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|  | <p align="center">Bharat Heavy Electricals Limited</p> <p align="center">Sub-Contracting (DABG)</p> <p align="center">HEEP, BHEL, Ranipur, Haridwar-249403 (Uttarakhand)</p> <p align="center">Ph. No.: 01334-285103</p> <p align="center">E-mail: Sharma.amit@bhel.in ; surajprakash@bhel.in; nihal@bhel.in; d_kumar@bhel.in; ybmishra@bhel.in; hridesh@bhel.in</p> |
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TENDER ENQUIRY NO.: X/6580/2024/0549/G/1

**NIT-NOTICE INVITING TENDER FOR OPEN TENDER IN TWO PART BID THROUGH BHEL
E-PROCUREMENT PORTAL**

| Salient Details of Notice Inviting Tender (NIT) OPEN TENDER | | |
|--|---|---|
| Sl. No. | Issue | Description |
| 1 | Item details | As per Annexure-A of attached General Terms & Conditions of Tender Enquiry No. <u>X/6580/2024/0549/G/1</u> |
| 2 | Issue of Tender documents | From BHEL eProcurement website https://eprocurebhel.co.in/nicgep/app (Tender documents will be available for downloading from BHEL e-Procurement website till due date of submission) |
| 3 | Tender issue date | 03.05.2025 |
| 4 | Due date of offer submission | Date: 15.05.2025 Time: 13:45 Hrs https://eprocurebhel.co.in/nicgep/app <i>Offer to be submitted in online only through e-procurement Portal.</i> (Bidders are requested to visit website to view corrigendum/ addenda/ amendments/ extension/ modification etc. before submitting offer). |
| 5 | Opening of Tender (Techno-Commercial Bid) | Date: 15.05.2025 Time: 16:00 Hrs Note: <i>This tender being an e-tender, it shall be opened online only through the E-Procurement Portal. Participating bidders may witness the opening online only.</i> |
| 6 | Latest updates | Latest updates on the important dates, Amendments, Correspondences, Corrigenda, Clarifications, Changes, Errata, Modifications, Revisions, etc to Tender Specifications will be hosted in BHEL e-tender portal https://eprocurebhel.co.in/nicgep/app and not in the newspapers. Bidders to keep themselves updated with all such information. |

Please submit your offer only for the above requirement subject to compliance of **Buyer Added Bid Specific Additional Terms & Conditions, Special terms and conditions, Technical specifications and requirements, Latest Version of GENERAL INSTRUCTIONS AND STANDARD TERMS & CONDITIONS (GISTC)**. Please visit our site <https://hwr.bhel.com/bhelweb/CodeFiles/gistc.jsp> for latest version of General Instructions and Standard Terms & Conditions (GISTC) for Tender Enquiries.

A Valid MSE certificate such as UDYAM Registration Certificate issued from competent authority shall be submitted in support of Micro & Small Enterprises (MSEs).

As per the OM No. F. No. 1(2)(1)/2016-MA dated. 09.02.2017 issued from the Office of Development Commissioner (Micro, Small & Medium Enterprises), "Traders and agents should not be allowed to avail the benefits extended under the PP Policy."

INSTRUCTIONS TO BIDDERS FOR SUBMITTING OFFER:

TECHNICAL QUALIFICATION: Pre-Qualifying Requirements (PQR) to be submitted. It is the mandatory requirement. Offer of vendors not meeting these requirements may not be considered.

Drawings of Tendered items and other documents will be provided only after receipt of Non-Disclosure Agreement (Duly filled, signed and stamped, on each pages) by the vendor. Vendor can provide scanned copy of Non-Disclosure Agreement through e-mail and ask for drawings & documents well before opening date and time of enquiry. BHEL Haridwar registered vendors are exempted for submission of Non-Disclosure Agreement. Format of Non-Disclosure and Proprietary Information Agreement is attached with tender document.

E-Procurement Portal Inputs

Procedure for Submission of Offer for E-Tender- Procedure for Submission of Tender is available in the "Bidders Manual Kit" and "Guidelines for Hassle Free Bid Submission" at E-tender portal <https://eprocurebhel.co.in/nicgep/app>.

Terms and conditions mentioned therein shall form integral part of the NIT and bidders shall abide by the same.

Hardware and Software requirements for participating in e-tender

Please refer the website for the minimum system requirements and setting document for Bidders under the link: <https://eprocurebhel.co.in/nicgep/app>

Digital Signature

Bidders against tender will necessarily have to obtain class – III DSCs. Procedure for application available on www.bhel.com. To know the procedure for obtaining Digital Signature Certificate (DSC), suppliers who are not having the DSC are advised to visit our website <https://www.bhel.com/>.

NIC portal Helpdesk Contacts

For any technical related queries please call at 24 x 7 Help Desk Number

0120-4001 002

0120-4001 005

0120- 4493395

Email Support

A) For any Issues or Clarifications relating to the published tenders, bidders are requested to contact the respective Tender Inviting Authority.

B) For Technical Support: support-eproc@nic.in

Note: Offers/tenders submitted in the E-tender portal shall only be considered for further evaluation. Offers sent by FAX / E-mail / any mode other than E-tender would not be entertained.

SPECIAL NOTE: All documents to be submitted should be uploaded in respective places in the E-Tender portal as per the list mentioned given in this NIT. BHEL shall not be responsible for incomplete documents.

KINDLY READ “**ESSENTIAL INSTRUCTIONS FOR BID SUBMISSION**” THOROUGHLY. QUOTATION NOT IN ACCORDANCE WITH THE ABOVE INSTRUCTIONS ARE LIABLE TO BE DISQUALIFIED AND IGNORED.

ESSENTIAL INSTRUCTIONS FOR BID SUBMISSION

Clause 1.0 – Tender submission and opening

The tenders shall be submitted in **TWO PARTS** as described below on or before the due date and time of tender opening:

- a) Part-I (Cover I) :**
1. Pre-Qualifying Requirement (PQR) duly filled and required documents as asked in PQR.
 2. Techno-Commercial Terms & Conditions as per Annexure-B (Buyer Added Bid Specific Additional Terms & Conditions, Special terms and conditions) should be filled by vendor and submitted along with part-1 of tender enquiry.
 3. Replica of price bid (un-priced quotation) must be enclosed with part-1 of tender enquiry.
 4. MII Certificate (In line with Government Public Procurement (Preference to Make in India), Order 2017-Revision, dated 04th June, 2020)
 5. Valid MSE certificate applicable for Micro and small Enterprises as mentioned in Tender Enquiry.
 6. Deviation (If any) with reference to specification to be laid down on separate sheet. (refer Annexure 3).
 7. Other Annexures (as applicable)

b) Part-II (Cover II): The Price Bid in BOQ format shall comprise of the price bid only (with price) as per Tender Enquiry.

Part II containing Price Bid will be opened on a separate date for those vendors who have qualified in the Part I.

- Any corrections / amendments shall be properly & fully authenticated with signature.

The bidders will have to submit signed offer / bid through BHEL NIC portal only. Each page of quotation should be signed and stamped by authorized representative of vendor, else the offer is liable to be rejected.

Terms and conditions agreed by vendor in techno-commercial bid shall be finalized before price bid opening and any terms mentioned by vendor in price bid shall not be considered.

Clause No. 2.0:

As per directives of CENTRAL VIGILANCE COMMISSION, GOVERNMENT OF INDIA, one agent cannot represent two or more suppliers or quote on their behalf in a particular tender. If so found at any stage, BHEL Hardwar is likely to cancel Enquiries / POs to such suppliers. Further, such Indian Agent is likely to be de-listed (Black listed for business from BHEL)

Clause No. 3.0:

The offers of the bidders who are on the debarred list and also the offer of the bidders, who engage the services of the debarred firm, shall be rejected. The list of banned firms is available on BHEL website www.bhel.com



Bharat Heavy Electricals Limited

Sub-Contracting (DABG)

HEEP, BHEL, Ranipur, Haridwar-249403 (Uttarakhand)

Ph. No.: 01334-285103

E-mail: Sharma.amit@bhel.in; surajprakash@bhel.in; nihal@bhel.in; d_kumar@bhel.in; ybmishra@bhel.in; hridesh@bhel.in

TENDER ENQUIRY NO.: X/6580/2024/0549/G/1

ANNEXURE-A

Items Details of Open Tender Enquiry No. X/6580/2024/0549/G/1

| Details of Items of Open Tender | | | |
|---------------------------------|---------------|-------------------|--------------------|
| ITEM No. | DRAWING No. | ITEM DESCRIPTION | TOTAL QTY (in NO.) |
| 1 | 2782446201500 | CABLE 1W069 | 3 |
| 2 | 2782446201700 | 1W071 CABLE | 3 |
| 3 | 2782466214600 | CABLE 1W066 | 3 |
| 4 | 2782466214700 | CABLE 1W074 | 3 |
| 5 | 2782466214800 | CABLE 1W365 | 3 |
| 6 | 2782476220100 | CABLE ASSY. 3W162 | 3 |
| 7 | 2782476220200 | CABLE ASSY. 3W164 | 3 |
| 8 | 2782476220300 | CABLE ASSY. 3W166 | 3 |
| 9 | 2782476220400 | CABLE ASSY. 3W062 | 3 |
| 10 | 2782476220500 | CABLE ASSY. 3W066 | 3 |
| 11 | 2782476220600 | CABLE ASSY. 3W064 | 3 |
| 12 | 3782446202500 | CABLE 1W038 | 3 |
| 13 | 3782446205000 | CABLE ASSY 3W079 | 3 |
| 14 | 3782446205200 | CABLE ASSY 3W081 | 3 |

| | | | |
|----|---------------|--------------------|---|
| 15 | 3782446206600 | CABLE ASSY. 3W055 | 3 |
| 16 | 3782446206700 | CABLE ASSY. 3W058 | 3 |
| 17 | 3782446206800 | CABLE ASSY. 3W063 | 3 |
| 18 | 3782446206900 | CABLE ASSY. 3W065 | 3 |
| 19 | 3782446207200 | CABLE ASSY. 3W087 | 3 |
| 20 | 3782446207800 | CABLE ASSY. 3W067 | 3 |
| 21 | 3782446209500 | CABLE ASSY. 3W059 | 3 |
| 22 | 3782446209600 | CABLE ASSY. 3W068 | 3 |
| 23 | 3782446280000 | CABLE ASSY. 3W068A | 3 |
| 24 | 3782456201100 | CABLE ASSY 3W057B | 3 |
| 25 | 3782456201700 | CABLE ASSY. 3W352 | 3 |
| 26 | 3782456202500 | CABLE ASSY 3W111 | 3 |
| 27 | 3782456209500 | CABLE ASSY 3W112 | 3 |
| 28 | 3782466212500 | CABLE 1W067 | 3 |
| 29 | 3782466212700 | CABLE 1W068 | 3 |
| 30 | 3782466212800 | CABLE 1W326 | 3 |
| 31 | 3782466212900 | CABLE 1W327 | 3 |
| 32 | 3782476202100 | CABLE ASSY. 3W353 | 3 |
| 33 | 3782476202200 | CABLE ASSY. 3W354 | 3 |
| 34 | 3782476202300 | CABLE ASSY. 3W355 | 3 |
| 35 | 3782476212800 | CABLE ASSY. 3W057 | 3 |
| 36 | 3782476213100 | CABLE ASSY. 3W051 | 3 |
| 37 | 3782476213200 | CABLE ASSY. 3W052 | 3 |
| 38 | 3782476213500 | CABLE ASSY. 3W038 | 3 |

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|----|---------------|--------------------|---|
| 39 | 3782476213600 | CABLE ASSY. 3W039 | 3 |
| 40 | 3782476213800 | CABLE ASSY. 3W041 | 3 |
| 41 | 3782476213900 | CABLE ASSY. 3W042 | 3 |
| 42 | 3782476214000 | CABLE ASSY. 3W043 | 3 |
| 43 | 3782476214100 | CABLE ASSY. 3W044 | 3 |
| 44 | 3782476214200 | CABLE ASSY. 3W045 | 3 |
| 45 | 3782476214300 | CABLE ASSY. 3W046 | 3 |
| 46 | 3782476214400 | CABLE ASSY. 3W047 | 3 |
| 47 | 3782476214500 | CABLE ASSY. 3W050 | 3 |
| 48 | 3782476214600 | CABLE ASSY. 3W053 | 3 |
| 49 | 3782476214700 | CABLE ASSY. 3W056 | 3 |
| 50 | 3782476214900 | CABLE ASSY. 3W082 | 3 |
| 51 | 3782476215000 | CABLE ASSY. 3W083 | 3 |
| 52 | 3782476215200 | CABLE ASSY. 3W307 | 3 |
| 53 | 3782476215300 | CABLE ASSY. 3W308 | 3 |
| 54 | 3782476215600 | CABLE ASSY. 3W309 | 3 |
| 55 | 3782476216400 | CABLE ASSY. 3W057A | 3 |
| 56 | 3782476217900 | CABLE ASSY 3W072 | 3 |
| 57 | 3782476218000 | CABLE ASSY 3W073 | 3 |
| 58 | 3782476218100 | CABLE ASSY 3W074 | 3 |
| 59 | 3782476218200 | CABLE ASSY 3W075 | 3 |
| 60 | 3782476218300 | CABLE ASSY 3W076 | 3 |
| 61 | 3782476218400 | CABLE ASSY 3W077 | 3 |
| 62 | 3782476218500 | CABLE ASSY 3W078 | 3 |

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|----|---------------|------------------|---|
| 63 | 3782476218600 | CABLE ASSY 3W080 | 3 |
| 64 | 3782476218700 | CABLE ASSY 3W092 | 3 |
| 65 | 3782476218800 | CABLE ASSY 3W093 | 3 |
| 66 | 3782476218900 | CABLE ASSY 3W094 | 3 |
| 67 | 3782476219000 | CABLE ASSY 3W095 | 3 |

The rate (s) should be quoted in Rupees/no. for each item separately.

General Terms & conditions of Tender Enquiry:

1. Without explicit written permission from BHEL, Haridwar:
 - a) Vendors shall not pass on any Drawings/Documents or its contents/copy in any form which are being supplied by BHEL Haridwar with the Enquiry/Sub-Contract Order to any other party.
 - b) Vendors shall not Sub-Contract the work or part of it to any sub-vendor.
 - c) The Vendors shall not use BHEL Haridwar Drawings/documents (supplied by BHEL Haridwar) for supplying the item to any other party.
 - d) It shall be ensured that the material is procured (in case of party material) from BHEL approved supplier along with correlated test certificates. No waiver shall be acceptable in this. In case the repeat testing is required, it should be done at NABL accredited labs only. Failing above, BHEL Haridwar shall have the right to take necessary action (including legal action also) and/or impose the penalty, as deemed fit.
2. BHEL reserves the right to open the price bid (part-II) along with the opening of techno-commercial offer at its option and in that case, vendor will be informed accordingly.
3. Prices shall be furnished as per tender terms & conditions. ***Else, the bid is liable for rejection.*** Quotation must be clearly legible.
4. In the course of Evaluation, if more than one bidder happens to occupy L-1 status, effective L-1 will be decided by soliciting discounts from respective L-1 bidders. In case more than one bidder happens to occupy the L-1 status even after soliciting discounts, the L-1 bidder shall be decided by a toss/ draw of lots, in the presence of respective L-1 bidder(s) or their representative(s). Ranking will be done accordingly. BHEL decision in such situations shall be final and binding.
5. Any item not included in this tender quoted above and shown separately will not be taken cognizance of and shall be ignored while evaluation.
6. BHEL will evaluate the technical bids against essential criteria/requirements. BHEL may seek clarifications, if required, from the bidders. These clarifications will be communicated to the vendors through e-mail. The bidders will be given sufficient time to respond the clarifications.

The offers of those bidders, who are unable to respond in this time frame, are likely to be ignored.

7. Amendments/Corrigendum, if any, will be hosted on designated web site/ GePNIC Portal only. Other terms and conditions will be as per tender documents.

8. Standard gauges up to M42 shall be in vendor scope.
9. All enclosures must be sent with the quotation with seal and signature.
10.
 - a. BHEL reserves the right to cancel the Enquiry at any stage without any financial implication.
 - b. BHEL reserves the right to suspend/cancel PO unilaterally without any financial repercussions, if Sub-contractor's performance is not found to be satisfactory.
11. For each supply, vendors are requested to raise separate Invoice along with Running Tally sheet (RTS), GST compliance Certificate, Copy of BHEL GST challan, Material receiving (Material sent by BHEL at vendor's work) document at vendor's works & Guarantee certificate. In case vendor will not submit material receiving document, then GST challan date mentioned in GST challan shall be considered as material receiving date at vendor's work. All invoices must be submitted in AIX-DABG, BHEL Haridwar for further payment processing.
12. Mandatory e-invoice if turnover of vendor / contractor is more than Rs. 5 crores in any preceding financial year from 2017-18 onwards as per notification no. 10/2023-central tax w.e.f. 01.08.2023). Also, invoice must include INR and QR code on tax invoice or declaration by vendor/contractor if turnover in any preceding financial year from 2017-18 onwards is less than Rs. 5 crores.
13. In case the vendor/contractor delays or fails to provide all the documents as per the purchase order/ work order at the time of submitting tax invoice to BHEL, any subsequent financial loss to BHEL on account of vendor/contractor shall be to vendor's / contractor's account. BHEL has further right to take necessary steps to protect its interest at the time of release of payment.
14. Where Bank Guarantee and Indemnity Bond clause are not accepted by vendor, BHEL may ignore the offer of vendors.
15. In the event of BHEL calling for supplementary bid, the Part-II price Bid along with supplementary priced bid (if necessary) will be opened at a later date of only those bidders who have qualified in the Part I Bid. The opening date of Part II Bid along with supplementary price bid (if necessary) will be intimated in advance to the vendors qualified in Part-I Bid.
16. Bid should be free from correction, overwriting, using corrective fluid, etc. Any interlineation, cutting, erasure or overwriting shall be valid only if they are attested under full signature(s) of person(s) signing the bid else bid shall be liable for rejection.
17. The material issued to sub-contractor as free issue material for machining/machining & assembly/ coating operations shall remain the property of BHEL, Haridwar. The sub-contractor shall use the materials only for BHEL contract and for no other purpose whatsoever. The sub-contractor shall be liable for the loss or damage to above material from whatsoever cause happening while such material is in the possession or under the control of the sub-contractor. All the materials of BHEL, Haridwar shall under no circumstances be hypothecated to any Bank or to any lending institution or to any Party whatsoever. It should not also be shown as the sub-contractor's assets in any of the statements of sub-contractor to any party. The sub-contractor shall produce document for the free issue material supplied to them to BHEL officials visiting the sub-contractor's unit for verifications/inspection purposes at any time. If sub-contractor fails to produce or properly account for the material so issued, BHEL Haridwar will take further action as deemed fit including the recovery of the value of material as per BHEL norms from the sub-contractor's running bills/ encash sub-contractor's Bank Guarantee/ Indemnity Bond (IB).
18. **Action against Bidders / vendor / supplier / contractor in case of default:**

In order to protect the commercial interests of BHEL, BHEL shall act against supplies / contractors by way of suspension of business dealings, who either fail to perform or are in default without any reasonable cause, cause loss of business/ money/ reputation, indulge in malpractices, cheating, bribery, fraud or any other misconduct or formation of cartels so as to influence the bidding process or influence the price etc.

Suspension of Business Dealings could be in the form of “Hold” or “Banning” a supplier/ contractor or a bidder and shall be as per “Guidelines for Suspension of Business Dealings with Suppliers/ Contractors” available at BHEL’s website [“https://www.bhel.com/guidelines-suspension-business-dealings-supplierscontractors”](https://www.bhel.com/guidelines-suspension-business-dealings-supplierscontractors).

19. The offers of the bidders who are under suspension or are under hold (for the item)/ delisted/ banned with BHEL on date of opening of Part 1 bid as also the offers of the bidders who engage the services of the firms debarred across BHEL, shall be rejected. The list of firms debarred across BHEL is available on BHEL web site www.bhel.com.

1.0 Integrity commitment, performance of the contract and punitive action thereof:

1.1. Commitment by BHEL:

BHEL commits to take all measures necessary to prevent corruption in connection with the tender process and execution of the contract. BHEL will during the tender process treat all Bidder(s) in a transparent and fair manner, and with equity.

1.2. Commitment by Bidder/ Supplier/ Contractor:

1.2.1. The bidder/ supplier/ contractor commit to take all measures to prevent corruption and will not directly or indirectly influence any decision or benefit which he is not legally entitled to nor will act or omit in any manner which tantamount to an offence punishable under any provision of the Indian Penal Code, 1860 or any other law in force in India.

1.2.2. The bidder/ supplier/ contractor will, when presenting his bid, disclose any and all payments he has made, and is committed to or intends to make to agents, brokers or any other intermediaries in connection with the award of the contract and shall adhere to relevant guidelines issued from time to time by Govt. of India/ BHEL.

1.2.3. The bidder/ supplier/ contractor will perform/ execute the contract as per the contract terms & conditions and will not default without any reasonable cause, which causes loss of business/ money/ reputation, to BHEL.

If any bidder/ supplier/ contractor during pre-tendering/ tendering/ post tendering/ award/ execution/ post-execution stage indulges in malpractices, cheating, bribery, fraud or and other misconduct or formation of cartel so as to influence the bidding process or influence the price or acts or omits in any manner which tantamount to an offence punishable under any provision of the Indian Penal Code, 1860 or any other law in force in India, then, action may be taken against such bidder/ supplier/ contractor as per extant guidelines of the company available on [www. bhel.com](http://www.bhel.com) and/or under applicable legal provisions”.

20. **Splitting of tendered quantity:**

In case of One / two techno-commercially qualified offers in the tender, no splitting shall be done and full quantity shall be offered to L1 vendor.

In case of three or more techno-commercially qualified offers in the tender, the splitting shall be done as mentioned below:

Quantity of items shall be distributed between two vendors in such manner: **L1 and L2, in the ratio of 2:1** of total of the item code, Subject to L2 vendor accepting finalized L1 price. In case L2 vendor does not accept finalized L1 price, the same shall be offered to next eligible bidder and so on for all bidders. If none of the vendors accept finalized L1 price for respective quantity, all quantity shall be offered to L1 vendor.

DETAILS OF SPLITTING:

| Sl. No. | DRAWING No. | ITEM DESCRIPTION | TOTAL QTY (in NO.) | Qty on L1 Vendor | Qty on L2 Vendor |
|---------|---------------|------------------|--------------------|------------------|------------------|
| 1 | 2782446201500 | CABLE 1W069 | 3 | 2 | 1 |
| 2 | 2782446201700 | 1W071 CABLE | 3 | 2 | 1 |
| 3 | 2782466214600 | CABLE 1W066 | 3 | 2 | 1 |

| | | | | | |
|----|---------------|--------------------|---|---|---|
| 4 | 2782466214700 | CABLE 1W074 | 3 | 2 | 1 |
| 5 | 2782466214800 | CABLE 1W365 | 3 | 2 | 1 |
| 6 | 2782476220100 | CABLE ASSY. 3W162 | 3 | 2 | 1 |
| 7 | 2782476220200 | CABLE ASSY. 3W164 | 3 | 2 | 1 |
| 8 | 2782476220300 | CABLE ASSY. 3W166 | 3 | 2 | 1 |
| 9 | 2782476220400 | CABLE ASSY. 3W062 | 3 | 2 | 1 |
| 10 | 2782476220500 | CABLE ASSY. 3W066 | 3 | 2 | 1 |
| 11 | 2782476220600 | CABLE ASSY. 3W064 | 3 | 2 | 1 |
| 12 | 3782446202500 | CABLE 1W038 | 3 | 2 | 1 |
| 13 | 3782446205000 | CABLE ASSY 3W079 | 3 | 2 | 1 |
| 14 | 3782446205200 | CABLE ASSY 3W081 | 3 | 2 | 1 |
| 15 | 3782446206600 | CABLE ASSY. 3W055 | 3 | 2 | 1 |
| 16 | 3782446206700 | CABLE ASSY. 3W058 | 3 | 2 | 1 |
| 17 | 3782446206800 | CABLE ASSY. 3W063 | 3 | 2 | 1 |
| 18 | 3782446206900 | CABLE ASSY. 3W065 | 3 | 2 | 1 |
| 19 | 3782446207200 | CABLE ASSY. 3W087 | 3 | 2 | 1 |
| 20 | 3782446207800 | CABLE ASSY. 3W067 | 3 | 2 | 1 |
| 21 | 3782446209500 | CABLE ASSY. 3W059 | 3 | 2 | 1 |
| 22 | 3782446209600 | CABLE ASSY. 3W068 | 3 | 2 | 1 |
| 23 | 3782446280000 | CABLE ASSY. 3W068A | 3 | 2 | 1 |
| 24 | 3782456201100 | CABLE ASSY 3W057B | 3 | 2 | 1 |
| 25 | 3782456201700 | CABLE ASSY. 3W352 | 3 | 2 | 1 |
| 26 | 3782456202500 | CABLE ASSY 3W111 | 3 | 2 | 1 |
| 27 | 3782456209500 | CABLE ASSY 3W112 | 3 | 2 | 1 |

| | | | | | |
|----|---------------|-------------------|---|---|---|
| 28 | 3782466212500 | CABLE 1W067 | 3 | 2 | 1 |
| 29 | 3782466212700 | CABLE 1W068 | 3 | 2 | 1 |
| 30 | 3782466212800 | CABLE 1W326 | 3 | 2 | 1 |
| 31 | 3782466212900 | CABLE 1W327 | 3 | 2 | 1 |
| 32 | 3782476202100 | CABLE ASSY. 3W353 | 3 | 2 | 1 |
| 33 | 3782476202200 | CABLE ASSY. 3W354 | 3 | 2 | 1 |
| 34 | 3782476202300 | CABLE ASSY. 3W355 | 3 | 2 | 1 |
| 35 | 3782476212800 | CABLE ASSY. 3W057 | 3 | 2 | 1 |
| 36 | 3782476213100 | CABLE ASSY. 3W051 | 3 | 2 | 1 |
| 37 | 3782476213200 | CABLE ASSY. 3W052 | 3 | 2 | 1 |
| 38 | 3782476213500 | CABLE ASSY. 3W038 | 3 | 2 | 1 |
| 39 | 3782476213600 | CABLE ASSY. 3W039 | 3 | 2 | 1 |
| 40 | 3782476213800 | CABLE ASSY. 3W041 | 3 | 2 | 1 |
| 41 | 3782476213900 | CABLE ASSY. 3W042 | 3 | 2 | 1 |
| 42 | 3782476214000 | CABLE ASSY. 3W043 | 3 | 2 | 1 |
| 43 | 3782476214100 | CABLE ASSY. 3W044 | 3 | 2 | 1 |
| 44 | 3782476214200 | CABLE ASSY. 3W045 | 3 | 2 | 1 |
| 45 | 3782476214300 | CABLE ASSY. 3W046 | 3 | 2 | 1 |
| 46 | 3782476214400 | CABLE ASSY. 3W047 | 3 | 2 | 1 |
| 47 | 3782476214500 | CABLE ASSY. 3W050 | 3 | 2 | 1 |
| 48 | 3782476214600 | CABLE ASSY. 3W053 | 3 | 2 | 1 |
| 49 | 3782476214700 | CABLE ASSY. 3W056 | 3 | 2 | 1 |
| 50 | 3782476214900 | CABLE ASSY. 3W082 | 3 | 2 | 1 |
| 51 | 3782476215000 | CABLE ASSY. 3W083 | 3 | 2 | 1 |

| | | | | | |
|----|---------------|--------------------|---|---|---|
| 52 | 3782476215200 | CABLE ASSY. 3W307 | 3 | 2 | 1 |
| 53 | 3782476215300 | CABLE ASSY. 3W308 | 3 | 2 | 1 |
| 54 | 3782476215600 | CABLE ASSY. 3W309 | 3 | 2 | 1 |
| 55 | 3782476216400 | CABLE ASSY. 3W057A | 3 | 2 | 1 |
| 56 | 3782476217900 | CABLE ASSY 3W072 | 3 | 2 | 1 |
| 57 | 3782476218000 | CABLE ASSY 3W073 | 3 | 2 | 1 |
| 58 | 3782476218100 | CABLE ASSY 3W074 | 3 | 2 | 1 |
| 59 | 3782476218200 | CABLE ASSY 3W075 | 3 | 2 | 1 |
| 60 | 3782476218300 | CABLE ASSY 3W076 | 3 | 2 | 1 |
| 61 | 3782476218400 | CABLE ASSY 3W077 | 3 | 2 | 1 |
| 62 | 3782476218500 | CABLE ASSY 3W078 | 3 | 2 | 1 |
| 63 | 3782476218600 | CABLE ASSY 3W080 | 3 | 2 | 1 |
| 64 | 3782476218700 | CABLE ASSY 3W092 | 3 | 2 | 1 |
| 65 | 3782476218800 | CABLE ASSY 3W093 | 3 | 2 | 1 |
| 66 | 3782476218900 | CABLE ASSY 3W094 | 3 | 2 | 1 |
| 67 | 3782476219000 | CABLE ASSY 3W095 | 3 | 2 | 1 |

BHARAT HEAVY ELECTRICALS LIMITED HARIDWAR-249403.

Buyer Added Bid Specific Additional Terms & Conditions (ATC) TenderReference No: X/6580/2024/0549/G/1

Note: This Annexure has to be mandatorily filled & signed by the bidder and submitted along with Technical bid.

Any deviation to the below mentioned terms shall be stated specifically in the “Format for deviation” and also in case of acceptance to our terms, it will be construed that the whole term is understood and agreed in totality without any deviation. (If otherwise mentioned).

| SI No | BHEL Requirements | Supplier Acceptance/ Comments |
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| 01 | <p>1-SCOPE OF WORK: COMPLETE MACHINING OF MF ITEMS AND ASSEMBLY OF CABLES AS APPLICABLE, IS TO BE DONE BY THE VENDOR AS PER DRAWING AND ITS TECHNICAL REQUIREMENTS.</p> <p>2- ALL RAW MATERIAL INCLUDED BOIs SHALL BE PROVIDE BY BHEL.</p> <p>3- ITEMS ARE INDEPENDENTLY USEABLE & THE REQUIREMENT IS DIVISIBLE.</p> <p>4- FERROUS SCRAP TO BE RETAINED BY THE VENDOR AND NON-FERROUS SCRAP TO BE RETURNED TO BHEL. REFER ANNEXURE-X RAW MATERIAL SHEET.</p> <p>5- ITEMS ARE ASSEMBLIES.</p> <p>6- ALL CABLE TO BE TESTED AS PER REQUIREMENT AT VENDOR'S WORK AND VENDOR SHALL HAVE THE FACILITY.</p> <p>7- ALL TYPE OF COATINGS SHALL BE DONE BY VENDOR (EXCEPT PASSIVATION (RS 6) AND ALLODYNE TREATMENT (RS 4)) FROM BHEL APPROVED SOURCES.</p> <p>8- ALTERNATIVE PROCESS FOR CD PLATING SPEC AA0673609 IS ELECTROLYTIC ZINCO NICKEL HW0986097-OTO RS 10.</p> | |
| 02 | <p>Quality Requirements:</p> <p>A) For CONVENTIONAL GUN (Work Orders: 62073A89101 & 62074A89101)</p> <p>1. Sub-contractor to perform all tests & checks as per ordering drawing & standard / purchase specification (as per the scope mentioned in PO).</p> <p>2. Inspection by BHEL and customer as per drawing / Standard / Data sheet / Purchase specification and quality plan requirements mentioned below group wise (as applicable):</p> | |

| SL.No. | Quality Plan No. | Item/assembly/sub-assembly | Group No. |
|--------|------------------|--|-----------|
| 1. | 1.0.045 Rev 02 | Gun Mount-76/62 SRGM | 00 |
| 2. | 1.0.06 Rev 04 | Recoil cylinder and Recuperator System (157604001) | 04 |
| 3. | 1.0.44 Rev 06 | Slide Assembly (157605001) | 05&55 |
| 4. | 1.0.07 Rev 01 | Loading & spent case ejection system | 06 |
| 5. | 1.0.101 Rev 00 | Shield & watertight Seal , Training Bearing & Watertight Seal | 07&14 |
| 6. | 1.0.09 Rev 04 | Rocking Arm Control Cylinder Assembly (157608002) | 08 |
| 7. | 1.0.41 Rev 05 | Carriage (157609001) | 09 |
| 8. | 1.0.08 Rev 04 | Revolving magazine assembly (157612001) | 12 |
| 9. | 1.0.102 Rev 00 | Training & Elevation Power Drives | 15&16 |
| 10. | 1.0.05 Rev 04 | Equilibrator assembly (157617001) | 17 |
| 11. | 1.0.10 Rev 04 | Hydraulic System (157618-002) and cooling system (157621-001) | 18&21 |
| 12. | 1.0.13 Rev 03 | Electric System (157619008) | 19 |
| 13. | 1.0.12 Rev 03 | Safety Mechanism Assembly(1576-20-001) | 20 |
| 14. | 1.0.42 Rev 04 | Hoist assembly (157623001) and Amm Hoist (157630010) | 23&30 |
| 15. | 1.0.35 Rev 00 | Electrical System Stationary Part & COT Console (157635010) | 32,35&63 |
| 16. | 1.0.17 Rev 02 | Distribution Boxes(157638004) & Proximity fuse Cut-Out Device(157653001) | 38&53 |
| 17. | 1.0.19 Rev 03 | Slip ring assembly (157652001) | 52 |
| 18. | 1.0.103 Rev 00 | Training & Elevation Synchro Box | 61&62 |
| 19. | 1.0.104 Rev 00 | SCR, Relay Modules & PCBs | 80&81 |
| 20. | 1.0.16 Rev 03 | Tools & Tool Boxes | 97 |
| 21. | 1.0.84 Rev 00 | Proximity Switch (1576-84-013 & 1576-84-014) | 84 |

(B) For upgraded GUN (Work Orders: 62065A89101, 62066A89101, 62067A89101, 62068A89101, 62069A89101, 62070A89101, 62071A89101, 62072A89101, 62076A89101, 62077A89101, 62078A89101, 62079A89101, 62080A89101, 62081A89101, 62082A89101, 62083A89101, 62084A89101, 62085A89101, 62086A89101, 62087A89101, 62088A89101, 62089A89101, 62090A89101, 62091A89101, 62092A89101, 62093A89101, 62094A89101, 62095A89101, 62096A89101, 62097A89101, 62098A89101, 62099A89101, 62100A89101, 62101A89101, 62102A89101, 62103A89101, 62104A89101, 62105A89101)

1. Sub-contractor to perform all tests & checks as per ordering drawing & standard / purchase specification (as per the scope mentioned in PO).

2. For Group 01 & 02 items: Quality Plan has been submitted to customer (DQAN / NAI) for approval, which are yet not received.

3. For remaining groups: Inspection by BHEL and customer as per drawing / Standard / Data sheet / Purchase specification and DQAN / NAI approved Quality Plan with Doc. No. QA:DF: QP. SRMF, Rev 00, dtd 21.10.2023

(C) All related test certificates, inspection reports and observation sheets as per drawing / standard / data sheet / purchase specification shall be submitted by sub-contractor to HEEP BHEL HARIDWAR.

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| | <p>(D) Identification and traceability to be ensured by sub-contractor and same to be verified by BHEL inspector, before dispatch.</p> <p>Note</p> <ol style="list-style-type: none"> 1. Repeat hardness test & MPI test (as applicable) to be carried out at BHEL MRL LAB before offering final inspection to QC-Subcontracting for every component in which hardening is required in the drawing. Same to be ensured by QC-Defence. 2. Vendor / sub-contractor has to demonstrate dimensional checking as per drawing and QP requirements. In case, vendor / sub-contractor is not having adequate instruments / facility to demonstrate the same, 3D CMM report to be furnished. <p>Note: IN THE DRAWING FORMAT XXXX XX XXXXXXXX, FIFTH & SIXTH DIGIT TOGETHER FROM THE START DENOTE THE GROUP OF ITEMS.</p> | |
| 03 | <p>INSPECTION / INSPECTION & TESTING AT SUPPLIERS WORKS:</p> <p>BHEL reserves the right to inspect the material during manufacturing and also to get tested the material under dispatch from third party. The test results of third-party test shall be final and binding on the Supplier/Vendor.</p> <p>BHEL will reserve the right to inspect/test the material during/after manufacturing at supplier's works, and/or at BHEL. In case of rejection at any stage, total cost of material will be recovered in case of BHEL Material and no labour cost will be paid.</p> <p>Vendor should raise inspection call for BHEL / TPI inspection at least 4 days in advance to the planned date of inspection. if customer inspection is envisaged at vendor's works, vendor should give inspection call at least 7 days in advance to the planned date of inspection.</p> | |
| 04 | <p>TAXES & DUTIES:</p> <p>4.1 The Supplier/Vendor shall pay all (save the specific exclusions as enumerated in this clause) taxes, fees, license, charges, deposits, duties, tools, royalty, commissions, other charges, etc. which may be levied on the input goods & services consumed and output goods & services delivered in course of his operations in executing the contract. In case BHEL is forced to pay any of such taxes/duties, BHEL shall have the right to recover the same from his bills or otherwise as deemed fit along with the applicable overheads @5% and interest on the total value (i.e. amount paid by BHEL + overhead).</p> <p>However, provisions regarding GST on output supply (goods/service) and TDS/TCS as per Income Tax Act shall be as per following clauses.</p> <p>4.2 GST (Goods and Services Tax): GST shall be applicable against documentary proof.</p> <p>4.2.1 GST as applicable on output supply (goods/services) are excluded from Supplier/Vendor's scope; therefore, contractor's price/rates shall be exclusive of GST. Reimbursement of GST is subject to compliance of following terms and conditions. BHEL shall have the right to deny payment of GST and to recover any loss to BHEL on account of tax, interest, penalty etc. for non-compliance of any of the following condition.</p> <p>4.2.2 The admissibility of GST, taxes and duties referred in this chapter or elsewhere in the contract shall be limited to direct transactions between BHEL & its Supplier/Vendor. BHEL shall not consider GST on any transaction other than the direct transaction between BHEL & its Supplier/Vendor.</p> <p>4.2.3 Supplier/Vendor shall obtain prior written consent of BHEL before billing the amount towards such taxes. Where the GST laws permit more than one option or methodology for discharging the liability of tax/levy/duty, BHEL shall have the right to adopt the appropriate one considering the amount of tax liability on BHEL/Client as well as procedural simplicity with regard to assessment of the liability. The option chosen by BHEL shall be binding on the Contractor for discharging the obligation of BHEL in respect of the tax liability to the Supplier/Vendor.</p> <p>4.2.4 Supplier/Vendor has to submit GST registration certificate of the concerned state. Supplier/Vendor also needs to ensure that the submitted GST registration certificate should be in active status during the entire contract period.</p> | |

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| | <p>4.2.5 Supplier/Vendor has to issue Invoice/Debit Note/Credit Note indicating HSN/SAC code, Description, Value, Rate, applicable tax and other particulars in compliance with the provisions of relevant GST Act and Rules made thereunder.</p> <p>4.2.6 Supplier/Vendor has to submit GST compliant invoice within the due date of invoice as per GST Law. In case of delay, BHEL reserves the right of denial of GST payment if there occurs any hardship to BHEL in claiming the input thereof. In case of goods, Supplier/Vendor has to provide scan copy of invoice & GR/LR/RR to BHEL before movement of goods starts to enable BHEL to meet its GST related compliances. Special care should be taken in case of month end transactions.</p> <p>4.2.7 Supplier/Vendor has to ensure that invoice in respect of such services which have been provided/completed on or before end of the month should not bear the date later than last working day of the month in which services are performed.</p> <p>4.2.8 Subject to other provisions of the contract, GST amount claimed in the invoice shall be released on fulfilment of all the following conditions by the Supplier/Vendor: -</p> <ol style="list-style-type: none"> Supply of goods and/or services have been received by BHEL. Original Tax Invoice has been submitted to BHEL. Supplier/Vendor has submitted all the documents required for processing of bill as per contract/ purchase order. In cases where e-invoicing provision is applicable, Supplier/Vendor is required to submit invoice in compliance with e-invoicing provisions of GST Act and Rules made thereunder. Supplier/Vendor has filed all the relevant GST return (e.g. GSTR-1, GSTR-3B, etc.) pertaining to the invoice submitted and submit the proof of such return along with immediate subsequent invoice. In case of final invoice/ bill, contractor has to submit proof of such return within fifteen days from the due date of relevant return. Respective invoice has appeared in BHEL's GSTR - 2A for the month corresponding to the month of invoice and in GSTR-2B of the month in which such invoices has been reported by the contractor along with status of ITC availability as "YES" in GSTR-2B. Alternatively, BG of appropriate value may be furnished which shall be valid at least one month beyond the due date of confirmation of relevant payment of GST on GSTN portal or sufficient security is available to adjust the financial impact in case of any default by the Supplier/Vendor. Supplier/Vendor has to submit an undertaking confirming the payment of all due GST in respect of invoices pertaining to BHEL. <p>4.2.9 Any financial loss arises to BHEL on account of failure or delay in submission of any document as per contract/purchase order/work order at the time of submission of Tax invoice to BHEL, shall be deducted from Supplier/Vendor's bill or otherwise as deemed fit.</p> <p>4.2.10 TDS as applicable under GST law shall be deducted from Supplier/Vendor's bill.</p> <p>4.2.11 Supplier/Vendor shall comply with the provisions of e-way bill wherever applicable. Further wherever provisions of GST Act permit, all the e-way bills, road permits etc. required for transportation of goods needs to be arranged by the contractor.</p> <p>4.2.12 Supplier/Vendor shall be solely responsible for discharging his GST liability according to the provisions of GST Law and BHEL will not entertain any claim of GST/interest/penalty or any other liability on account of failure of Supplier/Vendor in complying the provisions of GST Law or discharging the GST liability in a manner laid down thereunder.</p> <p>4.2.13 In case declaration of any invoice is delayed by the vendor in his GST return or any invoice is subsequently amended/alterd/deleted on GSTN portal which results in any adverse financial implication on BHEL, the financial impact thereof including interest/penalty shall be recovered from the Supplier/Vendor's due payment.</p> <p>4.2.14 Any denial of input credit to BHEL or arising of any tax liability on BHEL due to non-compliance of GST Law by the Supplier/Vendor in any manner, will be recovered along with liability on account of interest and penalty (if any) from the payments due to the Supplier/Vendor.</p> <p>4.2.15 In the event of any ambiguity in GST law with respect to availability of input credit of GST charged on the invoice raised by the contractor or with respect to any other matter having impact on BHEL, BHEL's decision shall be final and binding on the Supplier/Vendor.</p> | |
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| | <p>4.2.16 Variation in Taxes & Duties: Any upward variation in GST shall be considered for reimbursement provided supply of goods and services are made within schedule date stipulated in the contract or approved extended schedule for the reason solely attributable to BHEL. However downward variation shall be subject to adjustment as per actual GST applicability. In case the Government imposes any new levy/tax on the output service/goods after price bid opening, the same shall be reimbursed by BHEL at actual. The reimbursement under this clause is restricted to the direct transaction between BHEL and its Supplier/Vendor only and within the contractual delivery period only. In case any new tax/levy/duty etc. becomes applicable after the date of Bidder's offer but before opening of the price Bid, the Bidder/ Supplier/Vendor must convey its impact on his price duly substantiated by documentary evidence in support of the same before opening of price bid. Claim for any such impact after opening the price bid will not be considered by BHEL for reimbursement of tax or reassessment of offer.</p> <p>4.3 Income Tax: TDS/TCS as applicable under Income Tax Act, 1961 or rules made thereunder shall be deducted/collected from Supplier/Vendor's bill.</p> <p>4.4 Supplier HSN Code & Applicable GST % (To be filled by Supplier) Material should come back within one year positively from the date of challan against which material was sent to sub-contractor. In case material is not returned within 12 months period, applicable GST with interest from the date of challan shall become payable on expiry of one-year period and the applicable GST with interest will be debited from sub-contractor account.</p> | | | | | | | | | |
| 05 | <p>PAYMENT TERMS:</p> <p>a) Payment:</p> <p>90% payment will be done after receipt and acceptance of items in HEEP, BHEL, Haridwar and balance 10% payment will be done after final accountal of materials (i.e. Scrap Accountal). Currency of payment will be Indian Rupees. Quotation containing payment term other than above, is liable to be rejected.</p> <p>The payment shall be made within no. of days as defined in the below table from appointed day</p> <table><tr><td>Type of Bidder</td><td>Within Number of Days</td></tr><tr><td>Micro & Small Enterprises (MSEs)</td><td>45 Days</td></tr><tr><td>Medium Enterprises</td><td>60 Days</td></tr><tr><td>Non MSME</td><td>90 Days</td></tr></table> <p>Appointed day means " The day of delivery of material i.e. C-Note Date, subject to submission of non-discrepant documents by vendor as per Purchase Order. or " Where there is any objection regarding acceptance of goods, the same shall be informed to supplier within fifteen days from the day of the delivery of good. Appointed day will be the day on which such objection is removed by the supplier. However, GST amount shall be reimbursed in line with compliance to Cl. No. 4 (Taxes & Duties) above.</p> <p>b) NO INTEREST PAYABLE TO CONTRACTOR No interest shall be payable on the security deposit or any other money due to the Supplier.</p> | Type of Bidder | Within Number of Days | Micro & Small Enterprises (MSEs) | 45 Days | Medium Enterprises | 60 Days | Non MSME | 90 Days | |
| Type of Bidder | Within Number of Days | | | | | | | | | |
| Micro & Small Enterprises (MSEs) | 45 Days | | | | | | | | | |
| Medium Enterprises | 60 Days | | | | | | | | | |
| Non MSME | 90 Days | | | | | | | | | |
| 06 | <p>Validity: Validity of the offer should be minimum 120 days from tender opening date.</p> | | | | | | | | | |
| 07 | <p>Submission of Bank Guarantee and Indemnity bond for free issue material: 10% Bank Guarantee (BG) and 90% Indemnity Bond (IB) of value Rs. 56,56,938.18 in BHEL prescribed format should be submitted. Without submission of Bank Guarantee and Indemnity Bond, materials shall not be handed over to vendor. (The value of Bank Guarantee and Indemnity Bond is for complete quantities of all items of the</p> | | | | | | | | | |

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| | <p>enquiry. The vendor has to submit the Bank Guarantee and Indemnity Bond for the value of item quantities issued/ordered on him, which will be communicated to vendor separately after placement of order). BHEL reserves the right to ask for the Bank Guarantee and Indemnity Bond for increased amount depending upon the material availability with the SUB-CONTRACTOR from time to time.</p> | |
| 08 | <p>DELIVERY: Within 60 days of receipt of materials from BHEL Haridwar at vendor's works.</p> <p>NOTE: If the delivery of supply as detailed above gets delayed beyond the delivery period, the Supplier/Vendor shall request for a delivery extension and BHEL at its discretion may extend the Contract. However, if any Delivery extension is granted to the Supplier/Vendor for completion of supply, due to backlog attributable to the Supplier/Vendor, then it shall be without prejudice to the rights of BHEL to impose LD for the delays attributable to the Supplier/Vendor.</p> | |
| 09 | <p>TRANSIT INSURANCE: Transit Insurance of material is in BHEL scope.</p> <p>A. Transportation of PPMIV material (BHEL Raw Material) to Vendor works: By BHEL on freight paid basis.</p> <p>B. Delivery: Delivery of finished item / Components by Vendor shall be FOR BHEL Haridwar basis.</p> <p>For any intermediate operations and repeat testing, cost of transportation TO and FRO will be borne by Vendor.</p> | |
| 10 | <p>BREACH OF CONTRACT, REMEDIES AND TERMINATION:</p> <p>10.1 The following shall amount to breach of contract:</p> <ol style="list-style-type: none"> I. Non-supply of material/ non-completion of work by the Supplier/Vendor within scheduled delivery/ completion period as per contract or as extended from time to time. II. The Supplier/Vendor fails to perform as per the activity schedule and there are sufficient reasons even before expiry of the delivery/ completion period to justify that supplies shall be inordinately delayed beyond contractual delivery/ completion period III. The Supplier/Vendor delivers equipment/ material not of the contracted quality. IV. The Supplier/Vendor fails to replace the defective equipment/ material/ component as per guarantee clause. V. Withdrawal from or abandonment of the work by the Supplier/Vendor before completion as per contract. VI. Assignment, transfer, subletting of Contract by the Supplier/Vendor without BHEL's written permission resulting in termination of Contract or part thereof by BHEL. VII. Non-compliance to any contractual condition or any other default attributable to Supplier/Vendor. VIII. Any other reason(s) attributable to Vendor towards failure of performance of contract. In case of breach of contract, BHEL shall have the right to terminate the Purchase Order/ Contract either in whole or in part thereof without any compensation to the Supplier/Vendor. IX. Any of the declarations furnished by the contractor at the time of bidding and/ or entering into the contract for supply are found untruthful and such declarations were of a nature that could have resulted in non-award of contract to the contractor or could expose BHEL and/ or Owner to adverse consequences, financial or otherwise. X. Supplier/Vendor is convicted of any offence involving corrupt business practices, antinational activities or any such offence that compromises the business ethics of BHEL, in violation of the Integrity Pact entered into with BHEL has the potential to harm the overall business of BHEL/ Owner. <p>Note- Once BHEL considers that a breach of contract has occurred on the part of Supplier/Vendor, BHEL shall notify the Supplier/Vendor by way of notice in this regard. Contractor shall be given an opportunity to rectify the reasons causing the breach of contract within a period of 14 days.</p> | |

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| | <p>In case the contractor fails to remedy the breach, as mentioned in the notice, to the satisfaction of BHEL, BHEL shall have the right to take recourse to any of the remedial actions available to it under the relevant provisions of contract.</p> <p>10.2 Remedies in case of Breach of Contract.</p> <p>I. Wherein the period as stipulated in the notice issued under clause 10.1 has expired and Supplier/Vendor has failed to remedy the breach, BHEL will have the right to terminate the contract on the ground of "Breach of Contract" without any further notice to contractor.</p> <p>II. Upon termination of contract, BHEL shall be entitled to recover an amount equivalent to 10% of the Contract Value for the damages on account of breach of contract committed by the Supplier/Vendor. This amount shall be recovered by way of encashing the security instruments like performance bank guarantee etc available with BHEL against the said contract. In case the value of the security instruments available is less than 10% of the contract value, the balance amount shall be recovered from other financial remedies (i.e. available bills of the Supplier/Vendor, retention amount, from the money due to the Supplier/Vendor etc. with BHEL) or the other legal remedies shall be pursued.</p> <p>III. wherever the value of security instruments like performance bank guarantee available with BHEL against the said contract is 10% of the contract value or more, such security instruments to the extent of 10% contract value will be encashed. In case no security instruments are available or the value of the security instruments available is less than 10% of the contract value, the 10% of the contract value or the balance amount, as the case may be, will be recovered in all or any of the following manners:</p> <p>IV. In case the amount recovered under sub clause (a) above is not sufficient to fulfil the amount recoverable then; a demand notice to deposit the balance amount within 30 days shall be issued to Supplier/Vendor.</p> <p>V. If Supplier/Vendor fails to deposit the balance amount within the period as prescribed in demand notice, following action shall be taken for recovery of the balance amount:</p> <p>a) from dues available in the form of Bills payable to defaulted Supplier/Vendor against the same contract.</p> <p>b) If it is not possible to recover the dues available from the same contract or dues are insufficient to meet the recoverable amount, balance amount shall be recovered from any money(s) payable to Supplier/Vendor under any contract with other Units of BHEL including recovery from security deposits or any other deposit available in the form of security instruments of any kind against Security deposit or EMD.</p> <p>VI. In-case recoveries are not possible with any of the above available options, Legal action shall be initiated for recovery against defaulted supplier/Vendor</p> <p>VII. It is an agreed term of contract that this amount shall be a genuine pre-estimate of damages that BHEL would incur in completion of balance contractual obligation of the contract through any other agency and BHEL will not be required to furnish any other evidence to the Supplier/Vendor for the purpose of estimation of damages.</p> <p>VIII. In addition to the above, imposition of liquidated damages, debarment, termination, descoping, short-closure, etc., shall be applied as per provisions of the contract.</p> <p>Note:</p> <p>The defaulting Supplier/Vendor shall not be eligible for participation in any of the future enquiries floated by BHEL to complete the balance work. The defaulting contractor shall mean and include:</p> <p>(a) In case defaulted Supplier/Vendor is the Sole Proprietorship Firm, any Sole Proprietorship Firm owned by same Sole Proprietor.</p> <p>(b) In case defaulted Supplier/Vendor is The Partnership Firm, any firm comprising of same partners/ some of the same partners; or sole proprietorship firm owned by any partner(s) as a sole proprietor.</p> | |
| 11 | <p>GUARANTEE/WARRANTY:</p> <p>Guarantee period for Supply of material shall be 18 calendar months from the date of receipt of respective item.</p> <p>Vendor should submit Guarantee Certificate along with each supply of components. Components shall warrant for requirements as per BHEL drawings and other technical conditions. If the same are found defective owing to faulty workmanship/incomplete work within a period of 18 Months from the date of receipt, the supplier shall make good of it / replace/ repair/ complete the same free of cost. If rework/ repairing/Completion etc. is done by BHEL, the charges for same shall be deducted from the Sub-Contractor account.</p> | |

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| 12 | <p>LIQUIDATED DAMAGE: Liquidated Damages, wherever referred under this Tender/Agreement, shall mean and refer to the damages, not in the nature of penalty, which the contractor agrees to pay in the event of delay in delivery of supplies, breach of contract etc. as the case may be.</p> <p>Liquidated Damages leviable upon the Supplier/Vendor is a sum which is agreed by the parties as a reasonable and genuine pre-estimate of damages which will be suffered by BHEL on account of delay/breach on the part of the Supplier/Vendor.</p> <p>If the Seller/Service Provider fails to deliver any or all of the Goods/Services within the original/re-fixed delivery period(s) specified in the contract/PO, the Buyer/BHEL will be entitled to deduct/recover the Liquidated Damages for the delay, unless covered under Force Majeure conditions, “@0.5% per week or part thereof on the value of respective delayed supplies subject to a maximum of 10% of the value of respective delayed supplies. Value of delayed supplies will mean the Gross Value payable to the vendor (Before LD) against such supplies excluding taxes and duties.”</p> | |
| 13 | <p>Order Acknowledgement (If order awarded): In case order acknowledgement is not received within 7 days, purchase order will be deemed to be accepted by vendor.</p> | |
| 14 | <p>Method of Evaluation: Item wise bid evaluation on Landed cost basis at BHEL Haridwar.</p> | |
| 15 | <p>DOCUMENTS REQUIRED FOR BILL PROCESSING: The following documents are required to be sent with Material Dispatch/Billing Documents:</p> <ul style="list-style-type: none"> • Tax Invoice in triplicate (One original and two Duplicate) • Guarantee Certificate • Inspection Report • GST compliance certificate in BHEL prescribed format. • Running Tally sheet in BHEL prescribed format • Assembly details in BHEL prescribed format (in case of Assemblies) • BHEL challan original with Full supply (Photocopy with Partial supply) • E-way bill (As Applicable) • LR/GR (as applicable) | |
| 16 | <p>BILL TO/ SHIP TO ADDRESS: BILL To / SHIP To : - AGM Central Stores (CSX) HEEP, BHEL Ranipur, Haridwar – 249403 Uttarakhand</p> <p>One additional copy of Dispatch documents is to be sent to: -- SDGM (AIX/PPX-DABG) HEEP Haridwar Ranipur, Haridwar – 249403 Uttarakhand</p> | |
| 17 | <p>PRICE BASIS: Price in INR shall be quoted for F.O.R. DESTINATION delivery to BHEL Haridwar GSTIN: 05AAACB4146P1ZL</p> | |

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| 18 | <p>Bid should be free from correction, overwriting, using corrective fluid, etc. Any interlineation, cutting, erasure or overwriting shall be valid only if they are attested under full signature(s) of person(s) signing the bid else bid shall be liable for rejection. In the event of any Technical or Commercial queries, the same may please be addressed to the following BHEL concerned before Part I opening-</p> <table><tr><td>Suraj Prakash/ Dy. Manager (AIX-DABG)</td><td>Amit Sharma/ SDGM (AIX-DABG)</td></tr><tr><td>Email ID: surajprakash@bhel.in Landline: 01334-285103 Mobile: 9488169425</td><td>Email ID: sharma.amit@bhel.in Landline: 01334-285338 Mobile: 9410395577</td></tr></table> | Suraj Prakash/ Dy. Manager (AIX-DABG) | Amit Sharma/ SDGM (AIX-DABG) | Email ID: surajprakash@bhel.in Landline: 01334-285103 Mobile: 9488169425 | Email ID: sharma.amit@bhel.in Landline: 01334-285338 Mobile: 9410395577 | | | | | | | | | | | | |
| Suraj Prakash/ Dy. Manager (AIX-DABG) | Amit Sharma/ SDGM (AIX-DABG) | | | | | | | | | | | | | | | | |
| Email ID: surajprakash@bhel.in Landline: 01334-285103 Mobile: 9488169425 | Email ID: sharma.amit@bhel.in Landline: 01334-285338 Mobile: 9410395577 | | | | | | | | | | | | | | | | |
| 19 | <p>MICRO AND SMALL ENTERPRISES (MSE): Any Bidder falling under MSE category shall furnish the following details & submit documentary evidence/ Govt. Certificate etc. in support of the same along with their techno-commercial offer.</p> <table><tr><td>Type under MSE</td><td>UDYAM No</td><td>SC/ST Owned</td><td>Women Owned</td><td>Others (Excluding SC/ST/Women)</td></tr><tr><td>Micro</td><td></td><td></td><td></td><td></td></tr><tr><td>Small</td><td></td><td></td><td></td><td></td></tr></table> <p>Note: If the bidder does not furnish the above, offer shall be processed construing that the bidder is not falling under MSE category.</p> <p>MSE suppliers can avail the intended benefits in respect of the procurements related to the Goods and Services only (Definition of Goods and Services as enumerated by Govt. of India vide Office Memorandum F. No. 21(8)/2011-MA dtd. 09/11/2016 office of AS & DC, MSME) only if they submit along with the offer, attested copies of either Udyam Registration. Date to be reckoned for determining the deemed validity will be the last date of Technical Bid submission. Non-submission of supporting document in NIC portal will lead to consideration of their bids at par with other bidders. No benefits shall be applicable for this enquiry if the above required documents are not uploaded at the time of bid submission. Documents submitted by the bidder shall be verified by BHEL for rendering the applicable benefits.</p> <p>NOTE: Division between MSE and Non MSE will be as below: If price quoted by MSE vendor is within the price band of L1+15%, then 25% quantity of the respective item (rounded off to the nearest number) shall be offered to MSE vendor subject to MSE vendor matching the L1 prices. If the quantity required is 1 number (as such non-divisible), MSE quoting within price band of L1+15% shall be offered 100% quantity subject to the vendor matching the L1 prices.</p> | Type under MSE | UDYAM No | SC/ST Owned | Women Owned | Others (Excluding SC/ST/Women) | Micro | | | | | Small | | | | | |
| Type under MSE | UDYAM No | SC/ST Owned | Women Owned | Others (Excluding SC/ST/Women) | | | | | | | | | | | | | |
| Micro | | | | | | | | | | | | | | | | | |
| Small | | | | | | | | | | | | | | | | | |
| 20 | <p>PREFERENCE TO MAKE IN INDIA:</p> <p>For this procurement, the local content to categorize a Supplier/Vendor as a Class I local supplier/ Class II local Supplier/Non-Local Supplier and purchase preferences to Class I local supplier, is as defined in Public Procurement (Preference to Make in India), Order 2017 dated 19.07.2024 issued by DPIIT. In case of subsequent orders issued by the nodal ministry, changing the definition of local content for the items of the Bid, the same shall be applicable even if issued after issue of this Bid, but before opening of Part-II bids against this Bid.</p> <p>For contracts valuing more than Rs 10 Crores, local content (in cases of self-certification submitted by bidders at the time of tendering) will be re-verified during execution of contract by Cost/ Chartered Accountant, and in case of defaults, penalty up to 10% of the contract value shall be imposed.</p> <p>20.1 Compliance to Restrictions under Rule 144 (xi) of GFR 2017:</p> <p>I. Any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. The Competent Authority for the purpose of this Clause shall be the Registration Committee constituted by the Department for Promotion of Industry and Internal Trade (DPIIT).</p> <p>II. “Bidder” (including the term “tenderer”, “consultant” or “service provider” in certain contexts) means any person or firm or company, including any member of a consortium or joint venture (that is an association of</p> | | | | | | | | | | | | | | | | |

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| | <p>several persons, or firms or companies), every artificial juridical person not falling in any of the descriptions of bidders stated hereinbefore, including any agency branch or office controlled by such person, participating in a procurement process.</p> <p>III. “Bidder from a country which shares a land border with India” for the purpose of this Clause means: -</p> <ol style="list-style-type: none"> An entity incorporated established or registered in such a country; or A subsidiary of an entity incorporated established or registered in such a country; or An entity substantially controlled through entities incorporated, established or registered in such a country; or An entity whose beneficial owner is situated in such a country; or An Indian (or other) agent of such an entity; or A natural person who is a citizen of such a country; or A consortium or joint venture where any member of the consortium or joint venture falls under any of the above. <p>IV. The beneficial owner for the purpose of (III) above will be as under:</p> <ol style="list-style-type: none"> 1. In case of a company or Limited Liability Partnership, the beneficial owner is the natural person(s), who, whether acting alone or together or through one or more juridical person, has a controlling ownership interest or who exercises control through other means. Explanation <ol style="list-style-type: none"> a. “Controlling ownership interest” means ownership of or entitlement to more than twenty-five per cent of shares or capital or profits of the company. b. “Control” shall include the right to appoint majority of the directors or to control the management or policy decisions including by virtue of their shareholding or management rights or shareholders agreements or voting agreements. 2. In case of a partnership firm, the beneficial owner is the natural person(s) who, whether acting alone or together, or through one or more juridical person, has ownership of entitlement to more than fifteen percent of capital or profits of the partnership. 3. In case of an unincorporated association or body of individuals, the beneficial owner is the natural person(s), who, whether acting alone or together, or through one or more juridical person has ownership of or entitlement to more than fifteen percent of the property or capital or profits of the such association or body of individuals. 4. Where no natural person is identified under (1) or (2) or (3) above, the beneficial owner is the relevant natural person who holds the position of senior managing official; 5. In case of a trust, the identification of beneficial owner(s) shall include identification of the author of the trust, the trustee, the beneficiaries with fifteen percent or more interest in the trust and any other natural person exercising ultimate effective control over the trust through a chain of control or ownership. <ol style="list-style-type: none"> (i) The bidder shall provide undertaking for their compliance to this Clause, in the format provided in Annexure-13. <p>(ii) Registration of the bidder with Competent Authority should be valid at the time of submission of bids and at the time of acceptance of the bids</p> | |
| 21 | <p>Settlement of Dispute:</p> <p>If any dispute or difference of any kind whatsoever shall arise between BHEL and the Supplier/Vendor, arising out of the contract for the performance of the work whether during the progress of contract termination, abandonment or breach of the contract, it shall in the first place referred to Designated Engineer for amicable resolution by the parties. Designated Engineer (to be nominated by BHEL for settlement of disputes arising out of the contract) who within 60 days after being requested shall give written notice of his decision to the contractor. Save as hereinafter provided, such decision in respect of every matter so referred shall forthwith be given effect to by the Supplier/Vendor who shall proceed with the work with all due diligence, whether he or BHEL desires to resolve the dispute as hereinafter provided or not.</p> <p>If after the Designated Engineer has given written notice of this decision to the party and no intention to pursue the dispute has been communicated to him by the affected party within 30 days from the receipt of such notice, the said decision shall become final and binding on the parties. In the event the Supplier/Vendor being dissatisfied</p> | |

with any such decision or if amicable settlement cannot be reached then all such disputed issues shall be resolved through conciliation in terms of the BHEL Conciliation Scheme 2018 as per Clause 21.1

21.1 Conciliation:

Any dispute, difference or controversy of whatever nature howsoever arising under or out of or in relation to this Agreement (including its interpretation) between the Parties, and so notified in writing by either Party to the other Party (the "Dispute") shall, in the first instance, be attempted to be resolved amicably in accordance with the conciliation procedure as per BHEL Conciliation Scheme 2018. The proceedings of Conciliation shall broadly be governed by Part-III of the Arbitration and Conciliation Act 1996 or any statutory modification thereof and as provided in – "Procedure for conduct of conciliation proceedings" (as available in www.bhel.com)).

Note: Ministry of Finance has issued OM reference No. 1/2/24 dated 03.06.2024 regarding "Guidelines for Arbitration and Mediation in Contracts of Domestic Public Procurement. In the said OM it has been recommended that Government departments/ Entities/agencies are to encourage mediation under the Mediation Act. 2023. The said Act has not yet been notified by the Government. Therefore, the clause "Settlement of Disputes" shall be modified accordingly as and when the Mediation Act 2023 gets notified.

21.2 ARBITRATION:

21.2.1 Except as provided elsewhere in this Contract, in case Parties are unable to reach amicable settlement (whether by Conciliation to be conducted as provided in Clause 21.1 herein above or otherwise) in respect of any dispute or difference; arising out of the formation, breach, termination, validity or execution of the Contract; or, the respective rights and liabilities of the Parties; or, in relation to interpretation of any provision of the Contract; or, in any manner touching upon the Contract (hereinafter referred to as the "Dispute"), then, either Party may, refer the disputes to Delhi International Arbitration Centre (DIAC) and such dispute to be adjudicated by Sole Arbitrator appointed in accordance with the Rules of said Arbitral Institution.

21.2.2 A party willing to commence arbitration proceeding shall invoke Arbitration Clause by giving notice to the other party in terms of section 21 of the Arbitration & Conciliation Act, 1996 (hereinafter referred to as the "Notice") before referring the matter to arbitral institution. The Notice shall be addressed to the Head of the Unit, BHEL, executing the Contract and shall contain the particulars of all claims to be referred to arbitration with sufficient detail and shall also indicate the monetary amount of such claim including interest, if any.

21.2.3 After expiry of 30 days from the date of receipt of aforesaid notice, the party invoking the Arbitration shall submit that dispute to the Arbitral Institution- Delhi International Arbitration Centre (DIAC)- and that dispute shall be adjudicated in accordance with their respective Arbitration Rules. The matter shall be adjudicated by a Sole Arbitrator who shall necessarily be a Retd Judge having considerable experience in commercial matters to be appointed/nominated by the respective institution. The cost/expenses pertaining to the said Arbitration shall also be governed in accordance with the Rules of the respective Arbitral Institution. The decision of the party invoking the Arbitration for reference of dispute to Delhi International Arbitration Centre (DIAC)-for adjudication of that dispute shall be final and binding on both the parties and shall not be subject to any change thereafter. The institution once selected at the time of invocation of dispute shall remain unchanged.

21.2.4 The fee and expenses shall be borne by the parties as per the Arbitral Institutional rules.

21.2.5 The Arbitration proceedings shall be in English language and the seat of Arbitration shall be Haridwar.

21.2.6 Subject to the above, the provisions of Arbitration & Conciliation Act 1996 and any amendment thereof shall be applicable. All matters relating to this Contract and arising out of invocation of Arbitration clause are subject to the exclusive jurisdiction of the Court(s) situated at Haridwar.

21.2.7 Notwithstanding any reference to the Designated Engineer or Conciliation or Arbitration herein, a. the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree. Settlement of Dispute clause cannot be invoked by the Contractor, if the Contract has been mutually closed or "No Demand Certificate" has been furnished by the Contractor or any Settlement Agreement has been signed between the Employer and the Contractor.

21.2.8 It is agreed that Mechanism of resolution of disputes through arbitration shall be available only in the cases where the value of the dispute is less than Rs. 10 Crores.

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| | <p>21.2.9 In case the disputed amount Claim, Counter claim including interest is Rs. 10 crores and above, the parties shall be within their rights to take recourse to remedies other than Arbitration, as may be available to them under the applicable laws after prior intimation to the other party. Subject to the aforesaid conditions, provisions of the Arbitration and Conciliation Act, 1996 and any statutory modifications or reenactment thereof as amended from time to time, shall apply to the arbitration proceedings under this clause.</p> <p>21.2.10 In case, multiple arbitrations are invoked (whether sub-judice or arbitral award passed) by any party to under this contract, then the cumulative value of claims (including interest claimed or awarded) in all such arbitrations shall be taken in account while arriving at the total claim in dispute for the subject contract. Disputes having cumulative value of less than 10 crores shall be resolved through arbitration and any additional dispute shall be adjudicated by the court of competent jurisdiction.</p> <p>21.3 In case of Contract with Public Sector Enterprise (PSE) or a Government Department, the following shall be applicable:</p> <p>In the event of any dispute or difference relating to the interpretation and application of the provisions of commercial contract(s) between Central Public Sector Enterprises (CPSEs)/ Port Trusts inter se and also between CPSEs and Government Departments/Organizations (excluding disputes concerning Railways, Income Tax, Customs & Excise Departments), such dispute or difference shall be taken up by either party for resolution through AMRCD (Administrative Mechanism for Resolution of CPSEs Disputes) as mentioned in DPE OM No. 05/0003/2019-FTS-10937 dated 14-12-2022 as amended from time to time.</p> | |
| 22 | <p>JURISDICTION</p> <p>Subject to clause 21 of this contract, the Civil Court having original Civil Jurisdiction at Haridwar, Uttarakhand shall alone have exclusive jurisdiction in regard to all matters in respect of the Contract. GOVERNING LAWS</p> <p>The contract shall be governed by the Law for the time being in force in the Republic of India.</p> | |
| 23 | <p>FORCE MAJEURE</p> <p>23.1 "Force Majeure" shall mean circumstance which is:</p> <ol style="list-style-type: none"> beyond control of either of the parties to contract, either of the parties could not reasonably have provided against the event before entering into the contract, having arisen, either of the parties could not reasonably have avoided or overcome, and not substantially attributable to either of the parties and Prevents the performance of the contract, such circumstances include but shall not be limited to: <ol style="list-style-type: none"> War, hostilities, invasion, act of foreign enemies. Rebellion, terrorism, revolution, insurrection, military or usurped power, or civil war. Riot, commotion or disorder by persons other than the contractor's personnel and other employees of the contractor and sub-contractors. Strike or lockout not solely involving the contractor's personnel and other employees of the contractor and sub-contractors. Encountering munitions of war, explosive materials, ionizing radiation or contamination by radioactivity, except as may be attributable to the contractor's use of such munitions, explosives, radiation or radio-activity. Natural catastrophes such as earthquake, tsunami, volcanic activity, hurricane or typhoon, flood, fire, cyclones etc. Epidemic, pandemic etc. <p>23.2 The following events are explicitly excluded from Force Majeure and are solely the responsibilities of the non-performing party: a) any strike, work-to-rule action, go-slow or similar labour difficulty (b) late delivery of equipment or material (unless caused by Force Majeure event) and (c) economic hardship.</p> <p>23.3 If either party is prevented, hindered or delayed from or in performing any of its obligations under the Contract by an event of Force Majeure, then it shall notify the other in writing of the occurrence of such event and the circumstances thereof within 15 (fifteen) days after the occurrence of such event.</p> <p>23.4 The party who has given such notice shall be excused from the performance or punctual performance of its obligations under the Contract for so long as the relevant event of Force Majeure continues and to the extent that</p> | |

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| | <p>such party's performance is prevented, hindered or delayed. The Time for Completion shall be extended by a period of time equal to period of delay caused due to such Force Majeure event.</p> <p>23.5 Delay or non-performance by either party hereto caused by the occurrence of any event of Force Majeure shall not</p> <p>i) Constitute a default or breach of the Contract.</p> <p>ii) Give rise to any claim for damages or additional cost expense occasioned thereby, if and to the extent that such delay or non-performance is caused by the occurrence of an event of Force Majeure.</p> <p>23.6 BHEL at its discretion may consider short closure of contract after 1 year of imposition of Force Majeure in line with extant guidelines. In any case, Supplier/Vendor cannot consider deemed short-closure after 1 year of imposition of Force Majeure.</p> | |
| 24 | <p>Conflict of interest:</p> <p>A bidder shall not have conflict of interest with other bidders. Such conflict of interest can lead to anticompetitive practices to the detriment of Procuring Entity's interests. The bidder found to have a conflict of interest shall be disqualified. A bidder may be considered to have a conflict of interest with one or more parties in this bidding process, if:</p> <p>a) they have controlling partner (s) in common; or</p> <p>b) they receive or have received any direct or indirect subsidy/ financial stake from any of them; or</p> <p>c) they have the same legal representative/agent for purposes of this bid; or</p> <p>d) they have relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the bid of another Bidder; or</p> <p>e) Bidder participates in more than one bid in this bidding process. Participation by a Bidder in more than one Bid will result in the disqualification of all bids in which the parties are involved. However, this does not limit the inclusion of the components/ subassembly/ Assemblies from. one bidding manufacturer in more than one bid; or</p> <p>f) In cases of agents quoting in offshore procurements, on behalf of their principal manufacturers, one agent cannot represent two manufacturers or quote on their behalf in a particular tender enquiry. One manufacturer can also authorize only one agent/dealer. There can be only one bid from the following: 1. The principal manufacturer directly or through one Indian agent on his behalf; and 2. Indian/foreign agent on behalf of only one principal; or</p> <p>g) A Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the contract that is the subject of the Bid; or</p> <p>h) In case of a holding company having more than one independently manufacturing units, or more than one unit having common business ownership/management, only one unit should quote. Similar restrictions would apply to closely related sister companies. Bidders must proactively declare such sister/ common business/ management units in same/similar line of business. "</p> | |
| 25 | <p>Cartel Formation</p> <p>The Bidder declares that they will not enter into any illegal or undisclosed agreement or understanding, whether formal or informal with other Bidder(s). This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process. In case, the Bidder is found having indulged in above activities, suitable action shall be taken by BHEL as per extant policies/ guidelines.</p> | |
| 26 | <p>Fraud Prevention Policy</p> <p>Bidder along with its associate /collaborators /sub-contractors /sub-vendors / consultants / service providers shall strictly adhere to BHEL Fraud Prevention Policy displayed on BHEL website http://www.bhel.com and shall immediately bring to the notice of BHEL Management about any fraud or suspected fraud as soon as it comes to their notice.</p> | |
| 27 | <p>Suspension of Business Dealings with Suppliers / Contractors:</p> <p>The offers of the bidders who are under suspension as also the offers of the bidders, who engage the services of the banned firms / principal / agents, shall be rejected. The list of banned firms is available on BHEL website www.bhel.com.</p> <p>If any bidder / supplier / contractor during pre-tendering / tendering / post tendering / award /execution / post-execution stage indulges in any act, including but not limited to, mal-practices, cheating, bribery, fraud or and other misconduct or formation of cartel so as to influence the bidding process or influence the price or tampers the tendering process or acts or omits in any manner which tantamount to an offence punishable under any provision of the Indian Penal Code, 1860(Bhartiya Nyaya Samhita 2023) or any other law in force in India, or does anything which is actionable under the Guidelines for Suspension of Business dealings, action may be taken against such bidder / supplier / contractor as per extant guidelines of the company available on www.bhel.com and / or</p> | |

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| | under applicable legal provisions. Guidelines for suspension of business dealings is available in the webpage: http://www.bhel.com/vender_registration/vender.php . | |
| 28 | <p>Order of Precedence:</p> <p>In the event of any ambiguity or conflict between the Tender Documents, the order of precedence shall be in the order below:</p> <ol style="list-style-type: none"> Amendments/Clarifications/Corrigenda/Errata etc. issued in respect of the tender documents by BHEL. Buyer Added Bid Specific ATC Special conditions of the contract, if any General Terms & conditions of Tender Enquiry GISTC | |
| 29 | <p>Compliances of GISTC:</p> <p>Bidder/Vendor has to ensure the submission of their offer for Tender Enquiry only after the compliances of BHEL Haridwar's Buyer Added Bid Specific Additional Terms & Conditions, Special terms and conditions, Technical specifications and requirements, Latest Version of GENERAL INSTRUCTIONS AND STANDARD TERMS & CONDITIONS (GISTC). Please visit our site https://hwr.bhel.com/bhelweb/CodeFiles/gistc.jsp for Latest Version of General Instructions and Standard Terms & Conditions (GISTC) for Tender Enquiries</p> | |
| 30 | <p>Scrap:</p> <p>Non-ferrous scrap to be returned to BHEL. Ferrous Scrap retained by vendor is non-chargeable. Only GST and applicable taxes on scrap value will be recovered from vendor's end. Vendor must adjust/pass on the benefit to BHEL while quoting the rates. The scrap rate will be calculated based on the monthly market scrap price as determined by BHEL. The difference between raw material weight and final weight shall be considered for the calculation of scrap generation. In case Non-ferrous scrap is not returned by vendor, the cost thereof will be recovered from vendor at prevailing market rates of scrap as determined by BHEL.</p> | |
| 31 | Details of Contact Person Name, Designation, Department complete postal, E-mail address & Fax no, phone, Mobile no. to be mentioned. | |
| 32 | <p>Note:</p> <ol style="list-style-type: none"> In the event of our customer order covering this tender being cancelled /placed on hold /otherwise modified, BHEL would be constrained to accordingly cancel / hold / modify the tender at any stage of execution. BHEL may negotiate the L1 rate, if not meeting our budget / estimated cost. BHEL may re-float the tender opened, if L1 price is not acceptable to BHEL even after negotiation. Any deviation from the conditions specified in TECHNO-COMMERCIAL TERMS AND CONDITIONS - Buyer Added Bid Specific Additional Terms & Conditions (ATC), Special terms and conditions, Technical specifications and requirements, Latest Version of GENERAL INSTRUCTIONS AND STANDARD TERMS & CONDITIONS (GISTC) will lead to rejection of offer. Any change in applicable rates of Tax or any other statutory levies (Direct / Indirect) or any new introduction of any levy by means of statute and its corresponding liability for the deliveries beyond the agreed delivery date for reasons not attributable to BHEL will be to vendors account. BHEL will not reimburse the same and any subsequent claim in this respect will be summarily rejected. BHEL reserves its right to reject an offer due to unsatisfactory past performance by the respective Vendor in the execution of any contract to any BHEL project / Unit. The offers of the bidders who are under suspension and also the offers of the bidders, who engage the services of the banned firms /principal/agents, shall be rejected. The list of banned firms is available on BHEL web site www.bhel.com. Recovery / deduction as applicable as per Direct and Indirect taxes as notified by Govt. Of India from time to time will be made and information/certificate for such deduction/recoveries shall be provided by BHEL to the vendor. | |
| 33 | <p>Pre-Qualification Criteria:</p> <ol style="list-style-type: none"> 13.1 Technical/ PQR (attached) 13.2 Integrity Pact- Not Applicable 13.3 Bidder must not be admitted under Corporate Insolvency Resolution Process or Liquidation as on date, by NCLT or any adjudicating authority/authorities, and shall submit undertaking (Annexure-4) to this effect. <p>Explanatory Notes for the PQR (Pre-Qualifying Requirements):</p> <ol style="list-style-type: none"> Credentials furnished by the bidder against "PRE-QUALIFYING CRITERIA" shall be verified from the issuing authority for its authenticity. In case, any credential (s) is/are found to be spurious, offer of the bidder is liable to | |

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| | be rejected. BHEL reserves the right to initiate any further action as per extant guidelines for Suspension of Business Dealings as applicable in BHEL. ii. Price Bids of only those bidders shall be opened who stand qualified after compliance of PQR. | |
| 34 | <p>Enclosure:</p> <p>Annexure-1: Check List.</p> <p>Annexure-2: Offer forwarding letter / tender submission letter</p> <p>Annexure-3: Format for Deviation</p> <p>Annexure-4: Declaration regarding Insolvency/ Liquidation/ Bankruptcy Proceedings</p> <p>Annexure-5: Declaration by Authorized Signatory</p> <p>Annexure-6: Declaration by Authorized Signatory regarding Authenticity of submitted Documents</p> <p>Annexure-8: NA</p> <p>Annexure-10: Declaration reg. Related Firms & their areas of Activities</p> <p>Annexure-11: Declaration for relation in BHEL</p> <p>Annexure- 12: Declaration reg. minimum local content in line with revised public procurement</p> <p>Annexure- 13: Declaration regarding compliance to Restrictions under Rule 144 (xi) of GFR 2017</p> <p>Annexure-14: Power of Attorney for submission of tender.</p> <p>Annexure-15: NA</p> <p>Annexure-16: Proforma of Bank Guarantee for Supply of Free Issue Material.</p> <p>Annexure-17: NA</p> <p>Annexure-18: List of Consortium Bank.</p> | |

ANNEXURE- 1**CHECK LIST**

NOTE: - Suppliers are required to fill in the following details in their Letterhead and no column should be left blank

| | | | |
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| A | Name and Address of the Supplier | | |
| B | GSTN No. of the Supplier (Place of Execution of Contract / Purchase Order) | | |
| C | Details of Contact person for this Tender | Name: Mr./ Ms. Designation: Telephone No: Mobile No: Email ID: | |
| D | EMD DETAILS | | |
| E | DESCRIPTION | APPLICABILITY (BY BHEL) | ENCLOSED BY BIDDER |
| i. | Whether Pre - Qualification Criteria is understood and provided proper supporting documents. | Applicable/ Not Applicable | YES / NO |
| ii. | Whether all pages of the Tender documents including annexures, appendices etc are read and understood | Applicable/ Not Applicable | YES / NO |
| iv. | Copy of PAN Card & GST registration | Applicable/ Not Applicable | YES / NO |
| v. | Submission of MSE certificate as specified in Tender | Applicable/ Not Applicable | YES / NO |
| vi. | Offer forwarding letter / tender submission letter as per Annexure – 2 | Applicable/ Not Applicable | YES / NO |
| vii. | Deviations if any W.r.t Tender Conditions as per Annexure – 3 | Applicable/ Not Applicable | YES / NO |
| viii. | Declaration regarding Insolvency/ Liquidation/ Bankruptcy Proceedings as per Annexure – 4 | Applicable/ Not Applicable | YES / NO |
| ix. | Declaration by Authorized Signatory as per Annexure – 5 | Applicable/ Not Applicable | YES / NO |
| x. | Declaration by Authorized Signatory regarding Authenticity of submitted Documents Annexure – 6 | Applicable/ Not Applicable | YES / NO |
| xii. | Submission of Integrity Pact as specified in Tender as per Annexure – 8 | Applicable/ Not Applicable | NA |
| xiv. | Declaration reg. Related Firms & their areas of Activities as per Annexure – 10 | Applicable/ Not Applicable | YES / NO |
| xv. | Declaration for relation in BHEL as per Annexure – 11 | Applicable/ Not Applicable | YES / NO |

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| xvi. | Declaration reg. minimum local content in line with revised public procurement as per Annexure – 12 | Applicable/ Not Applicable | YES / NO |
| xvii. | Declaration regarding compliance to Restrictions under Rule 144 (xi) of GFR 2017 as per Annexure – 13 | Applicable/ Not Applicable | YES / NO |
| xviii. | Power of Attorney for submission of tender as per Annexure – 14 | Applicable/ Not Applicable | YES / NO |
| xix. | Proforma of Bank Guarantee for Earnest Money as per Annexure – 15 | Applicable/ Not Applicable | NA |
| xx | Proforma of Bank Guarantee for Supply of Free Issue Material as per Annexure – 16 | Applicable/ Not Applicable | YES / NO |
| xxi | Proforma of Bank Guarantee for security deposit- As per Annexure-17 | Applicable/ Not Applicable | NA |
| xxii | List of Consortium Bank- As per Annexure-18 | Applicable (Vendor to note) | |

NOTE: Strike off ‘YES’ or ‘NO’, as applicable. Tender not accompanied by the prescribed above applicable documents are liable to be summarily rejected.

DATE :

Sign. of the AUTHORISED SIGNATORY
(With Name, Designation and Company seal)

ANNEXURE - 2

OFFER FORWARDING LETTER / TENDER SUBMISSION LETTER

(To be typed and submitted in the Letter Head of the Company/Firm of Bidder)

Offer Reference No:

Date:

To,
Dy. Manager / AIX-DABG
3rd Floor, Main Admin building HEEP Haridwar-249403
Uttarakhand. Phone: 01334-285103, Email: surajprakash@bhel.in

Dear Sir,

Sub: Submission of Offer against NIT No: **X/6580/2024/0549/G/1**

Having examined the tender documents against your NIT No **X/6580/2024/0549/G/1** dt..... and having understood the provisions of the said tender documents and having thoroughly studied the requirements of BHEL related to the work tendered for, in connection with, we hereby submit our offer for the proposed work in accordance with terms and conditions mentioned in the tender documents, at the prices quoted by us and as per the indicated delivery schedule.

Should our Offer be accepted by BHEL for Award, I/we further agree to furnish Bank Guarantee and/ or Indemnity bond as provided for in the Tender Conditions within the stipulated time as may be indicated by BHEL.

I/We further agree to execute all the works referred to in the said Tender documents upon the terms and conditions contained or referred to therein and as detailed in the appendices annexed thereto.

I/We have deposited herewith the requisite Earnest Money Deposit (EMD) as per details furnished in the Check List.

Authorized Representative of Bidder
Signature:
Name:
Address:

Place:
Date:

ANNEXURE- 3

FORMAT FOR DEVIATION

(To be Typed & submitted in the Letter Head of the Company/Firm of Bidder)

| S.No. | Tender Ref, (S.No./ Vol) | Tender specification | Statement of Deviations | Remarks |
|-------|-----------------------------|----------------------|-------------------------|---------|
| | X/6580/2024/0549/G/1 | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

We hereby confirm that above mentioned deviations are only applicable and any comment / remarks mentioned anywhere in the bidding proposal by us, shall stands withdrawn.

Thanking you,

Yours faithfully,

(Signature, date & seal of authorized representative of the bidder)

Date:

Place:

UNDERTAKING

(To be typed and submitted in the Letter Head of the Company/Firm of Bidder)

To,
Dy. Manager / AIX-DABG
3rd Floor, Main Admin building HEEP Haridwar-249403
Uttarakhand. Phone: 01334-285103, Email: surajprakash@bhel.in

Dear Sir/Madam,

Sub: DECLARATION REGARDING INSOLVENCY/ LIQUIDATION/ BANKRUPTCY
PROCEEDINGS

Ref: NIT No: **X/6580/2024/0549/G/1**

I/We, declare that, I/We am/are not under insolvency resolution process or liquidation or Bankruptcy Code Proceedings (IBC) as on date, by NCLT or any adjudicating authority/authorities, which will render us ineligible for participation in this tender.

Sign. of the AUTHORISED SIGNATORY (With Name, Designation and Company seal)

Place:
Date:

DECLARATION BY AUTHORISED SIGNATORY OF BIDDER
(To be typed and submitted in the Letter Head of the Company/Firm of Bidder)

To,
Dy. Manager / AIX-DABG
3rd Floor, Main Admin building HEEP Haridwar-249403
Uttarakhand. Phone: 01334-285103, Email: surajprakash@bhel.in

Dear Sir,

Sub: Declaration by Authorised Signatory

Ref:

1) NIT No: **X/6580/2024/0549/G/1**

2) All other pertinent issues till date

I/We, hereby certify that all the information and data furnished by me with regard to the above Tender Specification are true and complete to the best of my knowledge. I have gone through the specifications, conditions, stipulations and all other pertinent issues till date, and agree to comply with the requirements and Intent of the specification.

I further certify that I am authorized to represent on behalf of my Company/Firm for the above-mentioned tender and a valid Power of Attorney to this effect is also enclosed.

Yours faithfully,

(Signature, Date & Seal of Authorized
Signatory of the Bidder) Date:

Enclosed: Power of Attorney

DECLARATION BY AUTHORISED SIGNATORY OF BIDDER

(To be typed and submitted in the Letter Head of the Company/Firm of Bidder)

To,

Dy. Manager / AIX-DABG
3rd Floor, Main Admin building HEEP Haridwar-249403
Uttarakhand. Phone: 01334-285103, Email: surajprakash@bhel.in

Dear Sir,

Sub: Declaration by Authorised Signatory regarding Authenticity of submitted documents.

Ref :

1) NIT No **X/6580/2024/0549/G/1**

2) All other pertinent issues till date

I/We, hereby certify that all the documents submitted by us in support of possession of “Qualifying Requirements” are true copies of the original and are fully compliant required for qualifying / applying in the bid and shall produce the original of same as and when required by Bharat Heavy Electricals Limited.

I / We hereby further confirm that no tampering is done with documents submitted in support of our qualification as bidder. I / We understand that at any stage (during bidding process or while executing the awarded contract) if it is found that fake / false / forged bid qualifying / supporting documents / certificates were submitted, it would lead to summarily rejection of our bid / termination of contract. BHEL shall be at liberty to initiate other appropriate actions as per the terms of the Bid / Contract and other extant policies of Bharat Heavy Electricals Limited.

Yours faithfully,

(Signature, Date & Seal of Authorized
Signatory of the Bidder)

Date:

ANNEXURE – 7

Not Used

ANNEXURE – 8

Not Used

ANNEXURE – 9

Not Used

DECLARATION

Date:

To,

Dy. Manager / AIX-DABG
 3rd Floor, Main Admin building HEEP Haridwar-249403
 Uttarakhand. Phone: 01334-285103, Email: surajprakash@bhel.in

Dear Sir/ Madam,

Sub: Details of related firms and their area of activities

Please find below details of firms owned by our family members that are doing business/ registered for same item with BHEL, (NA, if not applicable)

| | | |
|---|-------------------------------------|--|
| 1 | Material Category/ Work Description | |
| | Name of Firm | |
| | Address of Firm | |
| | Nature of Business | |
| | Name of Family Member | |
| | Relationship | |
| 2 | Material Category/ Work Description | |
| | Name of Firm | |
| | Address of Firm | |
| | Nature of Business | |
| | Name of Family Member | |
| | Relationship | |
| 3 | | |

Note: I certify that the above information is true and I agree for penal action from BHEL in case any of the above information furnished is found to be false.

Regards, (_)
 From: M/s

Supplier Code:

Address:

DECLARATION FOR RELATION IN BHEL

(To be typed and submitted in the Letter Head of the Company/Firm of Bidder failing which the offer of Bidder is liable to be summarily rejected)

To,

Dy. Manager / AIX-DABG
3rd Floor, Main Admin building HEEP Haridwar-249403
Uttarakhand. Phone: 01334-285103, Email: surajprakash@bhel.in

Dear Sir,

Sub: Declaration for relation in BHEL

Ref:

1) NIT No: **X/6580/2024/0549/G/1**

I/We hereby submit the following information pertaining to relation/relatives of Proprietor/Partner(s)/ Director(s) employed in BHEL

Tick (✓) any one as applicable:

1. The Proprietor, Partner(s), Director(s) of our Company/Firm DO NOT have any relation or relatives employed in BHEL

OR

2. The Proprietor, Partner(s), or Director(s) of our Company/Firm HAVE relation/relatives employed in BHEL and their particulars are as below:

- i.
- ii.

(Signature, Date & Seal of Authorized
Signatory of the Bidder)

Note:

- 1. Attach separate sheet, if necessary.
- 2. If BHEL Management comes to know at a later date that the information furnished by the Bidder is false, BHEL reserves the right to take suitable action against the Bidder/Contractor.

**DECLARATION REGARDING MINIMUM LOCAL CONTENT IN LINE WITH REVISED
PUBLIC PROCUREMENT (PREFERENCE TO MAKE IN INDIA), ORDER 2017 DATED 04TH
JUNE, 2020 AND SUBSEQUENT ORDER(S)**

(To be typed and submitted in the Letter Head of the Entity/Firm providing certificate as applicable)

To,
Dy. Manager / AIX-DABG
3rd Floor, Main Admin building HEEP Haridwar-249403
Uttarakhand. Phone: 01334-285103, Email: surajprakash@bhel.in

Dear Sir,
Sub: Declaration reg. minimum local content in line with Public Procurement (Preference to Make in India),
Order 2017-Revision, dated 04th June, 2020 and subsequent order(s).

Ref:

- 1) NIT No: **X/6580/2024/0549/G/1**
- 2) All other pertinent issues till date

We hereby certify that the items/works/services offered by BHEL has a local content of % and this meets the local content requirement for '**Class-I local supplier**' / '**Class II local supplier**' ** as defined in Public Procurement (Preference to Make in India), Order 2017-Revision dated 04.06.2020 issued by DPIIT and subsequent order(s).

The details of the location at which the local value addition is made is as follows:

- 1.

Thanking you, Yours faithfully,

(Signature, Date & Seal of
Authorized Signatory of the Bidder)

** - Strike out whichever is not applicable.

Note:

1. Bidders to note that above format, duly filled & signed by authorized signatory, shall be submitted along with the techno-commercial offer.
2. In case the bidder's quoted value is in excess of Rs. 10 crores, the authorized signatory for this declaration shall necessarily be the statutory auditor or cost auditor of the company (in the case of companies) or a practising cost accountant or practicing chartered accountant (in respect of suppliers other than companies).
3. In the event of false declaration, actions as per the above order and as per BHEL Guidelines shall be initiated against the bidder.

DECLARATION REGARDING COMPLIANCE TO RESTRICTIONS UNDER RULE 144 (xi) OF GFR 2017

(To be typed and submitted in the Letter Head of the Entity/ Firm providing certificate as applicable)

To,

Dy Manager / AIX-DABG
3rd Floor, Main Admin building HEEP Haridwar-249403
Uttarakhand. Phone: 01334-285103, Email: surajprakash@bhel.in

Dear Sir,

Sub: Declaration regarding compliance to Restrictions under Rule 144 (xi) of GFR 2017

Ref:

- 1) Tender Reference No.: **X/6580/2024/0549/G/1**
- 2) All other pertinent issues till date

I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India. I certify that(SPECIFY THE NAME OF THE ORGANIZATION HERE), is not from such a country/ has been registered with the Competent Authority (attach valid registration by the Competent Authority, i.e., the Registration Committee constituted by the Dept. for Promotion of Industry and Internal Trade (DPIIT)).

I hereby certify that we fulfil all requirements in this regard and is eligible to be considered.

Thanking you,
Yours faithfully,

(Signature, Date & Seal of
Authorized Signatory of the Bidder)

Note: Bidders to note that in case above certification given by a bidder, whose bid is accepted, is found to be false, then this would be a ground for immediate termination and for taking further action in accordance with law and as per BHEL guidelines.

POWER OF ATTORNEY for SUBMISSION OF TENDER

(To be typed on non-judicial stamp paper of minimum Rs. 100/- and Notarized)

KNOW ALL MEN BY THESE PRESENTS, that I/We do hereby make, nominate, constitute and appoint Mr.

....., whose signature given below herewith to be true and lawful Attorney of M/s..... hereinafter called 'Company', for submitting Tender/entering into Contract and inter alia, sign, execute all papers and to do necessary lawful acts on behalf of Company with M/s Bharat Heavy Electricals Ltd, Works Contracts Management (WCM), in connection withvide.....

And the Company do hereby agree to ratify and confirm all acts, deeds, things or proceedings as may be lawfully done by the said attorney and by or on behalf of the company and in the name of the company, by virtue of the powers conferred herein and the same shall be binding on the company and shall have full force and effect.

IN WITNESS WHEREOF, the common seal of the company has been hereunto affixed in the manner hereinafter appearing on the document.

Dated at, this, day of.....

Director/CMD/Partner/Proprietor

Signature of Mr. (Attorney)

Attested by: Director/CMD/Partner/Proprietor

Witness

Notary Public

Not Used

BANK GUARANTEE FOR SUPPLY OF FREE ISSUE MATERIAL
BANK GUARANTEE NO:
DATE:

To

NAME

& ADDRESSES OF THE BENEFICIARY

Dear Sirs,

In consideration of Bharat Heavy Electricals Limited¹ (hereinafter referred to as the 'Employer' which expression shall unless repugnant to the context or meaning thereof, include its successors and permitted assigns) incorporated under the Companies Act, 1956 and having its registered office at _____¹ through its Unit at.....(name of the Unit) having awarded to.....² (Name of the Vendor / Contractor / Supplier), with its registered office at _____² (hereinafter called "the Vendor/Contractor/Supplier" which expression shall include its successors and permitted assigns) a contract Ref No.....dated³valued at Rs.....(Rupees -----) /FC.....(in words.....) for⁴(hereinafter called the 'Contract')

AND WHEREAS the Employer having agreed as per the terms and conditions of the Contract to supply free issue material costing Rs._____ for the manufacture/fabrication of the equipment at the 'Contractor/Supplier/Fabricator's' site on furnishing of a Bank Guarantee for Rs./FC_____ (Rupees/FC.....)⁵ in the manner hereinafter specified for the due safeguard of the free issue material,

we,, (hereinafter referred to as the Bank), having registered/Head office at and inter alia a branch at being the Guarantor under this Guarantee, hereby irrevocably and unconditionally undertake to forthwith and immediately pay to the Employer any sum or sums upto a maximum amount but not exceeding Rs/FC ----- (Rupees/FC -----) without any demur, merely on a demand from the Employer and without any reservation, protest and recourse and without the Employer needing to prove or demonstrate reasons for its such demand.

Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank under this guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs. _____.

We undertake to pay to the Employer any money so demanded notwithstanding any dispute or disputes raised by the 'Contractor/Supplier/Fabricator' in any suit or proceeding pending before any Court or Tribunal or Arbitrator or any other authority, our liability under this present being absolute and unequivocal.

The payment so made by us under this Guarantee shall be a valid discharge of our liability for payment hereunder and the 'Contractor/Supplier/Fabricator' shall have no claim against us for making such payment.

We theBank further agree that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said Contract and till the reconciliation of the free issue material has been carried out and that it shall continue to be enforceable till all the dues of the Employer under or by virtue of the said Contract have been fully paid and its claims satisfied or discharged.

We Bank further agree that the Employer 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 Contract or to extend time of performance by the said 'Contractor/Supplier/Fabricator' from time to time or to postpone for any time or from time to time any of the powers exercisable by the Employer against the said Contractor/Supplier/Fabricator and to forbear or enforce any of the terms and conditions relating to the said Contract and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said 'Contractor/Supplier/Fabricator' or for any forbearance, act or omission on the part of the Employer or any indulgence by the Employer to the said 'Contractor/Supplier/Fabricator' or by any such matter or thing whatsoever which under the law relating to sureties would but for this provision have effect of so relieving us.

The Bank also agrees that the Employer at its option shall be entitled to enforce this Guarantee against the Bank as a principal debtor, in the first instance without proceeding against the Contractor/Supplier/ Fabricator and notwithstanding any security or other guarantee that the Employer may have in relation to the Contractor's/Supplier's/ Fabricator's liabilities.

This Guarantee shall remain in force upto and including.....⁶ and shall be extended from time to time for such period as may be desired by Employer.

This Guarantee shall not be determined or affected by liquidation or winding up, dissolution or change of constitution or insolvency of the Contractor/ Supplier/ Fabricator but shall in all respects and for all purposes be binding and operative until payment of all money payable to the Employer in terms thereof.

Unless a demand or claim under this guarantee is made on us in writing on or before the⁷we shall be discharged from all liabilities under this guarantee thereafter.

We, BANK lastly undertake not to revoke this guarantee during its currency except with the previous consent of the Employer in writing.

Notwithstanding anything to the contrary contained hereinabove:

- a) The liability of the Bank under this Guarantee shall not exceed.....⁵
- b) This Guarantee shall be valid up to⁶
- c) Unless the Bank is served a written claim or demand on or before⁷ all rights under this guarantee shall be forfeited and the Bank shall be relieved and discharged from all liabilities under this guarantee irrespective of whether or not the original bank guarantee is returned to the Bank.

We, Bank, have power to issue this Guarantee under law and the undersigned as a duly authorized person has full powers to sign this Guarantee on behalf of the Bank.

For and on behalf of
(Name of the Bank)

Dated.....

Place of Issue.....

¹ **NAME AND ADDRESS OF THE EMPLOER. i.e Bharat Heavy Electricals Limited**

² **NAME AND ADDRESS OF THE CONTRACTOR / SUPPLIER/ FABRICATOR .**

³ **DETAILS ABOUT THE NOTICE OF AWARD/CONTRACT REFERENCE**

⁴ **PROJECT/SUPPLY DETAILS AND CONTRACT VALUE**

⁵ **BG AMOUNT IN FIGURES AND WORDS**

⁶ **VALIDITY DATE**

⁷ **DATE OF EXPIRY OF CLAIM PERIOD**

Note:

1. Units are advised that expiry of claim period may be kept 3-6 months after validity date. It may be ensured that the same is in line with the agreement/ contract entered with the Vendor.
2. The BG should be on Non-Judicial Stamp paper/e-stamp paper of appropriate value as per Stamp Act prevailing in the State(s) where the BG is submitted or is to be acted upon or the rate prevailing in the State where the BG was executed, whichever is higher. The Stamp Paper/e-stamp paper shall be purchased in the name of Vendor/Contractor/Supplier /Bank issuing the guarantee.
3. In line with the GCC, SCC or contractual terms, Unit may carry out minor modifications in the Standard BG Formats. If required, such modifications may be carried out after taking up appropriately with the Unit/Region's Law Deptt.
4. **In Case of Bank Guarantees submitted by Foreign Vendors-**
 - a. **From Nationalized/Public Sector / Private Sector/ Foreign Banks (BG issued by Branches in India)** can be accepted subject to the condition that the Bank Guarantee should be enforceable in the town/city or at nearest branch where the Unit is located i.e. Demand can be presented at the Branch located in the town/city or at nearest branch where the Unit is located.
 - b. **From Foreign Banks (wherein Foreign Vendors intend to provide BG from local branch of the Vendor country's Bank)**
 - b.1 In such cases, in the Tender Enquiry/ Contract itself, it may be clearly specified that Bank Guarantee issued by **any of the Consortium Banks only** will be accepted by BHEL. As such, Foreign Vendor needs to make necessary arrangements for issuance of Counter- Guarantee by Foreign Bank in favour of the Indian Bank's (BHEL's Consortium Bank) branch in India. It is advisable that all charges for issuance of Bank Guarantee/ counter- Guarantee should be borne by the Foreign Vendor. The tender stipulation should clearly specify these requirements.
 - b.2 **In case, Foreign Vendors intend to provide BG from Overseas Branch of our Consortium Bank** (e.g. if a BG is to be issued by SBI Frankfurt), the same is acceptable. However, the procedure at **sl.no. b.1** will required to be followed.
 - b.3 The BG issued may preferably be subject to Uniform Rules for Demand Guarantees (URDG) 758 (as amended from time to time). The BG Format provided to them should clearly specify the same.


Not Used

LIST OF CONSORTIUM BANK FOR BANK GUARANTEE

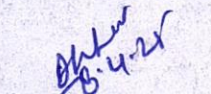
| Sl. No. | NAME OF THE BANK |
|---------|---|
| 1 | State Bank of India |
| 2 | Canara Bank |
| 3 | IDBI Bank Limited |
| 4 | ICICI Bank Limited |
| 5 | HDFC Bank Limited |
| 6 | Axis Bank |
| 7 | IndusInd Bank Limited |
| 8 | Bank of Baroda |
| 9 | Exim Bank |
| 10 | Indian Bank |
| 11 | Punjab National Bank |
| 12 | Union Bank of India |
| 13 | Yes Bank Limited |
| 14 | RBL Bank Ltd. |
| 15 | Standard Chartered Bank |
| 16 | Indian Overseas Bank |
| 17 | Kotak Mahindra Bank Limited |
| 18 | Federal Bank Limited |
| 19 | Hongkong and Shanghai Banking Corporation Ltd |

PRE-QUALIFYING CONDITIONS FOR CABLE ASSEMBLIES (Indent no.- 20240549)

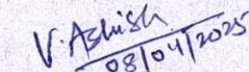
| Sl. No. | Description | BHEL Requirement | Vendor Comments |
|---------|---|--|-----------------|
| | Only those vendors should quote: - | | |
| 1. | Who manufactured and supplied: - Similar Type of Cable assemblies with connectors, adapters and other items for multi contacts as per drawings, BOMs/specifications specified in BHEL tender. | Vendor to confirm | |
| 2. | Who has already successfully executed and dispatched at least 01 no. of purchase order (PO) of similar type cable assemblies as per specified in BHEL tender within the last 7 years (On the date of Tender opening). | Vendor to confirm and submit relevant documentary proof (PO copy/Invoice copy/dispatch documents). | |
| 3. | Who can manufacture & supply cable assemblies suitable for naval application as per drawings, BOMs/specifications specified by BHEL. | Vendor to confirm | |
| 4. | Who have inhouse facilities for manufacturing, assembly and testing of cable assemblies as per drawings, BOMs/specifications specified in BHEL tender. | Vendor to confirm | |
| 5. | Who have following In-house manufacturing facilities suitable for machining of BHEL tender components as per drawings, Technical & Tender requirement. a. Turning Facility: - Convectional/CNC Lathe Machine. b. Milling Facility: - Conventional/CNC Vertical Milling Machine. c. Drilling Facility: - Radial Drilling Machine. If necessary, vendor can suggest alternate machines (other than specified in point no.- a to c) for machining components with accuracies, surface finish & tolerances as per BHEL drawings, subjected to final review & acceptance by BHEL. | Vendor to confirm & submit Broad Specification of machines. | |
| 6. | Point numbers 1 to 5 are the Mandatory Qualification Requirements. Offers of vendors not meeting these requirements will NOT be considered. | Vendor to confirm | |
| 7. | BHEL reserves the right to verify the information submitted by vendor. In case the information is found to be false / incorrect, the offer of such vendor shall be rejected. | Vendor to confirm | |


Sandeep Singh


(Dy. Mgr., DABG-Plg.)


Dharmendra Singh

(Dy. Mgr. DABG/Machine Shop)


Vishal Kr. Ashish

(Manager, DABG-Tech)


Rajnish Kr. Bharti

(Manager, DABG-Assly)

ON COMPANY LETTER HEAD OF VENDOR

UN-PRICE BID

Quotation no.....Dated.....

BHEL Tender Enquiry No.: X/6580/2024/0549/G/1, Due on .../.../2025

| Sl. No. | Item Description | Item Drg. No. | Qty. | Unit | Mat. By | Quoted/Not Quoted |
|---------|----------------------|---------------|------|------|---------|-------------------|
| 1 | CABLE 1W069 | 2782446201500 | 3 | NO. | BHEL | |
| 2 | 1W071 CABLE | 2782446201700 | 3 | NO. | BHEL | |
| 3 | CABLE 1W066 | 2782466214600 | 3 | NO. | BHEL | |
| 4 | CABLE 1W074 | 2782466214700 | 3 | NO. | BHEL | |
| 5 | CABLE 1W365 | 2782466214800 | 3 | NO. | BHEL | |
| 6 | CABLE ASSY. 3W162 | 2782476220100 | 3 | NO. | BHEL | |
| 7 | CABLE ASSY. 3W164 | 2782476220200 | 3 | NO. | BHEL | |
| 8 | CABLE ASSY. 3W166 | 2782476220300 | 3 | NO. | BHEL | |
| 9 | CABLE ASSY. 3W062 | 2782476220400 | 3 | NO. | BHEL | |
| 10 | CABLE ASSY. 3W066 | 2782476220500 | 3 | NO. | BHEL | |
| 11 | CABLE ASSY. 3W064 | 2782476220600 | 3 | NO. | BHEL | |
| 12 | CABLE 1W038 | 3782446202500 | 3 | NO. | BHEL | |
| 13 | CABLE ASSY 3W079 | 3782446205000 | 3 | NO. | BHEL | |
| 14 | CABLE ASSY 3W081 | 3782446205200 | 3 | NO. | BHEL | |
| 15 | CABLE ASSY. 3W055 | 3782446206600 | 3 | NO. | BHEL | |
| 16 | CABLE ASSY. 3W058 | 3782446206700 | 3 | NO. | BHEL | |

| | | | | | | |
|----|-----------------------|---------------|---|-----|------|--|
| 17 | CABLE ASSY. 3W063 | 3782446206800 | 3 | NO. | BHEL | |
| 18 | CABLE ASSY. 3W065 | 3782446206900 | 3 | NO. | BHEL | |
| 19 | CABLE ASSY. 3W087 | 3782446207200 | 3 | NO. | BHEL | |
| 20 | CABLE ASSY. 3W067 | 3782446207800 | 3 | NO. | BHEL | |
| 21 | CABLE ASSY. 3W059 | 3782446209500 | 3 | NO. | BHEL | |
| 22 | CABLE ASSY. 3W068 | 3782446209600 | 3 | NO. | BHEL | |
| 23 | CABLE ASSY. 3W068A | 3782446280000 | 3 | NO. | BHEL | |
| 24 | CABLE ASSY 3W057B | 3782456201100 | 3 | NO. | BHEL | |
| 25 | CABLE ASSY. 3W352 | 3782456201700 | 3 | NO. | BHEL | |
| 26 | CABLE ASSY 3W111 | 3782456202500 | 3 | NO. | BHEL | |
| 27 | CABLE ASSY 3W112 | 3782456209500 | 3 | NO. | BHEL | |
| 28 | CABLE 1W067 | 3782466212500 | 3 | NO. | BHEL | |
| 29 | CABLE 1W068 | 3782466212700 | 3 | NO. | BHEL | |
| 30 | CABLE 1W326 | 3782466212800 | 3 | NO. | BHEL | |
| 31 | CABLE 1W327 | 3782466212900 | 3 | NO. | BHEL | |
| 32 | CABLE ASSY. 3W353 | 3782476202100 | 3 | NO. | BHEL | |
| 33 | CABLE ASSY. 3W354 | 3782476202200 | 3 | NO. | BHEL | |
| 34 | CABLE ASSY. 3W355 | 3782476202300 | 3 | NO. | BHEL | |
| 35 | CABLE ASSY. 3W057 | 3782476212800 | 3 | NO. | BHEL | |
| 36 | CABLE ASSY. 3W051 | 3782476213100 | 3 | NO. | BHEL | |
| 37 | CABLE ASSY. 3W052 | 3782476213200 | 3 | NO. | BHEL | |
| 38 | CABLE ASSY. 3W038 | 3782476213500 | 3 | NO. | BHEL | |
| 39 | CABLE ASSY. 3W039 | 3782476213600 | 3 | NO. | BHEL | |

| | | | | | | |
|----|-----------------------|---------------|---|-----|------|--|
| 40 | CABLE ASSY. 3W041 | 3782476213800 | 3 | NO. | BHEL | |
| 41 | CABLE ASSY. 3W042 | 3782476213900 | 3 | NO. | BHEL | |
| 42 | CABLE ASSY. 3W043 | 3782476214000 | 3 | NO. | BHEL | |
| 43 | CABLE ASSY. 3W044 | 3782476214100 | 3 | NO. | BHEL | |
| 44 | CABLE ASSY. 3W045 | 3782476214200 | 3 | NO. | BHEL | |
| 45 | CABLE ASSY. 3W046 | 3782476214300 | 3 | NO. | BHEL | |
| 46 | CABLE ASSY. 3W047 | 3782476214400 | 3 | NO. | BHEL | |
| 47 | CABLE ASSY. 3W050 | 3782476214500 | 3 | NO. | BHEL | |
| 48 | CABLE ASSY. 3W053 | 3782476214600 | 3 | NO. | BHEL | |
| 49 | CABLE ASSY. 3W056 | 3782476214700 | 3 | NO. | BHEL | |
| 50 | CABLE ASSY. 3W082 | 3782476214900 | 3 | NO. | BHEL | |
| 51 | CABLE ASSY. 3W083 | 3782476215000 | 3 | NO. | BHEL | |
| 52 | CABLE ASSY. 3W307 | 3782476215200 | 3 | NO. | BHEL | |
| 53 | CABLE ASSY. 3W308 | 3782476215300 | 3 | NO. | BHEL | |
| 54 | CABLE ASSY. 3W309 | 3782476215600 | 3 | NO. | BHEL | |
| 55 | CABLE ASSY. 3W057A | 3782476216400 | 3 | NO. | BHEL | |
| 56 | CABLE ASSY 3W072 | 3782476217900 | 3 | NO. | BHEL | |
| 57 | CABLE ASSY 3W073 | 3782476218000 | 3 | NO. | BHEL | |
| 58 | CABLE ASSY 3W074 | 3782476218100 | 3 | NO. | BHEL | |
| 59 | CABLE ASSY 3W075 | 3782476218200 | 3 | NO. | BHEL | |
| 60 | CABLE ASSY 3W076 | 3782476218300 | 3 | NO. | BHEL | |
| 61 | CABLE ASSY 3W077 | 3782476218400 | 3 | NO. | BHEL | |
| 62 | CABLE ASSY 3W078 | 3782476218500 | 3 | NO. | BHEL | |

| | | | | | | |
|-----------|-----------------------------|----------------------|----------|------------|-------------|--|
| 63 | CABLE ASSY 3W080 | 3782476218600 | 3 | NO. | BHEL | |
| 64 | CABLE ASSY 3W092 | 3782476218700 | 3 | NO. | BHEL | |
| 65 | CABLE ASSY 3W093 | 3782476218800 | 3 | NO. | BHEL | |
| 66 | CABLE ASSY 3W094 | 3782476218900 | 3 | NO. | BHEL | |
| 67 | CABLE ASSY 3W095 | 3782476219000 | 3 | NO. | BHEL | |

Authorized Signatory

Annexure-X (Raw Material Details)

| ITEM No. | DRAWING No. | ITEM DRG No. | DESCRIPTION | MATCODE | SIZE | ASYCODE | TYPE | WEIGHT | FIN.WT | RATE | QTY | NORM PC | MATCOST | MAT.TYPE |
|----------|---------------|-----------------|----------------------|--------------|-------|---------|------|--------|--------|---------|-----|---------|----------|-------------|
| 1 | 2782446201700 | 2782446201700 | 1W071 CABLE | - | - | A | MF | - | 12.4 | - | 3 | - | 0 | |
| 1 | 2782446201700 | 27824462017001 | CONNECTOR, MS3456W28 | W97050706256 | - | I | BO | - | 0.09 | 7988.41 | 3 | 0 | 23965.23 | |
| 1 | 2782446201700 | 278244620170010 | ADAPTER M85049/11-59 | W97050102172 | - | I | BO | - | 0.23 | 3561.26 | 3 | 0 | 10683.78 | |
| 1 | 2782446201700 | 278244620170014 | GASKET,ID=31,OD=37,W | W97015702061 | - | I | BO | - | 0.01 | 151.5 | 3 | 0 | 454.5 | |
| 1 | 2782446201700 | 27824462017002 | SOLDER SLEEVE M83519 | W97054502027 | - | I | BO | - | 0 | 149.76 | 48 | 0 | 449.28 | |
| 1 | 2782446201700 | 27824462017003 | NAV14 UG-N-0.35-4;L= | W97055801281 | - | R | - | 1.35 | 0.01 | 22.86 | 3 | 0.45 | 30.86 | |
| 1 | 2782446201700 | 27824462017004 | NAV14 UG-N-0.50-4; L | W97055801478 | - | R | - | 0.36 | 0.2 | 26.27 | 3 | 0.12 | 9.46 | |
| 1 | 2782446201700 | 27824462017005 | ADAPTER TYPE M85049/ | W97050102717 | - | I | BO | - | 0.2 | 2658.32 | 3 | 0 | 7974.96 | |
| 1 | 2782446201700 | 27824462017006 | NAV-80-6145 CS-0.5-O | W97055801699 | - | R | - | 55.5 | 0.5 | 3286.8 | 3 | 18.5 | 182417.4 | |
| 1 | 2782446201700 | 27824462017007 | CABLE MARKER LABEL, | W97054103149 | - | I | BO | - | 0.01 | 441.23 | 27 | 0 | 1323.69 | |
| 1 | 2782446201700 | 27824462017008 | HTSHRINK TUBE,3-3.2M | W97054401379 | - | R | - | 1.35 | 0.01 | 5.14 | 3 | 0.45 | 6.94 | |
| 1 | 2782446201700 | 27824462017009 | CONNECTOR MS3456W28- | W97050706124 | - | I | BO | - | 0.16 | 2147.83 | 3 | 0 | 6443.49 | |
| 1 | 2782446201700 | 4782311826200 | WASHER | AA1210214121 | 15 | P | MF | 0.48 | 0.1 | 353.3 | 3 | 0.16 | 169.58 | NON-FERROUS |
| 1 | 2782446201700 | 4782511810400 | SLEEVE | AA1210214164 | 40 | P | MF | 3.3 | 0.2 | 873.36 | 3 | 1.1 | 2882.09 | NON-FERROUS |
| 1 | 2782446201700 | 4782511810500 | GLAND | AA1210214148 | 30 | P | MF | 1.56 | 0.1 | 757.32 | 3 | 0.52 | 1181.42 | NON-FERROUS |
| 2 | 2782466214600 | 2782466214600 | CABLE 1W066 | - | - | A | MF | - | 2.7 | - | 3 | - | 0 | |
| 2 | 2782466214600 | 27824662146001 | CONNECTOR MS3456W22- | W97050706094 | - | I | BO | - | 0.08 | 4392.89 | 3 | 0 | 13178.67 | |
| 2 | 2782466214600 | 278246621460010 | GASKET | W97015701987 | - | I | BO | - | 0 | 151.5 | 3 | 0 | 454.5 | |
| 2 | 2782466214600 | 27824662146002 | ADAPTER M85049/8-17W | W97050102458 | - | I | BO | - | 0.04 | 1772.55 | 3 | 0 | 5317.65 | |
| 2 | 2782466214600 | 27824662146003 | CABLE MARKER LABEL, | W97054103149 | - | I | BO | - | 0.01 | 441.23 | 27 | 0 | 1323.69 | |
| 2 | 2782466214600 | 27824662146004 | CABLEEPD123079A,L=18 | W97055801435 | - | R | - | 55.5 | 1.8 | 5454 | 3 | 18.5 | 302697 | |
| 2 | 2782466214600 | 27824662146005 | CONNECTOR MS3456W22- | W97050706191 | - | I | BO | - | 0.08 | 5639.55 | 3 | 0 | 16918.65 | |
| 2 | 2782466214600 | 27824662146006 | ADAPTER M85049/10-41 | W97050102466 | - | I | BO | - | 0.16 | 2738.11 | 3 | 0 | 8214.33 | |
| 2 | 2782466214600 | 4782191331000 | SLEEVE | AA1210214148 | 38 | P | MF | 1.98 | 0.37 | 757.32 | 3 | 0.66 | 1499.49 | NON-FERROUS |
| 2 | 2782466214600 | 4782191331100 | GLAND | AA1210214113 | 30 | P | MF | 0.81 | 0.15 | 339.33 | 3 | 0.27 | 274.86 | NON-FERROUS |
| 2 | 2782466214600 | 4782191331200 | WASHER | AA1071740075 | 30x30 | P | MF | 0.03 | 0.01 | 228.45 | 6 | 0.01 | 6.85 | FERROUS |
| 3 | 2782466214700 | 2782466214700 | CABLE 1W074 | - | - | A | MF | - | 2.7 | - | 3 | - | 0 | |
| 3 | 2782466214700 | 27824662147001 | CONNECTOR MS3456W22- | W97050706108 | - | I | BO | - | 0.08 | 4510.87 | 3 | 0 | 13532.61 | |
| 3 | 2782466214700 | 278246621470010 | GASKET | W97015701987 | - | I | BO | - | 0 | 151.5 | 3 | 0 | 454.5 | |
| 3 | 2782466214700 | 27824662147002 | ADAPTER M85049/8-17W | W97050102458 | - | I | BO | - | 0.04 | 1772.55 | 3 | 0 | 5317.65 | |
| 3 | 2782466214700 | 27824662147003 | CABLE MARKER LABEL, | W97054103149 | - | I | BO | - | 0.01 | 441.23 | 27 | 0 | 1323.69 | |
| 3 | 2782466214700 | 27824662147004 | CABLE EPD123079A,L=1 | W97055801435 | - | R | - | 55.5 | 1.8 | 5454 | 3 | 18.5 | 302697 | |
| 3 | 2782466214700 | 27824662147005 | CONNECTOR MS3456W22- | W97050706205 | - | I | BO | - | 0.08 | 5639.5 | 3 | 0 | 16918.5 | |
| 3 | 2782466214700 | 27824662147006 | ADAPTER M85049/10-41 | W97050102466 | - | I | BO | - | 0.16 | 2738.11 | 3 | 0 | 8214.33 | |
| 3 | 2782466214700 | 4782191331000 | SLEEVE | AA1210214148 | 38 | P | MF | 1.98 | 0.37 | 757.32 | 3 | 0.66 | 1499.49 | NON-FERROUS |
| 3 | 2782466214700 | 4782191331100 | GLAND | AA1210214113 | 30 | P | MF | 0.81 | 0.15 | 339.33 | 3 | 0.27 | 274.86 | NON-FERROUS |
| 3 | 2782466214700 | 4782191331200 | WASHER | AA1071740075 | 30x30 | P | MF | 0.03 | 0.01 | 228.45 | 6 | 0.01 | 6.85 | FERROUS |
| 4 | 2782466214800 | 2782466214800 | CABLE 1W365 | - | - | A | MF | - | 2.7 | - | 3 | - | 0 | |
| 4 | 2782466214800 | 27824662148001 | CONNECTOR, MS3456W22 | W97050706248 | - | I | BO | - | 0.08 | 4598.82 | 3 | 0 | 13796.46 | |
| 4 | 2782466214800 | 278246621480010 | GASKET | W97015701987 | - | I | BO | - | 0 | 151.5 | 3 | 0 | 454.5 | |
| 4 | 2782466214800 | 27824662148002 | ADAPTER M85049/8-17W | W97050102458 | - | I | BO | - | 0.04 | 1772.55 | 3 | 0 | 5317.65 | |
| 4 | 2782466214800 | 27824662148003 | CABLE MARKER LABEL, | W97054103149 | - | I | BO | - | 0.01 | 441.23 | 27 | 0 | 1323.69 | |
| 4 | 2782466214800 | 27824662148004 | CABLE EPD123079A,L=1 | W97055801435 | - | R | - | 55.5 | 1.8 | 5454 | 3 | 18.5 | 302697 | |
| 4 | 2782466214800 | 27824662148005 | CONNECTOR MS3456W22- | W97050706345 | - | I | BO | - | 0.07 | 6751.59 | 3 | 0 | 20254.77 | |

| | | | | | | | | | | | | | | |
|---|---------------|-----------------|----------------------|--------------|-------|---|----|-------|------|---------|----|------|----------|-------------|
| 4 | 2782466214800 | 27824662148006 | ADAPTER M85049/10-41 | W97050102466 | - | I | BO | - | 0.16 | 2738.11 | 3 | 0 | 8214.33 | |
| 4 | 2782466214800 | 4782191331000 | SLEEVE | AA1210214148 | 38 | P | MF | 1.98 | 0.37 | 757.32 | 3 | 0.66 | 1499.49 | NON-FERROUS |
| 4 | 2782466214800 | 4782191331100 | GLAND | AA1210214113 | 30 | P | MF | 0.81 | 0.15 | 339.33 | 3 | 0.27 | 274.86 | NON-FERROUS |
| 4 | 2782466214800 | 4782191331200 | WASHER | AA1071740075 | 30x30 | P | MF | 0.03 | 0.01 | 228.45 | 6 | 0.01 | 6.85 | FERROUS |
| 5 | 2782476220100 | 2782476220100 | CABLE ASSY. 3W162 | - | - | A | MF | - | 0 | - | 3 | - | 0 | |
| 5 | 2782476220100 | 27824762201001 | CONNECTOR D38999/26W | W97050707333 | - | I | BO | - | 0.02 | 1189.73 | 3 | 0 | 3569.19 | |
| 5 | 2782476220100 | 278247622010010 | CABLENAV14 UG-N-22-9 | W97055801460 | - | R | - | 115.5 | 0 | 31.6 | 3 | 38.5 | 3649.8 | |
| 5 | 2782476220100 | 27824762201002 | ADAPTER M85049/79-11 | W97050102415 | - | I | BO | - | 0.05 | 2673.94 | 3 | 0 | 8021.82 | |
| 5 | 2782476220100 | 27824762201003 | IDENT.CABLE TIES,RS | W97054103106 | - | I | BO | - | 1 | 13.09 | 12 | 0 | 39.27 | |
| 5 | 2782476220100 | 27824762201004 | HTSHRINKTUBE,12-12.7 | W97054401352 | - | R | - | 19.5 | 0 | 14.55 | 3 | 6.5 | 283.73 | |
| 5 | 2782476220100 | 27824762201005 | BRAIDE TYPE RAY90-10 | W97050401021 | - | R | - | 19.5 | 0 | 926.12 | 3 | 6.5 | 18059.34 | |
| 5 | 2782476220100 | 27824762201006 | CONNECTOR D38999/26W | W97050707350 | - | I | BO | - | 0.02 | 1168.95 | 3 | 0 | 3506.85 | |
| 5 | 2782476220100 | 27824762201007 | ADAPTER M85049/18-11 | W97050102407 | - | I | BO | - | 0.03 | 1913.86 | 3 | 0 | 5741.58 | |
| 5 | 2782476220100 | 27824762201008 | NAV14 UG-N-0.35-4, L | W97055801281 | - | R | - | 1.8 | 0 | 22.86 | 3 | 0.6 | 41.15 | |
| 5 | 2782476220100 | 27824762201009 | CABLENAV14 CG-S-22-9 | W97055801451 | - | R | - | 60 | 0 | 153.2 | 3 | 20 | 9192 | |
| 6 | 2782476220200 | 2782476220200 | CABLE ASSY. 3W164 | - | - | A | MF | - | 0 | - | 3 | - | 0 | |
| 6 | 2782476220200 | 27824762202001 | CONNECTOR D38999/26W | W97050707333 | - | I | BO | - | 0.02 | 1189.73 | 3 | 0 | 3569.19 | |
| 6 | 2782476220200 | 278247622020010 | NAV14 UG-N-22-9,L=36 | W97055801460 | - | R | - | 112.5 | 0 | 31.6 | 3 | 37.5 | 3555 | |
| 6 | 2782476220200 | 27824762202002 | ADAPTER M85049/79-11 | W97050102415 | - | I | BO | - | 0.05 | 2673.94 | 3 | 0 | 8021.82 | |
| 6 | 2782476220200 | 27824762202003 | IDENT.CABLE TIES,RS | W97054103106 | - | I | BO | - | 1 | 13.09 | 12 | 0 | 39.27 | |
| 6 | 2782476220200 | 27824762202004 | HTSHRINKTUBE,12-12.7 | W97054401352 | - | R | - | 18 | 0 | 14.55 | 3 | 6 | 261.9 | |
| 6 | 2782476220200 | 27824762202005 | RAY90-10.0:RAYCHEM, | W97050401021 | - | R | - | 18 | 0 | 926.12 | 3 | 6 | 16670.16 | |
| 6 | 2782476220200 | 27824762202006 | CONNECTOR D38999/26W | W97050707384 | - | I | BO | - | 0.02 | 1175.87 | 3 | 0 | 3527.61 | |
| 6 | 2782476220200 | 27824762202007 | ADAPTER M85049/18-11 | W97050102407 | - | I | BO | - | 0.03 | 1913.86 | 3 | 0 | 5741.58 | |
| 6 | 2782476220200 | 27824762202008 | NAV14 UG-N-0.35-4, L | W97055801281 | - | R | - | 1.8 | 0 | 22.86 | 3 | 0.6 | 41.15 | |
| 6 | 2782476220200 | 27824762202009 | NAV14 CG-S-22-9/6,L= | W97055801451 | - | R | - | 57 | 0 | 153.2 | 3 | 19 | 8732.4 | |
| 7 | 2782476220300 | 2782476220300 | CABLE ASSY. 3W166 | - | - | A | MF | - | 0 | - | 3 | - | 0 | |
| 7 | 2782476220300 | 27824762203001 | CONNECTOR D38999/26W | W97050707333 | - | I | BO | - | 0.02 | 1189.73 | 3 | 0 | 3569.19 | |
| 7 | 2782476220300 | 278247622030010 | NAV14 UG-N-22-9, L=3 | W97055801460 | - | R | - | 102 | 0 | 31.6 | 3 | 34 | 3223.2 | |
| 7 | 2782476220300 | 27824762203002 | ADAPTER M85049/79-11 | W97050102415 | - | I | BO | - | 0.05 | 2673.94 | 3 | 0 | 8021.82 | |
| 7 | 2782476220300 | 27824762203003 | IDENT.CABLE TIES,RS | W97054103106 | - | I | BO | - | 1 | 13.09 | 12 | 0 | 39.27 | |
| 7 | 2782476220300 | 27824762203004 | HTSHRINKTUBE,12-12.7 | W97054401352 | - | R | - | 16.5 | 0 | 14.55 | 3 | 5.5 | 240.08 | |
| 7 | 2782476220300 | 27824762203005 | RAY90-10.0:RAYCHEM,L | W97050401021 | - | R | - | 16.5 | 0 | 926.12 | 3 | 5.5 | 15280.98 | |
| 7 | 2782476220300 | 27824762203006 | CONNECTOR D38999/26W | W97050707325 | - | I | BO | - | 0.03 | 1131.34 | 3 | 0 | 3394.02 | |
| 7 | 2782476220300 | 27824762203007 | ADAPTER M85049/18-11 | W97050102407 | - | I | BO | - | 0.03 | 1913.86 | 3 | 0 | 5741.58 | |
| 7 | 2782476220300 | 27824762203008 | NAV14 UG-N-0.35-4, L | W97055801281 | - | R | - | 1.8 | 0 | 22.86 | 3 | 0.6 | 41.15 | |
| 7 | 2782476220300 | 27824762203009 | NAV14 CG-S-22-9/6,L= | W97055801451 | - | R | - | 51 | 0 | 153.2 | 3 | 17 | 7813.2 | |
| 8 | 2782476220400 | 2782476220400 | CABLE ASSY. 3W062 | - | - | A | MF | - | 1.65 | - | 3 | - | 0 | |
| 8 | 2782476220400 | 27824762204001 | CONNECTOR MS3456W22- | W97050706116 | - | I | BO | - | 0.08 | 2247.61 | 3 | 0 | 6742.83 | |
| 8 | 2782476220400 | 27824762204002 | ADAPTER M85049/10-41 | W97050102466 | - | I | BO | - | 0.16 | 2738.11 | 3 | 0 | 8214.33 | |
| 8 | 2782476220400 | 27824762204003 | CABLE MARKER LABEL, | W97054103149 | - | I | BO | - | 0.01 | 441.23 | 15 | 0 | 1323.69 | |
| 8 | 2782476220400 | 27824762204004 | TYPE:EPD123079A,L=4. | W97055801435 | - | R | - | 16.5 | 0.05 | 5454 | 3 | 5.5 | 89991 | |
| 8 | 2782476220400 | 27824762204005 | CONNECTOR MS3456W22- | W97050706094 | - | I | BO | - | 0.08 | 4392.89 | 3 | 0 | 13178.67 | |
| 8 | 2782476220400 | 27824762204006 | ADAPTER M85049/8-17W | W97050102458 | - | I | BO | - | 0.04 | 1772.55 | 3 | 0 | 5317.65 | |
| 9 | 2782476220500 | 2782476220500 | CABLE ASSY. 3W066 | - | - | A | MF | - | 2.2 | - | 3 | - | 0 | |
| 9 | 2782476220500 | 27824762205001 | CONNECTOR MS3456W22- | W97050706116 | - | I | BO | - | 0.08 | 2247.61 | 3 | 0 | 6742.83 | |
| 9 | 2782476220500 | 27824762205002 | ADAPTER M85049/10-41 | W97050102466 | - | I | BO | - | 0.16 | 2738.11 | 3 | 0 | 8214.33 | |

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|----|---------------|------------------|----------------------|--------------|---|---|----|-------|------|----------|----|------|-----------|--|
| 9 | 2782476220500 | 27824762205003 | CABLE MARKER LABEL, | W97054103149 | - | I | BO | - | 0.01 | 441.23 | 15 | 0 | 1323.69 | |
| 9 | 2782476220500 | 27824762205004 | CABLE EPD123079A,L=4 | W97055801435 | - | R | - | 13.35 | 1 | 5454 | 3 | 4.45 | 72810.9 | |
| 9 | 2782476220500 | 27824762205005 | CONNECTOR, MS3456W22 | W97050706248 | - | I | BO | - | 0.08 | 4598.82 | 3 | 0 | 13796.46 | |
| 9 | 2782476220500 | 27824762205006 | ADAPTER M85049/8-17W | W97050102458 | - | I | BO | - | 0.04 | 1772.55 | 3 | 0 | 5317.65 | |
| 10 | 2782476220600 | 2782476220600 | CABLE ASSY. 3W064 | - | - | A | MF | - | 2.65 | - | 3 | - | 0 | |
| 10 | 2782476220600 | 27824762206001 | CONNECTOR MS3456W22- | W97050706116 | - | I | BO | - | 0.08 | 2247.61 | 3 | 0 | 6742.83 | |
| 10 | 2782476220600 | 27824762206002 | ADAPTER M85049/10-41 | W97050102466 | - | I | BO | - | 0.16 | 2738.11 | 3 | 0 | 8214.33 | |
| 10 | 2782476220600 | 27824762206003 | CABLE MARKER LABEL, | W97054103149 | - | I | BO | - | 0.01 | 441.23 | 15 | 0 | 1323.69 | |
| 10 | 2782476220600 | 27824762206004 | TYPE:EPD123079A,L=4. | W97055801435 | - | R | - | 15 | 1 | 5454 | 3 | 5 | 81810 | |
| 10 | 2782476220600 | 27824762206005 | CONNECTOR MS3456W22- | W97050706108 | - | I | BO | - | 0.08 | 4510.87 | 3 | 0 | 13532.61 | |
| 10 | 2782476220600 | 27824762206006 | ADAPTER M85049/8-17W | W97050102458 | - | I | BO | - | 0.04 | 1772.55 | 3 | 0 | 5317.65 | |
| 11 | 3782446202500 | 3782446202500 | CABLE 1W038 | - | - | A | MF | - | 3.1 | - | 3 | - | 0 | |
| 11 | 3782446202500 | 37824462025001 | CONNECTOR MS3456W14S | W97050706035 | - | I | BO | - | 0.04 | 2845.95 | 3 | 0 | 8537.85 | |
| 11 | 3782446202500 | 37824462025002 | ADAPTER M85049/9-9W | W97050102520 | - | I | BO | - | 0.07 | 1779.62 | 3 | 0 | 5338.86 | |
| 11 | 3782446202500 | 37824462025003 | IDENT.CABLE TIES,RS | W97054103106 | - | I | BO | - | 1 | 13.09 | 3 | 0 | 39.27 | |
| 11 | 3782446202500 | 37824462025004 | NAV14 UN-16-O-2, MX2 | W97055801303 | - | R | - | 55.5 | 1.9 | 300.45 | 3 | 18.5 | 16674.98 | |
| 11 | 3782446202500 | 37824462025005 | HTSHRINKTUBE,3-3.2MM | W97054401379 | - | R | - | 0.36 | 0 | 5.14 | 3 | 0.12 | 1.85 | |
| 11 | 3782446202500 | 37824462025006 | TAPE SCOTCH N.24,L=0 | W97055001013 | - | R | - | 1.65 | 0 | 1464.52 | 3 | 0.55 | 4393.56 | |
| 11 | 3782446202500 | 37824462025007 | TERM, CRIMP MS25036- | W97055102090 | - | I | BO | - | 0 | 192.31 | 6 | 0 | 576.93 | |
| 12 | 3782446205000 | 3782446205000 | CABLE ASSY 3W079 | - | - | A | MF | - | 0.91 | - | 3 | - | 0 | |
| 12 | 3782446205000 | 37824462050001 | CONNECTOR MS3456W16- | W97050706230 | - | I | BO | - | 0.06 | 4004.77 | 3 | 0 | 12014.31 | |
| 12 | 3782446205000 | 37824462050002 | ADAPTER M85049/11-11 | W97050102024 | - | I | BO | - | 0.05 | 3076.46 | 3 | 0 | 9229.38 | |
| 12 | 3782446205000 | 37824462050003 | MARKER TIES RS NO 61 | W97054103092 | - | I | BO | - | 1 | 15.87 | 12 | 0 | 47.61 | |
| 12 | 3782446205000 | 37824462050004 | CABLENAV13NVFD3X2.5 | W97055801320 | - | R | - | 5.25 | 0 | 358.9 | 3 | 1.75 | 1884.23 | |
| 12 | 3782446205000 | 37824462050005 | TYPE23053/5-105-9,L= | W97054401085 | - | R | - | 0.33 | 0.01 | 55.64 | 3 | 0.11 | 18.36 | |
| 12 | 3782446205000 | 37824462050006 | TERM, CRIMP MS25036- | W97055102049 | - | I | BO | - | 0 | 16.25 | 6 | 0 | 48.75 | |
| 13 | 3782446205200 | 3782446205200 | CABLE ASSY 3W081 | - | - | A | MF | - | 0.97 | - | 3 | - | 0 | |
| 13 | 3782446205200 | 37824462052001 | CONNECTOR, CA3106F10 | W97050701254 | - | I | BO | - | 0.03 | 493.89 | 3 | 0 | 1481.67 | |
| 13 | 3782446205200 | 37824462052002 | IDENT.CABLE TIES,RS | W97054103106 | - | I | BO | - | 1 | 13.09 | 12 | 0 | 39.27 | |
| 13 | 3782446205200 | 37824462052003 | CABLENAV14CS20-O-2, | W97055801311 | - | R | - | 10.5 | 0.25 | 567.19 | 3 | 3.5 | 5955.5 | |
| 13 | 3782446205200 | 37824462052004 | TYPE-M23053/5-103-9, | W97054401085 | - | R | - | 0.27 | 0.01 | 55.64 | 3 | 0.09 | 15.02 | |
| 13 | 3782446205200 | 37824462052005 | TERM, CRIMP MS25036- | W97055102049 | - | I | BO | - | 0 | 16.25 | 6 | 0 | 48.75 | |
| 14 | 3782446206600 | 3782446206600 | CABLE ASSY. 3W055 | - | - | A | MF | - | 4.63 | - | 3 | - | 0 | |
| 14 | 3782446206600 | 37824462066001 | TERM, CRIMP MS25036- | W97055102103 | - | I | BO | - | 0 | 40.85 | 12 | 0 | 122.55 | |
| 14 | 3782446206600 | 37824462066002 | NAV14 UG-N-1.5-9, L= | W97055801389 | - | R | - | 0.72 | 0 | 83.5 | 3 | 0.24 | 60.12 | |
| 14 | 3782446206600 | 37824462066003 | IDENT.CABLE TIES,RS | W97054103106 | - | I | BO | - | 1 | 13.09 | 12 | 0 | 39.27 | |
| 14 | 3782446206600 | 37824462066004 | AV14 UN-16-O-2, L= 3 | W97055801303 | - | R | - | 10.8 | 0 | 300.45 | 3 | 3.6 | 3244.86 | |
| 14 | 3782446206600 | 37824462066005 | ADAPTER M85049/11-17 | W97050102105 | - | I | BO | - | 0.07 | 2220.99 | 3 | 0 | 6662.97 | |
| 14 | 3782446206600 | 37824462066006 | CONNECTOR MS3456W14S | W97050706019 | - | I | BO | - | 0.04 | 3911.15 | 3 | 0 | 11733.45 | |
| 14 | 3782446206600 | 37824462066008 | SOCKET FOR CABLE 10. | W97057101015 | - | I | BO | - | 0.5 | 88116.36 | 3 | 0 | 264349.08 | |
| 14 | 3782446206600 | 4782310712900 | GROMMET | W97032301215 | - | P | BO | 0 | 0.05 | 946.09 | 3 | 0 | 2838.27 | |
| 15 | 3782446206700 | 3782446206700 | CABLE ASSY. 3W058 | - | - | A | MF | - | 5.25 | - | 3 | - | 0 | |
| 15 | 3782446206700 | 37824462067001 | CONNECTOR, MS3450W14 | W97050704024 | - | I | BO | - | 0.03 | 4946.48 | 3 | 0 | 14839.44 | |
| 15 | 3782446206700 | 3782446206700100 | LOCTITE GRADE 242 | W97039101041 | - | R | - | 0.03 | 0.01 | 588.58 | 3 | 0.01 | 1765.74 | |
| 15 | 3782446206700 | 37824462067002 | ADAPTER, M85049/11-1 | W97050102261 | - | I | BO | - | 0.06 | 2694.68 | 6 | 0 | 8084.04 | |
| 15 | 3782446206700 | 37824462067003 | IDENT.CABLE TIES,RS | W97054103106 | - | I | BO | - | 1 | 13.09 | 18 | 0 | 39.27 | |
| 15 | 3782446206700 | 37824462067004 | NAV14UN-16-O-2, L=5. | W97055801303 | - | R | - | 16.95 | 3.5 | 300.45 | 3 | 5.65 | 5092.63 | |

| | | | | | | | | | | | | | | |
|----|---------------|------------------|----------------------|--------------|-------|---|----|-------|------|----------|----|------|-----------|---------|
| 15 | 3782446206700 | 37824462067005 | CONNECTOR MS3456W14S | W97050706027 | - | I | BO | - | 0.04 | 2833.62 | 3 | 0 | 8500.86 | |
| 15 | 3782446206700 | 37824462067007 | CHS HD SCR, M2.5X4, | W97012700211 | - | I | MF | - | 0 | 2.96 | 12 | 0 | 8.88 | |
| 15 | 3782446206700 | 4782310810000 | BRACKET | AA1071740113 | 40x90 | P | MF | 0.18 | 0.05 | 227.35 | 3 | 0.06 | 40.92 | FERROUS |
| 16 | 3782446206800 | 3782446206800 | CABLE ASSY. 3W063 | - | - | A | MF | - | 4.45 | - | 3 | - | 0 | |
| 16 | 3782446206800 | 37824462068001 | CONNECTOR, MS3450W14 | W97050704024 | - | I | BO | - | 0.03 | 4946.48 | 3 | 0 | 14839.44 | |
| 16 | 3782446206800 | 3782446206800100 | LOCTITE GRADE 242 | W97039101041 | - | R | - | 0.03 | 0.01 | 588.58 | 3 | 0.01 | 1765.74 | |
| 16 | 3782446206800 | 37824462068002 | ADAPTER, M85049/11-1 | W97050102261 | - | I | BO | - | 0.06 | 2694.68 | 6 | 0 | 8084.04 | |
| 16 | 3782446206800 | 37824462068003 | IDENT.CABLE TIES,RS | W97054103106 | - | I | BO | - | 1 | 13.09 | 12 | 0 | 39.27 | |
| 16 | 3782446206800 | 37824462068004 | NAV14 UN-16-O-2, L=4 | W97055801303 | - | R | - | 14.55 | 2.8 | 300.45 | 3 | 4.85 | 4371.55 | |
| 16 | 3782446206800 | 37824462068005 | CONNECTOR MS3456W14S | W97050706019 | - | I | BO | - | 0.04 | 3911.15 | 3 | 0 | 11733.45 | |
| 16 | 3782446206800 | 37824462068007 | CHS HD SCR, M2.5X4, | W97012700211 | - | I | MF | - | 0 | 2.96 | 12 | 0 | 8.88 | |
| 16 | 3782446206800 | 4782310810000 | BRACKET | AA1071740113 | 40x90 | P | MF | 0.18 | 0.05 | 227.35 | 3 | 0.06 | 40.92 | FERROUS |
| 17 | 3782446206900 | 3782446206900 | CABLE ASSY. 3W065 | - | - | A | MF | - | 4.2 | - | 3 | - | 0 | |
| 17 | 3782446206900 | 37824462069001 | CONNECTOR, MS3450W14 | W97050704024 | - | I | BO | - | 0.03 | 4946.48 | 3 | 0 | 14839.44 | |
| 17 | 3782446206900 | 3782446206900100 | LOCTITE GRADE 242 | W97039101041 | - | R | - | 0.03 | 0.01 | 588.58 | 3 | 0.01 | 1765.74 | |
| 17 | 3782446206900 | 37824462069002 | ADAPTER, M85049/11-1 | W97050102261 | - | I | BO | - | 0.06 | 2694.68 | 6 | 0 | 8084.04 | |
| 17 | 3782446206900 | 37824462069003 | IDENT.CABLE TIES,RS | W97054103106 | - | I | BO | - | 1 | 13.09 | 15 | 0 | 39.27 | |
| 17 | 3782446206900 | 37824462069004 | NAV14 UN-16-O-2, L=4 | W97055801303 | - | R | - | 14.1 | 2.5 | 300.45 | 3 | 4.7 | 4236.35 | |
| 17 | 3782446206900 | 37824462069005 | CONNECTOR MS3456W14S | W97050706027 | - | I | BO | - | 0.04 | 2833.62 | 3 | 0 | 8500.86 | |
| 17 | 3782446206900 | 37824462069007 | CHS HD SCR, M2.5X4, | W97012700211 | - | I | MF | - | 0 | 2.96 | 12 | 0 | 8.88 | |
| 17 | 3782446206900 | 4782310810000 | BRACKET | AA1071740113 | 40x90 | P | MF | 0.18 | 0.05 | 227.35 | 3 | 0.06 | 40.92 | FERROUS |
| 18 | 3782446207200 | 3782446207200 | CABLE ASSY. 3W087 | - | - | A | MF | - | 0.2 | - | 3 | - | 0 | |
| 18 | 3782446207200 | 37824462072001 | CABLE,NAV14UN-16-O-2 | W97055801303 | - | R | - | 2.7 | 0.8 | 300.45 | 3 | 0.9 | 811.22 | |
| 18 | 3782446207200 | 37824462072002 | IDENT.CABLE TIES,RS | W97054103106 | - | I | BO | - | 1 | 13.09 | 9 | 0 | 39.27 | |
| 18 | 3782446207200 | 37824462072003 | ADAPTER, M85049/11-1 | W97050102261 | - | I | BO | - | 0.06 | 2694.68 | 3 | 0 | 8084.04 | |
| 18 | 3782446207200 | 37824462072004 | CONNECTOR MS3456W14S | W97050706019 | - | I | BO | - | 0.04 | 3911.15 | 3 | 0 | 11733.45 | |
| 19 | 3782446207800 | 3782446207800 | CABLE ASSY. 3W067 | - | - | A | MF | - | 5.31 | - | 3 | - | 0 | |
| 19 | 3782446207800 | 37824462078001 | TERM, CRIMP MS25036- | W97055102103 | - | I | BO | - | 0 | 40.85 | 6 | 0 | 122.55 | |
| 19 | 3782446207800 | 37824462078002 | IDENT.CABLE TIES,RS | W97054103106 | - | I | BO | - | 1 | 13.09 | 12 | 0 | 39.27 | |
| 19 | 3782446207800 | 37824462078003 | NAV14 UN-16-O-2, L=3 | W97055801303 | - | R | - | 11.4 | 0 | 300.45 | 3 | 3.8 | 3425.13 | |
| 19 | 3782446207800 | 37824462078004 | ADAPTER M85049/11-17 | W97050102105 | - | I | BO | - | 0.07 | 2220.99 | 3 | 0 | 6662.97 | |
| 19 | 3782446207800 | 37824462078005 | CONNECTOR MS3456W14S | W97050706035 | - | I | BO | - | 0.04 | 2845.95 | 3 | 0 | 8537.85 | |
| 19 | 3782446207800 | 37824462078006 | HTSHRINK TUBE,3-3.2M | W97054401379 | - | R | - | 0.36 | 0 | 5.14 | 3 | 0.12 | 1.85 | |
| 19 | 3782446207800 | 37824462078007 | GROMMET | W97032301215 | - | I | BO | - | 0.08 | 946.09 | 3 | 0 | 2838.27 | |
| 19 | 3782446207800 | 37824462078008 | SOCKET FOR CABLE 10. | W97057101023 | - | I | BO | - | 3 | 88116.36 | 3 | 0 | 264349.08 | |
| 20 | 3782446209500 | 3782446209500 | CABLE ASSY. 3W059 | - | - | A | MF | - | 5.45 | - | 3 | - | 0 | |
| 20 | 3782446209500 | 37824462095001 | CONNECTOR MS3456W14S | W97050706035 | - | I | BO | - | 0.04 | 2845.95 | 3 | 0 | 8537.85 | |
| 20 | 3782446209500 | 37824462095002 | ADAPTER M85049/11-17 | W97050102105 | - | I | BO | - | 0.07 | 2220.99 | 3 | 0 | 6662.97 | |
| 20 | 3782446209500 | 37824462095003 | IDENT.CABLE TIES,RS | W97054103106 | - | I | BO | - | 1 | 13.09 | 12 | 0 | 39.27 | |
| 20 | 3782446209500 | 37824462095004 | NAV13NVFD3X1.5 MM2, | W97055801346 | - | R | - | 17.4 | 1.56 | 279.73 | 3 | 5.8 | 4867.3 | |
| 20 | 3782446209500 | 37824462095005 | TYPE: M23053/5-105-9 | W97054401107 | - | R | - | 0.33 | 0.05 | 477.38 | 3 | 0.11 | 157.54 | |
| 20 | 3782446209500 | 37824462095006 | TERM, CRIMP MS25036- | W97055102090 | - | I | BO | - | 0 | 192.31 | 9 | 0 | 576.93 | |
| 21 | 3782446209600 | 3782446209600 | CABLE ASSY. 3W068 | - | - | A | MF | - | 5.7 | - | 3 | - | 0 | |
| 21 | 3782446209600 | 37824462096001 | CONNECTOR, MS3450W14 | W97050704024 | - | I | BO | - | 0.03 | 4946.48 | 3 | 0 | 14839.44 | |
| 21 | 3782446209600 | 3782446209600100 | LOCTITE GRADE 242 | W97039101041 | - | R | - | 0.03 | 0.01 | 588.58 | 3 | 0.01 | 1765.74 | |
| 21 | 3782446209600 | 37824462096002 | ADAPTER M85049/11-17 | W97050102105 | - | I | BO | - | 0.07 | 2220.99 | 6 | 0 | 6662.97 | |
| 21 | 3782446209600 | 37824462096003 | IDENT.CABLE TIES,RS | W97054103106 | - | I | BO | - | 1 | 13.09 | 15 | 0 | 39.27 | |

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|----|---------------|-----------------|----------------------|--------------|-------|---|----|------|------|---------|----|------|----------|---------|
| 21 | 3782446209600 | 37824462096004 | NAV13NVFD3X1.5 MM2, | W97055801346 | - | R | - | 18.9 | 4 | 279.73 | 3 | 6.3 | 5286.9 | |
| 21 | 3782446209600 | 37824462096005 | CONNECTOR MS3456W14S | W97050706043 | - | I | BO | - | 0.04 | 3925.48 | 3 | 0 | 11776.44 | |
| 21 | 3782446209600 | 37824462096007 | CHS HD SCR, M2.5X4, | W97012700211 | - | I | MF | - | 0 | 2.96 | 12 | 0 | 8.88 | |
| 21 | 3782446209600 | 4782310810000 | BRACKET | AA1071740113 | 40x90 | P | MF | 0.18 | 0.05 | 227.35 | 3 | 0.06 | 40.92 | FERROUS |
| 22 | 3782446280000 | 3782446280000 | CABLE ASSY. 3W068A | - | - | A | MF | - | 0 | - | 3 | - | 0 | |
| 22 | 3782446280000 | 37824462800002 | CHS HD SCR, M2.5X4, | W97012700211 | - | I | MF | - | 0 | 2.96 | 12 | 0 | 8.88 | |
| 22 | 3782446280000 | 37824462800003 | CONNECTOR, MS3450W14 | W97050704024 | - | I | BO | - | 0.03 | 4946.48 | 3 | 0 | 14839.44 | |
| 22 | 3782446280000 | 37824462800004 | CONNECTOR MS3456W14S | W97050706019 | - | I | BO | - | 0.04 | 3911.15 | 3 | 0 | 11733.45 | |
| 22 | 3782446280000 | 37824462800005 | ADAPTER M85049/11-17 | W97050102105 | - | I | BO | - | 0.07 | 2220.99 | 6 | 0 | 6662.97 | |
| 22 | 3782446280000 | 37824462800006 | NAV13 NVFD 3X1.5 MM2 | W97055801346 | - | R | - | 10.5 | 0 | 279.73 | 3 | 3.5 | 2937.17 | |
| 22 | 3782446280000 | 37824462800007 | CABLE MARKER LABEL, | W97054103149 | - | I | BO | - | 0.01 | 441.23 | 12 | 0 | 1323.69 | |
| 22 | 3782446280000 | 37824462800008 | LOCTITE GRADE 242 | W97039101041 | - | R | - | 0.03 | 0.05 | 588.58 | 3 | 0.01 | 1765.74 | |
| 22 | 3782446280000 | 4782310810000 | BRACKET | AA1071740113 | 40x90 | P | MF | 0.18 | 0.05 | 227.35 | 3 | 0.06 | 40.92 | FERROUS |
| 23 | 3782456201100 | 3782456201100 | CABLE ASSY 3W057B | - | - | A | MF | - | 7.39 | - | 3 | - | 0 | |
| 23 | 3782456201100 | 37824562011001 | CONNECTOR MS3456W14S | W97050706019 | - | I | BO | - | 0.04 | 3911.15 | 3 | 0 | 11733.45 | |
| 23 | 3782456201100 | 37824562011002 | ADAPTER M85049/9-10W | W97050102237 | - | I | BO | - | 0.08 | 1801.84 | 3 | 0 | 5405.52 | |
| 23 | 3782456201100 | 37824562011003 | IDENT.CABLE TIES,RS | W97054103106 | - | I | BO | - | 1 | 13.09 | 9 | 0 | 39.27 | |
| 23 | 3782456201100 | 37824562011004 | NAV13NVFD3X1.5 MM2; | W97055801346 | - | R | - | 16.5 | 6.5 | 279.73 | 3 | 5.5 | 4615.55 | |
| 23 | 3782456201100 | 37824562011005 | HTSHRINK TUBE,4.8-5M | W97054401360 | - | R | - | 0.66 | 0 | 7.7 | 3 | 0.22 | 5.08 | |
| 23 | 3782456201100 | 37824562011006 | TERM, CRIMP MS25036- | W97055102090 | - | I | BO | - | 0 | 192.31 | 9 | 0 | 576.93 | |
| 24 | 3782456201700 | 3782456201700 | CABLE ASSY. 3W352 | - | - | A | MF | - | 0 | - | 3 | - | 0 | |
| 24 | 3782456201700 | 37824562017001 | CONNECTOR, MS3476W12 | W97050708186 | - | I | BO | - | 0.03 | 891.48 | 3 | 0 | 2674.44 | |
| 24 | 3782456201700 | 378245620170010 | SOLDER WIRE TIN, WT= | W97038901028 | - | R | - | 9.6 | 0 | 13.7 | 3 | 3.2 | 131.52 | |
| 24 | 3782456201700 | 378245620170011 | WIRE 0.5 UNI 467, L= | W97055801141 | - | R | - | 9.6 | 0 | - | 3 | 3.2 | 0 | |
| 24 | 3782456201700 | 378245620170012 | TAPE SCOTCH N.24, L= | W97055001013 | - | R | - | 0.66 | 0 | 1464.52 | 3 | 0.22 | 4393.56 | |
| 24 | 3782456201700 | 37824562017002 | ADAPTER M85049/11-13 | W97050102083 | - | I | BO | - | 0.06 | 4368.61 | 3 | 0 | 13105.83 | |
| 24 | 3782456201700 | 37824562017003 | IDENT.CABLE TIES,RS | W97054103106 | - | I | BO | - | 1 | 13.09 | 12 | 0 | 39.27 | |
| 24 | 3782456201700 | 37824562017004 | NAV14 UN 0.50-O-10, | W97055801362 | - | R | - | 3.6 | 0 | 507.52 | 3 | 1.2 | 1827.07 | |
| 24 | 3782456201700 | 37824562017005 | HEAT SHRINK BOOT, ST | W97054403029 | - | I | BO | - | 0 | 1319.57 | 3 | 0 | 3958.71 | |
| 24 | 3782456201700 | 37824562017006 | ADAPTER 311AS001NF12 | W97050102440 | - | I | BO | - | 0.05 | 1677.61 | 3 | 0 | 5032.83 | |
| 24 | 3782456201700 | 37824562017007 | CONNECTOR MS3476W12- | W97050707341 | - | I | BO | - | 0.04 | 1590.75 | 3 | 0 | 4772.25 | |
| 24 | 3782456201700 | 37824562017008 | ADHESIVE S1125, WT=0 | W97057001029 | - | R | - | 1.98 | 0 | 10706 | 3 | 0.66 | 32118 | |
| 24 | 3782456201700 | 37824562017009 | ADHESIVE CONDUCTIVE, | W97055002010 | - | R | - | 3.3 | 0 | - | 3 | 1.1 | 0 | |
| 25 | 3782456202500 | 3782456202500 | CABLE ASSY 3W111 | - | - | A | MF | - | 0.38 | - | 3 | - | 0 | |
| 25 | 3782456202500 | 37824562025001 | CONNECTOR MS3456W16- | W97050706230 | - | I | BO | - | 0.06 | 4004.77 | 3 | 0 | 12014.31 | |
| 25 | 3782456202500 | 37824562025002 | ADAPTER M85049/9-11W | W97050102377 | - | I | BO | - | 0.1 | 1375.62 | 3 | 0 | 4126.86 | |
| 25 | 3782456202500 | 37824562025003 | MARKER TIES RS NO 61 | W97054103092 | - | I | BO | - | 1 | 15.87 | 9 | 0 | 47.61 | |
| 25 | 3782456202500 | 37824562025004 | NAV13NVFD3X2.5 MM2,L | W97055801320 | - | R | - | 3 | 0.1 | 358.9 | 3 | 1 | 1076.7 | |
| 25 | 3782456202500 | 37824562025005 | TYPE-M23053/5-105-9, | W97054401107 | - | R | - | 1.98 | 0.1 | 477.38 | 3 | 0.66 | 945.21 | |
| 25 | 3782456202500 | 37824562025006 | TERM, CRIMP MS25036- | W97055102146 | - | I | BO | - | 0 | 54.22 | 6 | 0 | 162.66 | |
| 26 | 3782456209500 | 3782456209500 | CABLE ASSY 3W112 | - | - | A | MF | - | 0.51 | - | 3 | - | 0 | |
| 26 | 3782456209500 | 37824562095001 | TYPE-M23053/5-104-9, | W97054401093 | - | R | - | 0.39 | 0.02 | 9423.48 | 3 | 0.13 | 3675.16 | |
| 26 | 3782456209500 | 37824562095002 | MARKER TIES RS NO 61 | W97054103092 | - | I | BO | - | 1 | 15.87 | 9 | 0 | 47.61 | |
| 26 | 3782456209500 | 37824562095003 | NAV14 UN-16-O-2, L=3 | W97055801303 | - | R | - | 10.8 | 0.65 | 300.45 | 3 | 3.6 | 3244.86 | |
| 26 | 3782456209500 | 37824562095004 | TERM, CRIMP MS25036- | W97055102090 | - | I | BO | - | 0 | 192.31 | 6 | 0 | 576.93 | |
| 26 | 3782456209500 | 37824562095005 | TYPE-M23053/5-107-9, | W97054401131 | - | R | - | 0.39 | 0.02 | 129.76 | 3 | 0.13 | 50.61 | |
| 27 | 3782466212500 | 3782466212500 | CABLE 1W067 | - | - | A | MF | - | 2.4 | - | 3 | - | 0 | |

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|----|---------------|----------------|----------------------|--------------|---|---|----|------|------|----------|----|------|----------|--|
| 27 | 3782466212500 | 37824662125001 | CONNECTOR MS3456W22- | W97050706086 | - | I | BO | - | 0.08 | 4502.2 | 3 | 0 | 13506.6 | |
| 27 | 3782466212500 | 37824662125002 | ADAPTER M85049/9-57W | W97050102253 | - | I | BO | - | 0.22 | 2102.82 | 3 | 0 | 6308.46 | |
| 27 | 3782466212500 | 37824662125003 | CABLE MARKER LABEL, | W97054103149 | - | I | BO | - | 0.01 | 441.23 | 36 | 0 | 1323.69 | |
| 27 | 3782466212500 | 37824662125004 | CABLE EPD123079A, L= | W97055801435 | - | R | - | 55.5 | 1.8 | 5454 | 3 | 18.5 | 302697 | |
| 27 | 3782466212500 | 37824662125005 | CONNECTOR MS3456W22- | W97050706116 | - | I | BO | - | 0.08 | 2247.61 | 3 | 0 | 6742.83 | |
| 27 | 3782466212500 | 37824662125006 | ADAPTER M85049/11-43 | W97050102148 | - | I | BO | - | 0.17 | 3423.9 | 3 | 0 | 10271.7 | |
| 28 | 3782466212700 | 3782466212700 | CABLE 1W068 | - | - | A | MF | - | 22.3 | - | 3 | - | 0 | |
| 28 | 3782466212700 | 37824662127001 | CONNECTOR MS3456W36- | W97050706175 | - | I | BO | - | 0.15 | 9033.69 | 3 | 0 | 27101.07 | |
| 28 | 3782466212700 | 37824662127002 | ADAPTER M85049/9-26W | W97050102539 | - | I | BO | - | 0.07 | 5603.79 | 3 | 0 | 16811.37 | |
| 28 | 3782466212700 | 37824662127003 | CABLE MARKER LABEL, | W97054103149 | - | I | BO | - | 0.01 | 441.23 | 27 | 0 | 1323.69 | |
| 28 | 3782466212700 | 37824662127004 | NAV14 CN1.5-O-20 EMC | W97055801508 | - | R | - | 55.5 | 21.1 | 3338.69 | 3 | 18.5 | 185297.3 | |
| 28 | 3782466212700 | 37824662127005 | CONNECTOR MS3456W36- | W97050706183 | - | I | BO | - | 0.15 | 11255.39 | 3 | 0 | 33766.17 | |
| 28 | 3782466212700 | 37824662127006 | ADAPTER M85049/11-14 | W97050102547 | - | I | BO | - | 0.8 | 8068.89 | 3 | 0 | 24206.67 | |
| 29 | 3782466212800 | 3782466212800 | CABLE 1W326 | - | - | A | MF | - | 12.9 | - | 3 | - | 0 | |
| 29 | 3782466212800 | 37824662128001 | CONNECTOR MS3476W20- | W97050708267 | - | I | BO | - | 0.06 | 2084.64 | 3 | 0 | 6253.92 | |
| 29 | 3782466212800 | 37824662128002 | ADAPTER M85049/8-54W | W97050102555 | - | I | BO | - | 0.08 | 3010.81 | 3 | 0 | 9032.43 | |
| 29 | 3782466212800 | 37824662128003 | CONNECTOR VG95328M20 | W97051801180 | - | I | BO | - | 0.05 | 12217.36 | 3 | 0 | 36652.08 | |
| 29 | 3782466212800 | 37824662128004 | HEAT SHRINK BOOT, RT | W97054403045 | - | I | BO | - | 0.01 | 2696.21 | 3 | 0 | 8088.63 | |
| 29 | 3782466212800 | 37824662128005 | NAV14UN1.5-O-24EMC,L | W97055801427 | - | R | - | 55.5 | 12.6 | 1826.49 | 3 | 18.5 | 101370.2 | |
| 29 | 3782466212800 | 37824662128006 | CABLE MARKER LABEL, | W97054103149 | - | I | BO | - | 0.01 | 441.23 | 36 | 0 | 1323.69 | |
| 29 | 3782466212800 | 37824662128007 | LOCK WIRE(DIA0.63MM) | W97055806127 | - | R | - | 0.9 | 0 | 63.34 | 3 | 0.3 | 57.01 | |
| 29 | 3782466212800 | 37824662128008 | ADHESIVE S1125, WT=1 | W97057001029 | - | R | - | 3.6 | 0 | 10706 | 3 | 1.2 | 32118 | |
| 29 | 3782466212800 | 37824662128009 | ADHESIVECOPPER TAPE, | W97055001030 | - | R | - | 1.2 | 0.09 | 98.43 | 3 | 0.4 | 118.12 | |
| 30 | 3782466212900 | 3782466212900 | CABLE 1W327 | - | - | A | MF | - | 6.8 | - | 3 | - | 0 | |
| 30 | 3782466212900 | 37824662129001 | CONNECTOR MS3476W16- | W97050708259 | - | I | BO | - | 0.05 | 1274.62 | 3 | 0 | 3823.86 | |
| 30 | 3782466212900 | 37824662129002 | ADAPTER M85049/8-40W | W97050102504 | - | I | BO | - | 0.04 | 2478.54 | 3 | 0 | 7435.62 | |
| 30 | 3782466212900 | 37824662129003 | CONNECTOR VG95328M16 | W97051801171 | - | I | BO | - | 0.05 | 6638.52 | 3 | 0 | 19915.56 | |
| 30 | 3782466212900 | 37824662129004 | NAV14 UN 1.5-O-12, L | W97055801370 | - | R | - | 55.5 | 6.5 | 1084.46 | 3 | 18.5 | 60187.53 | |
| 30 | 3782466212900 | 37824662129005 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 36 | 0 | 1324.98 | |
| 30 | 3782466212900 | 37824662129006 | HEAT SHRINK BOOT, RT | W97054403037 | - | I | BO | - | 0.01 | 2643.98 | 3 | 0 | 7931.94 | |
| 30 | 3782466212900 | 37824662129007 | LOCKWIRE(DIA 0.63 MM | W97055806127 | - | R | - | 0.9 | 0 | 63.34 | 3 | 0.3 | 57.01 | |
| 30 | 3782466212900 | 37824662129008 | ADHESIVE S1125, W=2G | W97057001029 | - | R | - | 6.6 | 0 | 10706 | 3 | 2.2 | 32118 | |
| 30 | 3782466212900 | 37824662129009 | ADHESIVE COPPER TAPE | W97055001030 | - | R | - | 1.2 | 0.1 | 98.43 | 3 | 0.4 | 118.12 | |
| 31 | 3782476202100 | 3782476202100 | CABLE ASSY. 3W353 | - | - | A | MF | - | 0 | - | 3 | - | 0 | |
| 31 | 3782476202100 | 37824762021001 | CONNECTOR MS3126E8-4 | W97050707368 | - | I | BO | - | 0.01 | - | 3 | 0 | 0 | |
| 31 | 3782476202100 | 37824762021002 | CONNECTOR KPT06E8-4P | W97050707376 | - | I | BO | - | 0.05 | 444.42 | 3 | 0 | 1333.26 | |
| 31 | 3782476202100 | 37824762021003 | NAV14 UN 0.50-O-7, L | W97055801419 | - | R | - | 14.4 | 0 | 360.58 | 3 | 4.8 | 5192.35 | |
| 31 | 3782476202100 | 37824762021004 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 18 | 0 | 1324.98 | |
| 31 | 3782476202100 | 37824762021005 | HEAT SHRINK BOOT, ST | W97054403010 | - | I | BO | - | 0 | 2044.81 | 6 | 0 | 6134.43 | |
| 31 | 3782476202100 | 37824762021006 | ADHESIVE S1125, WT=1 | W97057001029 | - | R | - | 3.9 | 0 | 10706 | 3 | 1.3 | 32118 | |
| 31 | 3782476202100 | 37824762021007 | WIRE 0.5 UNI 467, L= | W97055801141 | - | R | - | 1.8 | 0 | - | 3 | 0.6 | 0 | |
| 31 | 3782476202100 | 37824762021008 | ADHESIVE COPPER TAPE | W97055001030 | - | R | - | 0.99 | 0 | 98.43 | 3 | 0.33 | 97.45 | |
| 32 | 3782476202200 | 3782476202200 | CABLE ASSY. 3W354 | - | - | A | MF | - | 0 | - | 3 | - | 0 | |
| 32 | 3782476202200 | 37824762022001 | CONNECTOR MS3126E8-4 | W97050707368 | - | I | BO | - | 0.01 | - | 3 | 0 | 0 | |
| 32 | 3782476202200 | 37824762022002 | CONNECTOR KPT06E8-4P | W97050707376 | - | I | BO | - | 0.05 | 444.42 | 3 | 0 | 1333.26 | |
| 32 | 3782476202200 | 37824762022003 | NAV14 UN 0.50-O-7, L | W97055801419 | - | R | - | 8.7 | 0 | 360.58 | 3 | 2.9 | 3137.05 | |
| 32 | 3782476202200 | 37824762022004 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 12 | 0 | 1324.98 | |

| | | | | | | | | | | | | | | |
|----|---------------|-----------------|----------------------|--------------|----|---|----|------|------|---------|----|------|----------|-------------|
| 32 | 3782476202200 | 37824762022005 | HEAT SHRINK BOOT, ST | W97054403010 | - | I | BO | - | 0 | 2044.81 | 3 | 0 | 6134.43 | |
| 32 | 3782476202200 | 37824762022006 | ADHESIVE S1125, WT=1 | W97057001029 | - | R | - | 4.2 | 0 | 10706 | 3 | 1.4 | 32118 | |
| 32 | 3782476202200 | 37824762022007 | WIRE 0.5 UNI 467, L= | W97055801141 | - | R | - | 1.8 | 0 | - | 3 | 0.6 | 0 | |
| 32 | 3782476202200 | 37824762022008 | ADHESIVE COPPER TAPE | W97055001030 | - | R | - | 1.2 | 0 | 98.43 | 3 | 0.4 | 118.12 | |
| 33 | 3782476202300 | 3782476202300 | CABLE ASSY. 3W355 | - | - | A | MF | - | 0 | - | 3 | - | 0 | |
| 33 | 3782476202300 | 37824762023001 | CONNECTOR MS3126E8-4 | W97050707368 | - | I | BO | - | 0.01 | - | 3 | 0 | 0 | |
| 33 | 3782476202300 | 37824762023002 | CONNECTOR KPT06E8-4P | W97050707376 | - | I | BO | - | 0.05 | 444.42 | 3 | 0 | 1333.26 | |
| 33 | 3782476202300 | 37824762023003 | CABLE,NAV14UN0.50-O- | W97055801419 | - | R | - | 11.4 | 0 | 360.58 | 3 | 3.8 | 4110.61 | |
| 33 | 3782476202300 | 37824762023004 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 15 | 0 | 1324.98 | |
| 33 | 3782476202300 | 37824762023005 | HEAT SHRINK BOOT, ST | W97054403010 | - | I | BO | - | 0 | 2044.81 | 6 | 0 | 6134.43 | |
| 33 | 3782476202300 | 37824762023006 | ADHESIVE S1125, WT=1 | W97057001029 | - | R | - | 3.9 | 0 | 10706 | 3 | 1.3 | 32118 | |
| 33 | 3782476202300 | 37824762023007 | WIRE 0.5 UNI 467, L= | W97055801141 | - | R | - | 1.8 | 0 | - | 3 | 0.6 | 0 | |
| 33 | 3782476202300 | 37824762023008 | ADHESIVE COPPER TAPE | W97055001030 | - | R | - | 1.2 | 0 | 98.43 | 3 | 0.4 | 118.12 | |
| 34 | 3782476212800 | 3782476212800 | CABLE ASSY. 3W057 | - | - | A | MF | - | 2.25 | - | 3 | - | 0 | |
| 34 | 3782476212800 | 37824762128001 | CONNECTOR MS3456W22- | W97050706116 | - | I | BO | - | 0.08 | 2247.61 | 3 | 0 | 6742.83 | |
| 34 | 3782476212800 | 37824762128002 | ADAPTER M85049/9-57W | W97050102253 | - | I | BO | - | 0.22 | 2102.82 | 3 | 0 | 6308.46 | |
| 34 | 3782476212800 | 37824762128003 | CABLE MARKER LABEL, | W97054103149 | - | I | BO | - | 0.01 | 441.23 | 15 | 0 | 1323.69 | |
| 34 | 3782476212800 | 37824762128004 | TYPE:EPD123079A, L=4 | W97055801435 | - | R | - | 15.6 | 0.6 | 5454 | 3 | 5.2 | 85082.4 | |
| 34 | 3782476212800 | 37824762128005 | ADAPTER M85049/11-41 | W97050102245 | - | I | BO | - | 0.13 | 3664.28 | 3 | 0 | 10992.84 | |
| 34 | 3782476212800 | 37824762128006 | CONNECTOR MS3456W22- | W97050706086 | - | I | BO | - | 0.08 | 4502.2 | 3 | 0 | 13506.6 | |
| 35 | 3782476213100 | 3782476213100 | CABLE ASSY. 3W051 | - | - | A | MF | - | 5.92 | - | 3 | - | 0 | |
| 35 | 3782476213100 | 37824762131001 | CONNECTOR MS3476W16- | W97050708054 | - | I | BO | - | 0.04 | 1420.51 | 3 | 0 | 4261.53 | |
| 35 | 3782476213100 | 378247621310010 | HTSHRINK TUBE,4.8-5M | W97054401360 | - | R | - | 1.08 | 0 | 7.7 | 3 | 0.36 | 8.32 | |
| 35 | 3782476213100 | 37824762131002 | SOLDER SLEEVE M83519 | W97054502027 | - | I | BO | - | 0 | 149.76 | 3 | 0 | 449.28 | |
| 35 | 3782476213100 | 37824762131003 | NAV14 UG-N-0.35-4,L= | W97055801281 | - | R | - | 0.36 | 0.03 | 22.86 | 3 | 0.12 | 8.23 | |
| 35 | 3782476213100 | 37824762131004 | ADAPTER M85049/10-21 | W97050102490 | - | I | BO | - | 0.18 | 2792.65 | 3 | 0 | 8377.95 | |
| 35 | 3782476213100 | 37824762131005 | CABLE MARKER LABEL, | W97054103149 | - | I | BO | - | 0.01 | 441.23 | 12 | 0 | 1323.69 | |
| 35 | 3782476213100 | 37824762131006 | NAV14 CS 0.50-O-7, L | W97055801400 | - | R | - | 19.5 | 0 | 1184.24 | 3 | 6.5 | 23092.68 | |
| 35 | 3782476213100 | 37824762131007 | HTSHRINK TUBE,8-9.5M | W97054401387 | - | R | - | 0.36 | 0.3 | 10.27 | 3 | 0.12 | 3.7 | |
| 35 | 3782476213100 | 37824762131008 | CONNECTOR MS3476W16- | W97050708062 | - | I | BO | - | 0.06 | 1449.95 | 3 | 0 | 4349.85 | |
| 35 | 3782476213100 | 37824762131009 | ADAPTER M85049/9-12W | W97050102482 | - | I | BO | - | 0.27 | 1375.62 | 3 | 0 | 4126.86 | |
| 35 | 3782476213100 | 4782191810100 | SLEEVE | AA1210214148 | 45 | P | MF | 2.4 | 0.5 | 757.32 | 6 | 0.8 | 1817.57 | NON-FERROUS |
| 35 | 3782476213100 | 4782191810200 | GROMMET | AA1210214148 | 35 | P | MF | 1.8 | 1.3 | 757.32 | 6 | 0.6 | 1363.18 | NON-FERROUS |
| 35 | 3782476213100 | 4782191810300 | GASKET | W97015701502 | - | P | BO | 0 | 0.01 | 151.5 | 6 | 0 | 454.5 | |
| 35 | 3782476213100 | 4782191810400 | WASHER | HW1070225983 | 10 | P | MF | 0.18 | 0.01 | 217.58 | 12 | 0.06 | 39.16 | FERROUS |
| 36 | 3782476213200 | 3782476213200 | CABLE ASSY. 3W052 | - | - | A | MF | - | 6.2 | - | 3 | - | 0 | |
| 36 | 3782476213200 | 37824762132001 | CONNECTOR, MS3476W16 | W97050708224 | - | I | BO | - | 0.05 | 1421.28 | 3 | 0 | 4263.84 | |
| 36 | 3782476213200 | 378247621320010 | HTSHRINK TUBE,4.8-5M | W97054401360 | - | R | - | 1.08 | 0 | 7.7 | 3 | 0.36 | 8.32 | |
| 36 | 3782476213200 | 37824762132002 | SOLDER SLEEVE M83519 | W97054502027 | - | I | BO | - | 0 | 149.76 | 3 | 0 | 449.28 | |
| 36 | 3782476213200 | 37824762132003 | NAV14 UG-N-0.35-4,L= | W97055801281 | - | R | - | 0.36 | 0.03 | 22.86 | 3 | 0.12 | 8.23 | |
| 36 | 3782476213200 | 37824762132004 | ADAPTER M85049/10-21 | W97050102490 | - | I | BO | - | 0.18 | 2792.65 | 3 | 0 | 8377.95 | |
| 36 | 3782476213200 | 37824762132005 | CABLE MARKER LABEL, | W97054103149 | - | I | BO | - | 0.01 | 441.23 | 12 | 0 | 1323.69 | |
| 36 | 3782476213200 | 37824762132006 | NAV14 CS 0.50-O-7, L | W97055801400 | - | R | - | 19.5 | 0 | 1184.24 | 3 | 6.5 | 23092.68 | |
| 36 | 3782476213200 | 37824762132007 | HTSHRINK TUBE8-9.5 M | W97054401387 | - | R | - | 0.36 | 0.22 | 10.27 | 3 | 0.12 | 3.7 | |
| 36 | 3782476213200 | 37824762132008 | CONNECTOR, MS3476W16 | W97050708232 | - | I | BO | - | 0.05 | 1450.29 | 3 | 0 | 4350.87 | |
| 36 | 3782476213200 | 37824762132009 | ADAPTER M85049/9-12W | W97050102482 | - | I | BO | - | 0.27 | 1375.62 | 3 | 0 | 4126.86 | |
| 36 | 3782476213200 | 4782191810100 | SLEEVE | AA1210214148 | 45 | P | MF | 2.4 | 0.5 | 757.32 | 6 | 0.8 | 1817.57 | NON-FERROUS |

| | | | | | | | | | | | | | | |
|----|---------------|------------------|----------------------|--------------|-------|---|----|------|------|---------|----|------|---------|-------------|
| 36 | 3782476213200 | 4782191810200 | GROMMET | AA1210214148 | 35 | P | MF | 1.8 | 1.3 | 757.32 | 6 | 0.6 | 1363.18 | NON-FERROUS |
| 36 | 3782476213200 | 4782191810300 | GASKET | W97015701502 | - | P | BO | 0 | 0.01 | 151.5 | 6 | 0 | 454.5 | |
| 36 | 3782476213200 | 4782191810400 | WASHER | HW1070225983 | 10 | P | MF | 0.18 | 0.01 | 217.58 | 12 | 0.06 | 39.16 | FERROUS |
| 37 | 3782476213500 | 3782476213500 | CABLE ASSY. 3W038 | - | - | A | MF | - | 2.51 | - | 3 | - | 0 | |
| 37 | 3782476213500 | 37824762135001 | CONNECTOR MS3470W10- | W97050707147 | - | I | BO | - | 0.02 | 580.15 | 3 | 0 | 1740.45 | |
| 37 | 3782476213500 | 378247621350010 | CHS HD SCR M2.5X4-SS | W97012701307 | - | I | BO | - | 0 | 8.19 | 12 | 0 | 24.57 | |
| 37 | 3782476213500 | 3782476213500100 | LOCTITE GRADE 242 | W97039101041 | - | R | - | 0.03 | 0.01 | 588.58 | 3 | 0.01 | 1765.74 | |
| 37 | 3782476213500 | 37824762135002 | HTSHRINK TUBE,4.8-5M | W97054401360 | - | R | - | 0.72 | 0.01 | 7.7 | 3 | 0.24 | 5.54 | |
| 37 | 3782476213500 | 37824762135003 | ADAPTER M85049/11-11 | W97050102067 | - | I | BO | - | 0.06 | 3078.48 | 3 | 0 | 9235.44 | |
| 37 | 3782476213500 | 37824762135004 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 12 | 0 | 1324.98 | |
| 37 | 3782476213500 | 37824762135005 | NAV14 CS 0.35-O-3, L | W97055801290 | - | R | - | 5.04 | 0 | 609.41 | 3 | 1.68 | 3071.43 | |
| 37 | 3782476213500 | 37824762135006 | ADAPTER M85049/11-15 | W97050102431 | - | I | BO | - | 0.07 | 2448.24 | 3 | 0 | 7344.72 | |
| 37 | 3782476213500 | 37824762135007 | NAV14 UG-N-0.35-4, L | W97055801281 | - | R | - | 0.36 | 0 | 22.86 | 3 | 0.12 | 8.23 | |
| 37 | 3782476213500 | 37824762135008 | SOLDER SLEEVE M83519 | W97054502027 | - | I | BO | - | 0 | 149.76 | 3 | 0 | 449.28 | |
| 37 | 3782476213500 | 37824762135009 | CONNECTOR MS3476W12- | W97050708011 | - | I | BO | - | 0.03 | 928.17 | 3 | 0 | 2784.51 | |
| 37 | 3782476213500 | 4782191810500 | BRACKET | AA1071740113 | 40x90 | P | MF | 0.18 | 0.05 | 227.35 | 3 | 0.06 | 40.92 | FERROUS |
| 38 | 3782476213600 | 3782476213600 | CABLE ASSY. 3W039 | - | - | A | MF | - | 3.16 | - | 3 | - | 0 | |
| 38 | 3782476213600 | 37824762136001 | CONNECTOR MS3470W10- | W97050707147 | - | I | BO | - | 0.02 | 580.15 | 3 | 0 | 1740.45 | |
| 38 | 3782476213600 | 378247621360010 | CHS HD SCR M2.5X4-SS | W97012701307 | - | I | BO | - | 0 | 8.19 | 12 | 0 | 24.57 | |
| 38 | 3782476213600 | 3782476213600100 | LOCTITE GRADE 242 | W97039101041 | - | R | - | 0.03 | 0.01 | 588.58 | 3 | 0.01 | 1765.74 | |
| 38 | 3782476213600 | 37824762136002 | HTSHRINK TUBE,4.8-5M | W97054401360 | - | R | - | 0.72 | 0 | 7.7 | 3 | 0.24 | 5.54 | |
| 38 | 3782476213600 | 37824762136003 | ADAPTER M85049/11-11 | W97050102067 | - | I | BO | - | 0.06 | 3078.48 | 3 | 0 | 9235.44 | |
| 38 | 3782476213600 | 37824762136004 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 15 | 0 | 1324.98 | |
| 38 | 3782476213600 | 37824762136005 | NAV14 CS 0.35-O-3, L | W97055801290 | - | R | - | 12 | 1 | 609.41 | 3 | 4 | 7312.92 | |
| 38 | 3782476213600 | 37824762136006 | ADAPTER M85049/11-15 | W97050102431 | - | I | BO | - | 0.07 | 2448.24 | 3 | 0 | 7344.72 | |
| 38 | 3782476213600 | 37824762136007 | NAV14 UG-N-0.35-4,L= | W97055801281 | - | R | - | 0.33 | 0.1 | 22.86 | 3 | 0.11 | 7.54 | |
| 38 | 3782476213600 | 37824762136008 | SOLDER SLEEVE M83519 | W97054502027 | - | I | BO | - | 0 | 149.76 | 3 | 0 | 449.28 | |
| 38 | 3782476213600 | 37824762136009 | CONNECTOR, MS3476W12 | W97050708160 | - | I | BO | - | 0.03 | 928.17 | 3 | 0 | 2784.51 | |
| 38 | 3782476213600 | 4782191810500 | BRACKET | AA1071740113 | 40x90 | P | MF | 0.18 | 0.05 | 227.35 | 3 | 0.06 | 40.92 | FERROUS |
| 39 | 3782476213800 | 3782476213800 | CABLE ASSY. 3W041 | - | - | A | MF | - | 3.55 | - | 3 | - | 0 | |
| 39 | 3782476213800 | 37824762138001 | CONNECTOR MS3470W10- | W97050707147 | - | I | BO | - | 0.02 | 580.15 | 3 | 0 | 1740.45 | |
| 39 | 3782476213800 | 378247621380010 | CHS HD SCR M2.5X4-SS | W97012701307 | - | I | BO | - | 0 | 8.19 | 12 | 0 | 24.57 | |
| 39 | 3782476213800 | 3782476213800100 | LOCTITE GRADE 242 | W97039101041 | - | R | - | 0.03 | 0.01 | 588.58 | 3 | 0.01 | 1765.74 | |
| 39 | 3782476213800 | 37824762138002 | HTSHRINK TUBE,4.8-5M | W97054401360 | - | R | - | 0.72 | 0.05 | 7.7 | 3 | 0.24 | 5.54 | |
| 39 | 3782476213800 | 37824762138003 | ADAPTER M85049/11-11 | W97050102067 | - | I | BO | - | 0.06 | 3078.48 | 3 | 0 | 9235.44 | |
| 39 | 3782476213800 | 37824762138004 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 15 | 0 | 1324.98 | |
| 39 | 3782476213800 | 37824762138005 | NAV14 CS 0.35-O-3, L | W97055801290 | - | R | - | 12 | 1.5 | 609.41 | 3 | 4 | 7312.92 | |
| 39 | 3782476213800 | 37824762138006 | ADAPTER M85049/11-15 | W97050102431 | - | I | BO | - | 0.07 | 2448.24 | 3 | 0 | 7344.72 | |
| 39 | 3782476213800 | 37824762138007 | NAV14 UG-N-0.35-4,L= | W97055801281 | - | R | - | 0.33 | 0.1 | 22.86 | 3 | 0.11 | 7.54 | |
| 39 | 3782476213800 | 37824762138008 | SOLDER SLEEVE M83519 | W97054502027 | - | I | BO | - | 0 | 149.76 | 3 | 0 | 449.28 | |
| 39 | 3782476213800 | 37824762138009 | CONNECTOR, MS3476W12 | W97050708178 | - | I | BO | - | 0.03 | 928.17 | 3 | 0 | 2784.51 | |
| 39 | 3782476213800 | 4782191810500 | BRACKET | AA1071740113 | 40x90 | P | MF | 0.18 | 0.05 | 227.35 | 3 | 0.06 | 40.92 | FERROUS |
| 40 | 3782476213900 | 3782476213900 | CABLE ASSY. 3W042 | - | - | A | MF | - | 2.6 | - | 3 | - | 0 | |
| 40 | 3782476213900 | 37824762139001 | CONNECTOR MS3470W10- | W97050707147 | - | I | BO | - | 0.02 | 580.15 | 3 | 0 | 1740.45 | |
| 40 | 3782476213900 | 378247621390010 | CHS HD SCR M2.5X4-SS | W97012701307 | - | I | BO | - | 0 | 8.19 | 12 | 0 | 24.57 | |
| 40 | 3782476213900 | 3782476213900100 | LOCTITE GRADE 242 | W97039101041 | - | R | - | 0.03 | 0.01 | 588.58 | 3 | 0.01 | 1765.74 | |
| 40 | 3782476213900 | 37824762139002 | HTSHRINK TUBE,4.8-5M | W97054401360 | - | R | - | 0.72 | 0.1 | 7.7 | 3 | 0.24 | 5.54 | |

| | | | | | | | | | | | | | | |
|----|---------------|------------------|----------------------|--------------|-------|---|----|------|------|---------|----|------|----------|---------|
| 40 | 3782476213900 | 37824762139003 | ADAPTER M85049/11-11 | W97050102067 | - | I | BO | - | 0.06 | 3078.48 | 3 | 0 | 9235.44 | |
| 40 | 3782476213900 | 37824762139004 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 15 | 0 | 1324.98 | |
| 40 | 3782476213900 | 37824762139005 | NAV14 CS 0.35-O-3, L | W97055801290 | - | R | - | 8.4 | 0.5 | 609.41 | 3 | 2.8 | 5119.04 | |
| 40 | 3782476213900 | 37824762139006 | ADAPTER M85049/11-15 | W97050102431 | - | I | BO | - | 0.07 | 2448.24 | 3 | 0 | 7344.72 | |
| 40 | 3782476213900 | 37824762139007 | NAV14 UG-N-0.35-44,L | W97055801281 | - | R | - | 0.33 | 0.1 | 22.86 | 3 | 0.11 | 7.54 | |
| 40 | 3782476213900 | 37824762139008 | SOLDER SLEEVE M83519 | W97054502027 | - | I | BO | - | 0 | 149.76 | 3 | 0 | 449.28 | |
| 40 | 3782476213900 | 37824762139009 | CONNECTOR, MS3476W12 | W97050708186 | - | I | BO | - | 0.03 | 891.48 | 3 | 0 | 2674.44 | |
| 40 | 3782476213900 | 4782191810500 | BRACKET | AA1071740113 | 40x90 | P | MF | 0.18 | 0.05 | 227.35 | 3 | 0.06 | 40.92 | FERROUS |
| 41 | 3782476214000 | 3782476214000 | CABLE ASSY. 3W043 | - | - | A | MF | - | 2.75 | - | 3 | - | 0 | |
| 41 | 3782476214000 | 37824762140001 | CONNECTOR MS3470W10- | W97050707147 | - | I | BO | - | 0.02 | 580.15 | 3 | 0 | 1740.45 | |
| 41 | 3782476214000 | 3782476214000100 | LOCTITE GRADE 242 | W97039101041 | - | R | - | 0.03 | 0.01 | 588.58 | 3 | 0.01 | 1765.74 | |
| 41 | 3782476214000 | 378247621400011 | CHS HD SCR M2.5X4-SS | W97012701307 | - | I | BO | - | 0 | 8.19 | 12 | 0 | 24.57 | |
| 41 | 3782476214000 | 37824762140002 | HTSHRINK TUBE,4.8-5M | W97054401360 | - | R | - | 0.72 | 0 | 7.7 | 3 | 0.24 | 5.54 | |
| 41 | 3782476214000 | 37824762140003 | ADAPTER M85049/11-11 | W97050102067 | - | I | BO | - | 0.06 | 3078.48 | 3 | 0 | 9235.44 | |
| 41 | 3782476214000 | 37824762140004 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 15 | 3.7 | 1324.98 | |
| 41 | 3782476214000 | 37824762140005 | NAV14CS 0.35-O-3 EMC | W97055801290 | - | R | - | 11.1 | 0 | 609.41 | 3 | 3.7 | 6764.45 | |
| 41 | 3782476214000 | 37824762140006 | ADAPTER M85049/11-15 | W97050102431 | - | I | BO | - | 0.07 | 2448.24 | 3 | 0 | 7344.72 | |
| 41 | 3782476214000 | 37824762140007 | NAV14 UG-N-0.35-4, L | W97055801281 | - | R | - | 0.33 | 0 | 22.86 | 3 | 0.11 | 7.54 | |
| 41 | 3782476214000 | 37824762140008 | SOLDER SLEEVE M83519 | W97054502027 | - | I | BO | - | 0 | 149.76 | 3 | 0 | 449.28 | |
| 41 | 3782476214000 | 37824762140009 | CONNECTOR MS3476W12- | W97050708011 | - | I | BO | - | 0.03 | 928.17 | 3 | 0 | 2784.51 | |
| 41 | 3782476214000 | 4782191810500 | BRACKET | AA1071740113 | 40x90 | P | MF | 0.18 | 0.05 | 227.35 | 3 | 0.06 | 40.92 | FERROUS |
| 42 | 3782476214100 | 3782476214100 | CABLE ASSY. 3W044 | - | - | A | MF | - | 2.65 | - | 3 | - | 0 | |
| 42 | 3782476214100 | 37824762141001 | CONNECTOR MS3470W10- | W97050707147 | - | I | BO | - | 0.02 | 580.15 | 3 | 0 | 1740.45 | |
| 42 | 3782476214100 | 378247621410010 | CHS HD SCR M2.5X4-SS | W97012701307 | - | I | BO | - | 0 | 8.19 | 12 | 0 | 24.57 | |
| 42 | 3782476214100 | 3782476214100100 | LOCTITE GRADE 242 | W97039101041 | - | R | - | 0.03 | 0.01 | 588.58 | 3 | 0.01 | 1765.74 | |
| 42 | 3782476214100 | 37824762141002 | HTSHRINK TUBE4.8-5MM | W97054401360 | - | R | - | 0.72 | 0.1 | 7.7 | 3 | 0.24 | 5.54 | |
| 42 | 3782476214100 | 37824762141003 | ADAPTER M85049/11-11 | W97050102067 | - | I | BO | - | 0.06 | 3078.48 | 3 | 0 | 9235.44 | |
| 42 | 3782476214100 | 37824762141004 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 15 | 0 | 1324.98 | |
| 42 | 3782476214100 | 37824762141005 | NAV14CS 0.35-O-3, L= | W97055801290 | - | R | - | 8.1 | 0.5 | 609.41 | 3 | 2.7 | 4936.22 | |
| 42 | 3782476214100 | 37824762141006 | ADAPTER M85049/11-15 | W97050102431 | - | I | BO | - | 0.07 | 2448.24 | 3 | 0 | 7344.72 | |
| 42 | 3782476214100 | 37824762141007 | NAV14UG-N-0.35-4,L=0 | W97055801281 | - | R | - | 0.33 | 0.1 | 22.86 | 3 | 0.11 | 7.54 | |
| 42 | 3782476214100 | 37824762141008 | SOLDER SLEEVE M83519 | W97054502027 | - | I | BO | - | 0 | 149.76 | 3 | 0 | 449.28 | |
| 42 | 3782476214100 | 37824762141009 | CONNECTOR, MS3476W12 | W97050708160 | - | I | BO | - | 0.03 | 928.17 | 3 | 0 | 2784.51 | |
| 42 | 3782476214100 | 4782191810500 | BRACKET | AA1071740113 | 40x90 | P | MF | 0.18 | 0.05 | 227.35 | 3 | 0.06 | 40.92 | FERROUS |
| 43 | 3782476214200 | 3782476214200 | CABLE ASSY. 3W045 | - | - | A | MF | - | 5.7 | - | 3 | - | 0 | |
| 43 | 3782476214200 | 37824762142001 | CONNECTOR MS3470W10- | W97050707147 | - | I | BO | - | 0.02 | 580.15 | 3 | 0 | 1740.45 | |
| 43 | 3782476214200 | 378247621420010 | CHS HD SCR M2.5X4-SS | W97012701307 | - | I | BO | - | 0 | 8.19 | 12 | 0 | 24.57 | |
| 43 | 3782476214200 | 3782476214200100 | LOCTITE GRADE 242 | W97039101041 | - | R | - | 0.03 | 0.01 | 588.58 | 3 | 0.01 | 1765.74 | |
| 43 | 3782476214200 | 37824762142002 | HTSHRINK TUBE,4.8-5M | W97054401360 | - | R | - | 0.72 | 0.1 | 7.7 | 3 | 0.24 | 5.54 | |
| 43 | 3782476214200 | 37824762142003 | ADAPTER M85049/11-11 | W97050102067 | - | I | BO | - | 0.06 | 3078.48 | 3 | 0 | 9235.44 | |
| 43 | 3782476214200 | 37824762142004 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 18 | 0 | 1324.98 | |
| 43 | 3782476214200 | 37824762142005 | NAV14 CS 0.35-O-3, L | W97055801290 | - | R | - | 18 | 1.64 | 609.41 | 3 | 6 | 10969.38 | |
| 43 | 3782476214200 | 37824762142006 | ADAPTER M85049/11-15 | W97050102431 | - | I | BO | - | 0.07 | 2448.24 | 3 | 0 | 7344.72 | |
| 43 | 3782476214200 | 37824762142007 | NAV14 UG-N-0.35-4,L= | W97055801281 | - | R | - | 0.33 | 0.1 | 22.86 | 3 | 0.11 | 7.54 | |
| 43 | 3782476214200 | 37824762142008 | SOLDER SLEEVE M83519 | W97054502027 | - | I | BO | - | 0 | 149.76 | 3 | 0 | 449.28 | |
| 43 | 3782476214200 | 37824762142009 | CONNECTOR MS3476W12- | W97050708020 | - | I | BO | - | 0.03 | 928.17 | 3 | 0 | 2784.51 | |
| 43 | 3782476214200 | 4782191810500 | BRACKET | AA1071740113 | 40x90 | P | MF | 0.18 | 0.05 | 227.35 | 3 | 0.06 | 40.92 | FERROUS |

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|----|---------------|------------------|----------------------|--------------|-------|---|----|------|------|---------|----|------|----------|-------------|
| 44 | 3782476214300 | 3782476214300 | CABLE ASSY. 3W046 | - | - | A | MF | - | 3 | - | 3 | - | 0 | |
| 44 | 3782476214300 | 37824762143001 | CONNECTOR MS3470W10- | W97050707147 | - | I | BO | - | 0.02 | 580.15 | 3 | 0 | 1740.45 | |
| 44 | 3782476214300 | 378247621430010 | CHS HD SCR M2.5X4-SS | W97012701307 | - | I | BO | - | 0 | 8.19 | 12 | 0 | 24.57 | |
| 44 | 3782476214300 | 3782476214300100 | LOCTITE GRADE 242 | W97039101041 | - | R | - | 0.03 | 0.01 | 588.58 | 3 | 0.01 | 1765.74 | |
| 44 | 3782476214300 | 37824762143002 | HTSHRINK TUBE,4.8-5M | W97054401360 | - | R | - | 0.72 | 0.1 | 7.7 | 3 | 0.24 | 5.54 | |
| 44 | 3782476214300 | 37824762143003 | ADAPTER M85049/11-11 | W97050102067 | - | I | BO | - | 0.06 | 3078.48 | 3 | 0 | 9235.44 | |
| 44 | 3782476214300 | 37824762143004 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 15 | 0 | 1324.98 | |
| 44 | 3782476214300 | 37824762143005 | NAV14CS 0.35-O-3, L= | W97055801290 | - | R | - | 12.6 | 0.8 | 609.41 | 3 | 4.2 | 7678.57 | |
| 44 | 3782476214300 | 37824762143006 | ADAPTER M85049/11-15 | W97050102431 | - | I | BO | - | 0.07 | 2448.24 | 3 | 0 | 7344.72 | |
| 44 | 3782476214300 | 37824762143007 | NAV14 UG-N-0.35-4,L= | W97055801281 | - | R | - | 0.33 | 0.1 | 22.86 | 3 | 0.11 | 7.54 | |
| 44 | 3782476214300 | 37824762143008 | SOLDER SLEEVE M83519 | W97054502027 | - | I | BO | - | 0 | 149.76 | 3 | 0 | 449.28 | |
| 44 | 3782476214300 | 37824762143009 | CONNECTOR, MS3476W12 | W97050708178 | - | I | BO | - | 0.03 | 928.17 | 3 | 0 | 2784.51 | |
| 44 | 3782476214300 | 4782191810500 | BRACKET | AA1071740113 | 40x90 | P | MF | 0.18 | 0.05 | 227.35 | 3 | 0.06 | 40.92 | FERROUS |
| 45 | 3782476214400 | 3782476214400 | CABLE ASSY. 3W047 | - | - | A | MF | - | 2.78 | - | 3 | - | 0 | |
| 45 | 3782476214400 | 37824762144001 | CONNECTOR MS3470W10- | W97050707147 | - | I | BO | - | 0.02 | 580.15 | 3 | 0 | 1740.45 | |
| 45 | 3782476214400 | 378247621440010 | CHS HD SCR M2.5X4-SS | W97012701307 | - | I | BO | - | 0 | 8.19 | 12 | 0 | 24.57 | |
| 45 | 3782476214400 | 3782476214400100 | LOCTITE GRADE 242 | W97039101041 | - | R | - | 0.03 | 0.01 | 588.58 | 3 | 0.01 | 1765.74 | |
| 45 | 3782476214400 | 37824762144002 | HTSHRINK TUBE,4.8-5M | W97054401360 | - | R | - | 0.72 | 0.1 | 7.7 | 3 | 0.24 | 5.54 | |
| 45 | 3782476214400 | 37824762144003 | ADAPTER M85049/11-11 | W97050102067 | - | I | BO | - | 0.06 | 3078.48 | 3 | 0 | 9235.44 | |
| 45 | 3782476214400 | 37824762144004 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 15 | 0 | 1324.98 | |
| 45 | 3782476214400 | 37824762144005 | NAV14 CS 0.35-O-3, L | W97055801290 | - | R | - | 9 | 0.61 | 609.41 | 3 | 3 | 5484.69 | |
| 45 | 3782476214400 | 37824762144006 | ADAPTER M85049/11-15 | W97050102431 | - | I | BO | - | 0.07 | 2448.24 | 3 | 0 | 7344.72 | |
| 45 | 3782476214400 | 37824762144007 | NAV14 UG-N-0.35-4,L= | W97055801281 | - | R | - | 0.33 | 0.1 | 22.86 | 3 | 0.11 | 7.54 | |
| 45 | 3782476214400 | 37824762144008 | SOLDER SLEEVE M83519 | W97054502027 | - | I | BO | - | 0 | 149.76 | 3 | 0 | 449.28 | |
| 45 | 3782476214400 | 37824762144009 | CONNECTOR, MS3476W12 | W97050708186 | - | I | BO | - | 0.03 | 891.48 | 3 | 0 | 2674.44 | |
| 45 | 3782476214400 | 4782191810500 | BRACKET | AA1071740113 | 40x90 | P | MF | 0.18 | 0.05 | 227.35 | 3 | 0.06 | 40.92 | FERROUS |
| 46 | 3782476214500 | 3782476214500 | CABLE ASSY. 3W050 | - | - | A | MF | - | 2.9 | - | 3 | - | 0 | |
| 46 | 3782476214500 | 37824762145001 | CONNECTOR MS3476W12- | W97050708011 | - | I | BO | - | 0.03 | 928.17 | 3 | 0 | 2784.51 | |
| 46 | 3782476214500 | 37824762145002 | ADAPTER M85049/11-15 | W97050102431 | - | I | BO | - | 0.07 | 2448.24 | 3 | 0 | 7344.72 | |
| 46 | 3782476214500 | 37824762145003 | NAV14UG-N-0.35-4, L= | W97055801281 | - | R | - | 0.36 | 0.1 | 22.86 | 3 | 0.12 | 8.23 | |
| 46 | 3782476214500 | 37824762145004 | SOLDER SLEEVE M83519 | W97054502027 | - | I | BO | - | 0 | 149.76 | 3 | 0 | 449.28 | |
| 46 | 3782476214500 | 37824762145005 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 15 | 0 | 1324.98 | |
| 46 | 3782476214500 | 37824762145006 | NAV14 CS 0.35-O-3, L | W97055801290 | - | R | - | 9.72 | 0 | 609.41 | 3 | 3.24 | 5923.47 | |
| 46 | 3782476214500 | 37824762145007 | HTSHRINK TUBE4.8-5MM | W97054401360 | - | R | - | 0.72 | 0.54 | 7.7 | 3 | 0.24 | 5.54 | |
| 46 | 3782476214500 | 37824762145008 | TYPE: M23053/5-103-9 | W97054401085 | - | R | - | 0.72 | 0.05 | 55.64 | 3 | 0.24 | 40.06 | |
| 47 | 3782476214600 | 3782476214600 | CABLE ASSY. 3W053 | - | - | A | MF | - | 4.93 | - | 3 | - | 0 | |
| 47 | 3782476214600 | 37824762146001 | CONNECTOR MS3456W20- | W97050706078 | - | I | BO | - | 0.28 | 4249.34 | 3 | 0 | 12748.02 | |
| 47 | 3782476214600 | 37824762146002 | ADAPTER M85049/11-33 | W97050102130 | - | I | BO | - | 0.13 | 6067.53 | 3 | 0 | 18202.59 | |
| 47 | 3782476214600 | 37824762146003 | CABLE MARKER LABEL, | W97054103149 | - | I | BO | - | 0.01 | 441.23 | 21 | 0 | 1323.69 | |
| 47 | 3782476214600 | 37824762146004 | NAV14UN 1.5-O-24, L= | W97055801427 | - | R | - | 27.6 | 2 | 1826.49 | 3 | 9.2 | 50411.12 | |
| 47 | 3782476214600 | 37824762146005 | CONNECTOR MS3456W20- | W97050706060 | - | I | BO | - | 0.08 | 4154.92 | 3 | 0 | 12464.76 | |
| 47 | 3782476214600 | 37824762146006 | ADAPTER, M85049/9-54 | W97050102342 | - | I | BO | - | 0.2 | 1951.32 | 3 | 0 | 5853.96 | |
| 47 | 3782476214600 | 4782191810700 | SLEEVE | AA1210214130 | - | P | MF | 1.8 | 0.3 | 65.65 | 6 | 0.6 | 118.17 | NON-FERROUS |
| 47 | 3782476214600 | 4782191810800 | GROMMET | AA1210214130 | - | P | MF | 1.35 | 0.3 | - | 6 | 0.45 | 0 | NON-FERROUS |
| 47 | 3782476214600 | 4782191810900 | GASKET | W97015701510 | - | P | BO | 0 | 0.01 | 151.5 | 6 | 0 | 454.5 | |
| 47 | 3782476214600 | 4782191811000 | WASHER | AA1071740075 | 40x40 | P | MF | 0.03 | 0.01 | 228.45 | 12 | 0.01 | 6.85 | FERROUS |
| 48 | 3782476214700 | 3782476214700 | CABLE ASSY. 3W056 | - | - | A | MF | - | 2.3 | - | 3 | - | 0 | |

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|----|---------------|------------------|----------------------|--------------|-------|---|----|-------|------|----------|----|------|----------|---------|
| 48 | 3782476214700 | 37824762147001 | CONNECTOR, MS3450W16 | W97050704032 | - | I | BO | - | 0.03 | 2548.37 | 3 | 0 | 7645.11 | |
| 48 | 3782476214700 | 3782476214700100 | LOCTITE GRADE 242 | W97039101041 | - | R | - | 0.03 | 0.01 | 588.58 | 3 | 0.01 | 1765.74 | |
| 48 | 3782476214700 | 37824762147002 | ADAPTER M85049/11-11 | W97050102040 | - | I | BO | - | 0.08 | 4532.04 | 6 | 0 | 13596.12 | |
| 48 | 3782476214700 | 37824762147003 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 15 | 0 | 1324.98 | |
| 48 | 3782476214700 | 37824762147004 | NAV14 UN 1.5-O-12, L | W97055801370 | - | R | - | 10.05 | 0.6 | 1084.46 | 3 | 3.35 | 10898.82 | |
| 48 | 3782476214700 | 37824762147005 | CONNECTOR MS3456W16S | W97050706159 | - | I | BO | - | 0.04 | 3337.35 | 3 | 0 | 10012.05 | |
| 48 | 3782476214700 | 37824762147007 | CHS HD SCR, M2.5X4, | W97012700211 | - | I | MF | - | 0 | 2.96 | 12 | 0 | 8.88 | |
| 48 | 3782476214700 | 4782191810600 | BRACKET | AA1071740113 | 40x90 | P | MF | 0.18 | 0.05 | 227.35 | 3 | 0.06 | 40.92 | FERROUS |
| 49 | 3782476214900 | 3782476214900 | CABLE ASSY. 3W082 | - | - | A | MF | - | 5.75 | - | 3 | - | 0 | |
| 49 | 3782476214900 | 37824762149001 | CONNECTOR MS3476W10- | W97050708240 | - | I | BO | - | 0.03 | 754.16 | 3 | 0 | 2262.48 | |
| 49 | 3782476214900 | 378247621490010 | SOLDER SLEEVE M83519 | W97054502027 | - | I | BO | - | 0 | 149.76 | 3 | 0 | 449.28 | |
| 49 | 3782476214900 | 378247621490011 | LOCKWIRE(DIA.0.63MM) | W97055806127 | - | R | - | 0.84 | 0 | 63.34 | 3 | 0.28 | 53.21 | |
| 49 | 3782476214900 | 378247621490012 | ADHESIVE S1125, 1.0 | W97057001029 | - | R | - | 3.3 | 0 | 10706 | 3 | 1.1 | 32118 | |
| 49 | 3782476214900 | 378247621490013 | ADHESIVE COPPER TAPE | W97055001030 | - | R | - | 1.35 | 0 | 98.43 | 3 | 0.45 | 132.88 | |
| 49 | 3782476214900 | 37824762149002 | TYPE:M23053/5-108-9, | W97054401158 | - | R | - | 1.65 | 0.05 | 160.06 | 3 | 0.55 | 264.1 | |
| 49 | 3782476214900 | 37824762149003 | ADAPTER M85049/11-11 | W97050102067 | - | I | BO | - | 0.06 | 3078.48 | 3 | 0 | 9235.44 | |
| 49 | 3782476214900 | 37824762149004 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 15 | 0 | 1324.98 | |
| 49 | 3782476214900 | 37824762149005 | NAV14 CS 0.50-O-3, L | W97055801354 | - | R | - | 15.6 | 3 | 687.01 | 3 | 5.2 | 10717.36 | |
| 49 | 3782476214900 | 37824762149006 | NAV14 UG-N-0.35-4,L= | W97055801281 | - | R | - | 0.66 | 0.05 | 22.86 | 3 | 0.22 | 15.09 | |
| 49 | 3782476214900 | 37824762149007 | CONNECTOR MS3476W10- | W97050708127 | - | I | BO | - | 0.02 | 732.49 | 3 | 0 | 2197.47 | |
| 49 | 3782476214900 | 37824762149008 | ADAPTER 311AS001NF10 | W97050102393 | - | I | BO | - | 0.04 | 2979.5 | 3 | 0 | 8938.5 | |
| 49 | 3782476214900 | 37824762149009 | HEAT SHRINK BOOT, ST | W97054403010 | - | I | BO | - | 0 | 2044.81 | 3 | 0 | 6134.43 | |
| 50 | 3782476215000 | 3782476215000 | CABLE ASSY. 3W083 | - | - | A | MF | - | 6.25 | - | 3 | - | 0 | |
| 50 | 3782476215000 | 37824762150001 | CONNECTOR MS3476W10- | W97050708240 | - | I | BO | - | 0.03 | 754.16 | 3 | 0 | 2262.48 | |
| 50 | 3782476215000 | 378247621500010 | SOLDER SLEEVE M83519 | W97054502027 | - | I | BO | - | 0 | 149.76 | 3 | 0 | 449.28 | |
| 50 | 3782476215000 | 378247621500011 | LOCKWIRE(DIA 0.63MM) | W97055806127 | - | R | - | 0.84 | 0 | 63.34 | 3 | 0.28 | 53.21 | |
| 50 | 3782476215000 | 378247621500012 | ADHESIVE S1125, WT=1 | W97057001029 | - | R | - | 3.3 | 0 | 10706 | 3 | 1.1 | 32118 | |
| 50 | 3782476215000 | 378247621500013 | ADHESIVE COPPER TAPE | W97055001030 | - | R | - | 1.35 | 0 | 98.43 | 3 | 0.45 | 132.88 | |
| 50 | 3782476215000 | 37824762150002 | TYPE:M23053/5-108-9, | W97054401158 | - | R | - | 1.65 | 0.05 | 160.06 | 3 | 0.55 | 264.1 | |
| 50 | 3782476215000 | 37824762150003 | ADAPTER M85049/11-11 | W97050102067 | - | I | BO | - | 0.06 | 3078.48 | 3 | 0 | 9235.44 | |
| 50 | 3782476215000 | 37824762150004 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 15 | 0 | 1324.98 | |
| 50 | 3782476215000 | 37824762150005 | NAV14 CS 0.50-O-3, L | W97055801354 | - | R | - | 16.5 | 3.5 | 687.01 | 3 | 5.5 | 11335.67 | |
| 50 | 3782476215000 | 37824762150006 | NAV14 UG-N-0.35-4,L= | W97055801281 | - | R | - | 0.66 | 0.05 | 22.86 | 3 | 0.22 | 15.09 | |
| 50 | 3782476215000 | 37824762150007 | CONNECTOR, MS3476W10 | W97050708216 | - | I | BO | - | 0.03 | 725.4 | 3 | 0 | 2176.2 | |
| 50 | 3782476215000 | 37824762150008 | ADAPTER 311AS001NF10 | W97050102393 | - | I | BO | - | 0.04 | 2979.5 | 3 | 0 | 8938.5 | |
| 50 | 3782476215000 | 37824762150009 | HEAT SHRINK BOOT, ST | W97054403010 | - | I | BO | - | 0 | 2044.81 | 3 | 0 | 6134.43 | |
| 51 | 3782476215200 | 3782476215200 | CABLE ASSY. 3W307 | - | - | A | MF | - | 0 | - | 3 | - | 0 | |
| 51 | 3782476215200 | 37824762152001 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 12 | 0 | 1324.98 | |
| 51 | 3782476215200 | 378247621520010 | HTSHRINK TUBE,4.8-5M | W97054401360 | - | R | - | 0.36 | 0 | 7.7 | 3 | 0.12 | 2.77 | |
| 51 | 3782476215200 | 378247621520011 | LOCK WIRE(DIA0.63MM) | W97055806127 | - | R | - | 1.8 | 0 | 63.34 | 3 | 0.6 | 114.01 | |
| 51 | 3782476215200 | 378247621520012 | ADHESIVE S1125, VOL= | W97057001029 | - | R | - | 6.6 | 0 | 10706 | 3 | 2.2 | 32118 | |
| 51 | 3782476215200 | 378247621520013 | ADHESIVE COPPER TAPE | W97055001030 | - | R | - | 2.4 | 0 | 98.43 | 3 | 0.8 | 236.23 | |
| 51 | 3782476215200 | 37824762152002 | MICRO SWITCH MS27240 | W97053302032 | - | I | BO | - | 0.23 | 21763.99 | 3 | 0 | 65291.97 | |
| 51 | 3782476215200 | 37824762152003 | CABLE,NAV14CS0.50-O- | W97055801354 | - | R | - | 2.4 | 0 | 687.01 | 3 | 0.8 | 1648.82 | |
| 51 | 3782476215200 | 37824762152004 | HEAT SHRINK BOOT, RT | W97054403037 | - | I | BO | - | 0.01 | 2643.98 | 3 | 0 | 7931.94 | |
| 51 | 3782476215200 | 37824762152005 | HEAT SHRINK BOOT, ST | W97054403029 | - | I | BO | - | 0 | 1319.57 | 3 | 0 | 3958.71 | |
| 51 | 3782476215200 | 37824762152006 | CONNECTOR, MS3126P10 | W97050703010 | - | I | BO | - | 0 | 4027.93 | 3 | 0 | 12083.79 | |

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|----|---------------|------------------|----------------------|--------------|---|---|----|------|------|----------|----|------|----------|--|
| 51 | 3782476215200 | 37824762152007 | ADAPTER 311DS002B100 | W97050102474 | - | I | BO | - | 0.06 | 23735 | 3 | 0 | 71205 | |
| 51 | 3782476215200 | 37824762152008 | CABLE,NAV14UG-N-0.50 | W97055801397 | - | R | - | 0.36 | 0 | 26.95 | 3 | 0.12 | 9.7 | |
| 51 | 3782476215200 | 37824762152009 | SOLDER SLEEVE M83519 | W97054502019 | - | I | BO | - | 0 | 32.68 | 12 | 0 | 98.04 | |
| 52 | 3782476215300 | 3782476215300 | CABLE ASSY. 3W308 | - | - | A | MF | - | 0 | - | 3 | - | 0 | |
| 52 | 3782476215300 | 37824762153001 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 12 | 0 | 1324.98 | |
| 52 | 3782476215300 | 378247621530010 | HTSHRINK TUBE,4.8-5M | W97054401360 | - | R | - | 0.36 | 0 | 7.7 | 3 | 0.12 | 2.77 | |
| 52 | 3782476215300 | 378247621530011 | LOCK WIRE(DIA 0.63MM | W97055806127 | - | R | - | 1.8 | 0 | 63.34 | 3 | 0.6 | 114.01 | |
| 52 | 3782476215300 | 378247621530012 | ADHESIVE S1125, VOL= | W97057001029 | - | R | - | 6.6 | 0 | 10706 | 3 | 2.2 | 32118 | |
| 52 | 3782476215300 | 378247621530013 | ADHESIVE COPPER TAPE | W97055001030 | - | R | - | 2.4 | 0 | 98.43 | 3 | 0.8 | 236.23 | |
| 52 | 3782476215300 | 37824762153002 | MICRO SWITCH MS27240 | W97053302032 | - | I | BO | - | 0.23 | 21763.99 | 3 | 0 | 65291.97 | |
| 52 | 3782476215300 | 37824762153003 | NAV14CS0.50-O-3,L=0. | W97055801354 | - | R | - | 2.4 | 0 | 687.01 | 3 | 0.8 | 1648.82 | |
| 52 | 3782476215300 | 37824762153004 | HEAT SHRINK BOOT, RT | W97054403037 | - | I | BO | - | 0.01 | 2643.98 | 3 | 0 | 7931.94 | |
| 52 | 3782476215300 | 37824762153005 | HEAT SHRINK BOOT, ST | W97054403029 | - | I | BO | - | 0 | 1319.57 | 3 | 0 | 3958.71 | |
| 52 | 3782476215300 | 37824762153006 | CONNECTOR, MS3126P10 | W97050703010 | - | I | BO | - | 0 | 4027.93 | 3 | 0 | 12083.79 | |
| 52 | 3782476215300 | 37824762153007 | ADAPTER 311DS002B100 | W97050102474 | - | I | BO | - | 0.06 | 23735 | 3 | 0 | 71205 | |
| 52 | 3782476215300 | 37824762153008 | NAV14 UG-N-0.50-9,L= | W97055801397 | - | R | - | 0.36 | 0 | 26.95 | 3 | 0.12 | 9.7 | |
| 52 | 3782476215300 | 37824762153009 | SOLDER SLEEVE M83519 | W97054502019 | - | I | BO | - | 0 | 32.68 | 12 | 0 | 98.04 | |
| 53 | 3782476215600 | 3782476215600 | CABLE ASSY. 3W309 | - | - | A | MF | - | 0 | - | 3 | - | 0 | |
| 53 | 3782476215600 | 37824762156001 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 12 | 0 | 1324.98 | |
| 53 | 3782476215600 | 378247621560010 | HTSHRINK TUBE,4.8-5M | W97054401360 | - | R | - | 0.36 | 0 | 7.7 | 3 | 0.12 | 2.77 | |
| 53 | 3782476215600 | 378247621560011 | LOCK WIRE(DIA 0.63MM | W97055806127 | - | R | - | 1.65 | 0 | 63.34 | 3 | 0.55 | 104.51 | |
| 53 | 3782476215600 | 378247621560012 | ADHESIVE S1125, VOL= | W97057001029 | - | R | - | 6.3 | 0 | 10706 | 3 | 2.1 | 32118 | |
| 53 | 3782476215600 | 378247621560013 | ADHESIVE COPPER TAPE | W97055001030 | - | R | - | 2.4 | 0 | 98.43 | 3 | 0.8 | 236.23 | |
| 53 | 3782476215600 | 37824762156002 | MICRO SWITCH MS27240 | W97053302032 | - | I | BO | - | 0.23 | 21763.99 | 3 | 0 | 65291.97 | |
| 53 | 3782476215600 | 37824762156003 | NAV14 CS 0.50-O-3, L | W97055801354 | - | R | - | 2.4 | 0 | 687.01 | 3 | 0.8 | 1648.82 | |
| 53 | 3782476215600 | 37824762156004 | HEAT SHRINK BOOT, RT | W97054403037 | - | I | BO | - | 0.01 | 2643.98 | 3 | 0 | 7931.94 | |
| 53 | 3782476215600 | 37824762156005 | HEAT SHRINK BOOT, ST | W97054403029 | - | I | BO | - | 0 | 1319.57 | 3 | 0 | 3958.71 | |
| 53 | 3782476215600 | 37824762156006 | CONNECTOR, MS3126P10 | W97050703010 | - | I | BO | - | 0 | 4027.93 | 3 | 0 | 12083.79 | |
| 53 | 3782476215600 | 37824762156007 | ADAPTER 311DS002B100 | W97050102474 | - | I | BO | - | 0.06 | 23735 | 3 | 0 | 71205 | |
| 53 | 3782476215600 | 37824762156008 | NAV14 UG-N-0.50-9, L | W97055801397 | - | R | - | 0.36 | 0 | 26.95 | 3 | 0.12 | 9.7 | |
| 53 | 3782476215600 | 37824762156009 | SOLDER SLEEVE M83519 | W97054502019 | - | I | BO | - | 0 | 32.68 | 12 | 0 | 98.04 | |
| 54 | 3782476216400 | 3782476216400 | CABLE ASSY. 3W057A | - | - | A | MF | - | 2.8 | - | 3 | - | 0 | |
| 54 | 3782476216400 | 37824762164001 | CONNECTOR MS3456W22- | W97050706116 | - | I | BO | - | 0.08 | 2247.61 | 3 | 0 | 6742.83 | |
| 54 | 3782476216400 | 37824762164002 | ADAPTER M85049/9-57W | W97050102253 | - | I | BO | - | 0.22 | 2102.82 | 3 | 0 | 6308.46 | |
| 54 | 3782476216400 | 37824762164003 | CABLE MARKER LABEL, | W97054103149 | - | I | BO | - | 0.01 | 441.23 | 12 | 0 | 1323.69 | |
| 54 | 3782476216400 | 37824762164004 | TYPE:EPD123079A, L=1 | W97055801435 | - | R | - | 6.45 | 2 | 5454 | 3 | 2.15 | 35178.3 | |
| 54 | 3782476216400 | 37824762164005 | TYPE:M23053/5-106-9, | W97054401123 | - | R | - | 0.36 | 0.05 | 17025 | 3 | 0.12 | 6129 | |
| 54 | 3782476216400 | 37824762164006 | TERM, CRIMP MS25036- | W97055102170 | - | I | BO | - | 0 | 379.73 | 9 | 0 | 1139.19 | |
| 55 | 3782476217900 | 3782476217900 | CABLE ASSY 3W072 | - | - | A | MF | - | 1.75 | - | 3 | - | 0 | |
| 55 | 3782476217900 | 37824762179001 | CONNECTOR MS3470W10- | W97050707147 | - | I | BO | - | 0.02 | 580.15 | 3 | 0 | 1740.45 | |
| 55 | 3782476217900 | 3782476217900100 | LOCTITE GRADE 242 | W97039101041 | - | R | - | 0.03 | 0.05 | 588.58 | 3 | 0.01 | 1765.74 | |
| 55 | 3782476217900 | 378247621790011 | CHS HD SCR, M2.5X4, | W97012700211 | - | I | MF | - | 0 | 2.96 | 12 | 0 | 8.88 | |
| 55 | 3782476217900 | 37824762179002 | ADAPTER M85049/11-11 | W97050102067 | - | I | BO | - | 0.06 | 3078.48 | 3 | 0 | 9235.44 | |
| 55 | 3782476217900 | 37824762179003 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 15 | 0 | 1324.98 | |
| 55 | 3782476217900 | 37824762179004 | CABLENAV14CS0.35-O-3 | W97055801290 | - | R | - | 15.6 | 0.37 | 609.41 | 3 | 5.2 | 9506.8 | |
| 55 | 3782476217900 | 37824762179005 | TYPE-M23053/5-103-9 | W97054401085 | - | R | - | 0.66 | 0.01 | 55.64 | 3 | 0.22 | 36.72 | |
| 55 | 3782476217900 | 37824762179006 | TERM, CRIMP MS25036- | W97055102049 | - | I | BO | - | 0 | 16.25 | 18 | 0 | 48.75 | |

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|----|---------------|------------------|-----------------------|--------------|-------|---|----|-------|------|---------|----|------|---------|---------|
| 55 | 3782476217900 | 37824762179007 | HT SHRINKTUBE,4.8-5M | W97054401360 | - | R | - | 0.33 | 0.02 | 7.7 | 3 | 0.11 | 2.54 | |
| 55 | 3782476217900 | 37824762179008 | SOLDER SLEEVE M83519 | W97054502027 | - | I | BO | - | 0 | 149.76 | 9 | 0 | 449.28 | |
| 55 | 3782476217900 | 37824762179009 | WIRENAV14UG-N-0.35-4 | W97055801281 | - | R | - | 4.95 | 0.4 | 22.86 | 3 | 1.65 | 113.16 | |
| 55 | 3782476217900 | 4782191810500 | BRACKET | AA1071740113 | 40x90 | P | MF | 0.18 | 0.05 | 227.35 | 3 | 0.06 | 40.92 | FERROUS |
| 56 | 3782476218000 | 3782476218000 | CABLE ASSY 3W073 | - | - | A | MF | - | 1.34 | - | 3 | - | 0 | |
| 56 | 3782476218000 | 37824762180001 | CONNECTOR MS3470W10- | W97050707147 | - | I | BO | - | 0.02 | 580.15 | 3 | 0 | 1740.45 | |
| 56 | 3782476218000 | 3782476218000100 | LOCTITE GRADE 242 | W97039101041 | - | R | - | 0.03 | 0.05 | 588.58 | 3 | 0.01 | 1765.74 | |
| 56 | 3782476218000 | 378247621800011 | CHS HD SCR, M2.5X4, | W97012700211 | - | I | MF | - | 0 | 2.96 | 12 | 0 | 8.88 | |
| 56 | 3782476218000 | 37824762180002 | ADAPTER M85049/11-11 | W97050102067 | - | I | BO | - | 0.06 | 3078.48 | 3 | 0 | 9235.44 | |
| 56 | 3782476218000 | 37824762180003 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 12 | 0 | 1324.98 | |
| 56 | 3782476218000 | 37824762180004 | NA14 CS0.35-O-3,L=1. | W97055801290 | - | R | - | 4.05 | 0.25 | 609.41 | 3 | 1.35 | 2468.11 | |
| 56 | 3782476218000 | 37824762180005 | TYPE-M23053/5-103-9, | W97054401085 | - | R | - | 0.66 | 0.01 | 55.64 | 3 | 0.22 | 36.72 | |
| 56 | 3782476218000 | 37824762180006 | TERM, CRIMP MS25036- | W97055102049 | - | I | BO | - | 0 | 16.25 | 18 | 0 | 48.75 | |
| 56 | 3782476218000 | 37824762180007 | HT SHRINK TUBE,4.8-5 | W97054401360 | - | R | - | 0.33 | 0.02 | 7.7 | 3 | 0.11 | 2.54 | |
| 56 | 3782476218000 | 37824762180008 | SOLDER SLEEVE M83519 | W97054502027 | - | I | BO | - | 0 | 149.76 | 9 | 0 | 449.28 | |
| 56 | 3782476218000 | 37824762180009 | NAV14-UG-N-0.35-4,L= | W97055801281 | - | R | - | 4.95 | 0.4 | 22.86 | 3 | 1.65 | 113.16 | |
| 56 | 3782476218000 | 4782191810500 | BRACKET | AA1071740113 | 40x90 | P | MF | 0.18 | 0.05 | 227.35 | 3 | 0.06 | 40.92 | FERROUS |
| 57 | 3782476218100 | 3782476218100 | CABLE ASSY 3W074 | - | - | A | MF | - | 2.16 | - | 3 | - | 0 | |
| 57 | 3782476218100 | 37824762181001 | CONNECTOR MS3470W10- | W97050707147 | - | I | BO | - | 0.02 | 580.15 | 3 | 0 | 1740.45 | |
| 57 | 3782476218100 | 3782476218100100 | LOCTITE GRADE 242 | W97039101041 | - | R | - | 0.03 | 0.05 | 588.58 | 3 | 0.01 | 1765.74 | |
| 57 | 3782476218100 | 378247621810011 | CHS HD SCR, M2.5X4, | W97012700211 | - | I | MF | - | 0 | 2.96 | 12 | 0 | 8.88 | |
| 57 | 3782476218100 | 37824762181002 | ADAPTER M85049/11-11 | W97050102067 | - | I | BO | - | 0.06 | 3078.48 | 3 | 0 | 9235.44 | |
| 57 | 3782476218100 | 37824762181003 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 15 | 0 | 1324.98 | |
| 57 | 3782476218100 | 37824762181004 | CS0.35-O-3,L=4.71MR | W97055801290 | - | R | - | 15 | 1 | 609.41 | 3 | 5 | 9141.15 | |
| 57 | 3782476218100 | 37824762181005 | TYPE-M23053/5-103-9, | W97054401085 | - | R | - | 0.66 | 0.01 | 55.64 | 3 | 0.22 | 36.72 | |
| 57 | 3782476218100 | 37824762181006 | TERM, CRIMP MS25036- | W97055102049 | - | I | BO | - | 0 | 16.25 | 18 | 0 | 48.75 | |
| 57 | 3782476218100 | 37824762181007 | HT SHRINK TUBE 4.8-5M | W97054401360 | - | R | - | 0.33 | 0.02 | 7.7 | 3 | 0.11 | 2.54 | |
| 57 | 3782476218100 | 37824762181008 | SOLDER SLEEVE M83519 | W97054502027 | - | I | BO | - | 0 | 149.76 | 9 | 0 | 449.28 | |
| 57 | 3782476218100 | 37824762181009 | UG-N-0.35-4,M1104,L= | W97055801281 | - | R | - | 4.95 | 0.4 | 22.86 | 3 | 1.65 | 113.16 | |
| 57 | 3782476218100 | 4782191810500 | BRACKET | AA1071740113 | 40x90 | P | MF | 0.18 | 0.05 | 227.35 | 3 | 0.06 | 40.92 | FERROUS |
| 58 | 3782476218200 | 3782476218200 | CABLE ASSY 3W075 | - | - | A | MF | - | 2.19 | - | 3 | - | 0 | |
| 58 | 3782476218200 | 37824762182001 | CONNECTOR MS3470W10- | W97050707147 | - | I | BO | - | 0.02 | 580.15 | 3 | 0 | 1740.45 | |
| 58 | 3782476218200 | 3782476218200100 | LOCTITE GRADE 242 | W97039101041 | - | R | - | 0.03 | 0.05 | 588.58 | 3 | 0.01 | 1765.74 | |
| 58 | 3782476218200 | 378247621820011 | CHS HD SCR, M2.5X4, | W97012700211 | - | I | MF | - | 0 | 2.96 | 12 | 0 | 8.88 | |
| 58 | 3782476218200 | 37824762182002 | ADAPTER M85049/11-11 | W97050102067 | - | I | BO | - | 0.06 | 3078.48 | 3 | 0 | 9235.44 | |
| 58 | 3782476218200 | 37824762182003 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 15 | 0 | 1324.98 | |
| 58 | 3782476218200 | 37824762182004 | CABLENAV14CS0.35-O-3 | W97055801290 | - | R | - | 14.85 | 0.25 | 609.41 | 3 | 4.95 | 9049.74 | |
| 58 | 3782476218200 | 37824762182005 | TYPE-M23053/5-103-9, | W97054401085 | - | R | - | 0.66 | 0.01 | 55.64 | 3 | 0.22 | 36.72 | |
| 58 | 3782476218200 | 37824762182006 | TERM, CRIMP MS25036- | W97055102049 | - | I | BO | - | 0 | 16.25 | 18 | 0 | 48.75 | |
| 58 | 3782476218200 | 37824762182007 | HT SHRINK TUBE,4.8-5 | W97054401360 | - | R | - | 0.33 | 0.02 | 7.7 | 3 | 0.11 | 2.54 | |
| 58 | 3782476218200 | 37824762182008 | SOLDER SLEEVE M83519 | W97054502027 | - | I | BO | - | 0 | 149.76 | 9 | 0 | 449.28 | |
| 58 | 3782476218200 | 37824762182009 | WIRENAV14UG-N-0.35-4 | W97055801281 | - | R | - | 4.95 | 0 | 22.86 | 3 | 1.65 | 113.16 | |
| 58 | 3782476218200 | 4782191810500 | BRACKET | AA1071740113 | 40x90 | P | MF | 0.18 | 0.05 | 227.35 | 3 | 0.06 | 40.92 | FERROUS |
| 59 | 3782476218300 | 3782476218300 | CABLE ASSY 3W076 | - | - | A | MF | - | 2.25 | - | 3 | - | 0 | |
| 59 | 3782476218300 | 37824762183001 | CONNECTOR MS3470W10- | W97050707147 | - | I | BO | - | 0.02 | 580.15 | 3 | 0 | 1740.45 | |
| 59 | 3782476218300 | 3782476218300100 | LOCTITE GRADE 242 | W97039101041 | - | R | - | 0.03 | 0.05 | 588.58 | 3 | 0.01 | 1765.74 | |
| 59 | 3782476218300 | 378247621830011 | CHS HD SCR, M2.5X4, | W97012700211 | - | I | MF | - | 0 | 2.96 | 12 | 0 | 8.88 | |

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|----|---------------|------------------|----------------------|--------------|-------|---|----|------|------|---------|----|------|---------|---------|
| 59 | 3782476218300 | 37824762183002 | ADAPTER M85049/11-11 | W97050102067 | - | I | BO | - | 0.06 | 3078.48 | 3 | 0 | 9235.44 | |
| 59 | 3782476218300 | 37824762183003 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 15 | 0 | 1324.98 | |
| 59 | 3782476218300 | 37824762183004 | CABLENAV14CS0.35-O-3 | W97055801290 | - | R | - | 15.3 | 0.25 | 609.41 | 3 | 5.1 | 9323.97 | |
| 59 | 3782476218300 | 37824762183005 | TYPE-M23053/5-103-9, | W97054401085 | - | R | - | 0.66 | 0.01 | 55.64 | 3 | 0.22 | 36.72 | |
| 59 | 3782476218300 | 37824762183006 | TERM, CRIMP MS25036- | W97055102049 | - | I | BO | - | 0 | 16.25 | 18 | 0 | 48.75 | |
| 59 | 3782476218300 | 37824762183007 | HT SHRINK TUBE,4.8-5 | W97054401360 | - | R | - | 0.33 | 0 | 7.7 | 3 | 0.11 | 2.54 | |
| 59 | 3782476218300 | 37824762183008 | SOLDER SLEEVE M83519 | W97054502027 | - | I | BO | - | 0 | 149.76 | 9 | 0 | 449.28 | |
| 59 | 3782476218300 | 37824762183009 | WIRENAV14UG-N-0.35-4 | W97055801281 | - | R | - | 4.95 | 0.4 | 22.86 | 3 | 1.65 | 113.16 | |
| 59 | 3782476218300 | 4782191810500 | BRACKET | AA1071740113 | 40x90 | P | MF | 0.18 | 0.05 | 227.35 | 3 | 0.06 | 40.92 | FERROUS |
| 60 | 3782476218400 | 3782476218400 | CABLE ASSY 3W077 | - | - | A | MF | - | 2 | - | 3 | - | 0 | |
| 60 | 3782476218400 | 37824762184001 | CONNECTOR MS3470W10- | W97050707147 | - | I | BO | - | 0.02 | 580.15 | 3 | 0 | 1740.45 | |
| 60 | 3782476218400 | 3782476218400100 | LOCTITE GRADE 242 | W97039101041 | - | R | - | 0.03 | 0.05 | 588.58 | 3 | 0.01 | 1765.74 | |
| 60 | 3782476218400 | 378247621840011 | CHS HD SCR, M2.5X4, | W97012700211 | - | I | MF | - | 0 | 2.96 | 12 | 0 | 8.88 | |
| 60 | 3782476218400 | 37824762184002 | ADAPTER M85049/11-11 | W97050102067 | - | I | BO | - | 0.06 | 3078.48 | 3 | 0 | 9235.44 | |
| 60 | 3782476218400 | 37824762184003 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 15 | 0 | 1324.98 | |
| 60 | 3782476218400 | 37824762184004 | CABLENAV14CS0.35-O-3 | W97055801290 | - | R | - | 11.7 | 0.25 | 609.41 | 3 | 3.9 | 7130.1 | |
| 60 | 3782476218400 | 37824762184005 | TYPE-M23053/5-103-9, | W97054401085 | - | R | - | 0.66 | 0.01 | 55.64 | 3 | 0.22 | 36.72 | |
| 60 | 3782476218400 | 37824762184006 | TERM, CRIMP MS25036- | W97055102049 | - | I | BO | - | 0 | 16.25 | 18 | 0 | 48.75 | |
| 60 | 3782476218400 | 37824762184007 | HT SHRINK TUBE,4.8-5 | W97054401360 | - | R | - | 0.33 | 0 | 7.7 | 3 | 0.11 | 2.54 | |
| 60 | 3782476218400 | 37824762184008 | SOLDER SLEEVE M83519 | W97054502027 | - | I | BO | - | 0 | 149.76 | 9 | 0 | 449.28 | |
| 60 | 3782476218400 | 37824762184009 | WIRENAV14UG-N-0.35-4 | W97055801281 | - | R | - | 4.95 | 0.4 | 22.86 | 3 | 1.65 | 113.16 | |
| 60 | 3782476218400 | 4782191810500 | BRACKET | AA1071740113 | 40x90 | P | MF | 0.18 | 0.05 | 227.35 | 3 | 0.06 | 40.92 | FERROUS |
| 61 | 3782476218500 | 3782476218500 | CABLE ASSY 3W078 | - | - | A | MF | - | 1.43 | - | 3 | - | 0 | |
| 61 | 3782476218500 | 37824762185001 | CONNECTOR MS3470W10- | W97050707147 | - | I | BO | - | 0.02 | 580.15 | 3 | 0 | 1740.45 | |
| 61 | 3782476218500 | 3782476218500100 | LOCTITE GRADE 242 | W97039101041 | - | R | - | 0.03 | 0.05 | 588.58 | 3 | 0.01 | 1765.74 | |
| 61 | 3782476218500 | 378247621850011 | CHS HD SCR, M2.5X4, | W97012700211 | - | I | MF | - | 0 | 2.96 | 12 | 0 | 8.88 | |
| 61 | 3782476218500 | 37824762185002 | ADAPTER M85049/11-11 | W97050102067 | - | I | BO | - | 0.06 | 3078.48 | 3 | 0 | 9235.44 | |
| 61 | 3782476218500 | 37824762185003 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 12 | 0 | 1324.98 | |
| 61 | 3782476218500 | 37824762185004 | NAV14 CS 0.35-O-3,L= | W97055801290 | - | R | - | 5.7 | 0.25 | 609.41 | 3 | 1.9 | 3473.64 | |
| 61 | 3782476218500 | 37824762185005 | TYPE-M23053/5-103-9, | W97054401085 | - | R | - | 0.66 | 0.01 | 55.64 | 3 | 0.22 | 36.72 | |
| 61 | 3782476218500 | 37824762185006 | TERM, CRIMP MS25036- | W97055102049 | - | I | BO | - | 0 | 16.25 | 18 | 0 | 48.75 | |
| 61 | 3782476218500 | 37824762185007 | HT SHRINK TUBE,4.8-5 | W97054401360 | - | R | - | 0.33 | 0.02 | 7.7 | 3 | 0.11 | 2.54 | |
| 61 | 3782476218500 | 37824762185008 | SOLDER SLEEVE M83519 | W97054502027 | - | I | BO | - | 0 | 149.76 | 9 | 0 | 449.28 | |
| 61 | 3782476218500 | 37824762185009 | NAV14 UG-N-0.35-4,L= | W97055801281 | - | R | - | 4.95 | 0.4 | 22.86 | 3 | 1.65 | 113.16 | |
| 61 | 3782476218500 | 4782191810500 | BRACKET | AA1071740113 | 40x90 | P | MF | 0.18 | 0.05 | 227.35 | 3 | 0.06 | 40.92 | FERROUS |
| 62 | 3782476218600 | 3782476218600 | CABLE ASSY 3W080 | - | - | A | MF | - | 0.01 | - | 3 | - | 0 | |
| 62 | 3782476218600 | 37824762186001 | CONNECTOR MS3470W10- | W97050707147 | - | I | BO | - | 0.02 | 580.15 | 3 | 0 | 1740.45 | |
| 62 | 3782476218600 | 3782476218600100 | LOCTITE GRADE 242 | W97039101041 | - | R | - | 0.03 | 0.05 | 588.58 | 3 | 0.01 | 1765.74 | |
| 62 | 3782476218600 | 378247621860011 | CHS HD SCR, M2.5X4, | W97012700211 | - | I | MF | - | 0 | 2.96 | 12 | 0 | 8.88 | |
| 62 | 3782476218600 | 37824762186002 | ADAPTER M85049/11-11 | W97050102067 | - | I | BO | - | 0.06 | 3078.48 | 3 | 0 | 9235.44 | |
| 62 | 3782476218600 | 37824762186003 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 12 | 0 | 1324.98 | |
| 62 | 3782476218600 | 37824762186004 | CABLE NAV14CS0.35-O- | W97055801290 | - | R | - | 4.65 | 0.25 | 609.41 | 3 | 1.55 | 2833.76 | |
| 62 | 3782476218600 | 37824762186005 | SOLDER SLEEVE TYPE D | W97054501039 | - | I | BO | - | 0 | 618.92 | 3 | 0 | 1856.76 | |
| 62 | 3782476218600 | 37824762186006 | WIRE-M22759/18-26-4, | W97055801281 | - | R | - | 3.3 | 0.5 | 22.86 | 3 | 1.1 | 75.44 | |
| 62 | 3782476218600 | 37824762186007 | TERM, CRIMP MS25036- | W97055102049 | - | I | BO | - | 0 | 16.25 | 12 | 0 | 48.75 | |
| 62 | 3782476218600 | 37824762186008 | TYPE-M23053/5-107-0, | W97054401352 | - | R | - | 0.18 | 0 | 14.55 | 3 | 0.06 | 2.62 | |
| 62 | 3782476218600 | 37824762186009 | TYPE-M23053/5-103-9, | W97054401085 | - | R | - | 0.45 | 0.01 | 55.64 | 3 | 0.15 | 25.04 | |

| | | | | | | | | | | | | | | |
|----|---------------|------------------|----------------------|--------------|--------|---|----|-------|------|---------|----|------|---------|-------------|
| 62 | 3782476218600 | 4782191810500 | BRACKET | AA1071740113 | 40x90 | P | MF | 0.18 | 0.05 | 227.35 | 3 | 0.06 | 40.92 | FERROUS |
| 63 | 3782476218700 | 3782476218700 | CABLE ASSY 3W092 | - | - | A | MF | - | 1.44 | - | 3 | - | 0 | |
| 63 | 3782476218700 | 37824762187001 | CONNECTOR MS3470W10- | W97050707147 | - | I | BO | - | 0.02 | 580.15 | 3 | 0 | 1740.45 | |
| 63 | 3782476218700 | 3782476218700100 | LOCTITE GRADE 242 | W97039101041 | - | R | - | 0.03 | 0.05 | 588.58 | 3 | 0.01 | 1765.74 | |
| 63 | 3782476218700 | 378247621870011 | CHS HD SCR, M2.5X4, | W97012700211 | - | I | MF | - | 0 | 2.96 | 12 | 0 | 8.88 | |
| 63 | 3782476218700 | 37824762187002 | ADAPTER M85049/11-11 | W97050102067 | - | I | BO | - | 0.06 | 3078.48 | 3 | 0 | 9235.44 | |
| 63 | 3782476218700 | 37824762187003 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 12 | 0 | 1324.98 | |
| 63 | 3782476218700 | 37824762187004 | CABLENAV14 CS0.35-O- | W97055801290 | - | R | - | 5.1 | 0.25 | 609.41 | 3 | 1.7 | 3107.99 | |
| 63 | 3782476218700 | 37824762187005 | TYPE-M23053/5-103-9, | W97054401085 | - | R | - | 0.66 | 0.01 | 55.64 | 3 | 0.22 | 36.72 | |
| 63 | 3782476218700 | 37824762187006 | TERM, CRIMP MS25036- | W97055102049 | - | I | BO | - | 0 | 16.25 | 18 | 0 | 48.75 | |
| 63 | 3782476218700 | 37824762187007 | HT SHRINK TUBE,4.8-5 | W97054401360 | - | R | - | 0.33 | 0.02 | 7.7 | 3 | 0.11 | 2.54 | |
| 63 | 3782476218700 | 37824762187008 | SOLDER SLEEVE M83519 | W97054502027 | - | I | BO | - | 0 | 149.76 | 9 | 0 | 449.28 | |
| 63 | 3782476218700 | 37824762187009 | WIRE,NAV14UG-N-0.35- | W97055801281 | - | R | - | 4.95 | 0.4 | 22.86 | 3 | 1.65 | 113.16 | |
| 63 | 3782476218700 | 4782736215100 | BRACKET | DFPW12300195 | 100x85 | P | MF | 0.21 | 0.01 | 904.45 | 3 | 0.07 | 189.93 | NON-FERROUS |
| 64 | 3782476218800 | 3782476218800 | CABLE ASSY 3W093 | - | - | A | MF | - | 2.19 | - | 3 | - | 0 | |
| 64 | 3782476218800 | 37824762188001 | CONNECTOR MS3470W10- | W97050707147 | - | I | BO | - | 0.02 | 580.15 | 3 | 0 | 1740.45 | |
| 64 | 3782476218800 | 3782476218800100 | LOCTITE GRADE 242 | W97039101041 | - | R | - | 0.03 | 0.05 | 588.58 | 3 | 0.01 | 1765.74 | |
| 64 | 3782476218800 | 378247621880011 | CHS HD SCR, M2.5X4, | W97012700211 | - | I | MF | - | 0 | 2.96 | 12 | 0 | 8.88 | |
| 64 | 3782476218800 | 37824762188002 | ADAPTER M85049/11-11 | W97050102067 | - | I | BO | - | 0.06 | 3078.48 | 3 | 0 | 9235.44 | |
| 64 | 3782476218800 | 37824762188003 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 15 | 0 | 1324.98 | |
| 64 | 3782476218800 | 37824762188004 | CABLENAV14CS0.35-O-3 | W97055801290 | - | R | - | 14.55 | 0.25 | 609.41 | 3 | 4.85 | 8866.92 | |
| 64 | 3782476218800 | 37824762188005 | TYPE-M23053/5-103-9, | W97054401085 | - | R | - | 0.66 | 0.01 | 55.64 | 3 | 0.22 | 36.72 | |
| 64 | 3782476218800 | 37824762188006 | TERM, CRIMP MS25036- | W97055102049 | - | I | BO | - | 0 | 16.25 | 18 | 0 | 48.75 | |
| 64 | 3782476218800 | 37824762188007 | HT SHRINK TUBE,4.8-5 | W97054401360 | - | R | - | 0.33 | 0.02 | 7.7 | 3 | 0.11 | 2.54 | |
| 64 | 3782476218800 | 37824762188008 | SOLDER SLEEVE M83519 | W97054502027 | - | I | BO | - | 0 | 149.76 | 9 | 0 | 449.28 | |
| 64 | 3782476218800 | 37824762188009 | WIRENAV14 UG-N-0.35- | W97055801281 | - | R | - | 4.95 | 0.4 | 22.86 | 3 | 1.65 | 113.16 | |
| 64 | 3782476218800 | 4782191810500 | BRACKET | AA1071740113 | 40x90 | P | MF | 0.18 | 0.05 | 227.35 | 3 | 0.06 | 40.92 | FERROUS |
| 65 | 3782476218900 | 3782476218900 | CABLE ASSY 3W094 | - | - | A | MF | - | 2.23 | - | 3 | - | 0 | |
| 65 | 3782476218900 | 37824762189001 | CONNECTOR MS3470W10- | W97050707147 | - | I | BO | - | 0.02 | 580.15 | 3 | 0 | 1740.45 | |
| 65 | 3782476218900 | 3782476218900100 | LOCTITE GRADE 242 | W97039101041 | - | R | - | 0.03 | 0.05 | 588.58 | 3 | 0.01 | 1765.74 | |
| 65 | 3782476218900 | 378247621890011 | CHS HD SCR, M2.5X4, | W97012700211 | - | I | MF | - | 0 | 2.96 | 12 | 0 | 8.88 | |
| 65 | 3782476218900 | 37824762189002 | ADAPTER M85049/11-11 | W97050102067 | - | I | BO | - | 0.06 | 3078.48 | 3 | 0 | 9235.44 | |
| 65 | 3782476218900 | 37824762189003 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 15 | 0 | 1324.98 | |
| 65 | 3782476218900 | 37824762189004 | CABLENAV14 CS0.35-O- | W97055801290 | - | R | - | 15 | 0.25 | 609.41 | 3 | 5 | 9141.15 | |
| 65 | 3782476218900 | 37824762189005 | TYPE-M23053/5-103-9, | W97054401085 | - | R | - | 0.66 | 0.01 | 55.64 | 3 | 0.22 | 36.72 | |
| 65 | 3782476218900 | 37824762189006 | TERM, CRIMP MS25036- | W97055102049 | - | I | BO | - | 0 | 16.25 | 18 | 0 | 48.75 | |
| 65 | 3782476218900 | 37824762189007 | HT SHRINK TUBE,4.8-5 | W97054401360 | - | R | - | 0.33 | 0.02 | 7.7 | 3 | 0.11 | 2.54 | |
| 65 | 3782476218900 | 37824762189008 | SOLDER SLEEVE M83519 | W97054502027 | - | I | BO | - | 0 | 149.76 | 9 | 0 | 449.28 | |
| 65 | 3782476218900 | 37824762189009 | WIRENAV14UG-N-0.35-4 | W97055801281 | - | R | - | 4.95 | 0.4 | 22.86 | 3 | 1.65 | 113.16 | |
| 65 | 3782476218900 | 4782191810500 | BRACKET | AA1071740113 | 40x90 | P | MF | 0.18 | 0.05 | 227.35 | 3 | 0.06 | 40.92 | FERROUS |
| 66 | 3782476219000 | 3782476219000 | CABLE ASSY 3W095 | - | - | A | MF | - | 2.18 | - | 3 | - | 0 | |
| 66 | 3782476219000 | 37824762190001 | CONNECTOR MS3470W10- | W97050707147 | - | I | BO | - | 0.02 | 580.15 | 3 | 0 | 1740.45 | |
| 66 | 3782476219000 | 3782476219000100 | LOCTITE GRADE 242 | W97039101041 | - | R | - | 0.03 | 0.05 | 588.58 | 3 | 0.01 | 1765.74 | |
| 66 | 3782476219000 | 378247621900011 | CHS HD SCR, M2.5X4, | W97012700211 | - | I | MF | - | 0 | 2.96 | 12 | 0 | 8.88 | |
| 66 | 3782476219000 | 37824762190002 | ADAPTER M85049/11-11 | W97050102067 | - | I | BO | - | 0.06 | 3078.48 | 3 | 0 | 9235.44 | |
| 66 | 3782476219000 | 37824762190003 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 15 | 0 | 1324.98 | |
| 66 | 3782476219000 | 37824762190004 | CABLENAV14CS0.35-O-3 | W97055801290 | - | R | - | 14.55 | 0.25 | 609.41 | 3 | 4.85 | 8866.92 | |

| | | | | | | | | | | | | | | |
|----|---------------|-----------------|----------------------|--------------|-------|---|----|------|------|---------|----|------|----------|-------------|
| 66 | 3782476219000 | 37824762190005 | TYPE-M23053/5-103-9, | W97054401085 | - | R | - | 0.66 | 0.01 | 55.64 | 3 | 0.22 | 36.72 | |
| 66 | 3782476219000 | 37824762190006 | TERM, CRIMP MS25036- | W97055102049 | - | I | BO | - | 0 | 16.25 | 18 | 0 | 48.75 | |
| 66 | 3782476219000 | 37824762190007 | HT SHRINK TUBE4.8-5M | W97054401360 | - | R | - | 0.33 | 0.02 | 7.7 | 3 | 0.11 | 2.54 | |
| 66 | 3782476219000 | 37824762190008 | SOLDER SLEEVE M83519 | W97054502027 | - | I | BO | - | 0 | 149.76 | 9 | 0 | 449.28 | |
| 66 | 3782476219000 | 37824762190009 | WIRENAV14UG-N-0.35-4 | W97055801281 | - | R | - | 4.95 | 0.4 | 22.86 | 3 | 1.65 | 113.16 | |
| 66 | 3782476219000 | 4782191810500 | BRACKET | AA1071740113 | 40x90 | P | MF | 0.18 | 0.05 | 227.35 | 3 | 0.06 | 40.92 | FERROUS |
| 67 | 2782446201500 | 2782446201500 | CABLE 1W069 | - | - | A | MF | - | 2.2 | - | 3 | - | 0 | |
| 67 | 2782446201500 | 27824462015001 | CONNECTOR MS3456W16S | W97050706159 | - | I | BO | - | 0.04 | 3337.35 | 3 | 0 | 10012.05 | |
| 67 | 2782446201500 | 278244620150012 | GASKET | W97015701995 | - | I | BO | - | 0 | 252.5 | 3 | 0 | 757.5 | |
| 67 | 2782446201500 | 27824462015002 | ADAPTER M85049/9-11W | W97050102377 | - | I | BO | - | 0.1 | 1375.62 | 3 | 0 | 4126.86 | |
| 67 | 2782446201500 | 27824462015003 | CABLE MARKER LABEL, | W97054103130 | - | I | BO | - | 0.01 | 441.66 | 27 | 0 | 1324.98 | |
| 67 | 2782446201500 | 27824462015004 | NAV14 FN 03-O-1.0 EM | W97055801494 | - | R | - | 55.5 | 1.5 | 229.85 | 3 | 18.5 | 12756.68 | |
| 67 | 2782446201500 | 27824462015005 | HTSHRINKTUBE,12-12.7 | W97054401352 | - | R | - | 3.6 | 0.01 | 14.55 | 3 | 1.2 | 52.38 | |
| 67 | 2782446201500 | 27824462015006 | NAV14 UG-N-0.50-4, L | W97055801478 | - | R | - | 0.66 | 0 | 26.27 | 3 | 0.22 | 17.34 | |
| 67 | 2782446201500 | 27824462015007 | CONNECTOR MS3456W16S | W97050706167 | - | I | BO | - | 0.04 | 4763.26 | 3 | 0 | 14289.78 | |
| 67 | 2782446201500 | 27824462015008 | ADAPTER M85049/11-11 | W97050102024 | - | I | BO | - | 0.05 | 3076.46 | 3 | 0 | 9229.38 | |
| 67 | 2782446201500 | 4782511810900 | SLEEVE | AA1210214113 | 38 | P | MF | 1.02 | 0.32 | 339.33 | 3 | 0.34 | 346.12 | NON-FERROUS |
| 67 | 2782446201500 | 4782511811000 | GLAND | AA1210214083 | 30 | P | MF | 0.42 | 0.08 | 338.15 | 3 | 0.14 | 142.02 | NON-FERROUS |
| 67 | 2782446201500 | 4782511811100 | WASHER | AA1071740075 | 20x20 | P | MF | 0.03 | 0.01 | 228.45 | 6 | 0.01 | 6.85 | FERROUS |

Total cost: 5656938.18

Total Weight: 2034.93 Kg



BHARAT HEAVY ELECTRICALS LIMITED

HEEP-HARIDWAR, UTTARAKHAND (249403)

General Instructions and Standard Terms & Conditions for bidding against Tender Enquiry (GISTC)

For Indian Bidders (Version May-2024, Rev: 07)

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1. GENERAL.

These general terms & conditions shall apply to all the Tender Enquiries, notice inviting tenders, request for quotations concerning the supply of goods and / or rendering of services to Bharat Heavy Electricals Ltd., HEEP, Haridwar (hereinafter referred to as BHEL or the Purchaser). In case of placement of order these conditions will become part of Purchase Order (P.O) until unless the deviations are specifically agreed by BHEL.

2. ORIGIN OF QUOTATION.

"A bidder shall not have conflict of interest with other bidders. Such conflict of interest can lead to anti-competitive practices to the detriment of Procuring Entity's interests. **The bidder found to have a conflict of interest shall be disqualified.** A bidder may be considered to have a conflict of interest with one or more parties in this bidding process, if:

- they have controlling partner (s) in common; **or**
- they receive or have received any direct or indirect subsidy/ financial stake from any of them; **or**
- they have the same legal representative/agent for purposes of this bid; **or**
- they have relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the bid of another Bidder; **or**
- Bidder participates in more than one bid in this bidding process. Participation by a Bidder in more than one Bid will result in the disqualification of all bids in which the parties are involved. However, this does not limit the inclusion of the components/ sub-assembly/ Assemblies from one bidding manufacturer in more than one bid; **or**
- In cases of agents quoting in offshore procurements, on behalf of their principal manufacturers, one agent cannot represent two manufacturers or quote on their behalf in a particular tender enquiry. One manufacturer can also authorise only one agent/dealer. There can be only one bid from the following:
 - The principal manufacturer directly or through one Indian agent on his behalf; and
 - Indian/foreign agent on behalf of only one principal;**or**
- A Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the contract that is the subject of the Bid; **or**
- In case of a holding company having more than one independently manufacturing units, or more than one unit having common business ownership/management, only one unit should quote. Similar restrictions would apply to closely related sister companies. Bidders must proactively declare such sister/ common business/ management units in same/similar line of business. "

3. SUBMISSION OF TENDER.

- Bid / Quotation must be enclosed in sealed cover on which tender enquiry number and the due date MUST BE written and be invariably sent under REGISTERED POST / SPEED POST / COURIER / Dropped in the Tender Box: addressed as follows:

Quotation against Enquiry No. _____

Dated: _____

Due on: _____

To,

**THE HEAD OF MATERIALS MANAGEMENT,
Heavy Electrical Equipment Plant,
Bharat Heavy Electricals Limited,
HARIDWAR-249403 (Uttarakhand), INDIA.**

- TENDER ROOM is located at: Room No. - 415, 4th Floor, Main Admin. Building, BHEL-HEEP, Haridwar.



BHARAT HEAVY ELECTRICALS LIMITED

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- c) In case of Three / Two Part Bid, technical bid containing technical offer, duly signed and un-priced copy of the Price Bid should be kept in one envelope. Price Bid containing only the price should be kept in a separate envelope. All envelopes indicating Part-1 or Part-2 or Part-3 as the case may be to be put in a bigger envelope. Please note that un-priced bid should be the exact replica of price bid but without prices.
- d) The bid / quotation must be posted before due date, keeping allowance for postal transit time. Quotations sent by any mode but not received in time will be ignored. Tender received through authorized E-mail is also acceptable. However, in time submission of tender in tender box shall be the responsibility of the bidder, sent through any mode. Documents submitted with the offer / bid shall be signed and stamped in each page by authorized representative of the bidder.
- e) Any additional documents submitted by supplier / bidder, during processing of registration application / tender or after placement of order shall not be accepted unless it is submitted with forwarding letter and duly signed and stamped.
- f) The bids of the bidders who are on the banned list and also the bids of the bidders, who engage the services of the banned firms, shall be rejected. The cutting / overwriting in the bid / offer must be duly attested by the signatories to the bid. The list of firms banned by BHEL is available on BHEL web site www.bhel.com.
- g) Being PMD vendor, if you are not quoting against this tender enquiry, please send your regret letter positively for our reference with valid reasons for not participating in the tender enquiry. Repeated lack of response on the part of bidder may lead to deletion such PMD vendor from BHEL's approved vendor list.
- h) The bidders will submit Integrity Pact, duly signed by its authorized signatory, along with their bids wherever estimated tender value is Rs. 2 Crore or more.
- i) In case of open tender, technically qualified unregistered bidders may apply online for registration through <http://www.bhel.com/index.php/vender>.
- j) BHEL reserves the right to award tendered quantities among more than one bidder (after acceptance of L1 price by the other bidders). BHEL can also consider awarding of part of the tendered quantity to other than L-1 bidder at L1 counter offered rates, if the quantity offered by the L-1 bidder is less than the quantity tendered for.
- k) In case of e-Tendering (Online bidding through e-portal), offline bid submitted in hard copy or in any other form by the vendor / supplier will not be accepted and will be rejected out rightly. Only e-portal bid will be accepted.

4. TENDER OPENING.

Tender opening is scheduled to start in the Tender Room at 2:00 PM, on the due date. Therefore, bid / quotations must reach this office / tender Box latest by 1:45 PM on due date. Only participating bidders are allowed to attend tender opening. **TENDERS RECEIVED AFTER THE SPECIFIED TIME OF THEIR 'SUBMISSION' WILL BE TREATED AS LATE TENDERS AND SHALL NOT BE CONSIDERED UNDER ANY CIRCUMSTANCES.** The bidders or their authorized representatives may be allowed to attend tender opening if duly authorized by their principals, through a tender specific letter on that particular day. General authorization letter is not acceptable.

Note: - Foreign bidders willing to attend the bid opening has to provide the requisite documents to the concerned Purchase executives for arranging gate pass for them.

5. SPECIFICATION, DRAWINGS & STANDARD.

- a) Bidders must give their detailed specification in the quotation along with relevant technical literature / catalogue etc. against the tender enquiry.
- b) The Bid should be accompanied with relevant copies of catalogues, drawings or specification as per tender enquiry.



BHARAT HEAVY ELECTRICALS LIMITED

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If these documents are not furnished, the offer is liable to be rejected.

- c) Wherever national / international (N/IN) standards are referred, the latest N/IN standards are to be followed. Mention year & date of standard revision that shall be followed for the supply.
- d) All Drawings and Standards are proprietary of BHEL. It must not be used in anyway detrimental to the interest of BHEL or without permission of BHEL.

6. PRICE SCHEDULE.

- a) Kindly quote your prices in figures and words both. In case of any discrepancy in value, the prices quoted in words shall be considered for evaluation and establishing L1 status.
- b) Prices quoted should not be more than the prices quoted to any other BHEL units / offices / divisions. Vendor to submit copy of latest Purchase Order placed by any unit of BHEL for similar items in the technical bid. In case no order has been placed on such items, specific confirmation that no order has been placed on such items should be provided.
- c) Prices should be quoted on F.O.R. Destination basis. Transit insurance shall be arranged by BHEL and not to be included in the prices. The offers quoted on other than F.O.R destination basis may result in non-consideration of such bids.
- d) In case BHEL accepts the EX-Works prices, such offers will be loaded by 1.5% of EX-Works value towards freight or with actual freight charges as per BHEL freight rate contract whichever is higher.
- e) In case of Indigenous items covered by DGS & D Rate Contract, the bidders should submit latest valid copy of the rate contract along with bid / quotation
- f) Applicable **IGST / CGST / SGST** and any other statutory levy should be indicated separately and clearly in the bid / quotation.

- g) Bidders can dispatch goods through any Indian Bank Association approved transporters having their branch at HARIDWAR / destination. If material is dispatched through other than Indian Bank Association approved transporter, material to be delivered on door delivery BHEL Stores basis.
- h) In case of dispatch of material through any other unapproved transporter, payment shall be made only after receipt of material and any additional charges payable to the transporter shall be to the bidder's account.
- i) Any demurrage / godown rent payable to the transporter / or to godown's owner due to any delay attributed by the supplier shall be recovered from supplier's account.
- j) Currency of Evaluation shall be INR.

NB: Financial evaluation of L1, L2Status will be on the basis of Landed Cost to BHEL.

7. REVERSE AUCTION.

Wherever RA is declared in the special terms and conditions of tender enquiry, following shall be applicable and Bidders to confirm the same:

"BHEL shall be resorting to Reverse Auction (RA) (Guidelines as available on www.bhel.com) for this tender. RA shall be conducted among all the techno-commercially qualified bidders.

Price bids of all techno-commercially qualified bidders shall be opened and same shall be considered as initial bids of bidders in RA. In case any bidder(s) do(es) not participate in online Reverse Auction, their sealed envelope price bid along with applicable loading, if any, shall be considered for ranking."

8. DELIVERY TERMS.

- a) Goods shall be delivered on 'FOR Destination' basis to the named destination unless otherwise called for in the tender enquiry.
- b) Loading on account of 3rd party inspection charges in case of Indian bidders shall be 0.20%.



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9. LIQUIDATED DAMAGES (LD) FOR LATE DELIVERY.

a) Where items of Purchase Order are independently usable.

Liquidated Damages (LD) for Late Deliveries shall be applicable @0.5% per week or part thereof on the value of respective delayed supplies subject to a maximum of 10% of the value of respective delayed supplies. Value of delayed supplies will mean the Gross Value payable to the vendor (Before LD) against such supplies excluding taxes and duties.

b) Where the total items are required for a main equipment and items are interdependent.

Liquidated Damages (LD) for Late Deliveries shall be applicable @0.5% per week or part thereof on total value of Purchase Order subject to maximum of 10% of the total value of Purchase Order. Purchase Order value for this purpose shall be the Total Gross Value payable to the vendor (Before LD) excluding taxes and duties.

c) Bidders are requested to quote the best delivery meeting the delivery requirements. BHEL reserves the right to reject the offers not meeting BHEL's delivery requirement.

d) Commencement of delivery period shall be reckoned from the date of PO / LOI or any other agreed milestone.

e) Bidder shall deliver the goods in the manner and schedule agreed under the terms and conditions of Purchase order.

f) DELIVERY IN CASE OF REJECTION: In case the material is rejected, then date of replacement will be considered as the actual date of delivery.

g) DELIVERY AGAINST BANK DOCUMENTS: In case payment terms quoted by bidder are documents through bank, and the delivery terms being "FOR Haridwar / FOR Transporter Go-down" then date of delivery will be date of intimation by transporter / bidder of delivery of material at Haridwar for the LD purpose.

h) Where the payments are through bank, the documents may be presented for negotiation to BHEL authorized / nominated bank.

i) Payment of Liquidated Damages (LD) shall not in any way relieve the vendor from any of its obligations & liabilities under the contract.

10. PAYMENT TERMS.

a) BHEL's standard payment term is Payment after receipt and acceptance of materials / items at HEEP, BHEL-Store or at desired destination unless otherwise specified in Special Terms attached to the tender enquiry.

b) BHEL reserves the right to accept or reject the offer of the bidder who quotes the payment term other than BHEL's standard payment term.

c) Loading on account of deviation in payment terms shall be done as per extant rules of BHEL-Haridwar.

d) 100% payment along with taxes, freight & insurance will be made after receipt and acceptance of material and within 75 days from the date of invoice subject to submission of non-discrepant documents within 15 days of supply as per terms and conditions of Purchase Order. In case any discrepancy found in the documents, BHEL will notify the same to vendor within 7 days of receipt. Vendor has to clear all the discrepancies in one go within 7 days thereafter else the payment of vendor may get delayed.

e) For MSEs (covered under MSME Act) which are registered and periodically renewed with BHEL, the payment will be made within 45 days or as prescribed in the relevant act.

f) Adherence to the above time schedule of payment is contingent upon Vendor complying with GST Rules w.r.t availment of Input Tax Credit by BHEL.

g) In case GST credit is delayed / denied to BHEL, due to non / delayed receipt of goods and / or tax invoice or expiry of the timeline prescribed in GST Law for availing such ITC, or any other reason not attributable to BHEL, GST amount shall be recoverable from Vendor along with interest levied / leviable on BHEL.

h) The taxes and duties that are reimbursed would be the ones applicable as on the contractual Purchase order delivery date or the amount actually paid whichever is less.



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i) **The loading criteria for the different payment terms shall be as under:**

| Payment Terms | Days of Loading |
|--|---|
| After Receipt & Acceptance of material within 75 days of supply. | No Loading |
| Against Delivery at BHEL-Stores Haridwar. | 45 |
| Against documents through bank (CAD): | 45 |
| Letter of Credit (LC) | 120 |
| Usance LC | No Loading if usance period is > 120 Days. |
| | Loading of days' difference i.e. difference between 120 days and usance period if the usance period is < 75 days. |
| Advance | Delivery Period + 120 Days - Advance Payment Days. |

11. TAXES & DUTIES.

- a) The bidder to specify in their offer (part 1 bid) the category of their registration under GST like Registered, Unregistered and composite dealer.
- b) The provisional GST registration number of Bharat Heavy Electrical Ltd, Heavy Electricals Equipment Plant, Ranipur, Haridwar is "05AAACB4146P1ZL" with state Code as "05" and State Name as "Uttarakhand".
- c) Please quote our provisional GST registration number in all invoices raised for supply of goods and services under GST regime and also ensure filing of timely return and payment of tax and compliance of other applicable provisions on supplier under GST regime.
- d) No GST will be reimbursed to unregistered or composite dealer. In the event, any GST is quoted by composite dealer, the same shall be added to the cost of supply in evaluating the bid.
- e) Since, input credit of GST will be available to BHEL-Haridwar only after correct filing of return and payment of applicable GST by supplier, reimbursement of GST shall be made by

BHEL-Haridwar on matching of vendor inputs at GST portal, ensuring availability of input credit to BHEL Haridwar. Payment of GST will be made to vendor after matching of input credit and vendor to ensure submission of their invoices along with consent to accept payment of tax after such matching in all cases where bills are submitted directly to BHEL-Haridwar or through bank or under LC or through any other mode.

- f) In the event of any disallowance of input credit or applicability of interest or any other financial liability arises on BHEL-Haridwar due to any default of supplier under GST, such implication shall be to supplier's account.
- g) In the event of any change in the status of the vendor after the submission of the bid but before the supply, GST applicable at the time of supply or in the bid, based on the registration status of the vendor, whichever is lower shall be payable.
- h) Where ever applicable If PAN (Permanent Account Number) of the recipient is not available, income tax is deductible either at the normal rate or at the rate of 20 percent, whichever is higher as per Section 206AA of Indian Income Tax Act 1961.
- i) The bidder shall clearly indicate HSN (*Harmonised System Nomenclature*) / SAC (*Service Accounting Code*), its description and applicable rate of GST for each item in his techno-commercial bid.
- j) Statutory Variation in Taxes & duties as applicable at the time of supply shall be payable. However, in the event of no change in law but bidder quoting certain tax structure in bid document which is lower than the applicable one, such amount shall be the maximum amount of tax that can be claimed by bidder.
- k) **IMPORTED GOODS OFFERED BY INDIAN BIDDERS AGAINST DEALER INVOICE:** Wherever the material being offered is imported, the bidder must quote the prices inclusive of IGST. The rate and value of IGST as included in the price must be indicated separately. In case quantum of IGST is not mentioned by the bidder the same will not be considered for



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evaluation. However, bidder will have to pass on the benefit of IGST to BHEL at the time supply.

- l) In case of directly dispatchable items to Customer's Site, BHEL-Haridwar will inform the GST registration number of the respective customer which must be mentioned on the vendor's invoice. Vendor to ensure availability of such information from BHEL-Haridwar before dispatch of any material. However, while filing GSTN-1, BHEL Haridwar GSTN number to be quoted.

Note: - Vendors must ensure compliance of all the applicable rules and procedure as envisaged in the GST Regime. Any loss to BHEL-Haridwar due to fault / non-compliance by the vendor will be to the vendor's account.

12. BANK GUARANTEE.

In case the bank guarantees are required to be deposited towards security deposit/performance guarantee or for any other purpose as per the terms of this tender enquiry, such bank guarantees of the requisite value in the denominated currency of the purchase order should be from one of the Indian branch of BHEL consortium banks and the bank guarantee should be in the proforma as prescribed by BHEL. The proforma of bank guarantee and the list of consortium banks are displayed at BHEL website www.bhelhwr.co.in. However, in case the bank guarantee is not from BHEL consortium banks, then the bidder has to get the bank guarantee confirmed from one of the Indian branch of BHEL consortium banks and the bank charges for such confirmation will be borne by the bidder.

13. GUARANTEE / WARRANTY AND CORRESPONDING REPAIRS / REPLACEMENT OF GOODS.

Goods shall comply with the specifications for material, workmanship and performance. Unless otherwise specified, the warranty shall be for a period of 18 months from the date of receipt. If the delivery is found non-compliant during the warranty period, leading to rejection, the Seller shall arrange free replacement / repair of goods, within one month from the date of intimation or any mutually agreed period. The rejected goods shall be taken away by the Seller at his cost and

replaced on Delivered Duty Paid (DDP) (FOR - BHEL Stores / designated destination basis) within such period. In the event of the Seller's failure to comply, Purchaser may take action as appropriate, including Repair / Replenish rejected goods & disposal of rejections, at the risk & cost of the Seller. In case the defects attributable to Seller are detected during processing of the goods at BHEL or at our subcontractor's works, the Seller shall be responsible for free replacement / repair of the goods as required by BHEL.

- b) **RETURN OF REJECTED MATERIAL FOR REPLACEMENT:** The bidder shall have to pay 5% incidental charges while taking back supplied material if it is found rejected on receipt. The rejected material shall be sent back only after receipt of replacement / submission of BG / refund of amount paid.

14. QUALITY REQUIREMENT.

Your bid / quotation should have specific confirmation regarding meeting all our quality requirements such as. (i) Test Certificate (TC), (ii) Guarantee Certificate (GC) / Warranty Certificate (WC), (iii) Quality Plan (QP) (if applicable); and (iv) Pre-Dispatch Inspection at your works (if applicable).

15. VALIDITY.

The quotation should be valid for a minimum period of 90 days effective from the date of opening of tender, unless otherwise specified in the tender enquiry.

16. RIGHT OF ACCEPTANCE.

- a) **BHARAT HEAVY ELECTRICALS LIMITED HARIDWAR** reserves the right to reject any or all the bids / quotations without assigning any reason thereof. BHEL also reserves the right to increase or decrease the tendered quantities. Bidders should be prepared to accept order for reduced quantity without any extra charges.
- b) Any discount / revised offer / bids submitted by a bidder on its own shall be considered, provided it is received on or before the due date and time of offer / bid submission (Part-1). Conditional discounts shall not be considered for evaluation of tenders.



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- c) Unsolicited discounts / revised offers / bids given after Part-1 bid opening shall not be accepted. No change in price will be permitted within the validity period asked for in the tender enquiry.
- d) In case of changes in scope and / or technical specification and / or commercial terms & conditions having price implication, techno-commercially acceptable bidders shall be asked by BHEL to submit the impact of such changes on their price bids. In case a bidder opts to submit revised price bid instead of impact called for then the latest price bid shall prevail. However, in both situations, original price bid will be necessarily opened.
- e) The bidder whose bid is technically not accepted will be informed & EMD wherever submitted shall be returned after finalization of contract. EMD shall be forfeited in the event of bidder opting out after tender opening.
- f) BHEL reserves the right to short close the existing Purchase Order / Rate Contract / Work Order or any extension thereof at any stage.

17. TRANSIT INSURANCE.

- a) Transit Insurance will be covered by BHEL under its open Insurance Policy. Seller shall inform dispatch particulars (Purchase Order, RR /GR, Invoice value etc.) to "Finance department (Store bill Section), BHEL Ranipur, Haridwar (Uttarakhand-India) with value of consignment to the Purchaser within 07 days of dispatch for BHEL to arrange insurance coverage in its policy. Failure on the part of seller to inform dispatch particulars will make him liable to pay for any transit damages / losses suffered by the Purchaser.
- b) If Quoted Prices are inclusive of transit insurance, no weightage shall be given while evaluating the bids for Cost of Insurance, being in BHEL Scope.

18. RISK PURCHASE.

In case of abnormal delays (beyond the maximum late delivery period as per LD clause) in supplies / defective supplies or non-fulfillment of any other terms and conditions given in Purchase Order, BHEL may cancel the Purchase Order in full or part thereof, and may also make the purchase of such material from elsewhere / alternative source at the risk and cost of the supplier. BHEL will take all reasonable steps to get the material from alternate source at optimum cost. If bidder does not agree to the above Risk Purchase Clause, BHEL reserves the right to reject the offer. In case for compelling reasons BHEL accepts the offer without acceptance of this clause by the bidder and in the eventuality of Risk Purchase, appropriate action will be taken as per BHEL extant rules. This will be without prejudice to any other right of BHEL under the contract or under General Law.

19. FORCE MAJEURE CLAUSE.

Notwithstanding any other thing contained anywhere else in the contract or PO (Purchase Order), In case the discharge of obligation under the contract by either party is impeded or made unreasonably onerous, neither party shall be considered in breach of the contract to the extent that performance of their respective obligation is prevented by an event of Force Majeure that arises after the effective date (PO date).

In the above clause, Force Majeure means an event beyond the control of the parties to the contract which prevents a party from complying with any obligation of the contract including but not limited to:

- a) Act of God (Such as but not limited to earthquake, drought, tidal waves, floods etc.).
- b) War (whether war be declared or not), Hostilities Invasion, Act of foreign enemy etc.
- c) Rebellion, revolution, insurrection, civil war etc.
- d) Contamination of Radio Activity from any nuclear fuel or from any other nuclear waste or any other hazardous materials.
- e) Riots, commotions, strike unless restricted to the employees of supplier.
- f) Acts of terrorism.



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- g) Other unforeseeable circumstances beyond the control of the parties and which the affected party cannot avoid even by using its best efforts.
- h) Cancellation of contract by customer.
- i) Change in law / government. Regulation making the performance impossible.
- j) Pandemic or Epidemic.

The party claiming to be affected by force majeure shall notify the other party in writing immediately without delay on the intervention and on the cessation of such circumstances.

Irrespective of any extension of time, if an event of force majeure occurs and its effect continues for more than 180 days the affected party shall have right to cancel the contract.

As soon as reasonably practicable following the date of commencement of a Force Majeure Event, and within a reasonable time following the date of termination of a Force Majeure Event, either Party invoking it shall submit to the other Party reasonable proof of the nature of the Force Majeure Event and of its effect upon the performance of the Party's obligations under this Agreement.

The party shall, and shall ensure that its Subcontractors shall, at all times take all reasonable steps within their respective powers and consistent with Good Operating Practices (but without incurring unreasonable additional costs) to:

- a) Prevent Force Majeure Events affecting the performance of the party's obligations under this Agreement.
- b) mitigate the effect of any Force Majeure Event and
- c) Comply with its obligations under this Agreement.

If the war like situation has developed in a country where a seller's works is located in this P.O. or there is political instability and Indian Embassy located in that country forbids or advises for not having any business dealing with the sellers located in such zone / region/ country, then BHEL reserves the right to cancel the order.

20. NON-DISCLOSURE AGREEMENT.

All Drawing and Technical Documents relating to the product or its manufacture submitted by one party to the other, prior or

subsequent to the formation of contract, shall remain property of the submitting party. Drawing, technical documents or other technical information received by one party, shall not without the consent of the other party, be used for any other purpose than that, for which they were provided. Such technical information shall not without the consent of the submitting party, otherwise be used or copied, reproduced, transmitted or communicated to a third party. Patterns supplied by BHEL will remain BHEL's property which shall be returned by the bidder on demand to BHEL. Bidder shall in no way share or use such intellectual property of BHEL to promote his own business with others or to gain a commercial advantage. BHEL reserves the right to claim damages from the bidder, or take appropriate action as deemed fit against the bidder, for any infringement of the provisions contained herein as available under law or equity.

21. SETTLEMENT OF DISPUTES / ARBITRATION.

In case of any dispute arising out of as in connection with this contract, the same shall be referred to arbitration under Arbitration & Conciliation Act 1996 of a sole arbitrator who shall be appointed by mutual consent of the parties. The seat & venue of arbitration shall be Haridwar.

The proceedings shall be conducted in English. The Governing law of contract shall be the substantive law of India.

22. WHARFAGE / DEMURRAGE RESPONSIBILITY.

In the event of delay in receipt of documents by Manager (Stores-Shipping) BHEL-Haridwar and in case where dispatches are made through Unapproved Transporter the sole responsibility for wharfage / demurrage for such delay shall be that of supplier.

23. CONDITIONS FOR AVAILING MICRO & SMALL ENTERPRISES (MSE'S) BENEFITS.

- a) "MSE Suppliers can avail the intended benefits only if they submit along with the offer, attested copies of either EM II certificate having deemed validity (**five years** from the date of issue of acknowledgement in EM II) or valid NSIC certificate or EM II certificate along with attested copy of a CA certificate



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(Format enclosed at annexure-1 where deemed validity of EM II certificate of five years has expired) applicable for the relevant financial year (latest audited). Date to be reckoned for determining the deemed validity will be the date of bid opening (Part 1 in case of two-part bid) or vendor has to give Udyog Adhar Memorandum (UAM). Non submission of such documents will lead to consideration of their bid at par with other bidders. No benefit shall be applicable for this enquiry if any deficiency in the above required documents is found or the requisite documents are not submitted before price bid opening. If the tender is to be submitted through e-procurement portal, then the above required documents are to be uploaded on the portal. Documents should be notarized or attested by a Gazetted officer. **UAM need not required to be notarized or attested.**

b) Any new supplier will be eligible for registration with BHEL as MSE supplier provided at least any one of the following documents are submitted along with application for registration: -

1. Udyog Adhar Memorandum (UAM).
2. Valid National Small Industries Commission (NSIC) Certificate.
3. Entrepreneurs Memorandum part II (EM II) certificate (valid based on deemed validity of 5 years) or
4. EM II certificate along with attested copy of CA Certificate (as per prescribed format at annexure-A) applicable for the relevant financial year (latest audited), where the deemed validity of EM II is over.
5. However, credentials of all MSE suppliers will be verified before advancing the intended benefits.
6. MSE bidders claiming SC/ST status will have to submit SC/ST certificate of the Proprietor from competent authority. Attested (notarized or attested by Gazetted officer) copy to be submitted along with the offer.
7. In case techno-commercial accepted bidders include MSE source and their prices (based on landed cost – considering quoted prices) are within the price band of 15% w.r.t. L-1 bidder, then BHEL can offer **25%** of quantity of respective item (rounded off to nearest number) to MSE bidders at L-1 price and in case, more than one MSE bidder is in 15 % band and the same is accepted by more than one MSE bidders then **25%** quantities of respective items will be considered for ordering on proportionate basis amongst MSE bidders.

8. There will be minimum of **3%** reservation for women owned MSEs within the above mentioned 25% reservation.
9. The reservation for MSEs owned by SC/ST will be **6.25%** { 25% out of target of 25% - refer para 4 of Public Procurement Policy for the Micro and Small Enterprises(MSEs)}.
10. The definition of MSEs owned by Women Entrepreneurs is clarified as under:
 - a) In case of proprietary MSE, proprietor shall be Woman.
 - b) In case of partnership MSE, the Woman partners shall be holding at least 51% of share in the unit.
 - c) In case of Private Limited companies, at least 51% share shall be held by Women promoters.
11. The definition of MSEs owned by SC/ST is clarified as under:
 - a) In case of proprietary MSE, proprietor(s) shall be SC/ST.
 - b) In case of partnership MSE, the SC/ST partners shall be holding at least 51% of shares in the unit.
 - c) In case of Private Limited companies, at least 51% share shall be held by SC/ST promoters.
12. While distributing the **25%** quantity amongst MSE bidders the decimal points in quantity shall be ignored for all the bidders except the L-1 amongst MSE bidders. Balance quantity after allocating the quantity to other MSE bidders ignoring the quantities in decimal, shall be given to L-1 (amongst MSE) bidder. However, if there are more than one MSE bidder at the same price level than preference for additional quantities due to ignoring off the decimal (as mentioned above) shall be given to the bidder offering favorable terms to BHEL and if the conditions offered are also same then preference will be given to the bidder having high SPR rating.
13. In case there are more than one MSE bidders (with different landed cost to BHEL) within 15% price band of lowest bidder and quantity to be offered is 1 no. only, then preference shall be given to the MSE bidder with lowest landed cost.
14. In case there are more than one MSE bidders (with same landed cost to BHEL) within 15% price band of lowest bidder and quantity to be offered is 1 no. only, then preference shall be given first, based on the favorable terms in the bid and in case terms are also same, the bidder with high SPR rating shall be given preference.
15. If L1 bidder is MSE bidder, entire quantity will be given to such MSE bidder only.



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16. Note: It may however be noted that MSE guidelines as on date (Date of Technical Bid Opening Part-1) shall prevail.

17. "As per the OM No. F.No. 1(2)(1)/2016-MA dtd. 09.02.2017 issued from the Office of Development Commissioner (Micro, Small & Medium Enterprises), "Traders and agents should not be allowed to avail the benefits extended under the PP Policy."

In view of this, it is clarified that benefits of MSE (such as EMD Waiver, Tender fee exemption, Price preference, Payment preference etc.) will be given only to those MSE Vendors who are manufacturers of offered items against the NIT. No MSE benefits shall be provided to Agents / Stockists / Dealers / Traders etc. for the items offered but not manufactured by themselves."

24. INFORMATION TO THE BIDDERS.

a) Purchase related information is available at our Business-to-Business (B2B) Portal available on our website <https://hwr.bhel.com>. The user ID & password can be obtained by sending a request to concerned purchase executives.

b) Intimate your change in mail address or communication address or changes, if any, by email to AGM (SDX/MM) giving your bidder Code.

c) Please resolve your rejections and unexecuted overdue purchase order immediately which are posted at our B2B Portal, which can be visited through our site <https://hwr.bhel.com>

d) Copy of this Tender Enquiry is being sent through the post.

e) The Bidder declares that they will not enter into any illegal or undisclosed agreement or understanding, whether formal or informal with other bidder(s). This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to introduce cartelization in the bidding process.

In case, the bidder is found having indulged in above activities, suitable action shall be taken by BHEL as per extant policies/guidelines.

f) Supplier must upload digitally signed e-Invoice on B2B portal for processing of Bills.

In other cases, inked signed hard copy of Invoice to be submitted for processing of Bills.

25. MAKE IN INDIA (GOVT-NOTIFICATION).

A. This tender enquiry shall be governed by notification no. P-45021/2/2017-PP (BE-II) dated 04.06.2020 of government of INDIA and subsequent circulars issued afterwards. Accordingly, the minimum local content, the margin of purchase preference and the procedure for preference to make in INDIA shall be adhered.

B. The margin of purchase preference shall be 20%.

- 'Class-I local Supplier' means a supplier or service provider, whose goods, services or works offered for procurement, has local content equal to or more than 50%, as defined under this order.
- 'Class-II local Supplier' means a supplier or service provider, whose goods, services or works offered for procurement, has local content more than 20% but less than 50%, as defined under this order.
- 'Non- local Supplier' means a supplier or service provider, whose goods, services or works offered for procurement, has local content less than or equal to 20%, as defined under this order.

C. Vendor to specifically confirm if they are Class-I or Class-II local supplier or not as per above mentioned notification.

Accordingly, the 'Class-I local supplier' / 'Class-II local Supplier' at the time of tender, bidding or solicitation shall be required to indicate percentage of local content and provide self-certification that the item offered meets the local content requirement for 'Class-I local supplier' / 'Class-II local Supplier', as the case may be. They shall also give details of the location(s) at which the local value addition is made.

D. In cases of Procurement for a Value in Excess of Rs. 10 Crores, the 'Class-I local supplier' / 'Class-II local Supplier' shall be required to provide a Certificate from the Statutory Auditor or Cost Auditor of the Company (in the case of companies) or from a practicing Cost Accountant or practicing Chartered Accountant (in respect of suppliers other than companies) giving the percentage of Local Content.



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E. Requirement of Purchase Preference:

Purchase preference shall be given to 'Class-I local supplier' in procurements undertaken by procuring entities in the manner specified hereunder -

a. In the procurements of goods or works, which are covered by para 3(b) of mentioned Govt. circular and which are divisible in nature, the 'class-I local supplier' shall get purchase preference over 'Class-II supplier' as well as 'Non-local supplier', as per following procedure:

- i. Among All qualified bids, the lowest bid will be termed as L1. If L1 is 'Class-I local supplier', the contract for full quantity will be awarded to L1.
- ii. If L1 bid is not a 'Class-I local supplier', 50% of the order quantity shall be awarded to L1. Thereafter, the lowest bidder among the 'Class-I local supplier' will be invited to match the L1 price for the remaining 50% quantity subject to the class-I local supplier's quoted price falling within the margin of purchase preference, and contract for that quantity shall be awarded to such 'Class-I local supplier' subject to matching the L1 price. In case such lowest eligible 'Class-I local supplier' fails to match the L1 price or accepts less than the offered quantity, the next higher 'Class-I local supplier' within the margin of purchase preference shall be invited to match the L1 price for remaining quantity and so on, and contract shall be awarded accordingly. In case some quantity is still left uncovered on Class-I local supplier, then such balance quantity may also be ordered on the L1 bidder".

b. In the procurements of goods or works, which are covered by para 3(b) of mentioned Govt. circular and which are not divisible in nature, and in procurement of services where the bid is evaluated on price alone, the 'class-I local supplier' shall get purchase preference over 'Class-II supplier' as well as 'Non-local supplier', as per following procedure:

- i. Among all qualified bids, the lowest bid will be termed as L1. If L1 is 'Class-I local supplier', the contract will be awarded to L1.
- ii. If L1 is not 'Class-I local supplier', the lowest bidder among the 'Class-I local supplier', will be invited to match the L1 price subject to Class-I local supplier's quoted price falling

within the margin of purchase preference, and the contract shall be awarded to such 'Class-I local supplier' subject to matching the L1 price.

- iii. In case such lowest eligible 'Class-I local supplier', fails to match the L1 price, the 'Class-I local supplier' with the next higher bid within the margin of purchase preference shall be invited to match the L1 price and so on and contract shall be awarded accordingly. In case none of the 'Class-I local supplier' within the margin of purchase preference matches the L1 prices, the contract may be awarded to the L1 bidder.

c. 'Class-II local supplier' will not get purchase preference in any procurement, undertaken by procuring entities.

F. For this procurement, the local content to categorize a supplier as a Class-I local supplier/ Class-II local supplier/ Non-local supplier and purchase preference to Class-I local supplier, is as defined in Public Procurement (Preference to Make in India), Order 2017 dated 04.06.2020 issued by DPIIT. In case of subsequent orders issued by nodal ministry, changing the definition of local content for the items of the NIT, the same shall be applicable even if issued after issue of this NIT, but before opening of Part-II bids against this NIT.

G. Procurements where estimated value to be procured is less than Rs. 5 lakhs shall be exempted from GOI order No. P-45021/2/2017-PP (BE-II) dated 04.06.2020.

H. For procurement of Goods & Services which are divisible in nature, following shall be operated for **MSE bidders** under Public procurement Policy for the Micro and Small Enterprises (MSEs) Amendment Order, 2019, Ref. No. AA: SSP: MSE: Amndt, dtd. 30.11.2018, Circular No. 44 of 2018-19;-

a. If L1 bid is not from "Class-I local Supplier" and price quoted by MSE bidder falls within the margin of Purchase preference (L1+15% for MSEs), then 25 % of total order quantity of respective item (rounded off to nearest number) shall be awarded to MSE bidder, subject to MSE bidder matching the L1 Price. Out of Remaining 75% quantity, distribution shall be operated as per below sub-clause (2) -

b. If "Class- I Local Supplier" (Next to L1, other than MSE) quoted price falling within the Margin of Purchase Preference, and "Class-I local supplier" matches the L1 price,



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then 50% of remaining Quantity (after allocation of 25% to MSE) i.e. 37.5% shall be awarded to local supplier and 37.5% shall be awarded to foreign bidder.

Note: L1 Price refers to lowest evaluated / landed cost to Company.

For Further details, please refer GOI order no. P-45021 / 2 / 2017 - PP (BE-II) dated 04.06.2020.

26. RESTRICTIONS UNDER RULE 144(XI) OF THE GENERAL FINANCIAL RULES (GFRs), 2017

All provisions of Order No. F.No.6/18/2019-PPD of Department of Expenditure (DoE) shall be applicable for this tender enquiry (Order copy is available at <https://doe.gov.in/procurement-policy-divisions>). Accordingly, any bidder from a country which shares a land border with India (except the countries to which the Govt. of India has extended lines of credit or in which the Govt. of India is engaged in development projects for which list is available at <https://www.mea.gov.in/>) will be eligible to bid in this tender only if the bidder is registered with the Competent Authority as specified in Annex I of the said Order of DoE.

Updated list of the countries to which lines of credit have been extended or in which development projects are undertaken are available on the Ministry of External affairs website (<https://www.mea.gov.in/>)

For the purpose of this order, definition of Bidder from a country which shares a land border with India shall be same as defined in the Annex III of the said order.

Registration with the competent authority as stipulated in the said order is responsibility of bidder. Bidder has to submit a certificate certifying following along with offer:

"I have read the clause regarding restrictions on procurement from a bidder of a country which shares a land border with India;

I certify that bidder (.... Name of Bidder) is not from such a country or, if from such a country, has been registered with the Competent Authority. I hereby certify that bidder (.....Name of bidder) fulfils all requirements in this regard and is eligible to be considered"

If the bidder is from such country which shares a land border with India evidence of valid registration by the Competent Authority shall also be attached along with offer."

27. NOTE.

- a) Special conditions of enquiry, if enclosed by BHEL, will supersede the respective standard / general terms of enquiry.
- b) Any other Standard terms and Conditions of the bidder attached / referred against the tender enquiry will be treated as null and void ab initio.
- c) In order to protect the commercial interests of BHEL, it becomes necessary to take action against suppliers / contractors by way of suspension of business dealings, who either fail to perform or are in default without any reasonable cause, cause loss of business / money / reputation, indulged in malpractices, cheating, bribery, fraud or any other misconducts or formation of cartel so as to influence the bidding process or influence the price etc. Guidelines for Suspension of Business Dealings with Suppliers / Contractors shall prevail over which is available at BHEL website <http://www.bhel.com>
- d) The bidder along with its associate / collaborators / sub-contractors / sub-vendors / consultants / service providers shall strictly adhere to BHEL Fraud Prevention Policy displayed on BHEL website <http://www.bhel.com> and shall immediately bring to the notice of BHEL-Management about any fraud or suspected fraud as soon as it comes to their notice.
- e) "BHEL shall recover the amount of compensation paid to victim(s) by BHEL towards loss of life / permanent disability due to an accident which is attributable to the negligence of contractor, agency or firm or any of its employees as detailed below;
 1. **Victim:** Any person who suffers permanent disablement or dies in an accident as defined below.
 2. **Accident:** Any death or permanent disability resulting solely and directly from any unintended and unforeseen injurious



BHARAT HEAVY ELECTRICALS LIMITED

HEEP-HARIDWAR, UTTARAKHAND (249403)

General Instructions and Standard Terms & Conditions for bidding against Tender Enquiry (GISTC)

For Indian Bidders (Version May-2024, Rev: 07)

occurrence caused during the manufacturing / operation and works incidental thereto at BHEL factories/ **offices and precincts** thereof , project execution , erection and commissioning, services, repairs and maintenance, trouble shooting, serving , overhaul, renovation and retrofitting , trial operation, performance guarantee testing undertaken by the company or during any works / during working at BHEL Units/ Offices/ townships and premises/ project sites.

3. Compensation in respect of each of the victims:

- (i) In the event of death or **permanent disability** resulting from **Loss of both limbs**: Rs. 10,00,000/-(Rs. Ten Lakh).
- (ii) In the event of **other permanent disability**: Rs. 7,00,000/- (Rs. Seven Lakh).

4. Permanent Disablement: A disablement that is classified as a permanent total disablement under the proviso to Section 2(l) of the Employees Compensation Act, 1923."

f) The bidder shall be in compliance with applicable laws, rules and regulations throughout the terms of the contract for conducting its business generally and to perform its obligations under this contract.