



"In pursuit of Excellence and Quality in Shipbuilding"

Garden Reach Shipbuilders & Engineers Limited

DIESEL ENGINE PLANT

(A Govt. of India Undertaking, Ministry of Defence)

An ISO 9001-2015 Plant

Plant Plaza Road, Dhurwa, Ranchi - 834 004

Phone: 2446134/2401428/2446360/2401548, Fax: + (91) 0651-2446895

निविदा आमंत्रण / INVITATION TO TENDER

E-Tender No.: DEP(P&S)/ST/P17A/ST/IADB-MAFIAH/N.ET-1528.

DTD.06.04.2021

For Supply of Item: MANUFACTURE AND SUPPLY OF INTAKE AIR DISTRIBUTION BOXES AND MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES FOR 1 MW DIESEL ALTERNATOR FOR P17A.

Tender Submission start Date and Time: 06.04.2021 at 12:00 Hrs.

Tender Submission End Date and Time: 15.04.2021 at 12:00 Hrs.

Tender Opening Date and Time: 17.04.2021 at 12:00 Hrs.

Dear Sir,

1. Offer is invited from **M/s BBM ACOUSTIC (INDIA) PVT. LTD, Pune-412108** in two bid system through e- procurement mode for **MANUFACTURE AND SUPPLY OF INTAKE AIR DISTRIBUTION BOXES AND MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES FOR 1MW DG SET FOR P17A** as per ANNEXURE- II.

(i) Part - I: Techno-Commercial bid (it must contain only technical & commercial points and should not contain any price. If any price is indicated in Part-I, the offer will be treated as CANCELLED): ANNEXURE – A & B and ANNEXURE – I, II and acceptance format matrix of ANNEXURE-IV.

(ii) Part - II: Price bid (containing only price): ANNEXURE – C.

(iii) Nature of Tender : SINGLE (M/s BBM ACOUSTIC (INDIA) PVT. LTD, Pune- 412108)

(iv) Tender Fee : NIL

(v) Earnest Money Deposit : NIL

2. You will have to submit bid in two part (Techno-Commercial & price Bid) in e- procurement mode (<https://eprocuregrse.co.in>) where all data sheet will be available for download, need to fill up the required field and upload the file. Price bid need to be filled up in given price bid data sheet only (ANNEXURE-C) No other attachment regarding price will be allowed if so then offer will be treated as cancelled. You should mention your offer ref. no. and date in ANNEXURE – A, B & C.

3. Tender/Bid formats are to be downloaded from our e-portal tender from GRSE web site. Offers in filled-in formats are to be uploaded using Digital Signature Certificate (DSC) Class - III. Tender opening can be witnessed in team viewer of the Web-portal. For further details/help, E-PROCUREMENT cell of GRSE LTD., Kolkata may be contacted at the following numbers:

Tele : 033-24893902 (Direct)

EPBX : 033-24698100-14 Ext. – 315

4. The job is to **"MANUFACTURE AND SUPPLY OF INTAKE AIR DISTRIBUTION BOXES AND MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES FOR 1MW DG SET FOR P17A"** as per the SOTR (Statement of Technical Requirement) enclosed with NIT as Annexure – II.



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5. **Micro & Small Enterprise: NA**

a. Issue of Tender sets free of cost.

b. Payment of Earnest money will be exempted.

Above benefits will also be accorded to the vendors registered with NSIC under a single point vendor registration scheme. The vendors registered with NSIC under single point will additionally be exempted from submitting the security deposit.

c. Vendors registered with MSE (Micro & Small Enterprises) are eligible for the following benefits in accordance with the Public Procurement Policy for Micro & Small Enterprises dated 23rd March 2012.

i. MSEs quoting prices within 15% of lowest eligible price bid of other non-MSE bidder(s), shall be eligible for purchase preference for 20% of the order quantity (subject to order quantity being adequate for this purpose) provided the MSE matches the L-1 landed cost at GRSE.

To avail this purchase preference, submission of EM-II/NSIC/UAM certificate is mandatory failing which the benefit will not be accorded.

ii. In case of multiple bidders falling under the above category, purchase preference to be accorded in equal proportion within a limit of quantity allocated for this purpose as above.

iii. In case any of such MSE is owned by SC/ST category entrepreneur, then that organization will be entitled for 4% out of 20% reserved for this purpose and of equal proportion of the balance 16%.

d. Following confirmation is requested from vendors registered with MSE and documentary evidence must be submitted as deemed appropriate:

i. Whether MSE registered? If "YES" then you have to submit scanned copy of valid registration certificate & EMII certificate failing which benefits cannot be extended to the firm.

ii. Whether MSE registered firm is owned by Entrepreneur belong to SC/ST category? If "YES" then documentary evidence to be submitted, failing which, benefits as detailed in 3biii cannot be extended to the firm.

6. Last date of submission of Bid / Date of opening of bid is indicated in Tender Document. Tender is liable to be rejected if the requisite documents are not enclosed with the technical offer.

7. Date of opening of offer (Price Bid) will be notified in due course after conclusion of TNC/CNC meetings and acceptance of Techno-Commercial offer. Price bids of the qualified vendors could be viewed by the bidders from their own portal.

8. GRSE reserves the right to accept / reject any Tender in full or in part without assigning any reason.

9. Acceptance Format Matrix should be filled up and attached with techno-commercial bid as marks of acceptance of NIT/SOTR/STAC. In case of non-receipt of filled in STACs acceptance format matrix, it would be presumed that you have accepted all our terms & conditions as per GRSE tender until & unless deviation is specially mentioned in offer.

10. Queries, if any, or other terms can be clarified from the below mentioned personnel prior to submission of offer:

Sudarshan Tigga, DM (P & S),
G.R.S & E. Ltd., Diesel Engine Plant,
Plant Plaza Road, Dhurwa,
Ranchi – 834 004 (Jharkhand)
Contact no: 0651-2401519, 0651-2401546
E-mail: tigga.sudarshan@grse.co.in

11. GRSE at its discretion may engage multiple vendors to maintain the delivery schedule.



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12. **e-Bid instruction:**

- a) To participate in the e-Bid submission for GRSE, it is mandatory for the bidders to get their firms registered with E-Procurement portal <https://eprocoregrse.co.in>.
- b) It is mandatory for all bidders to have class – III Digital Signature Certificate (DSC) in the name of the person who will digitally sign the bid from any of licensed Certifying Agency (CA). Bidders can see the list of licensed CAs from the link <http://www.cca.gov.in>.
- c) Bidders can view / download Part-1 (Techno-Commercial) bid documents along with all attachments. They need to fill up the downloaded documents as per instruction and upload the same during bid submission. Non-acceptance of any techno-commercial criteria is discouraged. However, if there is any, it is to be commented accordingly and also stated in the separate deviation format.
- d) Bidders need to fill up Part II (Price) bid online in Excel Template price bid format by Inserting unit price only. No other attachment to the price bid will be reckoned.
- e) In case the bidder does not quote his rate for any item(s), it will be presumed that the bidder has included the cost of that/those item(s) in the rates of other items and the rate for such item(s) shall be considered as **Zero** and the tender will be evaluated by the Employer accordingly and the work executed by the successful bidder accordingly.
- f) Bids can be submitted only during validity of registration of bidder with GRSE e-Procurement portal.
- g) The amendments / clarifications to the bid document, if any, will be posted on E-Procurement portal / GRSE web site only.
- h) It will be the bidder's responsibility to check the status of their Bid on-line regularly after the opening of bid till award of work.

13. **Environment Management and Occupational Health & Safety:**

The vendor shall ensure compliance of Environment Management System (ISO14001:2004), Occupational Health & Safety (OHSAS 18001:2007) & Energy Management System (ISO 50001:2011) while carrying out their activity in the yard.



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14. **Quantity and Delivery schedule:** Equipment is required in a staggered delivery as per following quantity and delivery schedule:

[A] For Yard No.12651					
Item	Drawing no.	Material Description	UoM	Quantity	Required Delivery Date at DEP, Ranchi / Shipyard
i.	GD-001-015-000-000	INTAKE AIR DISTRIBUTION BOX FOR AMR1 COMPARTMENT	EA	2	30.06.2021
ii.	GD-001-018-000-000	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (PORT SIDE)	EA	1	30.06.2021
iii.	GD-001-019-000-000	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (STBD SIDE)	EA	1	30.06.2021
iv.	GD-001-017-000-000	MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES	EA	8	30.06.2021
[B] For Yard No.12652					
Item	Drawing no.	Material Description	UoM	Quantity	Required Delivery date at DEP, Ranchi / Shipyard
i.	GD-001-015-000-000	INTAKE AIR DISTRIBUTION BOX FOR AMR1 COMPARTMENT	EA	2	21.07.2021
ii.	GD-001-018-000-000	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (PORT SIDE)	EA	1	21.07.2021
iii.	GD-001-019-000-000	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (STBD SIDE)	EA	1	21.07.2021
iv.	GD-001-017-000-000	MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES	EA	8	21.07.2021



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[C] For Yard No.12653					
Item	Drawing no.	Material Description	UoM	Quantity	Required Delivery date at DEP, Ranchi / Shipyard
i.	GD-001-015-000-000	INTAKE AIR DISTRIBUTION BOX FOR AMR1 COMPARTMENT	EA	2	15.03.2022
ii.	GD-001-018-000-000	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (PORT SIDE)	EA	1	15.03.2022
iii.	GD-001-019-000-000	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (STBD SIDE)	EA	1	15.03.2022
iv.	GD-001-017-000-000	MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES	EA	8	15.03.2022
[D] For Yard No.12654					
Item	Drawing no.	Material Description	UoM	Quantity	Required Delivery date at DEP, Ranchi / Shipyard
i.	GD-001-015-000-000	INTAKE AIR DISTRIBUTION BOX FOR AMR1 COMPARTMENT	EA	2	25.01.2023
ii.	GD-001-018-000-000	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (PORT SIDE)	EA	1	25.01.2023
iii.	GD-001-019-000-000	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (STBD SIDE)	EA	1	25.01.2023
iv.	GD-001-017-000-000	MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES	EA	8	25.01.2023



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[E] For Yard No. 3022					
Item	Drawing no.	Material Description	UoM	Quantity	Required Delivery date at DEP, Ranchi / Shipyard
i.	GD-001-015-000-000	INTAKE AIR DISTRIBUTION BOX FOR AMR1 COMPARTMENT	EA	2	21.09.2021
ii.	GD-001-018-000-000	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (PORT SIDE)	EA	1	21.09.2021
iii.	GD-001-019-000-000	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (STBD SIDE)	EA	1	21.09.2021
iv.	GD-001-017-000-000	MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES	EA	8	21.09.2021
[F] For Yard No. 3023					
Item	Drawing no.	Material Description	UoM	Quantity	Required Delivery date at DEP, Ranchi / Shipyard
i.	GD-001-015-000-000	INTAKE AIR DISTRIBUTION BOX FOR AMR1 COMPARTMENT	EA	2	25.06.2022
ii.	GD-001-018-000-000	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (PORT SIDE)	EA	1	25.06.2022
iii.	GD-001-019-000-000	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (STBD SIDE)	EA	1	25.06.2022
iv.	GD-001-017-000-000	MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES	EA	8	25.06.2022



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[G] For Yard No. 3024					
Item	Drawing no.	Material Description	UoM	Quantity	Required Delivery date at DEP, Ranchi / Shipyard
i.	GD-001-015-000-000	INTAKE AIR DISTRIBUTION BOX FOR AMR1 COMPARTMENT	EA	2	16.05.2023
ii.	GD-001-018-000-000	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (PORT SIDE)	EA	1	16.05.2023
iii.	GD-001-019-000-000	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (STBD SIDE)	EA	1	16.05.2023
iv.	GD-001-017-000-000	MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES	EA	8	16.05.2023

NOTE: Manufacturing of INTAKE AIR DISTRIBUTION BOXES AND MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES will be done as per the GA / manufacturing drawing **GD-001-015-000-000, GD-001-017-000-000, GD-001-018-000-000 and GD-001-019-000-000**. As the Drawing is confidential in nature, it will be shown to bidder at DEP during discussion.

For Garden Reach Shipbuilders & Engineers Ltd./DEP/Ranchi-4.

[SUDARSHAN TIGGA]
Deputy Manager (P&S)

Enclosures:

- 1] Annexure – I : Instructions to Bidders.
- 2] Annexure – II : Statement of Technical Requirement (SOTR).
- 3] Annexure – III : Guidelines of Bank Guarantee & Performance Bank Guarantee Formats
- 4] Annexure – IV : General Terms & Conditions (INDIGENOUS vendors)
- 5] Annexure – V : GTACS acceptance format for ANNEXURE – IV
- 6] Annexure – VI : Acceptance format matrix for Instruction to bidders.
- 7] Annexure – VII : Acceptance format matrix for SOTR.
- 8] Annexure – A : Tech bid format.
- 7] Annexure – B : Commercial bid format.
- 8] Annexure – C : Price bid format.



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ANNEXURE – I

INSTRUCTIONS TO BIDDERS

ITEM	:	MANUFACTURE AND SUPPLY OF INTAKE AIR DISTRIBUTION BOXES AND MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES FOR 1MW DG SET FOR 1MW DA OF P17A.
INDENT NO.	:	1000036532, 1000036533, 1000036534, 1000036535, 1000036536, 1000036537, 1000036538 dated 08.02.2021
TENDER FEE	:	NA
EMD	:	NA

1. Scope of Supply: Will be as per **SOTR (ANNEXURE-II)**. The requirement is for MDL Yard (12651,12652,12653,12654) and for GRSE Yard (3022,3023,3024) for 1MW DA of P17A.

2. EMD: **NA**

3. SDBG: Security Deposit amounting to 3% of PO value in the form of Bank Guarantee as per GRSE format or Demand Draft in favor of Garden Reach Shipbuilders & Engineers is to be submitted by successful bidder within 4 weeks of receipt of PO/LOA. Security Deposit shall be released only after issue of commissioning report / ICGRN of supplied equipment / materials. SSI units registered under single point registration with NSIC will be exempted from the Security deposit subject to the minority limit to which they are registered.

4. PBG: 3% **PBG** of the order value as per GRSE format (attached) should be submitted from any nationalized bank in the manner in GRSE format on Rs.50.00 non-judicial stamp paper in banker's sealed envelope and to be submitted to Manager (F) finance directly.

For release of PBG, firm is to formally approach GRSE Ltd. for recommendation of release after expiry of satisfactory warranty/guarantee period. **GRSE reserves the right to invoke the Bank Guarantee at any time during its validity period in the event of failure / delay in supply / breakage any sorts of operational complication of ordered materials / breach of any terms of the contract.**

5. TENDER FEE: **NA**

6. Terms of Price:

a) F.O.R, GRSE, Ranchi on door delivery basis (Firm & Fixed till execution of the order), inclusive of packing & forwarding, Transit Insurance & freight charges.

b) Price escalation will not be allowed at any stage.

7. Delivery Schedule at GRSE, Ranchi: as mentioned above in page 4,5,6 & 7 of NIT.



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8. Payment Terms:

A] For MSME:

i) 90% of the value of Purchase order including 100% Taxes & Duties, through ECS/NEFT, within 30 days on receipt of material at GRSE/DEP stores. Following documents are to be submitted along with your bill for payment:

- a) Invoice 4 copies
- b) GRSE stores Receipted challan 4 copies
- c) Packing list 4 copies
- d) Inspection certificates 4 copies
- e) Makers' Test Certificate & Guarantee certificates 4 copies

ii) Balance 10% shall be released after inspection and creation of satisfactory inspection report / ICGRN and against submission of Performance Bank Guarantee for 10% value of the order, valid till expiry of guarantee period and submission of following documents:

- a) Invoice 4 copies
- b) Copy of clear ICGRN

B] For Others:

i) 90% payment including 100% Taxes & Duties will be made against delivery of the material at GRSE/DEP within 45 days through E.C.S. Following documents are to be submitted along with your bill for payment:

- a) Invoice 4 copies
- b) GRSE stores Receipted challan 4 copies
- c) Packing list 4 copies
- d) Inspection certificates 4 copies
- e) Makers' Test Certificate & Guarantee certificates 4 copies

ii) Balance 10% will be made against receipt and acceptance of material within 45 days after Guarantee Period or against submission of PBG for equivalent amount valid till Guarantee Period and submission of following documents:

- a) Invoice 4 copies
- b) Copy of clear ICGRN

C] Advance Payment: No advance payment will be made.



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9. Taxes: GST will be paid extra as applicable. Firm is requested to indicate the presently applicable GST on the Subject item along with the HSN Code No.

10. Submission of Bills by supplier: The firm shall submit bills complete in all respect as relevant in the check list enclosed. In case bills are submitted with faulty/incomplete enclosure or inappropriate documents:

- a) A transaction fee of Rs.500/- will be charged on first return.
- b) And the said fees will be twice the amount on second return.

Note: All Bills with relevant documents to be submitted directly to GRSE finance Deptt.

11. Guarantee / Warranty:

(a) The equipment along with associated auxiliaries/components shall be warranted by the equipment supplier for the stipulated performance for a period of twelve (12) Months from the date of commissioning or 18 months from the date of supply whichever occurs earlier.

(b) The Equipments supplied shall be warranted against damage or failure or malfunction or under performance due to defects in material and/or poor workmanship or inappropriate material and non-conformance to specifications during the said period. Should such damage or failure or malfunction or under performance occur within that period, the supplier shall replace or repair such defective parts so as to achieve the stipulated performance. All expenses on account of such repair/replacement of parts against warranty defects shall be borne by the supplier.

12. Inspection / Test Certification: As mentioned in the SOTR and receipt inspection by DEP, Ranchi.

Inspection Authority: DQA(WP) / QAE Agency / any NAVAL agency or other agency

Nominated by DQA(WP) or GRSE-DEP (QA) and inspection will be carried out at supplier's premises.

13. Submission of Drawing / QAP: Manufacturing of INTAKE AIR DISTRIBUTION BOXES AND MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES to be done as per the Approved GA Drawing and Approved QAP provided by GRSE DEP.

14. Submission of documents etc.as per SOTR: Submission shall be done by supplier as per SOTRs.

15. Progress Report: Supplier will submit progress report initially within 01 month from the date of receipt of order and thereafter on monthly basis.

16. Liquidated Damages: For delay in delivery of materials along with Manuals, Certificates and Documentation beyond contractual delivery, LD will be applicable @ ½ % per week or part thereof subject to maximum 5% of the value of the order for the undelivered portion.



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17. **Risk Purchase:** In case of unsatisfactory progress of supply at any point of time after placement of order GRSE reserve the right to cancel the order without assigning any reason and to procure the ordered material from any alternative source at vendor's risk, responsibility and cost. Any extra cost incurred in the procurement of the material from alternative source will be recovered from the Security Deposit/Bank Guarantee as referred to Clause (3) and if the value of the materials under risk purchase exceeds, the amount of Security Deposit and/or Bank Guarantee, the same may be recovered if necessary by due legal process.

GRSE also reserves the right to cancel the order forthwith without any financial implications on either side if upon lapse of 50% of the scheduled delivery time the progress of manufacture is not up to the satisfaction of GRSE/Owner and the failure on the part of the sub-contractor/supplier/vendor to conform to the delivery schedule is inevitable.

18. **Force Majeure:** Will be applicable as per CVC Guide Line as vetted by Ministry of Law.

19. **Arbitration:**

- (a) If at any time, before during or after the contract period, any unsettled claim, question, dispute or difference arises between the parties, upon or in relation to or in connection with or in any way touching or concerning this order, the same shall be settled/adjudicated through arbitration to be conducted by a sole arbitrator, to be appointed by the parties on mutual consent, in accordance with the provisions of the arbitration and conciliation Act, 1996.
- (b) In the event the parties fail to mutually appoint a sole arbitrator within 30 days from the receipt of a request by one party from the other, then either of the parties may approach the Hon'ble High Court at Calcutta under the provision of the Arbitration and conciliation Act, 1996 for appointment of a sole Arbitration by the Hon'ble Court.
- (c) Such arbitration shall, in all respects, be conducted in accordance with the provisions of the Arbitration and Conciliation Act, 1996 and the rules framed there under or any statutory modification or re-enactment thereof for the time being in force.
- (d) The award of the sole Arbitrator shall be final, conclusive and binding upon the parties.
- (e) In the event of the death or resignation or incapacity or whatsoever of the said sole Arbitrator if appointed by the parties mutually the said parties may again appoint a suitable substitute Arbitrator in place of the erstwhile Sole Arbitrator to continue with the proceedings. In the event of appointment of the Sole Arbitrator by the Hon'ble High Court at Calcutta on death or resignation or incapacity or whatsoever of the said Sole Arbitrator, either of the parties in this behalf, may make an application to the Hon'ble High Court at Calcutta for appointment of a Substitute Arbitrator and the Hon'ble and the Hon'ble Court may pass such orders as it deems fit and proper.



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(f) Also in the event an Arbitration award is set aside by a competent court the parties may appoint a sole Arbitrator mutually or on failing to appoint a Sole Arbitrator mutually within the statutory period then either of the parties may file an application before the Hon'ble High Court at Calcutta under the provisions of the Arbitration and Conciliation Act, 1996 for appointment of a Sole Arbitrator by the Hon'ble Court in accordance with the provisions of the Arbitration & Conciliation Act.

(g) The cost of the arbitration, fees of the arbitrator, remuneration of the stenographer and clerk, stamp paper etc. shall be shared equally by the parties, unless otherwise directed by the Sole Arbitrator. The venue of arbitration shall be at Kolkata and unless otherwise decided by the parties or by the Sole Arbitrator himself, the venue shall be the premises of Garden Reach Shipbuilders & Engineers Ltd located at 43/46, Garden Reach Road, Kolkata 700024.

(h) The language of the proceeding shall be in "ENGLISH."

20. **Identification of Deliverables:** While dispatching, the firm shall identify each item with GRSE code no. and the firm's part no. Packing list should indicate all deliverable items specifically mentioning/mounted on main equipment or loose items. Each item should be identified with metallic or plastic tag indicating both GRSE code no and firm's part no. In case of deviation, GRSE shall not be in any way responsible for delay in issue of receipt inspection report and / or payment.

21. **Packing & Forwarding:** Shall be arranged by Supplier at their cost. However, Supplier to ensure that all materials are properly packed to withstand transit damage / pilferage during transit.

Packing List of Supplier shall compulsorily indicate the GRSE item codes and respective Supplier Item codes for each of the supplied items.

22. **Preservation / De-preservation:** Preservation/de-preservation/re-preservation, if applicable shall be conducted as per SOTRs. The firm should depute their reps. at the DEP, Ranchi for receipt inspection and repacking of the equipment at no extra cost.

Necessary consumables as considered essential, is to be supplied along with the equipment.

23. **Transportation & Way Bill:** Materials are to be dispatched by road. Ink-signed invoice and copy of consignment note along with packing list, Inspection release note, Guarantee/warranty certificates are to be submitted immediately after dispatch with 02 days from despatch. Invoice must incorporate value of goods, GST, HSN Code and Firm's GST No. Consignment note must incorporate relevant Invoice no./date. Transport charges will be borne by the firm. From 01 April 2018, E way bill is applicable.

24. **Transit Insurance:** Transit insurance will be arranged by supplier at their cost.

25. **Rejection Replacement:** Any equipment found defective/rejected, Supplier will collect the same from GRSE Stores, all incidental charges to be borne by them, within 30 days from the date of intimation to Supplier of such rejection.

GRSE reserves the right to dispose of the rejected items at the end of a total period of 90 days in any manner to the best advantage to GRSE & recover storage charges and any consequence damage from sale proceeds of such disposal.



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-
26. **Individuality of Contract:** This order shall be treated as an individual contract, shall not allow any general lien to the portions and shall not get any prejudice in execution due to situation arising out of some other contract that supplier may have entered into with GRSE.
27. **Governing Jurisdiction:** All contracts shall be deemed to have been wholly made in Kolkata and all claims there under are payable in Kolkata City and it is the distinct condition of the order that no suit or action for the purpose of enforcing any claim in respect of the order shall be instituted in any Court other than that situated in Kolkata City, West Bengal State, India.
28. **Order Acknowledgement:** The supplier will acknowledge the Order within 7 days of its receipt by them. If no contrary advice is received within that period it will be deemed to have been accepted by you.
29. All other terms & conditions will be as per latest GRSE STACS (Indigenous equipment / machinery).
30. **Validity of Offer:**
(a) **Main Equipment and Documentation:** Firm's offer must be valid for a period of **180 days** from the tender closing date.
31. **Web Clause:** Bids are required to be submitted in **TWO** parts (Techno-Commercial bid & Price bid) in e-procurement mode through our e-portal <https://eprocuregrse.co.in> wherein all **Data Sheets** are available for download. Bidders need to download all Data sheets from the e-portal, fill-up and upload the same, using their Digital Signature Certificate (DSC). Price bid needs to be filled up in the given price bid data sheet only, if any other attachment regarding price is found, the offer will be treated as cancelled. A blank copy of Price bid is to be attached along with Techno-Commercial bid so as to verify that the items quoted confirm to the tender and SOTRs.
- A] **The Part A:** Techno-Commercial Bid should only contain the Technical & Commercial offer. No price should be mentioned in this part of the bid else your tender would be rejected out rightly. Following are to be enclosed with the Technical Bid.
- i) Technical bid in duly filled & signed condition as per ANNEXURE-A.
 - ii) Acceptance matrix to the commercial terms and conditions in duly filled & signed condition as per ANNEXURE-B.
 - iii) Acceptance Matrix to the Instruction to Bidders in duly filled & signed condition as per ANNEXURE-I.
 - iv) Acceptance Matrix to the SOTR/Drawing in duly filled & signed condition as per ANNEXURE-II.
 - v) GTACs Acceptance Format (as enclosed in ANNEXURE-IV) in duly filled & signed condition.
 - vi) A blank copy of Price Bid (without mentioning prices) must be submitted with techno-commercial bid to verify the contents of price bid other than the price.



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B] **The Part B:** Price Bid should contain only the price & to be submitted online in Excel Template price bid format by inserting unit price and GST percentage only. No other attachment to the price bid will be reckoned. Excel sheet for price bid is marked as **ANNEXURE-C**. This part will be opened only after acceptance of your Techno-Commercial bids. Price (in INR) based on F.O.R. GRSE should be fixed & firm till execution of order in full. Price variation clause will not be acceptable.

32. **Contact:** Bidders may contact Mr Sudarshan Tigga, DM (P&S) (tigga.sudarshan@grse.co.in) for any Technical clarifications.

33. **Start-Ups:**

- (a) All start-Ups will be allowed to participate against tender enquiries without submission of prior experience and prior turnover details even if asked for in the tender enquiry.
- (b) However, with a view to ensure quality, such participating start-Ups will be asked to submit proof of manufacturing capability, testing capability and submission of samples (s) (wherever required) to meet the quality and technical specifications of the tendered product (s).
- (c) In case, after ordering, such start-Ups are not able to deliver the material of required quality and specifications the same will be informed to the Dept. of Industrial Policy and Promotion authorities for necessary corrective action for delivery compliance.
- (d) To preclude possibilities of failures of Start-Ups to execute the purchase order which in turn, may result in cascading effect on project timelines, leading to delay, price escalation, L.D. from customer and loss of reputation as a reliable shipbuilder, this policy will be application considering the criticality of the item (s) in te terms of technology, safety, etc. the purchasing authority will decide the necessity of prior experience in terms of quality. Accordingly, such items will be exempted from procurement from Start-Ups without prior experience and prior turnover.
- (e) This policy will also not be application for Nominated items, import items and B&D Spares.,
- (f) All Start-Ups will be exempted from submission of Earnest Money Deposit. However, Security Deposit/ Contract Performance Bank Guarantee will be applicable.
- (g) Efforts will be made to ensure that the start-Ups get themselves registered with GRSE prior to placement of Purchase order.
- (h) Start-Ups here will imply all such organization as registered with the Dept. of industrial Policy and Promotion and will include Micro, Small and Medium sub-categories.



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34. Bid Rejection Criteria: **NA**
35. Part delivery: Supplier can deliver the items on part delivery basis.
36. Determination of L1: **NA.**
37. Conditional & Part Offer: **NA**
38. Correction of Errors: Bids determined to be expensive will be checked by the DEP, GRSE for any arithmetical error. Errors will be corrected by DEP, GRSE as follows:
- a) Where there is a discrepancy between the rates in figures and in words, the rates in words will govern.
 - b) Where there is a discrepancy between the unit rate and the line item total resulting from multiplying the unit rate by the quantity, the unit rate as quoted will govern.
39. Wherever any clause in the 'Instructions to Bidders' conflicts with similar clauses elsewhere, the clause in the 'Instructions to Bidders' prevails.

Note:

- a) In case your offer is not submitted in two separate sealed envelopes, the same is liable to be rejected.
- b) Techno commercial offer will be opened on due date indicated above. Please depute your rep.



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ANNEXURE – II

STATEMENT OF TECHNICAL REQUIREMENT (SOTR)

1. Item details with delivery schedule: GRSE/DEP Ranchi shall be supplying drawings to the vendor for manufacturing of **INTAKE AIR DISTRIBUTION BOXES AND MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES** for 1MW DA and vendor has to deliver the items as per delivery schedule mentioned below:

[A] For Yard No.12651					
Item	Drawing no.	Material Description	UoM	Quantity	Required Delivery Date at DEP, Ranchi / Shipyard
i.	GD-001-015-000-000	INTAKE AIR DISTRIBUTION BOX FOR AMR1 COMPARTMENT	EA	2	30.06.2021
ii.	GD-001-018-000-000	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (PORT SIDE)	EA	1	30.06.2021
iii.	GD-001-019-000-000	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (STBD SIDE)	EA	1	30.06.2021
iv.	GD-001-017-000-000	MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES	EA	8	30.06.2021
[B] For Yard No.12652					
Item	Drawing no.	Material Description	UoM	Quantity	Required Delivery date at DEP, Ranchi / Shipyard
i.	GD-001-015-000-000	INTAKE AIR DISTRIBUTION BOX FOR AMR1 COMPARTMENT	EA	2	21.07.2021
ii.	GD-001-018-000-000	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (PORT SIDE)	EA	1	21.07.2021
iii.	GD-001-019-000-000	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (STBD SIDE)	EA	1	21.07.2021
iv.	GD-001-017-000-000	MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES	EA	8	21.07.2021



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[C] For Yard No.12653					
Item	Drawing no.	Material Description	UoM	Quantity	Required Delivery date at DEP, Ranchi / Shipyard
i.	GD-001-015-000-000	INTAKE AIR DISTRIBUTION BOX FOR AMR1 COMPARTMENT	EA	2	15.03.2022
ii.	GD-001-018-000-000	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (PORT SIDE)	EA	1	15.03.2022
iii.	GD-001-019-000-000	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (STBD SIDE)	EA	1	15.03.2022
iv.	GD-001-017-000-000	MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES	EA	8	15.03.2022
[D] For Yard No.12654					
Item	Drawing no.	Material Description	UoM	Quantity	Required Delivery date at DEP, Ranchi / Shipyard
i.	GD-001-015-000-000	INTAKE AIR DISTRIBUTION BOX FOR AMR1 COMPARTMENT	EA	2	25.01.2023
ii.	GD-001-018-000-000	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (PORT SIDE)	EA	1	25.01.2023
iii.	GD-001-019-000-000	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (STBD SIDE)	EA	1	25.01.2023
iv.	GD-001-017-000-000	MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES	EA	8	25.01.2023



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[E] For Yard No. 3022					
Item	Drawing no.	Material Description	UoM	Quantity	Required Delivery date at DEP, Ranchi / Shipyard
i.	GD-001-015-000-000	INTAKE AIR DISTRIBUTION BOX FOR AMR1 COMPARTMENT	EA	2	21.09.2021
ii.	GD-001-018-000-000	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (PORT SIDE)	EA	1	21.09.2021
iii.	GD-001-019-000-000	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (STBD SIDE)	EA	1	21.09.2021
iv.	GD-001-017-000-000	MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES	EA	8	21.09.2021
[F] For Yard No. 3023					
Item	Drawing no.	Material Description	UoM	Quantity	Required Delivery date at DEP, Ranchi / Shipyard
i.	GD-001-015-000-000	INTAKE AIR DISTRIBUTION BOX FOR AMR1 COMPARTMENT	EA	2	25.06.2022
ii.	GD-001-018-000-000	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (PORT SIDE)	EA	1	25.06.2022
iii.	GD-001-019-000-000	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (STBD SIDE)	EA	1	25.06.2022
iv.	GD-001-017-000-000	MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES	EA	8	25.06.2022



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[G] For Yard No. 3024					
Item	Drawing no.	Material Description	UoM	Quantity	Required Delivery date at DEP, Ranchi / Shipyard
i.	GD-001-015-000-000	INTAKE AIR DISTRIBUTION BOX FOR AMR1 COMPARTMENT	EA	2	16.05.2023
ii.	GD-001-018-000-000	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (PORT SIDE)	EA	1	16.05.2023
iii.	GD-001-019-000-000	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (STBD SIDE)	EA	1	16.05.2023
iv.	GD-001-017-000-000	MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES	EA	8	16.05.2023

NOTE: Manufacturing of INTAKE AIR DISTRIBUTION BOXES AND MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES will be done as per the GA / manufacturing drawing **GD-001-015-000-000, GD-001-017-000-000, GD-001-018-000-000 and GD-001-019-000-000**. As the Drawing is confidential in nature, it will be shown to bidder at DEP during discussion.

2. Following needs to be comply for manufacturing:

a. Material specification shall be as mentioned in the GA / manufacturing drawing (**GD-001-015-000-000, GD-001-017-000-000, GD-001-018-000-000 and GD-001-019-000-000**). DEP, GRSE shall provide GA / manufacturing drawing of INTAKE AIR DISTRIBUTION BOXES AND MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES. DEP, GRSE may revise the GA / manufacturing drawing and vendor to commence manufacturing only on receipt of written confirmation from GRSE.

b. Vendor to submit **Quality Assurance Plan (QAP)** for manufacturing within **1 weeks** on placement of PO/LOA as per naval standard (QAD standard) and submit it to GRSE for approval by DQA(WP) or QAE agency.

c. Sample material will be tested at NABL accredited lab and NABL lab test certificates to be provided by the supplier.

d. Manufacturing to commence only on approval of submitted QAP and clearance from QAE agency / GRSE-DEP.

e.. Items being for Naval ships, all Naval standards shall be applicable for manufacturing of these items. Collection of sample, stamping & sealing will be done by QAE in one go.

f. **Inspection Authority:** DQA(WP) / QAE Agency / any NAVAL agency or other agency Nominated by DQA(WP) or GRSE-DEP (QA) and inspection will be carried out at supplier's premises.



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g. **Delivery Schedule:** Delivery shall be as per delivery schedule tabulated against each shipyard.

h. **Delivery Terms:** Item to be delivered to DEP Ranchi on F.O.R. DEP GRSE Ranchi basis.

i. Material for INTAKE AIR DISTRIBUTION BOXES AND MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES – **SS304**.

j. Scope of supply along with the INTAKE AIR DISTRIBUTION BOXES AND MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES:

<u>SL</u>	<u>ITEM</u>	<u>QTY PER SHIP SET/ PER YARD</u>	<u>MATERIAL/SPEC.</u>	<u>REMARKS</u>
i.	SCREW (M8X25)	68 PC	IS1367/DIN933, Gr 8.8, MS Black	AS PER DRAWING GD-001-015-000-000
ii.	GASKET	2 PC	NON ASBESTOS	AS PER DRAWING GD-001-015-000-000
iii.	BOLT (M16X50)	128 PC	IS1367/DIN933, Gr 8.8, MS Black	AS PER DRAWING GD-001-017-000-000
iv.	NUT M16	128 PC	IS1367/DIN934, Gr 8.0, MS Black	AS PER DRAWING GD-001-017-000-000
v.	GASKET	8 PC	NON ASBESTOS	AS PER DRAWING GD-001-017-000-000
vi.	SCREW (M8X25)	34 PC	IS1367/DIN933, Gr 8.8, MS Black	AS PER DRAWING GD-001-018-000-000
vii.	GASKET	1 PC	NON ASBESTOS	AS PER DRAWING GD-001-018-000-000
viii.	SCREW (M8X25)	34 PC	IS1367/DIN933, Gr 8.8, MS Black	AS PER DRAWING GD-001-019-000-000
ix.	GASKET	1 PC	NON ASBESTOS	AS PER DRAWING GD-001-019-000-000

k. **Test Required:** Following test to be done on **INTAKE AIR DISTRIBUTION BOXES AND MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES** and the same will be witnessed by QAE agency (Indian Navy) at supplier's premises. Also, Test certificates with respect to all tests have to be delivered along with the items at DEP Ranchi.

<u>SL</u>	<u>DESCRIPTION</u>	<u>REQUIREMENT OF TEST</u>
i.	LPT/DPT TEST ON WELDING JOINTS – 100% JOINTS	FOR EACH INTAKE AIR DISTRIBUTION BOXES AND MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES
ii.	AIR PRESSURE TEST -100%	FOR EACH INTAKE AIR DISTRIBUTION BOXES AND MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES
iii.	RADIOGRAPHY TEST- AS PER APPROVED QAP.	FOR EACH INTAKE AIR DISTRIBUTION BOXES AND MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES



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- NOTE:** (i) If any additional test suggested by the DQA (WP)/QAE or added in QAP, then that to be performed by the supplier.
(ii) Radiography test is to be done for the butt joint and ultrasonic test to be done for fillet joint.

- I. **MTC (Material test certificate)** required along with the delivery of items- MTC should cover the following aspects:
- i. Chemical composition & physical properties of material.
 - ii. Material grade and material standard.
- m. If any changes happen in a drawing then it will be clarified during TNC and items to be manufactured as per approved drawing by professional directorate of Indian Navy.
- n. Interface arrangement with reinforcement to the bottom profile of Acoustic enclosure to avoid any leakages as well as suitable to devoid the vibration transmission which may eliminate generation of SBN effect shall be designed by supplier of INTAKE AIR DISTRIBUTION BOXES and MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES.
- o. Also, to manage the ABN as per specified noise limit of Acoustic Enclosure as per SOTR, all the Intake Air distribution boxes and mounting arrangement for Intake Air Hoses shall be provided with insulation as there would be inflow turbulence noise created through intake duct. Supplier of INTAKE AIR DISTRIBUTION BOXES and MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES shall provide the provision for mounting of onsite insulation on outside of Intake Air Distribution boxes and mounting arrangement for Intake air Hoses.

3. Guarantee / Warranty:

- a. The equipment along with associated auxiliaries/components shall be warranted by the equipment supplier for the stipulated performance for a period of twelve (12) Months from the date of commissioning or 18 months from the date of supply whichever occurs earlier.
- b. The Equipments supplied shall be warranted against damage or failure or malfunction or under performance due to defects in material and/or poor workmanship or inappropriate material and non-conformance to the specifications during the said period. such damage or failure or malfunction or under performance occur within that period, the supplier shall replace or repair such defective parts so as to achieve the stipulated performance. All expenses on account of such repair/replacement of parts against warranty defects shall be borne by the supplier.



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ANNEXURE – III

GUIDELINES OF BANK GUARANTEE

1. Non- Judicial Stamp Paper – N. J. S. Paper of Rs. 50/- (Rupees Fifty Only) is to obtained in the name of the banker for execution of the Bank Guarantee. If a single Stamp Paper of Rs. 50/- is not available, Stamp Papers of multiple denominations may be used but the serial nos. or purpose of each Stamp Paper be of consecutive nos. and purchased on the same day. Such Stamp Paper should not be older than one year or the date of purchase Order / Contract whichever is applicable. Stamp Papers obtained in the name of the supplier will not be accepted.
2. Address of the Supplier / Contractor and the executing Bank should be incorporated in full in the Bank Guarantee.
3. Bank Guarantee should be executed by scheduled Banks preferably by Nationalized Banks and should be sent in Banker's sealed envelope directly to General Manager (Finance), Corporate Finance. M/s. Garden Reach Shipbuilders & Engineers Limited .43/ 46, Garden Reach Road. Kolkata – 700 024 super scribing the word "BANK GUARANTEE".
4. No. confirmation of BG is required to be obtained from issuing Bank if the BG executed by Scheduled / Nationalized Banks is received in Banker's sealed envelope.
5. Banker's confirmation is required in case of Bank Guarantee executed by Non-scheduled Banks / Cooperative Bank/ Regional Private Bank etc. and for those Guarantee which were not received in the terms of(3) above.
6. The Bank Guarantee should conform strictly in conformity with the terms and Conditions of the order and in GRSE's standard format prescribed against each of the above cases.
7. Expiry date should be in accordance with the requirement of contractual terms and the claim period for preferring the claim should not be less than six months from the date of expiry of any case.
8. Bank Guarantee shall be free from all infirmities and typographical errors / deletions / inclusions /riders etc., requires to be authenticated by Bank's signatory with official seal.
9. Issuing Bank should furnish confirmation towards execution of Guarantee immediately on receipt of GRSE's formal letter for same. Confirmation letter should contain GRSE's letter reference requested for and must be in Bank's sealed cover addressed to GRSE.



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FORMAT OF BANK GUARANTEE TOWARDS SECURITY DEPOSIT

GUARANTEE BOND

(to be used by all scheduled banks)

In consideration of M/s. Garden Reach Shipbuilders & Engineers Limited, 43/ 46, Garden Reach Road, Kolkata – 700 024 (hereinafter called "The Buyer") having agreed to exempt M/s..... having its registered office at (hereinafter called "The Party") from the demand, under the terms and conditions contained in the Tender/ Purchase Order No..... dated (hereinafter called "the said Tender/Order") of security deposit for the due fulfillment by the said Party's of the terms and conditions contained in the said Order, on production of a Bank Guarantee for Rs. (Rupees only), we, Bank Limited (hereinafter referred to as "the Bank") do hereby undertake to pay to the Buyer an amount not exceeding Rs. against any loss or damage caused to or suffered by the Buyer by reason of any breach by the said Party of any of the terms and conditions contained in the said order.

2. We, Bank do hereby undertake to pay the amounts due and payable under this Guarantee without any demur, merely on a demand from the Buyer stating that the amount claimed is due by way of loss or damage caused to or would be caused to or suffered by the Buyer by reason of any breach by the said Party of any of the terms and conditions contained in the said order or by reason of the Party's failure to perform the said order. Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank under this Guarantee.

3. We, Bank Limited further agree to the Guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said Tender/ Order and that it shall continue to be enforceable till all the dues of the Buyer under or by virtue of the said Tender/Order have been fully paid and its claims satisfied or discharged or till the Managing Director, Garden Reach Shipbuilders & Engineers Limited, certifies that the terms and conditions of the said order have been fully and properly carried out by the said Party and accordingly discharges the Guarantee. Unless a demand or claim under this Guarantee is made on us in writing on or before the we shall be discharged from all liability under this Guarantee thereafter.

4. We, Bank Limited further agree with the Buyer that the Buyer shall have the fullest liberty without our consent and without affecting in any manner our obligations hereunder to vary any of the terms and conditions of the said Tender/ Order or to extend time of performance by the said Party from time to time or to postpone for any time or from time to time any of the powers exercisable by the Buyer against the said Party and to forbear or enforce any of the terms and conditions relating to the said Tender/ Order and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said Party or for any forbearance, act or omission on the part of the



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Buyer or any indulgence by the Buyer to the said Party or by any such matter of thing whatsoever which under the law relating to sureties would but for this provision have effect of so relieving us.

5. We, Bank Limited lastly undertake not to revoke this Guarantee during its currency except with the previous consent of the Buyer in writing.

6. Notwithstanding anything contained hereinabove, the liability of the Guarantor under this Guarantee is restricted to Rs..... (Rupees) and that this Guarantee shall remain in force until its expiry on the..... (date), unless a suit or action to enforce a claim under this Guarantee is made against the Guarantor within six months from the aforesaid date of expiry, all the rights of the beneficiary under the said Guarantee shall be forfeited and the Guarantee shall be released and discharged from all liabilities thereof.

For Bank Limited.

Dated the day of 20.....



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PERFORMANCE BANK GUARANTEE TOWARDS SATISFACTORY PERFORMANCE

THIS DEED OF GUARANTEE made this.....day of.....BETWEEN.....(hereinafter called "THE BANK") which expression shall unless excluded by or repugnant to the context be deemed to include its successors in Office and assigns of the ONE Part and GARDEN REACH SHIPBUILDERS AND ENGINEERS LIMITED, having their Head Office at 43/46, GARDEN REACH ROAD, KOLKATA – 700 024 (hereinafter called "THE BUYERS") which expression shall unless excluded by or repugnant to the context be deemed to include their successors in office and assigns of the other part.

WHEREAS, Messrshaving its registered office at(hereinafter called "THE SELLER") have accepted an Order No.....for supply of..... from the Buyer to manufacture and deliver the same to Buyer in good condition.

AND WHEREAS it is one of the terms of the said order that the Seller shall furnish to the Buyer a Bank Guarantee comprising% of the value of the order amounting to Rs.....(Rupees) only for the satisfactory performance of the equipments supplied against the said order at least for a period of..... from the date of supply i.e. from

AND WHEREAS the Buyer has agreed to accept such Bank Guarantee.

NOW THIS INDENTURE WITNESSETH THAT in consideration of the premise the Bank hereby unequivocally undertakes and agrees with the Buyer to pay to the Buyer upon demand in writing whenever required so by them to do and within a fortnight from the date of such demand sum or sums not exceeding in the whole of Rs..... (Rupees) only as may become payable to the Buyer by the seller by virtue of or arising out of the Terms and Conditions of the said order.

Provided it is hereby expressly stipulated and agreed that if any question arises as to whether any sum has become payable by the seller to buyer by virtue of or arising out of the said order, the decision of the Buyer will be final and conclusive and the Guarantee herein contained shall not be revocable by notice or by reason of dissolution or winding up of the business of the seller of any change in the constitution or composition of the Seller's business and the liability of the Bank under this presents shall not be impaired in any way by any extension of time or variation or alteration made given conceded in the conditions of the said order or any other indulgence given by the buyer or by reasons of any failure on the part of the Buyer to enforce any of their remedies against the Sellers and/ or by reasons of failure on the part of the Buyer to observe or perform any of the stipulation contained in the said order and to be observed or performed by the Sellers or by any other dealings between the Buyer and the Seller whether any of the above takes place with or without the



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knowledge of the Bank and that the Guarantee herein contained shall remain in full force and virtue only. All claims and demands of the Buyer arising out of or in connection with the said order have been fully paid and satisfied PROVIDED ALWAYS AND IT IS HEREBY AGREED BETWEEN THE PARTIES THAT a Bank's liability under this Indenture shall remain in full force from the date of issue of the Guarantee till and is limited to a sum of Rs. (Rupees) only.

NOTWITHSTANDING anything stated above our liability under the Guarantee is restricted to Rs..... (Rupees.....) only. Our Guarantee shall remain in force upto And unless a claim or demand in writing is made on the Bank within 6 months from the date of expiry of the Bank Guarantee the Bank shall be released and discharged from all liabilities thereunder.

Signature of Bank's Authorised Signatories
with Code No., Name, Designation and Bank
Stamp

Date:



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ANNEXURE – IV

GENERAL TERMS AND CONDITIONS FOR TENDER (GTACS)

1. Tender must be submitted in your own letter head in a sealed cover. The enquiry No. and due date must be clearly subscribed on the same.
2. All offers are to be submitted in 2 parts and sealed. One will be for Techno-Commercial terms and other for Price bid only. Both offers to be sealed in a common envelope with Tender Enquiry No. mentioned in left hand top corner of all the envelopes.
3. The tender must remain firm and open for acceptance for 90 days from the due date.
4. All tender submitted by hand be dropped in the tender box kept at the purchase office.
5. The offered rates and terms should be on the basis of the following:
 - a] The price shall remain firm and fixed till execution in full.
 - b] The rate quoted shall be on the basis of delivery at DEP, Ranchi.
 - c] Out station consignment shall be on door delivery basis by Road/Courier/Post with freight paid and insured by the supplier. Insurance charges will be reimbursed by DEP on submission of documentary evidence.
 - d] The date of delivery will be considered from date of receipt at DEP Stores, Ranchi.
 - e] The standard terms of payment is within 30 days of receipt and acceptance at DEP. 90 % payment against delivery can be considered subject to submission of Bank Guarantee of 10 % of order value as per para (16) below. The consignment should reach GRSE LTD / DEP Stores in properly packed conditions and duly preserved.
 - f] In case of delay in delivery liquidated damage @ ½ % per week or part thereof up to a maximum of 5 % of the order value will be deducted from the bills against the supplies. To realize LD amount GRSE will have the right to encash / revoke the Security Deposit / Bank Guarantee as detailed in clause (25).
6. The rate quoted must be legibly written or type written both in words and figures. Price quoted should include for proper packing to withstand air / inland transit and tropical storage during transit clearing.
7. Sales Tax where leviable should be clearly indicated along with CST / JST registration no.
8. **SECURITY DEPOSIT / BANK GUARANTEE:**
In case of offers valuing one lakh and above, tenderer should deposit bid guarantee in the form of security money / Bank Guarantee covering 15 % value of the contract within 10 days from the date of acknowledgement of order. The bank Guarantee must be valid till execution of the order.
9. All items must conform to the specification mentioned in the tender enquiry or to equivalent Indian Std. specification. The quotation should include a copy of these specification / standard specification / drawing.
10. Material test certificate for test pieces to be submitted for Physical, Chemical, Mechanical, Metallurgical test, Hydraulic Pressure test, Calibration test for electrical equipment as specified in addition to any special test as per purchase order. The material test certificate from Government Recognized Laboratory only will be accepted.
11. Offers not in line with terms and conditions of tender are liable to be rejected by DEP, GRSE. Any deviation from the same is to be highlighted in the offer.



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12. If any drawings sent with the enquiry must be returned along with quotation. Same should be submitted where ever specified distinctly marked as sample or enquiry no. Dated due date.....
 13. In case the vendor is unable to offer, the tender may be returned to this office suitably endorsed.
 14. **FREE ISSUE ITEM:**
Any free issue items / sample will be supplied against BG of an amount equivalent to the price, as declared by GRSE, valid till the execution of order / returned of the item.
 15. **EXCISE DUTY:**
Excise Duty will be payable extra at actuals prevailing at the time of contractual delivery.. In case of delay in delivery the excise duty payable by GRSE / DEP will be limited to the tariff prevailing at the time of contractual delivery or actually paid whichever is less. Payment of ED will be against submission of ED gate pass as documentary evidence.
 16. **PERFORMANCE GUARANTEE:**
Materials / equipment to be supplied are guaranteed or free replacement / repairs, against defective design, material, workmanship for a period of 18 months from the date of delivery final / last / closing consignment or 12 months from the date of commissioning / using whichever is earlier. A bank guarantee covering 10 % value of the contract is to be furnished before dispatched. Keeping the same valid for the above period from the date of dispatch / supply of last consignment GRSE reserves the right to invoke the above bank guarantee at any time during its validity period in the event of any breach of terms stipulated in the order.
 17. **ACCEPTANCE OF TENDER:**
It is not binding on DEP to accept the lowest or any tender. DEP reserves the right to accept any of the tender or part of a tender without assigning any reason. DEP reserves the right to split up the tender and place order for individual item with different suppliers. DEP also reserves the right to order 25 % more / less of the total tendered quantity. DEP reserves the right to cancel any tender enquiry without assigning any reason what so ever.
 18. All supplies will be subjected to our inspection and approval in our work. The rejected materials if any will have to be removed within 10 days from the date of rejection at your expenses. Such rejected and if not removed within the specified date the DEP has the right to dispose off the same. DEP shall also be entitled to recover ground rent on these rejected stores after expiry of the specified date.
 19. Goods rejected by DEP will lie in the premises at the SELLER'S sole responsibility. DEP shall in no way be responsible for any deterioration or damage to such goods, under any circumstance whatsoever. DEP will not be responsible for loss, damage of rejected material lying at DEP after 3 months of dispatch of GRN.
 20. **INSPECTION:**
 - a] All items having its material test certificates will be inspected at DEP. Items inspected and accepted at SELLERS works by DEP authorized third party inspection, QA, DEP, also will be subject to required inspection at DEP. The inspection carried out at DEP will be final.
 - b] The SELLERS works inspection note including dimensions, parameters measured and work certificate must be submitted along with dispatch documents.
 - c] SELLERS will carry our and submit material test certificates for test pieces for Physical, Chemical, Mechanical, Metallurgical test, Hydraulic Pressure test, Calibration test, specified test, in addition to any special test as per purchase order. Only Government approve laboratories test certificates will be accepted.
 - d] All goods supplied according to the purchase order shall be inspected, re-inspected at DEP and acceptance of the goods shall always be subjected to such inspection. If the goods supplied are not as per order specification or otherwise not satisfactory for any reason of which



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the DEP will be sole judge, DEP shall be entitled to reject the supplies, cancel the purchase order, buy requirement from elsewhere and recover from SELLER the extra cost incurred for replacement.

21. **DESPATCHES:**

- a] When dispatching by Rail / Road Transport or order modes of transport from out stations, goods shall be securely packed to avoid damages. Packing for Railway dispatch should conform to Railway regulations. The SELLER will be liable for all breakages, losses resulting from defective packing.
- b] The road permit No. must be mentioned in all your challan, invoices, otherwise bill will not be entertained. The CONSIGNEE copy of transporter / Railway received / Air way bill must be sent the DEP.
- c] Demurrage charges due to lapses of incomplete, faulty improper documents postal delay will be to SELLER account.
- d] Material test certificate & Guarantee certificate will form part of dispatch documents.
- e] Any loss arising out of non-availability of packing list will be to the SELLER account.
- f] All components should be tagged properly for identification.
- g] The items should be preserved as per different requirement.
- h] Transit insurance to be arranged by SELLER and will be reimbursed by DEP on production of documentary evidence of Main Cargo Insurance acceptance advice note, Value of goods dispatched, note of transport, road permit No. consignment note reference and purchase order reference to be mentioned in the document clearly. Challan sent should have the order value written for the individual items. The items for transit insurance claim should be kept extended up to 05 weeks from date of receipt of consignment in the destination transport godown.

22. **PACKING:**

All packages are to indicate outwardly besides the consigner and consignees name following details:

- a] Purchase order no.
- b] Package serial no.
- c] Special packing marking such as is used for glass ware, denoting sling position etc. At least 3 size lettering should be used in such case packing. A packing list which should also interalia indicate details at (a) to (c) above must be enclosed in the case packing to enable verification of contents at the receiving points or when taking open delivery , any loss arising out of faulty packing will be to the SELLERS accounts.

23. **CONSIGNMENT DETAILS:**

All consignment should be booked to the Buyer and non to self. The RR and 2 copies of the relative challan and a copy of the packing list giving all relevant details along with material test certificate & guarantee certificate should be sent to the Buyer's: Manager (Material), DEP, Ranchi – 4 immediately on booking. Losses INCURRED to DEP owing to the SELLERS failure to adhere to these conditions will be recovered from the SELLER.

24. **RIGHT OF INVOCATION OF BANK GUARANTEE:**

GRSE reserves the right to invoke the bank guarantee at any time during its validity period in the event of failure / delay in supply / breakage sorts of operational complication of ordered material / breach of any terms of this contract.

25. **SUBMISSION OF BANK GUARANTEE:**

Bank guarantee should be executed on the non-judicial stamp paper of Rs. 50 which should be obtained in the name of the executing banker. In case of single stamp paper Rs. 50 is not available stamp paper of multiple denomination is acceptable provided Srl. No. of such stamp paper are consecutive and purchased on the same date. Bank guarantee should be executed strictly as per GRSE's format. And alteration in the writing is required to be authenticated by the signatory executing the bank guarantee under official seal.



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26. **PATENT RIGHT:**
GRSE / DEP shall be completely absolved if any responsibility towards any infringement of patent right etc. i.e. a clear and quite possession of goods should take place with the passing of title on execution of the order.
27. **MATERIAL TEST AND GUARANTEE CERTIFICATE:**
a] Manufacturers test certificate and guarantee certificate are to be submitted along with the material.
b] Items of supplier's standard specification are required to be guaranteed for Product Quality and Performance during its operation for the guarantee period i.e. 18 months from the date of delivery or 12 months from the date of commissioning whichever is earlier.
c] Items being supplied against DEP drawings, specification should be manufactured as per drawings, technical specification and workmanship.
28. Order once placed must be completed in full within the stipulated delivery period, unless otherwise specially agreed by DEP in writing.
29. **RISK PURCHASE CLAUSE:**
If successful tender fails to supply material within the stipulated delivery date GRSE reserves the right to procure same or equivalent material from alternative sources at the vendor risk, responsibility and cost. Any extra cost incurred in the procurement of the material from alternative source will be recovered from the Security Deposit / Bank Guarantee as referred to clause 25 and if the value of the material under risk purchase exceeds, the amount of Security Deposit / or bank Guarantee, the same may be recovered if necessary by due legal process.
30. **DEMURRAGE/ WHARFAGE CHARGES:**
For late submission of original dispatch documents / wrong documentation, demurrage / wharfage charges if incurred, shall be recovered from supplier.
31. Ordered material if delivered at GRSE / DEP must be supplied between 9 AM to 1 PM and 1.30 PM to 4 PM only on full working days. Late supply will not generally be accepted.
32. **REJECTION:**
Rejection of materials and also the late delivery will affect further business with GRSE.
33. **SUBMISSION OF BILL / INVOICES:**
SELLER's bill for goods supplied by the SELLERS and accepted by DEP shall be supported by a copy of the order and PUCCA receipt for goods issued by the authorized stores officer of the DEP. For purposes of payment the date of actual submission of these documents will apply and not the date of supply of materials or the date of the bill raised prior to the receipt of 'PUCCA' receipt unless otherwise specially agreed to for special payment clause and incorporated in the order.
34. **CANCELLATION OF ORDER:**
GRSE reserves the right to cancel any order, if placed, in part / full without assigning any reason and with no financial implication.
35. **COMPLIANCE WITH LAWS:**
Vendor is warranted that all goods purchased against the enquiry shall conform to applicable City, States and Central Laws, Ordinances and Regulations. Further, Vendor Indemnity / Defend / Relieve GRSE harmless from Laws, cost of damage, by reason all any actual or alleged violation thereof.



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36. The company shall not be liable under the workmen's compensation Act of 1923, in case any employee or workman of any contractor receives injury while actually serving his employer in connection with the latter's works inside the compound of GRSE Ltd.
37. **FORCE MAJEURE CLAUSE:**
Standard Force Majeure condition at the supplier's own works / establishment shall only be accepted. However, the failure of the sub-contractors of the suppliers shall not be accepted as a Force Majeure condition.
38. **SECURITY CLAUSE:**
All information given to the supplier for the execution of the order is to be treated as Secret / Confidential. The technical information drawings, specification and order related documents forming part of this enquiry / order are the property of Purchaser and shall not be used for any other purpose except for the execution of order. Any information drawings etc. shall not be copied, transcribed, traced or reproduced in any other form or otherwise in whole / part or duplicated, modified, divulged and / or disclosed to a third party, not misused in any other form whatsoever without Purchaser's prior consent in writing except to the extent required for the execution of this order. At the time of tendering the tenderer has to give an undertaking in favour of GRSE / DEP that in the event of any breach of the above provisions, he would make good of any loss / cost / damage / any other claim whatsoever preferred by anybody to GRSE / DEP in the respect.
39. **SUBMISSION OF DESPATCH DOCUMENTS:**
- a] When dispatching by Rail / Road / Transport or other modes of transport from out stations goods shall be security packed to avoid damages. Packing for Railway dispatch should conform to railway regulation. The SELLER will be liable for all breakages, losses, resulting from defective packing.
 - b] The road permit No. must be mentioned in all your challan, invoices, and otherwise bill will not be entertained. The CONSIGNEE, copy of transporter, Railway receipt / air way bill must be sent to DEP.
 - c] Demurrage charges due to lapses of incomplete, faulty, improper documents, postal delay will be to SELLERS account.
 - d] Material Test Certificate and guarantee certificate will form part of dispatch documents.
 - e] Any loss arising out of non-availability of packing list will be to the SELLERS account.
 - f] All components should be tagged properly for identification.
 - g] The item should be preserved as per different requirement.
40. **ARBITRATION:**
In case of any dispute or difference arising out of contract, the decision of the Chairman & managing Director GRSE is final against which no appeal would be entertained. Section 28 of the contract act shall not apply in this contract.
41. **GENERAL TECHNICAL DELIVERY CONDITION FOR SUPPLY OF COMPONENTS:**
General technical delivery conditions for supply of components will be applicable.
- 1] **Material:** Strictly as per our drawings supplied, along with our order. Until & unless confirmed by us to use equivalent material, no other materials can be used.
 - 2] **Workmanship:**
 - a] **Iron Casting:**
 - i] Castings should be free from blow holes, cracks, open segregation, slag spots as well as oxide and other unknown impurities.
 - ii] Welded repairs to blow holes, sponginess, cracks etc. are not allowed.
 - iii] Un-machined surface of castings must be free from core sand and form sand and should be cleaned and dressed.
 - iv] Casting should be leak tested by kerosene oil.
 - v] All castings to be supplied in finished machined condition.
 - b] **Forging:**



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- i] Forgings must be free from any cavities, forged impurities, cracks as well as oxide and other unknown impurities. Under no circumstances the defects should be rectified by welding.
- ii] Forgings should be supplied in normalized condition until and unless specified in drawings for any other condition.
- c] Machined Items:
- i] Drawing dimensions and tolerances as well as surface finish must be strictly achieved.
- ii] All sharp edges, corners should be deburred and chamfered.
- iii] On ground surface in no case, any tool mark will be acceptable.
- 3] Tests:
- a] A traceable copy of test certificate from a Government approved test house indicating chemical composition physical properties, hardness, depth of hardness, calibration certificate to be submitted to us against each charge of castings, forgings, heat treated & machined and machined components.
- b] Heat treatment cycle with graph should also be submitted to us for heat treated components.
- c] G.R.S & E. Ltd. reserves the right to reject the castings / forgings (accepted in first phase) due to material, forging / casting defects discovered during further processing i.e. machining and the manufacturer must replace those quantities free of cost within a month.
- d] G.R.S & E. Ltd. reserves the right to visit the works as and when it is felt necessary for progress chasing & process inspection.
- e] For big forgings ultrasonic test certificates to be submitted to us.
- 4] Despatch:
- a] Anti-rust coating to be provided for finished components to avoid rusting, pitting during transit.
- b] Small and super finished components to be packed individually in poly-thene bags after providing anti rust quoting to avoid surface damage during transit.
- c] Expenditure to any damage during transit is to be borne by the supplier.
- d] All components to be properly tagged with its details, Descriptions, Drawings No., Specification, Weight, Part No.
- e] After proper packing the goods to be delivered to :
- The Deputy Manager (Stores)
G.R.S & E. Ltd.,
Diesel Engine Plant,
Plant Plaza Road,
P.O.: Dhurwa,
Dist.: Ranchi – 834 004
(Jharkhand)
- 5] General Condition:
This technical delivery condition can be modified by G.R.S & E. Ltd., if found necessary.
- *****



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ANNEXURE – V

**GENERAL TERMS AND CONDITIONS OF SUPPLY OF
INDIGENOUS MATERIALS / EQUIPMENTS**

(GTACS ACCEPTANCE FORMAT FOR ANNEXURE – IV)

GTACS CLAUSE NO.	BIDDER'S REMARKS	GTACS CLAUSE NO.	BIDDER'S REMARKS	GTACS CLAUSE NO.	BIDDER'S REMARKS	GTACS CLAUSE NO.	BIDDER'S REMARKS
1		18		27b.		41.2.a.i	
2		19		27c.		41.2.a.ii	
3		20a.		28		41.2.a.iii	
4		20b.		29		41.2.a.iv	
5a.		20c.		30		41.2.a.v	
5b.		20d.		31		41.2.b.i	
5c.		21a.		32		41.2.b.ii	
5d.		21b.		33		41.2.c.i	
5e.		21c.		34		41.2.c.ii	
5f.		21d.		35		41.2.c.iii	
6		21e.		36		41.3.a	
7		21f.		37		41.3.b	
8		21g.		38		41.3.c	
9		21h.		39a.		41.3.d	
10		22a.		39b.		41.3.e	
11		22b.		39c.		41.4.a	
12		22c.		39d.		41.4.b	
13		23		39e.		41.4.c	
14		24		39f.		41.4.d	
15		25		39g.		41.4.e	
16		26		40		41.5	
17		27a.		41.1			

COMPANY SEAL

SIGNATURE : _____
 NAME : _____
 DESIGNATION : _____
 COMPANY NAME, ADDRESS & FAX/PH. NO.: _____

NOTE:

- Bidders should read the standard terms and conditions (GTACS) including in the tender carefully prior to filling up this acceptance format.
- This format should be properly filled signed and returned along with your technical bid for considering your bid.
- Please indicate: ACC-For accepted, NO-For not accepted and DEV-For deviation taken.
- Separate sheet to be attached for any deviation taken by you.
- GTACS clause Numbers shown in the format includes the sub clauses under them also.



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ANNEXURE – VI

ANNEXURE - I					
ACCEPTANCE FORMAT (MATRIX) OF INSTRUCTION TO BIDDERS					
ITEM: MANUFACTURE AND SUPPLY OF INTAKE AIR DISTRIBUTION BOXES AND MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES FOR 1MW DG SET FOR P17A					
E-TENDER NO: DEP/ST/P17A/P-03/21/IADB & MAFAIAH DTD. 05.04.2021					
COMPANY NAME & ADDRESS *					
NAME & DESIGNATION *					
CONTACT DETAILS (E-MAIL-ID, FAX NO., PHONE NO., MOBILE NO.) *					
OFFER REFERENCE NO./DATE*					
INSTRUCTION TO BIDDERS					
SL NO	Bidder's Remarks	Bidder's Comments (reference of technical offer clause must be indicated in case of deviation)	SL NO	Bidder's Remarks	Bidder's Comments (reference of technical offer clause must be indicated in case of deviation)
1			27		
2			28		
3			29		
4			30		
5			31		
6			31A.i		
7			31A.ii		
8A.i			31A.iii		
8A.ii			31A.iv		
8B.i			31A.v		
8B.ii			31A.vi		
8C			31B		
9			32		
10			33a		
11.a			33b		
11.b			33c		
12			33d		
12.i			33e		
13			33f		
14			33g		
15			33h		
16			34		
17			35		
18			36		
19a			37		
19b			38		
19c			38a		
19d			38b		
19e			39		
19f			39a		
19g			39b		
20					
21					
22					
23					
24					
25					
26					

1. Bidders should read the instruction to bidders (ANNEXURE-I) included in the Tender carefully prior to filling up this acceptance format.
2. This format should be properly filled, signed and returned along with your technical bid for considering your bid.
3. Please indicate: ACC- For accepted, NO – For not accepted and DEV – For deviation taken.
(and corresponding reference of your Technical Literature submitted separately)
4. Separate sheet to be attached for any deviation taken by you.
5. Instruction to bidders SI Numbers shown in the format includes the Sub SI No under them also.



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ANNEXURE – VII

ANNEXURE - II					
ACCEPTANCE FORMAT (MATRIX) OF SOTR					
ITEM: MANUFACTURE AND SUPPLY OF INTAKE AIR DISTRIBUTION BOXES AND MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES FOR 1MW DG SET FOR P17A					
E-TENDER NO: DEP/ST/P17A/P-03/21/IADB & MAFIAH DTD. 05.04.2021					
COMPANY NAME & ADDRESS *					
NAME & DESIGNATION *					
CONTACT DETAILS (e-MAIL-ID, FAX NO., PHONE NO., MOBILE NO.) *					
OFFER REFERENCE NO./DATE*					
SOTR SL NO	Bidder's Remarks	Bidder's Comments (reference of technical offer clause must be indicated in case of deviation)	SOTR SL NO	Bidder's Remarks	Bidder's Comments (reference of technical offer clause must be indicated in case of deviation)
1			2c		
1.A.i			2d		
1.A.ii			2e		
1.A.iii			2f		
1.A.iv			2g		
1.B.i			2h		
1.B.ii			2i		
1.B.iii			2j		
1.B.iv			2j.i		
1.C.i			2j.ii		
1.C.ii			2j.iii		
1.C.iii			2j.iv		
1.C.iv			2j.v		
1.D.i			2j.vi		
1.D.ii			2j.vii		
1.D.iii			2j.viii		
1.D.iv			2j.ix		
1.E.i			k		
1.E.ii			k.i		
1.E.iii			k.ii		
1.E.iv			k.iii		
1.F.i			l.i		
1.F.ii			l.ii		
1.F.iii			m		
1.F.iv			n		
1.G.i			o		
1.G.ii			3.a		
1.G.iii			3.b		
1.G.iv					
2a					
2b					

1. Bidders should read the SOTR included in the Tender carefully prior to filling up this acceptance format.
 2. This format should be properly filled, signed and returned along with your technical bid for considering your bid.
 3. Please indicate: ACC- For accepted, NO – For not accepted and DEV – For deviation taken.
 (and corresponding reference of your Technical Literature submitted separately)
 4. Separate sheet to be attached for any deviation taken by you.
 5. SOTR SI Numbers shown in the format includes the Sub SI No under them also.



"In pursuit of Excellence and Quality in Shipbuilding"

Garden Reach Shipbuilders & Engineers Limited

DIESEL ENGINE PLANT


(A Govt. of India Undertaking, Ministry of Defence)

An ISO 9001-2015 Plant

Plant Plaza Road, Dhurwa, Ranchi - 834 004

Phone: 2446134/2401428/2446360/2401548, Fax: + (91) 0651-2446895

ANNEXURE - A

 गार्डन रीच शिपबिल्डर्स एण्ड इंजिनियर्स लिमिटेड Garden Reach Shipbuilders & Engineers Limited (भारत सरकार का उपक्रम) (A Govt. of India Undertaking) (रक्षा मंत्रालय) (Ministry of Defence) Plant Plaza Road, Dhurwa, Ranchi-834004					
ANNEXURE - A TECHNICAL BID					
ITEM: MANUFACTURE AND SUPPLY OF INTAKE AIR DISTRIBUTION BOXES AND MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES FOR 1MW DG SET FOR P17A					
E-TENDER NO: DEP/ST/P17A/P-03/21/IADB & MAFIAH DTD. 05.04.2021					
NAME & ADDRESS OF THE BIDDER WITH REFERENCE NO./DATE*					
SL NO.	YARD	DESCRIPTION	QTY	UNIT	REMARKS
1	12651	INTAKE AIR DISTRIBUTION BOX FOR AMR1 COMPARTMENT	2	EA	
2	12651	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (PORT SIDE)	1	EA	
3	12651	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (STBD SIDE)	1	EA	
4	12651	MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES	8	EA	
5	12652	INTAKE AIR DISTRIBUTION BOX FOR AMR1 COMPARTMENT	2	EA	
6	12652	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (PORT SIDE)	1	EA	
7	12652	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (STBD SIDE)	1	EA	
8	12652	MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES	8	EA	
9	12653	INTAKE AIR DISTRIBUTION BOX FOR AMR1 COMPARTMENT	2	EA	
10	12653	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (PORT SIDE)	1	EA	
11	12653	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (STBD SIDE)	1	EA	
12	12653	MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES	8	EA	
13	12654	INTAKE AIR DISTRIBUTION BOX FOR AMR1 COMPARTMENT	2	EA	
14	12654	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (PORT SIDE)	1	EA	
15	12654	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (STBD SIDE)	1	EA	
16	12654	MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES	8	EA	
17	3022	INTAKE AIR DISTRIBUTION BOX FOR AMR1 COMPARTMENT	2	EA	
18	3022	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (PORT SIDE)	1	EA	
19	3022	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (STBD SIDE)	1	EA	
20	3022	MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES	8	EA	
21	3023	INTAKE AIR DISTRIBUTION BOX FOR AMR1 COMPARTMENT	2	EA	
22	3023	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (PORT SIDE)	1	EA	
23	3023	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (STBD SIDE)	1	EA	
24	3023	MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES	8	EA	
25	3024	INTAKE AIR DISTRIBUTION BOX FOR AMR1 COMPARTMENT	2	EA	
26	3024	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (PORT SIDE)	1	EA	
27	3024	INTAKE AIR DISTRIBUTION BOX FOR FDA COMPARTMENT (STBD SIDE)	1	EA	
28	3024	MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES	8	EA	



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ANNEXURE – B

ANNEXURE - B				
COMMERCIAL TERMS AND CONDITIONS				
ITEM: MANUFACTURE AND SUPPLY OF INTAKE AIR DISTRIBUTION BOXES AND MOUNTING ARRANGEMENT FOR INTAKE AIR HOSES FOR 1MW DG SET FOR P17A				
E-TENDER NO: DEP/ST/P17A/P-03/21/IADB & MAFIAH DTD. 05.04.2021				
NAME & ADDRESS OF THE BIDDER *				
OFFER REFERENCE NO./DATE*				
Currency	INR			
QUOTATION VALID TILL *				
	MAJOR TERM(S)	VENDOR TO CONFIRM		
Sl. No.	ATTRIBUTE	OPTIONS		
1	SCOPE OF WORK ACCEPTED AS PER NIT	YES		
2	PAYMENT TERMS ACCEPTED AS PER NIT	YES		
3	PENALTY & LIQUIDATED DAMAGES CLAUSES ACCEPTED AS PER NIT	YES		
4	GUARANTEE/WARRANTY TERMS ACCEPTED AS PER NIT	YES		
5	5% SECURITY DEPOSIT BANK GUARANTEE ACCEPTED AS PER NIT	YES		
6	10% PERFORMANCE BANK GUARANTEE OR 10% RETENTION IN LIEU OF PBG	YES		
7	DELIVERY TERM(S)* ACCEPTED AS PER NIT	YES		
8	DESPATCH MODE BY ROAD BY VENDOR'S OWN ARRANGEMENT	YES		
9	TERM OF PRICE AS PER NIT	YES		
10	ORDER TO BE PLACED ON			
11	PAYMENT TO BE MADE TO (IF ANOTHER AGENCY) PLEASE INDICATE LATEST BANK DETAILS			
12	COMMERCIAL TERMS			
13	DELIVERY SCHEDULE * (PLEASE CONFIRM/INDICATE YOUR DELIVERY SCHEDULE)	YES		
14	TECHNICAL COMMENTS (PLEASE INDICATE TECHNICAL DETAILS OF YOUR MANUFACTURE)			
TAXES, DUTIES, LEVIES, FEES & CHARGES (IN ADDITION TO QUOTED FREIGHT CHARGES)				
Sl. No.	ATTRIBUTE	INDICATOR	FIRM TO CONFIRM	ENTRY
1	GST	PERCENTAGE	G.S.T EXTRA AS APPLICABLE AT THE TIME OF SUPPLY(PRESENT VALUE IS INDICATED)	_____ %
2	MISCELLANEOUS CHARGES DETAIL(S) IF ANY	PERCENTAGE		
3	MISCELLANEOUS CHARGES AMOUNT	VALUE		
NOTE:				
<u>PLEASE PUT VALUE FOR "SELECT AN OPTION"</u>				
* Indicates Mandatory Fields.				
1) ALL OTHER TERM(S) AND CONDITION(S) OF THE TENDER ARE TO BE ACCEPTABLE. DEVIATIONS, WHEREVER APPLICABLE HAVE BEEN INDICATED IN THE OFFER AS ABOVE.				
2) ATTACH SUPPORTING DOCUMENTS (PRICE NOT TO BE MENTIONED HERE ELSE OFFER WILL BE REJECTED).				