

DIRECTORATE GENERAL OF HYDROCARBONS

MINISTRY OF PETROLEUM AND NATURAL GAS, GOVERNMENT OF INDIA

DGH, OIDB Bhawan, Plot No. 2, Tower A, Sector 73, Noida, UP 201301 Phone: +91-120-2472000 | Fax: +91-120-2472049 |E-mail: mm@dghindia.gov.in

DGH/Upstream/EOI/1/2025

Notice Inviting Expression of Interest (EOI)
for
"Design, Development, Install & Handover of Upstream India portal
for Resource Sharing with support"

Date: 29.4.2025

- 1. The Directorate General of Hydrocarbons (DGH) was established in 1993 under the administrative control of Ministry of Petroleum & Natural Gas through Government of India Resolution. DGH objectives are to promote sound management of the oil and natural gas resources having a balanced regard for environment, safety, technological and economic aspects of the petroleum activity.
- 2. DGH intends to implement a dedicated and vibrant platform to share and collaborate knowledge & information on best practices adopted across its various stakeholders to maximize the skill, scale, and engagement and also to facilitate Streamlining used/ excess Oilfield Equipment Disposal, Vendor Listing, and Listing Experts and Expat Advisors on the Upstream Portal enhancing Transparency in Cost Recovery.

The platform must be highly interactive, user friendly and essentially cover the following areas which would be required to be integrated with the in-house DGH portal through an API & provide Analytics Module to generate reports and leverage the usage data for continuous improvements and present the data on a dashboard:

(I) Streamlining used/ excess Oilfield Equipment Disposal

This initiative aims to provide a centralised platform for all the Contractors to efficiently manage their surplus equipment before resorting to public disposal. The upstream portal will offer user friendly interface where Contractors can list their surplus goods available for disposal or resale. Buyers will have the option to go through the listings to identify equipment that meets their operational needs at a fraction of the cost of new equipment which significantly reduce procurement costs and minimise lead time associated with the purchase of new equipment and promote reuse and recycling of oilfield equipment resulting into minimising environmental footprint ad contribute to circular economy.

Additionally, the portal can include features such as secure payment processing, and logistics support to streamline the transaction process and ensure a seamless experience for all parties involved. By leveraging technology to optimize the lifecycle of equipment, companies can enhance efficiency, reduce costs, and promote sustainable practices, ultimately contributing to the industry's long-term viability and success.

DGH will be facilitator of the project, while the Contractors will provide all the information aimed at optimising the disposal or resale of used of excess oil field equipment.

(II) Collaborative drilling schedule/ Processing

The various operators may post their drilling and other hired services schedule which are spare for a limited period or post its completion in order to leverage the potential in terms of availability, cost & time by other operators.

(III) Vendor Listing

In order to foster a more inclusive and diverse supplier ecosystem within the upstream oil and gas sector, both Public Sector Undertaking (PSU) companies and private companies shall list all vendors they engage with. This initiative aims to create a comprehensive supplier pool that benefits new entrants and small oil & gas players within the industry which will create potential business opportunities and establish partnerships with established vendors. It encourages vendors to continually improve their offerings and services to remain competitive, ultimately benefiting all stakeholders involved. By providing a comprehensive database of vetted suppliers, companies can expedite the vendor selection process, reduce administrative burdens, and mitigate risks associated with working with unfamiliar vendors.

(IV) Listing Experts and Expat Advisors on the Upstream Portal enhancing Transparency in Cost Recovery

In order to bolster transparency within the cost recovery mechanism under Production Sharing Contracts (PSCs), the portal shall institute a requirement for oil and gas operators to list all Experts and expat advisors engaged in their operations on the Upstream portal. This initiative aims to provide comprehensive visibility into the utilization of external expertise and expat advisory services by oil and gas operators. Through detailed profiling, including qualifications, experience, and scope of engagement, the portal will serve as a centralized repository of information accessible to stakeholders. By mandating the listing of Experts and expat advisors, transparency in the cost recovery process can be increased and to scrutinize expenditures associated with advisory services. This shall foster accountability and ensures adherence to regulatory guidelines governing cost recovery mechanisms under PSCs.

(V) Empowering Independent/ Retired Professionals:

Independent/ Retired professionals possess a wealth of experience and knowledge. Creation of a module tailored for the experienced professionals with the objective to benefit small Oil and Gas players seeking guidance and mentorship. This career page can serve as a platform where independent/ retired professionals can offer their insights, advice, consultancy services to the new entrants/ smaller companies and seek re-employment within the industry.

(VI) Knowledge Sharing

New technologies are poised to meet the E&P industry's growing need for a comprehensive technology transfer that provides easy access to a wide range of

information, Knowledge capture, validation and sharing across widely distributed oilfield projects. The experiences of an E & P project can be leveraged in other projects leading to technological knowledge transfer, cost reductions etc. Knowledge sharing can be applied in the E&P sector. In addition, training of personnel on the new technologies can also be synergised.

(VII) E&P industry is encouraged to share their information on problems/ issues faced by them so that possible solution can be found out.

DGH thus invites EOI from technically sound and professionally competent domestic bidders to showcase their experience and capabilities based on the following Pre-Qualification Criteria to design, develop, install and commission the interactive 'Upstream India portal' to meet the above functional objectives as at para 2 with successful hand over of the system followed by 3 years Annual Maintenance contract ("AMC").

3. PRE-QUALIFICATION CRITERIA ("PQC")

The prospective bidders ("Bidder") must meet the following requirements and should submit the following documents in support of their claims:

S. N.	Basic Requirement	Specific Requirements		Documents Required
1	Legal Entity	The Bidder shall be registered in India under the Indian Companies Act, 1956 as amended in 2013, shall have registered offices in India and shall have been in existence for at least last 3 financial years as on 31st March 2022.	a) b) c) d) e)	In case of Company: Certificate of Incorporation / Company Registration Certificate. Memorandum and Articles of Associations. Valid GST Registration Certificate. Partnership Deed Valid Income Tax Registration Certificate. PAN card copy
2	Financial strength	The Bidder shall have a minimum of Rs. 20 Crore average annual turnover during preceding 3 financial years.	a) b) c) d)	Extracts from the audited Balance sheet and Profit & Loss. Certificate from the Chartered Accountant (CA) regarding turnover. ITR copies of last 3 years. Self-Certificate
3	Experience of similar assignment	The Bidder must have successfully executed at least 3 projects of similar nature during last 3 financial years ending March 2025 of cumulative value of Rs. 10 Crore or more. "Similar work/ nature/ assignment means design & development, instal & successfully hand over of the system (including 1 year AMC) of interactive portal built on open-source software (OSS).	a) b)	Copies of the work order and completion certificate with detailed Scope. In case of projects upstream E & P sector, the same may be shared and is preferred. List of clients and contact nos. be provided.

4	Basic Certifications	ISO 27001 & CMMI Level 3	Copy of valid certificate.		
		Certification			
5	Debarment /Blacklisted	The Bidder shall not be in the active debarred list: 1. Published by Central Public Procurement Portal or 2. Procuring Ministry/ Department	A self-certified letter that the bidder (or any of its successor) is not in the active debarred list published by Central Public Procurement Portal or Procuring Ministry/ Department.		
6	Manpower Strength	The bidder shall have regular manpower strength of at least 25 employees (on payroll) out of which the team will be drawn and would be involved having experience & expertise of executing the work on the proposed technology.	HR certificate. Resume of the technology professional need to be shared.		
7	Mere submission of the proposal may not suffice for selection. The Directorate General of				

Mere submission of the proposal may not suffice for selection. The Directorate General of Hydrocarbons (DGH) shall shortlist five (5) prospective bidders based on a combination of annual turnover, the idea proposed, and the blueprint submitted for the upstream portal.

Shortlisted bidders may be invited to make a presentation to DGH. During this session, Bidders will be required to demonstrate their credentials, share their understanding of the project, and present their proposed idea and blueprint, drawing from their relevant experience in similar assignments.

Notes:

- 1. Consortium/ Joint Venture not allowed.
- 2. If the work has been awarded in incremental manner through different POs however, towards the same job. Then such job shall be considered as one work and value of all such POs shall be added for evaluation against point no. 3 in the above table.
- 3. The primary purpose of the EOI is market assessment and scoping adjustments based on the responses. Interested bidders are advised to offer comments on the scope/ objectives/ Deliverables/ Timelines in their responses. <u>Based on their experience DGH also expects the prospective bidders to share innovative ideas from technological & execution standpoint to develop a user-friendly eco-system in order to encourage the users to meet the desired objectives.</u>
- 4. For the purpose of experience (S.N. 3 in the above table), in case the project is handed over to the client successfully and AMC is in still going on, DGH reserves the absolute right to decide in such cases about the acceptability of considering it as completed project which shall be binding on the parties.

4. DOWNLOAD AND SUBMISSION OF EOL

- (i) Interested bidders may submit their responses latest by 10 days from the date of publication of EOI i.e. by 9th May 2025 in the e-mail to anurag.swarup@dghindia.gov.in & HODIT@dghindia.gov.in
- (ii) For any doubts/ queries, please e-mail at anurag.swarup@dghindia.gov.in (M 9999801837) & HODIT@dghindia.gov.in by 4th May 2025.
- (iii) DGH shall not be liable for any postal/ Mail delivery issue and delays whatsoever in receipt of EOI documents and EOI received after the stipulated date and time shall not be entertained.
- (iv) This EOI is not an offer and is issued with no commitment. DGH reserves the right to reject or accept any or all responses, cancel/ withdraw the EOI process without

- assigning any reason whatsoever, and in such case, the interested Bidder shall not have any claim arising out of such action.
- (v) Language of the responses to EOI or any query/ clarifications/ correspondences shall be in English only.
- (vi) DGH may, at its sole discretion, ask for additional information/ documents and/ or seek clarifications from the interested bidder after the deadline for submission of response, inter alia, for the purpose of removal of inconsistencies or infirmities in their responses.
- (vii) Response from any party to this EOI does not entitle them for receipt of tender enquiry at a later date. DGH's decision shall be final & binding in this regard.

5. DOCUMENTS TO BE SUBMITTED WITH EOI

- (i) Cover letter
- (ii) Bidding Entity Single bidder either OEM of the solution provider (major) or System Integrator
- (iii) All documents required against PQC
- (iv) Proposed Solution, Methodology & Deliverables
- (v) <u>Timelines & Estimated cost for the Design, Development, Install & successful hand over of the system (including system warranty of one year). Estimated cost of AMC for 3 years must be mentioned separately on yearly basis.</u>
