

Technical BEC for the Project of Bridge refurbishment & replacement project of MH Asset (BRRP)

SECTION - A: CRITERIA FOR ACCEPTANCE OF BIDS	
The following requirements shall be strictly complied with by the bidder failing which the bid will not be considered:	
1.0	Only the bidders who quote for the complete Scope of Work including optional items (if any) as described in the Bidding Documents, addendum (if any) and any subsequent information given to the bidders, shall be considered.
2.0	Pre-engineering / Pre-construction / Post installation survey: Bidder must agree to undertake pre-engineering, pre-construction and post-installation surveys and / or to comply with provisions of clause 5.4 of part II of volume I of bidding document.
3.0	Health, Safety and Environment: Bidder must confirm compliance to all HSE criteria specified in bidding documents in general and to clauses 10.0 to 10.11 of Part-II of Volume-I of bidding documents in particular.
4.0	Deleted
5.0	Experience/ capability of the bidder:
a)	The Bidder shall submit the documentary evidence in support of his experience and capability, as required, along with Techno-Contractual unpriced bid as per Appendix A-9.
b)	Single bidder: Single bidder shall meet the experience criteria himself.
c)	Incorporated Joint Venture Company Bids In case the bidder is an Incorporated Indian Joint venture company, registered in India and incorporated under the Companies Act and any amendments thereunder, then the technical experience criteria laid down in the Technical BEC should be met as under:

(i) The Joint Venture Company by itself should meet the experience criteria

OR

(ii) Any Partner in the Joint Venture Company having a stake of at least 26% in the Joint Venture Company should meet the technical experience criteria stipulated in the tender on its own and cannot rely on any other arrangement such as Consortium or Supporting Company of the JV Partner for meeting the technical experience criteria. Documentary evidence in support of the above should be submitted along with the techno-commercial bid.

iii) In case of (ii) above, an undertaking from the Joint Venture partner, based on whose experience the JV seek qualification, shall be submitted with the techno commercial bid stating they shall maintain minimum 26% shareholding in the JV till the execution of the contract.

d) Consortium Bids

(i) In case of Consortium bids, leader and members of consortium should themselves meet the experience criteria covering the respective activities of work to be performed by them on their own and not through any other arrangement like through Supporting Company, Parent/ Subsidiary/ Sister Subsidiary/ Co-Subsidiary/ Technical Collaboration/ Sub-contracting. Necessary documentary evidence to this effect should be submitted with techno-commercial bid.

The members of Consortium shall decide the Leader of Consortium. The Leader of Consortium shall have minimum 51% stake in terms of bid value, as reflected in the MOU executed by the Consortium members. Each member of Consortium shall remain jointly and severally liable to ONGC.

For this purpose the role and scope of work to be performed by the respective Consortium members expressed as a percentage of bid value should be indicated in the Memorandum of Understanding (MOU) submitted along with techno-commercial bid as per format provided in the tender.

(ii) Notwithstanding the provisions that the members of Consortium shall be jointly and severally liable to ONGC, the Leader of Consortium should undertake unconditional acceptance of primary responsibility of executing the entire 'Scope of work' of this tender. The confirmation should be submitted along with the techno-commercial bid.

(iii) A constituent of the Consortium shall not be permitted to participate either in an individual capacity as a bidder or as a member of another Consortium in the same tender.

(iv) Only that Consortium member who has undertaken a particular activity in execution of a contract shall be considered as having technical experience of that particular activity.

(v) The overall responsibility of Project Management of entire project shall be that of the Leader of the Consortium.

Subsequent to completion of above project, Consortium leader shall be considered as having experience of all the activities by himself and he shall be qualified in future tenders of Western Offshore as having the experience of executing such Engineering, Procurement, Construction & Installation (EPCI) projects.

Common Note for sub-clauses (a) to (d).

a. Successful bidder/Contractor/ Leader of Consortium shall be required to perform by themselves (and not through other arrangement like through Supporting Company, Parent / Subsidiary / Sister Subsidiary / Co-Subsidiary / Technical Collaboration/ Sub-contracting) project management and at least one of main activities based on which they are seeking their qualification.

b. In case of Consortium bids, all consortium partner(s), other than the Leader of consortium, shall also be required to perform by themselves (and not through other arrangement like through Supporting Company, Parent / Subsidiary / Sister Subsidiary / Co-Subsidiary / Technical Collaboration/Sub-contracting) one of the project activities (other than the activity (ies) indicated by the Leader of consortium to be performed by Leader).

Accordingly, Bidder shall submit the "Proforma for Work Experience" (Appendix B-5) and proposed "Division of Project Activities and Location of Work Centre" (Appendix B-6) of Volume –I along with the bid.

In case the bidder is proposing sub-contracting for any activity, sub-contractors' name shall be intimated in Proforma "Division of Project Activities and Location of Work Centre" (Appendix B-6) of Volume –I.

5.1 The bidder must possess, prior to the deadline for submission of bids, minimum experience of having executed as EPC contractor at least

a) one (1) new Offshore Oil or Gas or Water Injection Process Platform OR Living Quarter Platform OR Flare Platform Or Well Head Platform OR FPSO Project.

Note: EPC Project of above facilities must necessarily consist of fixed offshore structure along with Jacket and Piles except in case of new FPSO Project.

Or

b) Revamping Works having similar complexity* on existing Oil or Gas or water injection offshore Process Platform or Living Quarter or Flare Platform or Well Head Platform or FPSO

- Revamping works means Topside modification/hook up work on process/ Living Quarter/well platform(s)/ flare platform/ FPSO

*Similar complexity means “The experience of the bidder should reflect deployment of marine spread including at least one hook up cum accommodation barge in one project in the last Fifteen years from the date of bid submission and the bidder should have carried out revamping works i.e. revamping of topside facilities

Or

c) Steel installation / replacement work of at least 110 MT

in a single project in any one or combination of the following at fabrication yard / dry docks or at offshore location:

(i) Process (Oil or Gas or water injection) / Living Quarters platforms(s)

(ii) Well platform(s)

(iii) Offshore drilling Rig(s)

(iv) FPSO(s)

(v) Ship(s)

(vi) Flare Platform

Or

d) Management and operation (for a period of 6 months/one offshore construction season) of at least one of the following:

(i) Accommodation barge / Installation barge

(ii) Work boat

(iii) Offshore Support Vessel (OSV)

(iv) Multi-Service Vessel (MSV)

(v) Platform Support Vessel (PSV)

(vi) Fire-Fighting Support Vessel (FFSV)

having minimum 1000 GRT/GT in offshore oil / gas fields as marine spread provider. Marine spread provider is an agency that has managed and operated (for a period of 6 months/one offshore construction season) at least one of the following:

(i) Accommodation barge / Installation barge

(ii) Work boat

(iii) Offshore Support Vessel (OSV)

(iv) Multi-Service Vessel (MSV)

(v) Platform Support Vessel (PSV)

(vi) Fire-Fighting Support Vessel (FFSV)

having minimum 1000 GRT/GT in offshore oil / gas fields.

Note 1:

i) The projects for a)/ b)/ c)/ d) should have been completed during the last fifteen years.

ii) The project submitted should have successfully accomplished activities, i.e., Project Management, Design & Procurement, Fabrication, Transportation, Installation, Hook-Up, Testing and Pre-commissioning in EPCI project listed at a)/ b)/ c)/ d) above.

Note 2: No part completion certificate shall be considered to meet above criteria; unless it can be clearly established based on documents submitted by the bidder that they have already completed successfully Scope of Work of similar complexity** on EPCI basis as envisaged in invited EPCI tender and handed over to the contractee for use. For evaluation; such EPCI jobs accompanied by Part Completion Certificate will be considered as completed.

**Similar Complexity: Partly completed job is commensurate in scale and complexity with the job invited in the instant tender.

Note 3: For meeting the requirement above, the period reckoned shall be the period prior to the originally scheduled date of opening of the techno-commercial bid.

5.2 A) The bidder (Either a single entity which includes Indian Incorporated Joint venture Or a Consortium comprising of two or more partners being jointly and severally liable to the company) must himself have the relevant experience in Project Management for completed offshore project(s) (based on which bidder is seeking experience in clause 5.1 above) and for at least one of the following main activities:

a) Fabrication or Installation of Offshore Process (Oil or Gas or water injection) or Living Quarters or Well Platform Deck./ Flare Platform /FPSO

b) Fabrication or Installation of topside revamping project of any offshore Process (Oil or Gas or water injection) or Living Quarters or Well Platform/ Flare Platform /FPSO

c) Steel installation / replacement of at least 110 MT

in a single project in any one or combination of the following at fabrication yard/dry docks or at offshore location carried out as a fabrication agency:

(i) Process (Oil or Gas or water injection)/ Living Quarters platform(s)

(ii) Well platform(s)

(iii) Offshore drilling Rig(s)

(iv) FPSO(s)

(v) Ship(s)

(vi) Flare Platform

d) Management and operation (for a period of 6 months/one offshore construction season) of at least one of the following:

(i) Accommodation barge / Installation barge

(ii) Work boat

(iii) Offshore Support Vessel (OSV)

(iv) Multi-Service Vessel (MSV)

(v) Platform Support Vessel (PSV)

(vi) Fire-Fighting Support Vessel (FFSV)

having minimum 1000 GRT/GT in offshore oil / gas fields as marine spread provider

B) In case of consortium bids, the other consortium partner (s) should also have experience of performing by themselves at least one distinct activity as indicated above in this clause other than project management (which shall be done by the leader of the consortium) and the activity which the consortium leader has indicated as above based on his own experience.

5.3 A) In case bidder is seeking his qualification based on (d) of BEC clause 5.1 above, then bidder shall be required to form consortium with the proposed Fabrication Agency or Installation Agency (as per BEC Clause 5.1 (a) or (b) or (c))

Note: However, if such bidder is also having experience of BEC clause 5.1 (a) or (b) or (c) then above requirement of forming consortium is not mandatory. In this case bidder has to submit necessary documents to establish his experience/ qualification for BEC clause 5.1 (a) or (b) or (c) as applicable.

B) In case bidder is seeking his qualification based on (c) of BEC clause 5.1 above, then bidder shall be required to form consortium with the Marine spread provider as per BEC Clause 5.1(d).

Note: However, if such bidder is also having experience of BEC clause 5.1 (d) then above requirement of forming consortium is not mandatory. In this case bidder has to submit necessary documents to establish his experience/ qualification for BEC clause 5.1 (d).

C) The overall responsibility of entire project shall be that of the Successful bidder/Contractor/ Leader of Consortium. Successful Bidder/Contractor/ Leader of the consortium shall be required to perform by themselves (and not through other arrangement like through Supporting Company, Parent / Subsidiary / Sister Subsidiary / Co-Subsidiary / Technical Collaboration/Sub-contracting) at least one of the following main activities:

1) Fabrication (including refurbishment of bridges) or Installation of new Bridge under this project when seeking qualification under 5.2 a) or b) or c).

2) Managing and operating at least one of the proposed marine spread for installation of new bridge including replacement of grating/ handrails/ structural steel/ chequered plates etc. when seeking qualification under 5.2 d) above.

In case of Consortium bids, all consortium partner(s), other than the Leader of consortium, shall also be required to perform by themselves (and not through other arrangement like through Supporting Company, Parent / Subsidiary / Sister Subsidiary / Co-Subsidiary / Technical Collaboration/ Sub-contracting) one of the project activities on which they are seeking their qualification under 5.2 above (other than the activity (ies) indicated by the Leader of consortium to be performed by Leader).

Note: This clause shall be evaluated to assess the bidder's commitment and responsibility to be taken by him in the instant project on the basis of experience qualified in Clause 5.2 above, and intimated in "Division of Project Activities and Location of Work Centre" (Appendix B-6).

5.4 Save as provided in sub Para 5.3 above, for the purpose of assessment of experience and capability of executing the Work, the experience and capability of the executing agencies i.e. main bidder, Consortium partners, etc. in executing the aforesaid activities listed in sub-para 5.1 above and as indicated in Appendix B-5 and in B-6 at Part-III, Vol-I for the respective Scope of Work and the relevant annexure referred at A-9, Part-III, Vol-I of bid shall be evaluated.

In case of sub-contracting, the bidder shall submit commitment letters on the letterhead of sub-contractors/ agencies proposed in Appendix B-6.

5.5 For the purpose of assessment of the capability of the bidder, the adequacy of Fabrication Yard(s) proposed by the bidder to execute the Works, existing at the time of bidding and availability of these yards during the Construction Schedule of the project shall be evaluated.

5.6 Verification and certification of documents pertaining to Technical Bid Evaluation Criteria (BEC)

All documents (excluding ONGC issued documents related to bidder's experience and Bidders self-undertakings) submitted by bidders in support of Technical BEC should be verified and certified by one of the empanelled Third-Party Inspection Agencies (TPIAs) listed at Appendix-TPIA-1

a. TPIA shall verify the authenticity, and completeness of the documents pertaining to the bidder's past experience, job execution records, and other relevant documents submitted in support of the Technical BEC.

b. The verification must be marked "Verified from Original" and "the authenticity of the original were established" and include the name and contact details of the certifying officer and the branch of the TPIA conducting the verification.

c. The TPIA must issue a certificate in the format prescribed in Appendix-TPIA-2. This certificate must be submitted by the bidder along with their techno-commercial bid.

d. All costs for third-party verification and certification are to be borne by the bidder. ONGC assumes no liability—financial or otherwise—for disputes between the bidder and the TPIA.

e. The certifying TPIA must be accredited under "NABCB Type A" in accordance with ISO/IEC 17020 and listed on the QCI-NABCB website. The accreditation must be valid as on the date of verification.

6.0 Acceptance of Constructional Plant & Equipment clause as per clauses 5.11 of part-II of Volume-I of bidding documents.

7.0	Unconditional acceptance of conditions for procurement / selection of Makes and vendors as per clause 5.2.3 of Part II of Volume I of bidding documents
8.0	Deleted
9.0	The sub-contractor are required to have relevant experience on its own and not through any other arrangement like through Supporting Company, Parent/ Subsidiary/ Sister Subsidiary/ Co- subsidiary/ Technical Collaboration / Sub-contracting. The Bidder shall submit undertaking in this regard.

List of empaneled TPI Agency

Sl. No.	Name of the agency	Validity of accreditation
1	Aaditech Inspections & Services Private Limited, New Delhi	03.03.2026
2	Bureau Veritas (India) Private Limited~Mumbai	26.01.2027
3	Competent Inspectorate and Consultants Private Limited, Hyderabad	28.03.2026
4	Conformity India International Private Limited, New Delhi	21.08.2028
5	Gulf Lloyds Industrial Services (India) Pvt. Ltd., Ahmedabad	20.02.2029
6	HERTZ Inspection & Services Pvt. Limited , Gujarat	21.03.2027
7	International Certification Services Limited, Mumbai	10.07.2026
8	Industrial Inspection & Verification Services, Gurugram	01.12.2025
9	IRCLASS Systems and Solutions Pvt. Ltd., Mumbai	31.10.2027
10	LRQA Inspection Services India LLP, Mumbai	26.09.2028
11	Quality Services & Solutions Private Limited, Mumbai	25.02.2029
12	Dr. Amin Controllers Private Limited, Mumbai	02.06.2026
13	SGS India Private Limited, Mumbai	23.12.2028
14	TQ Cert Services Private Limited, Telangana	27.05.2028
15	TCRC Inspections Private Limited, Mumbai	30.03.2028
16	TUV India Private Limited, Mumbai	17.07.2028
17	TUV Rheinland (India) Private Limited, Mumbai	29.12.2026
18	TUV SUD South Asia Private Limited, Mumbai	12.07.2027

Proforma/ Format for Undertaking from TPIA

Appendix-TPIA-2

(on TPIA letter head duly stamped & signed)

Ref.:
To,
Oil & Natural Gas Corporation Limited
.....
.....
.....

Date:

Dear Sir,

Subject: Verification and certification of documents pertaining to Technical Bid Evaluation Criteria (BEC)
Ref: Tender no for _____.

M/s. having Registered office at..... intend to participate in above referred ONGC tender having registered office at _____, New Delhi.

The tender conditions stipulates that the bidder shall submit Documents pertaining to Technical Bid Evaluation Criteria (BEC) duly verified and certified by designated independent Third Party Inspection Agency.

In this regard, this is to certify that copies of documents pertaining to Technical Bid Evaluation Criteria (BEC) submitted to us by the bidder have been verified and certified by us with the originals and found to be genuine. We have signed and stamped on the copies of all the verified and certified documents.

It is certified that "NABCB accredited bodies as per requirement of ISO/IEC 17020 as Type A" in QCI NABCB website is valid as on date of authentication/verification of documents.

(Signature of a person duly authorized to Sign on behalf of the TPIA)
(Seal of the Company)
Name: _____
Contact No: _____