
Loading Charges-Local			
Excise Duty-Non Modvatable	5	Base Value	0.05
my tax	2	Base Value+Excise Duty-Non Modvatable	0.021
Others 2			
Others 3			

Any Modvat related information shall be provided by the vendor in the Deviation form and same shall be accounted for by HPCL through Loading factor, for arriving at the lowest bidder

Note:

1. For entering taxes in "Per unit" basis, please work on "Item Taxes/Extras" link.
2. For item level tax where percentage field is greyed out, if you desire to define such element in percentage please work on "header Taxes/Extras OR schedule Taxes/Extras".
3. In case Item level tax is already applied for any item, defining taxes at Header level/ schedule level will NOT alter the saved tax values for that item.
4. Please check "Technical bid envelope" pdf file, for taxes and extras before final Submission to HPCL.

Select the appropriate tax elements and enter the applicable percentage.

Click on tab after entering the percentage value and again tab after selecting the level (eg "Base value" or VAT or Service Tax etc).

At the end click on "**Apply Selected Values**".

In case there are no taxes on the item please click on the radio button "All taxes & Extras Included" and click on "Apply selected Values" in the window for "Taxes and Extras".

- ❖ Bid cannot be generated without applying taxes which populates the "Derived value" in Price Bid section.

Bid Generation: Technical Bid and Price Bid envelope

Select the tender.

Click on "Prepare tender" >> "Generate Technical and Priced Bid Envelope" >> "**Attach Docs & Generate Envelope**".

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View Server Time

Tenders and Contracts

THIS SITE IS FOR TESTING AND DEVELOPMENT ONLY. NO LIVE TRANSACTION/BIDDING SHALL BE DONE ON THIS SITE.

TENDER NUMBER : 13000071-HB-10002

Regret Tender Document Payment Generate Technical And Priced Bid Envelopes Submit Bid

CLICK [+] TO EXPAND AND [-] TO COLLAPSE SECTION DETAILS

SRL NO.	DESCRIPTION	HPCL FILE	BIDDER RESPONSE	UPLOAD FILE
1	Tender scope	scope of tender.pdf		
2	SCC	SCC.pdf		
3	Specs	Tech Specification.pdf		
4	Drawing	Wiring Diagram.pdf		
5	All eviations to ben mentioned in Deviation sheet only			
6	Pls confirm payment terms		<input type="text"/>	<input type="text"/> Browse...
7	Pls confirm LD clause		<input type="text"/>	<input type="text"/>
8	For additional document		<input type="text"/>	<input type="text"/> Browse...

DeviationForm

Price Bid

Update Values from local computer Generate Technical Bid Envelope Generate Price Bid Envelope

- Click on "Update values from local computer" and show path of saved xml file, if any. All the item rates /responses will get populated against appropriate section. Show the path of documents to be uploaded, if any. **Please upload only the latest generated xml file.**

- If no work (xml file), is saved then enter full details/response sheet/ browse required documents, enter rates and apply taxes.
- Once all values are populated, click on "Generate Technical Bid envelope" followed by "Generate Priced bid envelope".
- Save the pdf files in "desktop" or "My documents".
- Sign/encrypt the PDF files with uploaded digital certificate using HPCL Signing Utility. (Utility can be downloaded from UTILITIES tab)
- On signing the pdf files, Keep Signed file for records and encrypted/final signed for uploading purpose.

Bid Submission

Prepare Bid>> Submit Bid

Click on the tab "Submit Bid". Browse the encrypted (final signed) Price Bid and Technical Bid envelope and click on "Submit to HPCL".

On successful submission, screen will display message as shown below and email will be sent to your registered email ID.

The screenshot shows the HPCL bidding portal interface. At the top, there is a header with the HPCL logo, the text "हिन्दुस्तान पेट्रोलियम कॉर्पोरेशन लिमिटेड" and "Hindustan Petroleum Corporation Limited", and the tagline "Future full of energy". A "View Server Time" button is visible. Below the header, there is a banner for "Tenders and Contracts" with the text "TESTING AND DEVELOPMENT ONLY. NO LIVE TRANSACTION/BIDDING SHALL BE DONE ON THIS SITE." and "TENDER NUMBER : 13000071-HB-10002". The main content area displays a confirmation message: "Your bid has been successfully submitted. Please keep this as confirmation of your submission. In case revised bid is submitted, the hash/receipt created at the time of final submission has to be kept as proof of submission, and shall be the primary reference in case of any dispute at later stage." Below this message is a table showing the current submitted envelope details:

Tender No.:13000071-HB-10002		Submitted Date: 14/08/2013 15:05
SRL. NO.	CURRENT SUBMITTED ENVELOPE DETAILS	
1	Price Bid Envelope : Hash Of The File Including Signing Certificate: 70718e9945ed8c250786f33e4c56e829	
2	Technical Bid Envelope : Hash Of The File Including Signing Certificate: 2b7af16736c57f3780b26042e55f7195	

At the bottom of the table, there is a "Print Details" button. On the left side of the screenshot, there is a navigation menu with options: Home, Choose Tender, Prepare Bid, Queries & Messages, Pre-bid Conference, Revised Price Bid, Reverse Auction, Bids Rationalization, Bids Counter Offer, Witness Bid Opening, Digital Certificate, Utilities, Reports, Help, and LOGOUT.

All activities/ bid generations has to be necessarily done only in internet explorer browser (version 7 or above). **You may use Google chrome only for uploading the encrypted bid documents while submission to view progress of upload.**

Bid RE-SUBMISSION

In case modification is required for some values in submitted bid, please follow below process.

- Click on "Update value from local computer" and show path of the saved xml file. (only latest xml file to be used)
- The values will be populated on screen and will be available for editing.
- Make necessary modifications and click on "Generate technical bid envelope" followed by "Generate Priced bid envelope".
- Digitally sign/encrypt the document and submit envelopes again in "Submit Bid" tab.
- Only latest bid will be considered as submitted.

QUERIES & MESSAGES

Select the tender by clicking on radio-button against the tender in "Queries and Messages" page.

- Write the query text (max 256 characters), in the given box and click on "Post Query". System will give messages as "Query posted successfully."
- Query may be deleted till the status is "Un-answered".
- While replying to Bid evaluation queries, please upload only digitally signed pdf file.

Welcome User 28077484 -POOJA ENGINEERING

CHOOSE TENDER

Currently Selected Tender : 17000022-HD-11105

SELECT	TENDER NO	TENDER TITLE	TENDER TYPE	TENDER DUE DATE	CURRENT ACTION
<input checked="" type="radio"/>	17000022-HD-11105	Carpentry & Misc. Civil work	Public	15-Jun-2017 15:00	WORKING

Select Tender

Query Start Date: 30-May-2017 15:00 Query End Date: 15-Jun-2017 15:00

Query*	<input type="text"/>	Post Query
--------	----------------------	------------

Previous Conversation

SERIAL NO.	QUERY	DATE TIME	HPCL REPLY	REPLY DOCUMENTS	REPLY DATE TIME	REPLIED TO ALL	QUERY STATUS	ACTION
No Record found!!!!								

Pre-bid conference

Online conference event scheduled by HPCL officer for public tenders, can be joined by clicking on Join meeting link from Pre-Bid Conference tab.



TENDER NUMBER	MEETINGS
16000032-HD-10101	PRE BID MEET Join Meeting

This link will be activated only when the event is active.

Revised Price Bid

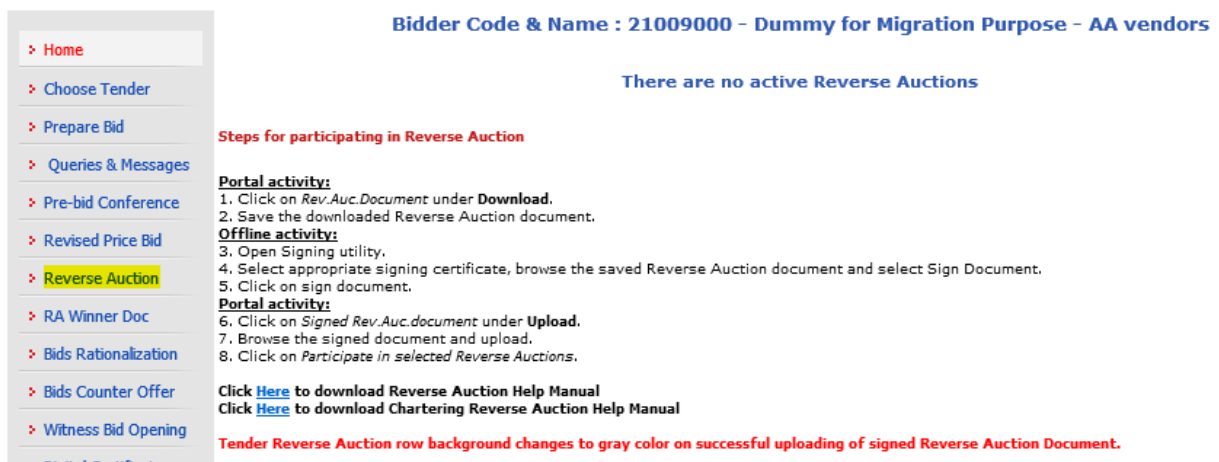
For submitting Revised price bid, following are the steps

- Click on "Prepare Bid"
- Enter Rate/Percentage and click on "Generate Price Bid To Submit To HPCL".
- Save the same and click on "Go to Submission Form".
- Encrypt/final sign the downloaded envelope
- Browse the Encrypted/final signed file and click on "Submit Bid"

Reverse Auction

For participating in reverse auction event, go to reverse auction tab as shown below. Refer the instructions on page.

Complete RA manual may be downloaded from the given link



Bidder Code & Name : 21009000 - Dummy for Migration Purpose - AA vendors

There are no active Reverse Auctions

Steps for participating in Reverse Auction

Portal activity:

1. Click on *Rev.Auc.Document* under **Download**.
2. Save the downloaded Reverse Auction document.

Offline activity:

3. Open Signing utility.
4. Select appropriate signing certificate, browse the saved Reverse Auction document and select Sign Document.
5. Click on sign document.

Portal activity:

6. Click on *Signed Rev.Auc.document* under **Upload**.
7. Browse the signed document and upload.
8. Click on *Participate in selected Reverse Auctions*.

Click [Here](#) to download Reverse Auction Help Manual
Click [Here](#) to download Chartering Reverse Auction Help Manual

Tender Reverse Auction row background changes to gray color on successful uploading of signed Reverse Auction Document.

RA Winner Doc

On completion of Reverse auction event, the winner will get the page for "RA winner doc" submission.

Tenders and Contracts

Bidder Code & Name : 21009000 & Dummy for Migration Purpose - AA vendors

SELECT	TENDER NO.	UPLOAD DOCUMENT	DOCUMENT HASH	START TIME	CLOSE TIME
<input type="radio"/>	17000004-HB-11112	<input type="text"/> Browse...		05/06/2017 15:00	05/06/2017 16:00
<input type="radio"/>	15000026-HD-10807	<input type="text"/> Browse...	78b7680fe4f4d132c843b02252ae1df8	17/08/2015 11:30	31/12/2016 11:59

Generate Selected Tender Document Submit Signed Reverse Auction Document

- Select the tender and click on "Generate Selected Tender document".
- Digitally sign on the generated file using Signing Utility.
- Browse the signed file and click on "Submit Signed Reverse Auction Document" button

Bid Rationalization and Bids Counter Offer.

In case HPCL calls for online rationalization and counter offer bid for any tender, same will be available here.

Currently Rationalization and counter offer bid are taken offline.

Witness Bid Opening

Click on the Witness bid opening tab as shown below and select radio-button against the desired tender.

*Select Tender Number to Witness Bid Opening.

14000005-HD-11588 - Test tender is floated for testing purpose. 15000027-HD-11211 - Testing for Loading factors on RA 15000062-HB-10101 - Time chartering 16000008-HD-10101 - testing on WAS 16000040-HB-12123 - Testing 16000052-HD-10807 - ABCD 16000071-HB-10101 - Time chartering 16000128-HB-11112 - testing stqc changes

TENDER NUMBER :16000008-HD-10101	
TECHNICAL BID DOCS OF ALL BIDDERS	
BIDDER ID	DOCUMENT
21009000 - Dummy for Migration Purpose - AA vendors	21009000.pdf
24999998 - Dummy Supplier for loading charges	24999998.pdf
28045834 - Dummy Customer	28045834.pdf

YOUR PRICE BID VALUES						
BIDDER ID	SCHEDULE	LINE	VALUE	CURRENCY	LOADING FACTOR %	REMARK
28045834 - Dummy Customer	1 - schedule A	1 - Excavation for foundation	+5 %	-	+1(S)	test
28045834 - Dummy Customer	1 - schedule A	2 - COLUMNS/BEAMS M20	+5 %	-	+1(S)	test

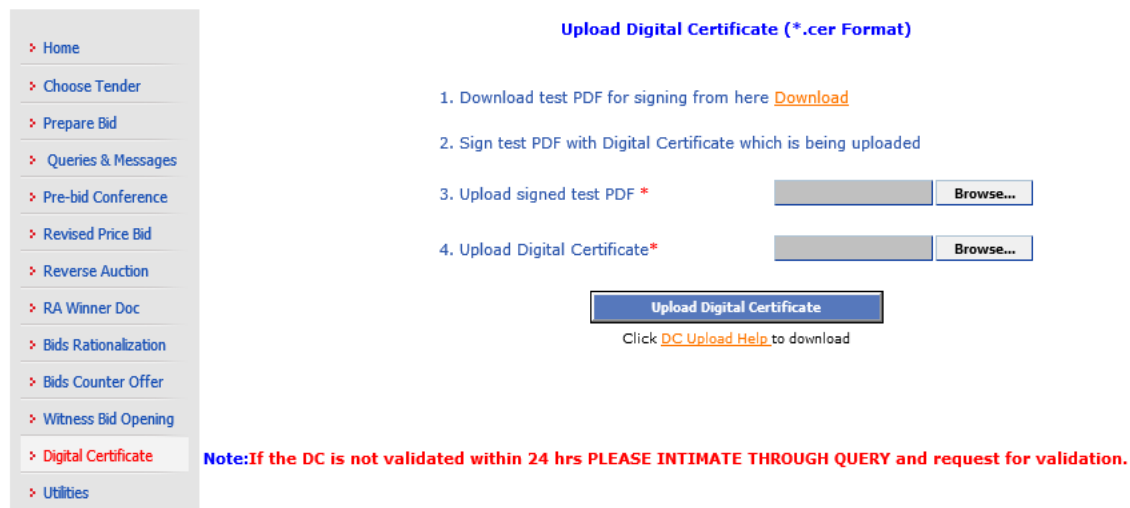
LOADING FACTOR APPLIED

- Technical bid file of submitted by other participated vendors can be referred from here.
- After Price Bid opening, Basic rate of all the qualified vendors will be available for comparison.
- Click on "All Bidders Values" link against the line no for referring the same.
- Bid currency and Loading factor applied by HPCL are also available in this page.

Digital Certificate

For applying new digital certificate, details are available at www.cca.gov.in Digital certificate (DC) can be obtained by paying the CA's their respective charges and providing them required documents.

On clicking "Digital certificate" tab page will be displayed as below



Upload Digital Certificate (*.cer Format)

1. Download test PDF for signing from here [Download](#)
2. Sign test PDF with Digital Certificate which is being uploaded
3. Upload signed test PDF *
4. Upload Digital Certificate*

Click [DC Upload Help](#) to download

Note: If the DC is not validated within 24 hrs PLEASE INTIMATE THROUGH QUERY and request for validation.

Brief steps to upload Digital certificate is as below

- Download the "Test pdf" and digitally sign the same using Signing utility
- Export the Public key (i.e .cer) file from browser (Connect E-token to system >> Go to Tools>> Internet Options>> Content>> Certificates Select the certificate>> Export>> Next>> Next>> Next>> Browse>> Give file name>> Give location for saving the file>> Save>> Next>> Finish)
- Browse the 'Test document_signed" and "public key"
- Click on "Upload Digital Certificate" button.
- Contact helpdesk or HPCL officer for DC validation

For detail procedure of uploading Digital certificate refer help manual from "[DC upload Help](#)" link.

Note:

- ❖ For submitting Bid in HPCL platform, verification of uploaded digital certificate is mandatory.
- ❖ This is one-time activity till the validity of the uploaded DC expires

Utilities

All the required utilities, can be downloaded from this tab.

- No need to download JDK 1.6 in case Java is already installed in machine.

Reports

All Reports can be referred from this tab. It is recommended to check the "Tender submission history" report once the bid is submitted for any Tender to reconfirm the bid submission/ check the date and time of latest submitted bid for any tender.

Help

All latest manuals can be referred and downloaded from this page.

For any help/guidance/support on HCPL e-tendering application, Contact helpdesk 022 41146666 between Monday to Saturday, 8 AM to 8 PM.