



米

米

INSTRUCTIONS TO TENDERERS **AND GENERAL CONDITIONS OF TENDERS FOR SUPPLY CONTRACT** (FOR INDIGENOUS TENDERS) (OPENING W.E.F 10/09/2023)



Stores Department South Eastern Railway

Version: GCC2023V2.0

TABLE OF CONTENTS

PARA	ITEM	Page
1.0	GENERAL INSTRUCTIONS	3
2.0	QUALIFYING REQUIREMENTS OF TENDERERS	4
3.0	BENEFITS/PREFERENTIAL TREATMENT TO MICRO & SMALL ENTERPRISES (MSEs)	8
4.0	TENDER DOCUMENT COST	8
5.0	EARNEST MONEY	8
6.0	SECURITY DEPOSIT	10
7.0	SUBMISSION OF OFFERS	12
8.0	GOODS AND SERVICE TAX (GST)	13
9.0	OPENING OF ELECTRONIC TENDERS	14
10.0	EVALUATION OF OFFERS	14
11.0	ACCEPTANCE OF TENDER	16
12.0	DELIVERY SCHEDULE	16
13.0	DELIVERY TERMS	16
14.0	LIQUIDATED DAMAGES AND GENERAL DAMAGES	17
15.0	RISK PURCHASE	17
16.0	INSPECTION	17
17.0	ADVICE OF DESPATACH OF STORES	18
18.0	PAYMENT TERMS	18
19.0	MODE AND PROCEDURE OF STORES BILL PAYMENT	19
20.0	SAMPLES, DRAWINGS & SPECIFICATIONS	19
21.0	PRICE VARIATION CLAUSE	20
22.0	PRICE/PURCHASE PREFERENCE	21
23.0	CARTEL FORMATION	21
24.0	OPTION CLAUSE	21
25.0	SPLITTING OF TENDERED QUANTITY	22
26.0	FALL CLAUSE	23
27.0	REJECTION OF MATERIAL	23
28.0	MARKING OF STORE	25
29.0	PUBLIC PROCUREMENT (Preference to Make in India)	25
30.0	SPECIAL CONDITIONS OF TENDERS FOR MACHINERY & PLANT ITEMS	28
31.0	INCLUSION OF MODE OF PAYMENT THROUGH LETTER OF CREDIT (LC) AS OPTION IN SUPPLY/WORKS CONTRACTS	31
32.0	SHARING LAND BORDER WITH INDIA CLAUSE	35
34.0	FORCE MAJEURE CLAUSE	36

LIST OF ANNEXURES

Sr	ANNEXURE	Page
1	ANNEXURE-1: GUIDELINES FOR E-REVERSE AUCTION	38
2	ANNEXURE-2: PROFORMA FOR PERFORMANCE STATEMENT	41
3	ANNEXURE-3: PROFORMA FOR EQUIPMENT AND QUALITY CONTROL	42
4	ANNEXURE-4: PROFORMA FOR TENDER SPECIFIC AUTHORIZATION	43
5	ANNEXURE-5: PROFORMA FOR BANK GUARANTEE TOWARDS SD	44
6	ANNEXURE-6: CHECKLIST FOR BILL SUBMISSION	46
7	ANNEXURE-7: PROFORMA FOR WARRANTY GUARANTEE BOND	47
8	ANNEXURE-8: LAND BORDER SHARING POLICY	49
9	ANNEXURE-9: HANDLING OF WARRANTY REJECTION	50
10	ANNEXURE-10: ENGAGEMENT OF THIRD PARTY INSPECTION (TPI) AGENCY	63

1.0 GENERAL INSTRUCTIONS

- 1.1 On behalf of the President of India, the Principal Chief Materials Manager, South Eastern Railway, Garden Reach, India (hereinafter referred to as the Purchaser), invites electronic tenders for the supply as set forth in the Notice Inviting Tender (NIT) and tender document uploaded on the Indian Railways E Procurement System website (www.ireps.gov.in), herein after referred to as IREPS website. The tenders are invited in terms of 'IRS Conditions of Contract (Latest version)', 'Instructions to Tenderers and General Conditions of Tender for Supply Contract', and 'Special Conditions of Contract' uploaded on the IREPS website, and other conditions incorporated in the tender documents.
- 1.2 Electronic tender document consists of:
 - a. NIT and Tender Document
 - b. Latest version of IRS conditions of contract
 - c. Instructions to Tenderers and General Conditions of Tender
 - d. Special Conditions of Contract
 - e. All the documents attached with tender document
 - f. Drawing /Specification uploaded if any.
- 1.3 Deleted.
- 1.4 **Registration of Vendors on IREPS website**: The vendors will have to get themselves registered on IREPS website (www.ireps.gov.in). Detailed instructions regarding registration processes are available in 'Users Manual for Vendors' which can be accessed through Learning Center link available on the Home page of IREPS website (www.ireps.gov.in).
- 1.5 The vendors will have to submit their offer on IREPS website only (www.ireps.gov.in) through their Login-ID. Detailed instructions are available in 'Users Manual for Vendors' which can be accessed through Learning Center link available on the Home page of IREPS website (www.ireps.gov.in).
- 1.6 Manual offers delivered by post/fax or in person, or offers sent by e-mail or telex shall not be accepted against electronic tenders, even if such offers are received in time. All such offers shall be considered as invalid offers and shall be rejected summarily, without any consideration.
- 1.7 The digital signature of the tenderer on submission of offer in IREPS will be considered as confirmation that the tenderer has read, understood and accepted all the conditions laid down in the documents referred to in Para 1.2 above, unless special deviation is quoted by the tenderer in the Deviation Tab of their offer.
- 1.8. Deleted
- 1.9. The stores offered should be in accordance with stipulated drawings and specifications and as detailed in the tender document.
- 1.10. The details of deviations, if any, from tender specification and other conditions should be clearly indicated in the Technical Deviation and Commercial Deviation templates provided on 'Deviations Tab' only. Tenderers may note that conditions deviating from the tender conditions/ description/specifications may render the offer liable to be ignored.

- 1.11 Tenderers are required to quote in the same rate unit (i.e. Number, set etc.) as given in the tender schedule.

 Any deviation in this aspect shall render the offer unresponsive and shall be summarily rejected.
- 1.12 **Currency of Offer:** The price should be quoted only in Indian Rupees. The offers submitted in other currencies shall not be considered.
- 1.13 **Validity of Offer:** The offer shall be kept valid for acceptance as mentioned in the NIT header of the tender document. In case the tenderer stipulates validity lesser than that mentioned in the NIT header the offer is liable to be treated as unresponsive and ignored.
- 1.14 Tenderers are advised to follow the instructions given by the IREPS website while submitting their online offer. Detailed instructions are available in 'Users Manual for Vendors' which can be accessed through Learning Center link available on the Home page of IREPS website (www.ireps.gov.in).
- 1.15 Should a tenderer have a relative employed in Gazetted capacity in the Stores Department of the South Eastern Railway, or in the case of a partnership firm or company incorporated under the Indian Company Law, a partner or a relative of the partner employed in Gazetted capacity in Stores Department of South Eastern Railway, the authority inviting tenders shall be informed of the fact by the tenderer at the time of submission of tenders, failing which the tender may be rejected, or if such fact subsequently comes to light the contract may be rescinded.
- 1.16 Railways have started making online payments through NEFT system for quick money transfer to the tenderers account as per the Bank/account details provided by tenderer while registering themselves or updated thereafter on IREPS website.

2.0 QUALIFYING REQUIREMENTS OF TENDERERS

- 2.1 The tenderer shall clearly indicate in their offer whether he/she is registered with PCMM/SOUTH EASTERN Railway for supplying the quoted item, and if so, he/she must mention his registration number along with monetary limit, if any, during bid submission in IREPS. In case the tenderer is approved by RCF/CLW/BLW/ICF/RDSO/CORE/MCF etc., status of approval will be verified from Vendor directory as available on UVAM portal only.
 - 2.2 If the tenderer is not registered with SOUTH EASTERN Railway or is not an approved source for the tendered item of RDSO/BLW/CLW/ ICF/RCF/CORE/DMW/MCF etc, the tenderer shall provide a satisfactory evidence acceptable to the Purchaser by attaching scanned copies of such documents in PDF format in requisite Tab during bid submission in IREPS to show that:
 - a) the tenderer is an established manufacturer, who regularly manufactures the items offered and has adequate technical knowledge and practical experience;
 - b) the tenderer has adequate financial stability and status to meet the obligations under the contract for which he is required to submit a copy of the report from a recognized bank or a financial institution;
 - c) the tenderer has adequate plant and manufacturing capacity to manufacture the items offered and supply within the delivery schedule offered by him;
 - d) the tenderer has established quality control system and organization to ensure that there is adequate quality control at all stages of the manufacturing process.

- 2.2.1 If the tenderer is himself not the manufacturer of the item offered by him, he/she shall be duly authorized by the manufacturer of such item. Such tenderers must enclose with their offer a certificate of Tender Specific authorization from the manufacturer, as per proforma given in Annexure-4 of this document, to participate in the tender.
- 2.2.2 The OEM or their Indian Agents must comply with the following conditions, failing which their offer(s) will be ignored:
 - (a) In a tender, either the Indian agent on behalf of the Principal/OEM or Principal/OEM itself can bid but both cannot bid simultaneously for the same item/product in the same tender.
 - (b) If an agent/dealer submits bid on behalf of the Principal/OEM, the same agent/dealer shall not submit a bid on behalf of another Principal/OEM in same/parallel tender for the same item/product.
 - (c) The Manufacturers test Certificate and OEM Guarantee certificate shall invariably be dispatched along with stores from OEM premises. The Stores should be in original Packing of OEM.
- 2.2.3 Inspection by nominated Third Party Inspection (TPI) agency at the manufacturer's premises and direct dispatch from the premises of the manufacturer after the material has been inspected and passed by nominated Third Party Inspection (TPI) agency.
- 2.3 For the purpose of Para 2.2 the tenderer should additionally attach:-
 - A performance statement in the Performance Statement template on 'Performance Tab' by entering a list of major supplies effected in the recent past (at least for three preceding completed financial year and current year upto date of tender opening), of the items offered by him, giving details of the purchaser's name and address, order No. and Date, quantity supplied and whether the supply was made within the delivery schedule. Alternatively tenderers can also create such performance statement in PDF format separately as per the format given in Annexure-2, which can be attached in the 'Performance Tab'.
 - (b) A statement in PDF format indicating details of equipment, staff employed and quality control measures, as per the format given in Annexure-3 of this document, attached in the 'Docs' Tab.
- 2.4 Tenderers not furnishing the requisite information may note that their offer is liable to be ignored.

2.5 Procurement of items reserved to be procured from approved sources-

- 2.5.1 Sources approved by Source Approving Authority (RDSO/BLW/CLW/ICF/CORE/RCF/MCF etc):
- (i) The Railway reserves the right to order bulk quantity on the approved sources, and the offers of unapproved sources may be considered only for developmental order of small quantity. The status of approval of tenderer shall be reckoned as on the date of tender opening and not thereafter, unless it is a case of downgrading/removal/suspension/banning.
 - Minimum 80% of Net Procurable quantity shall be ordered on approved vendors.
- (ii) (a) "If the tendering firm(s) has been placed as developmental source in vendor directory, then offers from these firms may be considered for developmental order upto maximum of 20% of the Net Procurable Qty."

- (b) However, if the firm's approval is conditional and is linked with Prototype approval, Field Trials, Type Test etc., the firm's offer may be considered for Max. 5% of Net Procurable Quantity unless otherwise specified in tender.
- (iii) Even if, the tendering firm(s) is not approved by Source Approving Authority, then such untried/unapproved vendors must submit their credential details i.e. Machinery and plant, testing facilities, QAP, Technical Manpower, etc. as an attachment to their e-bid. Offers from these firms may be considered for developmental order up to a maximum of 5 % of the net procurable quantity about whom Railway is prima facie satisfied that they are capable of executing the order and only after confirmation of their capacities/capabilities by Source Approving Authority. Failure to furnish and attach such requisite credentials as mentioned above will make their offer liable to be ignored.
- (iv) "Where there are not more than three Indian Suppliers categorized as Approved Vendor for a particular item, developmental vendors can be considered for placement of bulk order without any quantity restrictions. However, while considering such vendors, factors including past performance, capacity, delivery requirements, quantity under procurement, nature of item, outstanding order load etc. shall be considered in a transparent manner, subject to rates being reasonable. Quantity allocation among eligible vendors shall be based on pre decided tender criteria. Such orders shall be treated as bulk orders."

2.6 Procurement of items for which no approved vendor list has been issued:

In such cases, for being eligible for a regular order(s), the tenderer must have 'Relevant past performance as' as defined in the following 2.6.1. Further, upto 20% of the NPQ may be ordered on new sources also, as developmental order(s), on the basis of 'capacity cum capability' of the source as defined in Para-2.6.2.

2.6.1 Relevant Past performance for Regular orders:

- [A] Bulk Order: Bulk order will be placed on the manufacturer or its authorized agent having proven performance. The manufacturer firm must have satisfactorily executed at least one single purchase order of Zonal Railways/ PUs/CORE for the tendered item/similar item* for a minimum of 20 percent of total tendered quantity against purchase order placed during three preceding completed financial year and current year upto date of tender opening.
- [B] The onus of submission of requisite documents in support of supply { [i] Receipt Notes/Proof of acceptance of material by consignee OR [ii] Inspection Certificate with self declaration by the bidder that supply has been accepted by consignee. Furnishing of false declaration shall render termination of contract and further action as per terms and conditions of contract} lies with the tenderer. In case the tenderers do not submit the requisite documents as detailed above along with their offer, the tender will be decided on the basis of their past supply performance of SER [if any].
- [C] In case tenderer participates as an authorized agent, then the performance as required above shall be that of Principal authorizing the agent. It may so happen that the agent has credentials of past supply for a different Principal but this will not be considered as performance for placing bulk order in case of change of Principal.
- *Similar item may be defined by tender inviting authority as special condition of tender. If it is not mentioned in special condition then performance will be considered for tendered item only.

2.6.2 "Capacity-cum-Capability" for Developmental order:

For consideration of developmental orders upto 20% of NPQ, the tenderes must be able to demonstrate their Capacity-cum-Capability to manufacture the tendered item. For this purpose they should submit alongwith their offer, documented past performance reports of same or similar items of equivalent rating or equivalent performance parameters, details of M&P, testing facilities, QAP (if available), technical manpower available with them, registration for same/similar item(s) with other Government agencies or PSUs etc. or any other details as may be warranted as per the technical specification and drawing. Such tenderers are to note that non submission of such documents shall be taken as their not having any such past performance and/or capacity, and their offer shall be considered further as per extant rules and no back reference in this regard will be made to them.

2.7 <u>Procurement of items reserved to be procured from Micro & Small Enterprises</u> (MSEs):

- a) For items reserved to be procured from Micro & Small Enterprises (MSEs), the MSE tenderers must enclose with their offer a copy of Udyam Registration Certificate only. MSE benefits will not be admissible based on any other document.
- b) Bulk order will be placed on MSEs having past performance for a minimum of 20 percent of total tendered quantity as per Para 2.6.1 [A] above. Other MSEs may be considered for Developmental Order for up to 20% of the Net Procurable Quantity.
- c) Regarding submission of requisite documents in support of supply performance, Para 2.6.1 [B] above is also applicable.

2.8 Additional qualifying requirements for Imported Stores offered by Indian Agents in Indian Currency:

Any authorized dealer / agent/recognized industrial distributor quoting on behalf of their foreign principal in Indian Rupees shall have to comply with the following;

- a) To quote with tender specific authorization from the foreign manufacturer.
- **b)** While quoting on behalf of foreign principal's, tenderers are required to furnish the principal's invoice/ proforma invoice along with their quotation.
- c) The tenderer shall have to undertake in the tender to comply with the following;
- (i) Consent to furnish copy of customs out passed bill of entry for the goods, relevant to each consignment, Manufacturer's Test and Guarantee certificate issued by the manufacturer, Copy of Bill of Lading/AWB relevant to the consignment; Copy of commercial invoice of the foreign manufacturer/principals relevant to each consignment.
- (ii) Current and valid authorization/dealership certificate of foreign manufacturer/principal.
- (iii) Compliance of sea/air worthy packing condition in manufacturer's original packing with manufacturer's tamper proof seal and compliance of the Packing condition as laid down in IRS Conditions of Contract Para 1800. Failure to comply with any of the aforesaid conditions as referred above will make the offer liable to be rejected.
- d) The tenderer has to indicate the following while submitting the offer;
- (i) The precise relationship between the foreign manufacturer/principal and their agents/associates.
- (ii) The mutual interest which the manufacturer/principal and the Indian agent/associates have in business of each other is to be indicated.
- (iii) Indian agent's Permanent Account Number is to be indicated.
- (iv) Any additional expenditure incurred on account of Tax and Exchange Rate variation during pendency of the Contract will be on contractor's account.

e) For bearings manufactured in foreign countries:

Visual inspection by TPI inside India after receipt is acceptable with import documents and original manufacturer's test and Warranty/ Guarantee certificate. Firm should consent to deposit security money as per IRS conditions for due execution of the contract if asked to do so. This is irrespective of the fact whether the firm is registered with this Railway or not.

3.0 BENEFITS/PREFERENTIAL TREATMENT TO MICRO & SMALL ENTERPRISES (MSEs)

- (a) (I) MSEs participating in the tender as stipulated at Para (b) below, will be exempted from payment of Earnest Money.
 - (II) In tenders, participating MSEs, as per Para (b) below, quoting a price within price band of L-1 + 15% shall be allowed to supply a portion of the requirement by bringing down their price to L-1 price in a situation where L-1 price is from someone other than MSE and such MSEs can together be ordered up to 25% value out of the net procurable quantity.
- (b) (I) MSEs, who are interested in availing themselves of these benefits, will enclose with their offer a copy of Udyam Registration Certificate only. MSE benefits will not be admissible based on any other document.
 - (II) Further, as per Gazette notification Dt. 18.10.2022, in case of an upward change in terms of investment in plant and machinery or equipment or turnover or both, and consequent re-classification, an enterprise shall continue to avail of all non-tax benefits of the category (micro or small or medium) it was in before the re-classification, for a period of three years from the date of such upward change. All MSEs shall be eligible for benefits of public procurement policy irrespective of product category under with MSEs are registered.

However, traders/authorized dealers will not be eligible for such benefits.

4.0 TENDER DOCUMENT COST

4.1 For tender documents downloaded by bidders in IREPS website, no tender document cost is required to be submitted.

5.0 EARNEST MONEY DEPOSIT (EMD)

- 5.1 Tenderers are required to deposit Earnest Money online only through IREPS equivalent to the amount mentioned in the tender document. Any other mode of submission is not acceptable and in such cases, it will be considered that the offer is without EMD. Tenderers not submitting Earnest Money should clearly indicate in their offer the reasons for the same, and failure to do so will be taken as unwillingness on their part to deposit the Earnest Money.
- 5.2 Tenderer not falling in the exempted categories mentioned in the subsequent para shall remit the Earnest Money online through Payment Gateway Facility available on the IREPS website. Earnest money shall be accepted via online payment gateway as available on IREPS portal. No other mode of submission of Earnest money is acceptable.

- 5.2.1 Amount of EMD (rounded off to nearest higher Rs. 10 (ten)) to be taken in tenders, Wherever applicable.
- a) It will be @ 2% of the estimated tender value upto Rs. 50 Cr. subject to maximum EMD of Rs. 20 lakh.
- b) EMD will be Rs. 50 lakh for tenders above Rs. 50 Cr.
- 5.3. (i) Exemption from Submission of Earnest Money: The under noted categories of tenderers need not deposit Earnest Money:
 - a. Firms registered with MSE as specified in para-3(b) above.
 - b. Tender cases of value upto and including Rs. 25 lakh unless otherwise mentioned in the tender.
 - c. Other Railways and Government departments.
 - d. Indian Ordinance factories.
 - e. PSUs owned by Ministry of Railways and PSUs for the group of items that are manufactured by them.
 - f. Vendors registered with Railways for the trade group of the item tendered in any zonal railways.
 - g. Vendors appearing on the approved vendor lists of RDSO/PUs/CORE, subject to approval status being valid on the date of tender closing.
 - h. Vendors registered with Railways for supply of medicine, medical equipments and consumables shall be exempted from submission of EMD for these items.
 - i. In tenders issued against PAC, OEM in whose favour PAC has been issued shall be exempted from submitting EMD. KVIC and ACASH shall be exempted from EMD for items supplied by them.
 - (ii) However EMD is not exempted- If the tenderer participating in the tender is a trader/Dealer.
 - (iii) If a tenderer directly participating in the tender stipulating in IREPS that the order be placed on authorized dealer, EMD exemption will be applicable as per status of the tenderer, not as per status of authorized dealer.
- 5.4 The tenderers falling under any of the above listed exempted categories and claiming exemption will have to follow the steps as available in the IREPS website and attach the requisite documents qualifying them for exemption.
- 5.5 (i) All vendors exempted from submitting EMD, as per para 5.3 above, irrespective of type of tender, i.e. single, limited or open, shall be required to sign a bid securing declaration as following at the time of submission of online offer.

"I/We certify that my/our offer is eligible for exemption from submission of bid security/ Earnest Money Deposit, in terms of the tender conditions. In case my/our claim to exemption from submission of bid security/ Earnest Money Deposit is not found valid as per terms of the tender, I/we understand and accept that Railways has unquestionable right to summarily reject my bid and my offer shall not be considered for ordering. Further, I/we hereby understand and accept that if I/we withdraw or modify my/ our bids during the period of validity, or if I/ we are awarded the contract and on being called upon to submit the performance security/ Security Deposit, fail to submit the performance security/ Security Deposit before the deadline defined in the request

for bid document/ Notice Inviting Tender, I/ we shall be debarred from exemption of submitting Bid Security/ Earnest Money Deposit and performance security/Security Deposit for a period of 6 (six) months, from the date I/ we are declared disqualified from exemption from submission of EMD/SD, for all tenders for procurement of goods issued by any unit of Indian Railways published during this period."

(ii) In case the tenderer if found to have given wrong declaration, the case may be taken up by Railway authority for disqualification as per extant procedure and in such cases, there shall be no exemption to

such bidders from submitting EMD and SD for all tenders published during the period of time they are so disqualified as per the declaration signed by them.

This para shall not be applicable for Govt. Departments/ordnance factories/ other Railway/ Railway PSUs/KVIC/ACASH and matter shall be taken up with them departmentally/administratively.

- 5.6 Offers of tenderers who do not submit Earnest Money, and are also not exempted from submission of Earnest Money shall be summarily rejected.
- 5.7 The purchaser reserves the right to forfeit the Earnest Money Deposit if the tenderer withdraws or revises his offer within the validity period or fails to deposit Security Money in terms of Clause-6 of this document.
- 5.8 No interest shall be payable by the purchaser on the Earnest Money. EMD of unsuccessful bidders and tenderers shall be released immediately after finalization of the tender.

6.0 SECURITY DEPOSIT (SD)

- 6.1 The successful tenderers shall, within 21 days after written notice of acceptance of tender has been posted to him, deposit Security Deposit a sum equal to
 - (a) 5% of contract value subject to maximum of Rs.50 lakh for contracts above Rs 25 lakh and upto Rs 50 crore.
 - (b) Rs 1 Cr or as fixed by Railway authorities in tender document for contract value above Rs 50 Crore, as security for satisfactory fulfillment of the contract unless otherwise SD waival is specifically mentioned in tender/LOA.
 - (c) However, all tenders opened till 31/03/2023 shall have Security Deposit as per Clause No. 6.1.a & 6.1.b or 3 % of contract Value, whichever is lower.
- 6.2 The Security money can be deposited in any of the following forms:
- 6.2.1 Deposit receipts, Pay orders, Demand Drafts, Guarantee Bonds issued by Nationalized or Scheduled Commercial Banks, Bonds of Indian Railway Finance Corporation and KRCL Bonds, Government Securities and depositreceipts in the post office saving banks. The Guarantee Bonds/Bank Guarantee should be submitted in the prescribed form as per **Annexure-5**.
- 6.2.2 Payment of Security money in the form of pay order/demand draft shall be made in favour of PFA, South Eastern Railway payable at Kolkata.
- 6.2.3 Security deposit shall remain valid for a minimum period of 60 days beyond the date of completion of all contractual obligations of supplier.
- 6.3 The Security Deposit (SD) shall be taken from all vendors for contracts above Rs.25 lakh subject to following exemptions:
 - a. The store contract cases of value upto Rs. 25 lakh
 - b. Other Railways and Government departments.
 - c. Indian Ordinance factories.
 - d. PSUs owned by Ministry of Railways and PSUs for the group of items that are manufactured by them.
 - e. In tenders issued against PAC, OEM in whose favour PAC has been issued shall be exempted from submitting SD. KVIC and ACASH shall be exempted from SD for items supplied by them.

- f. Vendors registered with Railways for the trade group of the item tendered in any zonal railways shall be exempted from SD for orders valued upto their monitory limit of registration.
- g. Vendors appearing on the approved vendor lists of RDSO/PUs/CORE, subject to approval status being valid on the date of tender closing.
- h. Vendors registered with Railways for supply of medicine, medical equipments and consumables shall be exempted from submission from SD for these items.

Note: Apart from claiming damages from vendors, in case of failure to comply with the contractual obligations, Railways shall record poor performance of the vendors for taking suitable penal action as per extant instructions.

- 6.3.1. However SD is not exempted- If the tenderer participating in the tender is a trader/Dealer.
- 6.3.2 If a tenderer directly participates in the tender stipulating in IREPS that the order be placed on any other authorized dealer, they should enclose consent of the authorized dealer along with the offer. In such cases, Security Deposit shall be taken for contract value above Rs. 25 Lakhs from the dealer and not from the Principal tenderer.
- 6.4 Tenderers submitting Security Money in the form of Bank Guarantee (BG) should ensure the following, to avoid rejection/return of the BG:
 - 1. The Bank Guarantee should be executed on non-judicial stamp paper of appropriate value as applicable at the place where the bank guarantee is executed.
 - 2. The non judicial stamp paper used for executing the Bank Guarantee should have been purchased in the name of executants Bank.
 - 3. The Bank Guarantee should be duly attested by notary public along with notarial stamps of appropriate value affixed thereon.
 - 4. Every page of Bank Guarantee should be signed by the authority executing it and the Bank Guarantee should be duly numbered.
 - 5. All corrections/alterations, if any, made in the Bank Guarantee should be duly attested by the executants Bank and the notary public as well.
 - 6. The Bank Guarantee should be in the prescribed format (Annexure 5) and completely in the typed form.
- 6.5 The refund of security deposit becomes due when the contract is satisfactorily completed in accordance with terms & conditions of the contract. Purchaser's decision in this regard shall be final and binding on the supplier.
- 6.6 If the contractor, having been called upon by the Purchaser to furnish security deposit, fails to make and to maintain a security deposit within the specified period, it shall be lawful for the Purchaser:
 - a) to recover from the Contractor the amount of such security deposit by deducting the amount from the pending bills of the contractor under the contract or any other contract with the purchaser or the Government or any person contracting through the Purchaser or otherwise however, or

- b) to cancel the contract or any part thereof and to purchase or authorize the purchase of the stores at the risk and cost of the contractor and in that event the provisions of Clauses 0702 shall apply as far as applicable.
- 6.7 No claim shall lie against the Purchaser in respect of interest on cash deposits or Government Securities or depreciation thereof. No interest shall be payable upon the Bid Security and Security Deposit.
- The Purchaser shall be entitled and it shall be lawful on his part to forfeit the said security deposit in whole or in part in the event of any default, failure or neglect on the part of the Contractor in the fulfillment or performance in all respects of the contract under reference or any other contract with the Purchaser or any part thereof to the satisfaction of the Purchaser and the Purchaser shall also be entitled to deduct from the said deposits any loss or damage which the Purchaser may suffer or be put by reason of or due to any act or other default, recoverable by the Purchaser from the Contractor in respect of the contract under reference or any other contract and in either of the events aforesaid to call upon the contractor to maintain the security deposit at its original limit by making further deposits, provided further that the Purchaser shall be entitled to recover any such claim from any sum then due or which at any time thereafter may become due to the Contractor under this or any other contracts with the Purchaser.
- 6.9. Whenever SD has been exempted, for any reason, and the supplier fails to supply goods as per conditions of contract, as amended from time to time, Purchaser shall have right to levy damages from the supplier for failing to comply with the contractual conditions, not by way of penalty, an amount equal to SD amount, as would have been applicable if the contract was with a non-exempted vendor. These damages shall be treated as recoveries outstanding against the vendor and dealt with accordingly.

7.0 SUBMISSION OF OFFERS

7.1 Procedure for submission of electronic offers

- 7.1.1 The tenderers should visit IREPS website at the address www.ireps.gov.in and submit online offers after logging into the website using their login ID, Password and Digital Signature. Detailed instructions are available in 'Users Manual for Vendors' which can be accessed through Learning Center link available on the Home page of IREPS website (www.ireps.gov.in).
- 7.1.2 Deleted.
- 7.1.3 Deleted.
- 7.1.4 Deleted.
- 7.1.5 **Revised bids:** Vendors can submit a revised commercial offer ("Financial RatePage for Supply"form) anytime before the stipulated closing date and time and in such case the last revised offer submitted at a later time and date shall be considered as the offer, superseding all the previously submitted offers for that item/items of the tender.
- 7.1.6 **Alternative bids**: The vendors are also allowed to submit alternative offer (fordifferent make, specification, slab discount etc.)

- 7.1.7 **Late Offers**: The Indian Railway E-procurement application software doesnot permit vendors to submit their offers after the designated tender closing date and time.
- 7.1.8 The tenders are uploaded in IREPS website well in advance of closing time to give sufficient time to the vendors to participate in the tender. Vendors are advised in their own interest to submit their offers well in advance before the tender closing time. South Eastern Railway shall not be responsible for non-participation of vendors due to any technical problems such as network connectivity etc. on the tender opening day.

8.0 Goods and Service Tax (GST)

- (i) The bidders should ensure that they are GST compliant and their quoted tax structure/rates are as per GST law.
- (ii) The bidders are required to indicate the rate of GST applicable for the tendered item in their bids separately in the 'Financial Offer Tab' provided in the IREPS System.
- (iii) The bidders while submitting their bids will be deemed to have given following declaration: "We hereby declare that in quoting the above price, we have taken into account the full effect of Input Tax Credit available under GST. We further agree to pass on any financial gain/benefit as may become available in future in respect of all the input tax credit on the date of supply by way of reduction in price and advise the purchaser accordingly. We also undertake that we are aware of the provisions of section 171 of the CGST Act and consequences thereof if we fail to comply with the same. b) We shall file GSTR-1 and GSTR-3B for transaction with Railways in due time preferably every month so that ITC benefit can be availed by Railway."
- (iv) In case the successful tenderer is not liable to be registered under CGST/IGST/ UTGST/SGST Act, the railway shall deduct the applicable GST from his/their bills under reverse charge mechanism (RCM) and deposit the same to the concerned Authority.
- (v) The offers shall be evaluated based on the GST rate as quoted by each bidder and same will be used for determining the inter se ranking. While submitting offer, it shall be the responsibility of the bidder to ensure that they quote correct GST rate and HSN code bidders should invariably indicate GSTIN Number and HSN code of the offered stores duly enclosing the documentary evidence.
- (vi) Purchaser shall not be responsible for any misclassification of HSN number or incorrect GST rate if quoted by the bidder.
- (vii) Wherever the successful bidder invoices the goods at GST rate or HSN number which is different from that incorporated in the purchase order; payment shall be made as per GST rate which is lower of the GST rate incorporated in the purchase order or billed.
- (viii) Vendor is informed that she/he would be required to adjust her/his basic price to the extent required by higher tax billed as per invoice to match the all inclusive price as mentioned in the purchase order.
- (ix) Any amendment to GST rate or HSN number in the contract shall be as per the contractual conditions and statutory amendments in the quoted GST rate and HSN number, under SVC.

- (x) Tenders in which procuring authority has pre disclosed the HSN code, Firms are suppose to quote GST rate applicable to HSN code mentioned in the tender. Firms who quote different rate (not applicable to HSN code mentioned in tender), their offer will be liable to be rejected.
- (xi) The GSTIN number of Railway for **West Bengal** based consignee is **19AAAGM0289C1ZG**, **Jharkhand** based Consignee is **20AAAGM0289C1ZX** and **Odisha** based Consignee is **21AAAGM0289C1ZV**.

8.1 **Statutory Variation Clause**:

- (a) Statutory Variation in taxes and duties, or fresh imposition of taxes and duties by State/ Central Governments in respect of the items stipulated in the contract (and not the raw materials thereof), within the original delivery period stipulated in the contract, or last unconditionally extended delivery period shall be to Railways' account. Only such variation shall be admissible which takes place after the submission of bid. No claim on account of statutory variation in respect of existing tax/duty will be accepted unless the tenderer has clearly indicated in his offer the rate of tax/duty considered in his quoted rate. No claim on account of statutory variation shall be admissible on account of misclassification by the supplier/ contractor.
- (b) Statutory Variation Clause is applicable on all Statutory levies such as Duties, Taxes etc. during the Original Currency of Contract subject to production of documentary evidence.
- (c) Statutory Variation Clause: This clause is applicable in all tenders except if it is denied explicitly in the Terms & Conditions of NIT.

9.0 OPENING OF ELECTRONIC TENDERS

- 9.1 The tender shall be opened electronically by railway official(s), authorized to do so by South Eastern Railway, by logging on the IREPS website with their Login ID and Password, by authenticating themselves through their Digital Signature Certificate, as well as applying secure decryption key of SOUTH EASTERN Railway for decryption of electronic offers.
- 9.2 The tender shall normally be opened on the stipulated closing date, after the stipulated opening time. In case the closing date falls on a holiday, the tender shall be opened on the next working day. However, due to unavoidable reasons, the tender may not be opened on the stipulated closing date, and may be opened on a later date. However, no revision or modification of the offer shall be allowed after the closing date and time, even if there is any delay in the tender opening.
- 9.3 Immediately after the opening of tender, financial and Techno-commercial tabulation statements are generated by the IREPS module. Vendors who have submitted valid offers against electronic tenders against 'Open' and 'Special Limited' tenders are not required to come to South Eastern Railway office to witness the tender opening process and know the offer details, as they will be able to access the tabulation statements and bids, immediately after tender opening, by visiting the IREPS website and logging in with their Login ID, Password and Digital Signature.
- 9.4 **e-Reverse Auction Tenders (e-RA):** For e-RA tenders, the conditions as per **ANNEXURE-1** will be applicable.

10.0 EVALUATION OF OFFERS

10.1 The commercial offer details shall be submitted by vendors using 'Financial Offer Tab' form having separate entry box for each element of rate. The vendors must fill in basic rate and other rate

components such GST, unconditional discount on basic rate, if any, packing charges on basic rate, forwarding charges, freight charges, other charges, if any, in the boxes provided in the 'Financial Offer Tab' form. The all inclusive rate per unit shall be calculated automatically considering all the elements of rate components, as filled by vendor before submitting the offer, and will be displayed before vendor submits his digitally signed electronic offers. Tenderers should check all rate entries before submission and before digitally signing their electronic offers. Tenderers are therefore advised to check and revise any or all the entries in the Financial Offer Tab before the same is digitally signed and submitted.

All offers will be evaluated after taking into account the all inclusive destination rate per unit, which will also be displayed to the vendor before submission of his electronic offer.

10.2 Tenderers should quote financial terms and conditions in the nominated fields of 'Financial Offer Tab' only. Any financial terms and conditions mentioned in the fields other than the nominated fields will be ignored and will not be considered for purpose of evaluation of offer to determine the inter-se ranking of the offer. Tenderers are advised not to quote any terms and conditions having financial bearing in any other template of bidding Process except the 'Financial Offer Tab'. Similarly, any financial terms and conditions enclosed as attachments or received through post will be ignored and not considered for purpose of evaluation of offer to determine the inter-se ranking of the offers. However, Railways at their own discretion may avail the benefit of such conditions while placing purchase order, if the offer is considered for placement of order.

Nothing extra shall be payable over and above the all inclusive rate shown in the financial offer, except on account of Price Variation clause, and Statutory Variation, if applicable. Digital Signature of the tenderer on final bid submission shall be construed as confirmation that the tenderer has read and accepted this condition.

- 10.3 The tenderers shall quote specific freight charges in the relevant field of 'Financial Offer Tab'. Ambiguous remarks like 'freight extra at actuals', 'freight shall be charged extra', 'Railway freight shall be charged extra' etc., mentioned in the 'PVC and remarks' field or elsewhere in the electronic offer or attachments shall not be considered for evaluation, and may render the offer liable to be ignored. However, freight charges shall not be payable if the offer is considered.
- 10.4 Rates quoted by the tenderers with discounts, if any, linked to quantity will be considered for determining inter-se position of the offers, provided it is submitted by the Tenderer as an Alternate bids. Discounts with conditions attached to early payment, early Receipt Notes etc. will be ignored for calculating inter-se position. However, Railways may avail the discounts linked to early payment, early Receipt notes etc. if otherwise firm's offer is found to be acceptable.
- 10.5 The tenders will be evaluated by the Purchaser on free delivery to destination basis, to ascertain the best and lowest acceptable tender, as specified in the specifications and tender documents. Wherever more than one consignee/items are involved, unless specified otherwise in the tender document, tender would be evaluated and inter-se ranking of the tenderer would be made for each item and/or each consignee separately.
- The inter-se ranking shall be determined by considering the taxes & duties applicable as quoted by the tenderer and the inter-se ranking arrived at in such manner shall be taken as final.

In case of reduction in taxes, the same will be paid as per rate thereof prevailing on the date of supply.

Statutory variation in taxes shall be allowed only where the tenderers have specifically sought such statutory variation in their offer(s).

10.7 Claim for any tax not stipulated in the quotation will not be admitted at any stage on any ground whatsoever.

11.0 ACCEPTANCE OF TENDER

11.1 The purchaser may accept a tender for a part or whole of the quantity offered, reject any tender without assigning any reason and may not accept the lowest or any offer.

12.0 DELIVERY SCHEDULE

- 12.1 The tenderers should quote the delivery period/delivery schedule carefully, because the time and date for the delivery of stores shall be the essence of the contract and delivery must be completed not later than the date so specified. The attention of the tenderers is invited to clauses 0700, 0701 and 0702 of the IRS Conditions of Contract, which shall govern the contract.
- The delivery period and delivery schedule as per South Eastern Railway's requirement are indicated in the respective fields in the electronic tender. Tenderers are advised to adhere to the delivery period/delivery schedule stipulated in the tender, as deviation from the same may render their offer liable to be ignored. Tenderers should invariably quote firm delivery period in their quotation. If the quoted delivery period spreads over several months, the date of commencement, monthly rate of delivery and the date of completion of delivery must be indicated.
- 12.3 In the case of "ex-stock" offers, the despatch of stores is to be effected within 7 days of the receipt of order. Wherever the stores are subject to inspection by Third Party Inspection (TPI) agency etc. before despatch, extra time of 3 weeks will be allowed to cover time in inspection.
- In case of delivery by Rail, the date on which stores are placed on Rail (i.e. RR/PWB date) will be date of delivery for FOR place of despatch. In case of local delivery, the date of delivery to consignee will be taken as date of delivery. For outstation despatches, if sent by lorry, the date of receipt of material by consignee will be taken as date of delivery.
- 12.5 No transit time shall be allowed beyond the delivery date stipulated in the contract.
- Time Preference Clause: It should be noted that if a contract is placed on a higher tenderer as a result of invitation of tender, in preference to the lower acceptable offer, in consideration of offer of earlier delivery, the contractor will be liable to pay to the Government the difference between the contract rate and of the lowest acceptable tender on the basis of final price F.O.R destination including all elements of freight, GST and other incidentals in case of failure to complete supplies in terms of such contract within the date of delivery specified in tender and incorporated in the contract. This is in addition and without prejudice to other rights under the terms of contract.

13.0 Delivery Terms

13.1 The purchaser will prefer free delivery by road at consignee's end.

- Tenderers are required to clearly indicate the freight charges in the relevant field in the 'Financial Offer Tab'. The freight charges to be paid shall in no case exceed the freight charges quoted by the tenderer in the relevant field in the 'Financial Offer Tab'.
- In case an offer is submitted on 'FOR-Station of despatch' basis, 'FOR- Ex-Works' basis or 'FOR- Ex-Godown basis' and 'Nil' freight charges are quoted by the tenderer in the relevant field on the 'Financial Offer Tab', the supplier shall agree to despatch the stores by rail/road on free delivery to consignee. No freight charges shall be payable in such cases.
- 13.4 The purchaser will not pay separately for transit insurance and supplier will be responsible till the entire stores contracted for are received by the consignee in good condition at destination.

14.0 LIQUIDATED DAMAGES AND GENERAL DAMAGES

- 14.1 Liquidated Damages and General Damages will be applicable as per Clause 0700, 0701 and 0702 of IRS Conditions of Contract.
- 14.2 Failure and Termination –

If the Contractor fails to deliver the goods or any installment thereof within the period fixed for such delivery in the contract or as extended or at any time repudiates the contract before the expiry of such period the Purchaser may without prejudice to his other rights: -

- (a) recover from the Contractor as agreed **liquidated damages** and not by way of penalty a sum equivalent to ½ (half) per cent of the price of any goods (including elements of taxes, duties, freight, etc.) which the Contractor has failed to deliver within the period fixed for delivery in the contract for each week or part of a week during which the delivery of such goods may be in arrears where delivery thereof is accepted after expiry of the aforesaid period. Upper limit for recovery of liquated Damages in Supply Contracts will be 10 % (Ten Per cent) of value of delayed supplies irrespective of delays, unless otherwise provided, specifically in the contract, or
- (b) without prejudice to the Purchaser's right to record adverse performance of the contractor for taking appropriate administrative action, cancel the contract or a portion thereof and forfeit the security deposit.
- (c) Wherever Security deposit has been exempted for any reason, levy damages from the supplier, not by way of penalty, an amount equal to Security Deposit amount, as would have been applicable had he not been an exempted vendor. These damages shall be treated as recoveries outstanding against the Contractor and dealt with accordingly.

15.0 RISK PURCHASE- This clause stands deleted.

16.0 INSPECTION

The inspection of stores at manufacturer's premises before dispatch will be conducted by an agency nominated by the purchaser viz. Third Party Inspection (TPI) Agency or the representative of consignee. Final inspection of stores will be done by the consignee on receipt at destination. Detailed instructions regarding Third Party Inspection (TPI) Agency is available at **ANNEXURE-10.**

- Tenderers are required to confirm acceptance of the Inspection Clause mentioned in the tender document, and non-acceptance of the same shall render the offer liable to be ignored.
- 16.3 Traders/ authorized agents are required to offer material for inspection at manufacturer's premises only.
- In case the firm fails to offer the material for inspection against inspection call issued to the inspecting agency or if the material have to be reinspected due to rejection of the material at firms premises by the inspecting agency or due to non despatch of material within validity of Inspection Certificate, then the charges as per terms and conditions of Third Party Inspection (TPI) Agency will be paid by the supplier to the inspection agency.

16.5 Requirement of BIS Certification for raw Materials:

If the specification of material used to manufacture the tendered item comes under the mandatory certification of BIS, (the details of mandatory certification are indicated on the Bureau of Indian standards (BIS) website-www.bis.org.in under "Product Certification" _ Mandatory Certification" the firm will ensure the purchase of material from the sources which are having BIS License and with ISI mark. The necessary related documents will be required to be submitted by the firm if the same is asked for by inspecting agency or any third party. The firm will produce the trail of documents and test certificates to show that the said item has been sourced from BIS license and with ISI mark. This will be applicable to individual item and/ or a part in the assembly/ Fabricated item. ISI stamp should be demonstrated by the vendor/supplier/ Contractor on the item or its salvage, which should be available in vendor's Premises.

17.0 ADVICE OF DESPATACH OF STORES

- 17.1 The supplier should ensure that Railway receipts/PWB under which the material is booked to a Railway consignee are prepared in the favour of 'consignee' and not self' failing to which they will be required to take the delivery themselves anddeliver the consignment to the consignee. When suppliers submit the original RR/PWB along with other documents to paying authority for claiming advance payment, a photocopy of RR/PWB should be sent simultaneously to consignee.
- 17.2 All dispatch documents i.e. RR/PWB, Challan, Inspection certificate etc. should be sent to the consignee.
- 17.3 The Contractor shall, three calendar months before the termination of the contract or at such intervals as may be specified in the contract, submit a report to the Purchaser stating the total quantity of goods delivered or despatched under the contract.

18.0 PAYMENT TERMS

- 18.1 The standard payment terms subject to recoveries, if any, under the IRS conditions of Contract are as under:
 - a. 95% payment against inspection certificate and proof of despatch/delivery to consignee and balance 5% after receipt and acceptance of the goods.
 - b. 100% payment against receipt and acceptance of material by the consignee after inspection and acceptance at destination.

For contracts valued upto Rs.50.0 Lakh, payment terms as per (b) above only will be accepted.

Part Payment: It is applicable in all the orders if value of PO sr. is more than Rs.10 Lakhs. However, Purchase officers at their discretion may allow the same for lower value contract also.

- 18.2 In case of despatch by rail, unqualified Railway Receipt/Parcel Way Bill will be taken as the proof of despatch. In case of despatch by other means such as road transport, receipted challan signed by the Gazetted Officer at consignee's end will be taken as proof of delivery for the purpose of para 18.1.a. above.
- 18.3 Tenderers are advised to accept the standard payment terms incorporated in the tender, as deviation from the same shall render the offer liable to be ignored.
- 18.4 In deserving cases, South Eastern Railway, at their sole discretion may accept deviation from the standard payment terms, as per existing guidelines/instructions.
- 18.5 **For Machinery & Plant items:** 80% payment will be allowed after receipt of the machine in good and acceptable condition at consignee's end against inspection certificate and the supplier's challan certified by the consignee Gazetted Officer. Balance 20% payment will be made on successful installation, commissioning and testing of the machine and also furnishing of a Bank Guarantee towards warranty obligations of the contractor for 10% of the value of the machinery or plant.

19.0 MODE AND PROCEDURE OF STORES BILL PAYMENT:

a) Payment of the bills of suppliers will be done through ELECTRONIC FUND TRANSFERS only like NEFT, RTGS etc. For this, firms will submit their Bills online in IREPS. Firms must ensure that they submit Tax Invoice; complete in all respects. Firms will also ensure that their Account Details in IREPS System remains updated all the time, as payment of bills will be done in that Account only.

Separate Mandate Form/NEFT Bank Mandate Form giving Bank Account details is not required now during the submission of bills.

b) To ensure that bills are submitted correctly and paid expeditiously, the checklist given at **ANNEXURE-6** may be referred by the firms.

20.0 SAMPLES, DRAWINGS & SPECIFICATIONS

20.1 **Samples** -

20.1.1 The offers should strictly conform to the specified description and drawing/specification in schedule of requirements and no samples need be submitted unless so mentioned in tender form. When samples are required, the same must strictly conform to description, drawing/specification as mentioned in the tender documents. Samples submitted will be considered as supplemental and not in supersession to any specification mentioned and such samples will only be considered in relation to those points which are not defined in the specification. The onus of drawing attention to any particular item in which a tenderer wishes his samples to supersede or vary from the tenderdescription/specification lies on tenderer. In the absence of specific acceptance in writing to any variation, the purchaser shall be entitled to reject any claim for acceptance of supply embodying such variation.

When samples are called for, they should be marked, sealed and labeled so as to correspond with the item of the tender. They should be sent "Freight Paid" to the same address as per the tender, and

arrangements should be made to see that they arrive by the opening time and date of the tender; otherwise the offer will be summarily rejected.

Samples submitted by the tenderer which are of the value of Rs. 500/-or less will not be returned to them. For samples valuing above Rs. 500/-the tenderer must state on the tender form if he requires the return of unaccepted samples failing which they will be retained by the purchaser. Unaccepted samples will be returned to firms on application who may arrange collection of the same from PCMM Office.

Firms with whom orders are placed should refrain from sending advance samples unless called for and should make supplies strictly as per tenders or orders placed with them.

20.1.2 Wherever the tenders have been invited as per approved sample, tenderers may contact purchaser/consignee for accessing approved sample.

20.2 Drawings & Specifications-

- 20.2.1 Where the tenders have been invited as per IRS/RDSO drawings or specifications, the tenderer shall obtain such drawings or specifications from RDSO (Research Designs and Standards Organization, Manak Nagar,Lucknow-226011) on payment of the cost of drawings/specifications, or download from the /drawing source approving authority website well in advance of the closing date. Similarly, where the tender has been invited as per drawings or specifications issued by ICF (Integral Coach Factory, Perambur, Chennai, Tamilnadu)/RCF (Rail Coach Factory, Kapurthala, Punjab)/CLW(Chittaranjan Loco Works, Chittaranjan, West Bengal)/BLW (Banaras Locomotive Works, Varanasi, Uttar Pradesh)/CORE (Central Organization for Railway Electrification, Allahabad, Uttar Pradesh), the tenderer shall obtain such drawings/specifications from therespective issuing authorities, on payment of cost of the drawing/specificationor download from the /drawing source approving authority website Where the tender has been invited as per BIS specifications or any other standards, it shall be the responsibility of the tenderer to arrange such documents from the respective issuing authority. South Eastern Railway shall provide no assistance to the vendorsin this regard, and shall not be responsible for non-participation of vendors on account of delay in arranging such drawings/specifications.
- 20.2.2 Where the tenders have been invited as per South Eastern Railway drawings or specifications, scanned copies of such drawings/specification shall normally be attached with the electronic tender. However, where it is notpossible to do so, the drawings/specifications can be seen/ obtained from the Office of the Principal Chief Materials Manager, South Eastern Railway, Garden Reach, Kolkata-700043, during office hours, on any working day before the closingdate and time of the tender.
- 20.2.3 If any tenderer happen to quote with their own Drawing No / Part No / Specification, then, they shall have to, necessarily, submit all the requisite documents and information in support of their offer being to be in conformity with the tender Drawing / Specification. Furthermore, copies of such drawings / specifications /catalogue are also to be uploaded along with the offer, failing which the offer will be liable to be rejected.

21.0 PRICE VARIATION CLAUSE

21.1 Unless otherwise specified in Tender Schedule, Tenderers are advised to quote firm prices only. Offers of Tenderers quoting with PVC in such cases shall be summarily rejected.

- However, wherever considered desirable by the purchaser, a Price Variation Clause may be incorporated in the Tender Schedule itself. In all such cases, where PVC formula and PVC base date/base rate has been incorporated in tender, the Tenderers are advised to submit their offers as per the PVC formula and Base Date/Base Rate incorporated in the tender document and offers received with fixed prices or with a different Price Variation formula or different base date/base rate shall be summarily rejected.
- 21.3 Tenderers who quote with PVC as stated in Para 21.2 above on account of escalation in price of raw materials may please note that such escalation claims will be subject to verification by the PFA with reference to the records that may be called for from them. Successful Tenderers will be required to produce complete records for verification/examination of their claims under price escalation before acceptance of such claim. If the tenderers fail to establish their claim by producing satisfactory records before the PFA/SER, their claim will be disallowed and/or proportionately/suitably reduced.

22.0 PRICE/PURCHASE PREFERENCE

Purchase Preference will be given to MSEs as per details specified in Clause-3.0 'BENEFITS/PREFERENTIAL TREATMENT TO MICRO & SMALL ENTERPRISES (MSEs)' of this document.

23.0 CARTEL FORMATION:

- (a) Wherever all or most of the approved firms quote equal rates and cartel formation is suspected, Railways reserve the right to place order on one or more firms with exclusion of the rest without assigning any reasons whatsoever.
- (b) Whenever tender is floated with purchase restriction from sources approved by nominated authorities and there exists a suspected cartel situation by approved sources or the rates available from approved source/sources are adjudged unreasonably high, despite fair efforts as permissible, the purchaser reserves the right to place orders on firms outside the approved vendors list, without any restrictions.
- (c) Firms are expected to quote for a quantity not less than 50% of total tendered quantity. Offers for quantity less than 50% of quantity will be considered unresponsive and shall become liable to be rejected. This however will be without any prejudice to Railway's right to distribute the tendered quantity & place order on one or more firms.
- (d) Firms who quote in cartel be warned that their names are likely to be deleted from list of approved sources.

24.0 OPTION CLAUSE:

24.1 Unless otherwise specified in the tender document, the purchaser shall be entitled to increase the order quantity by (+) 30% anytime within the delivery period (including extended delivery period). The increase in quantity with respect to the tender quantity can be done even at the time of ordering and the tenderer shall be bound to accept the quantity so ordered on the basis of his original offer. As per extant instruction, operation of the option clause can be made any time within contractual delivery period giving reasonable time to the firm to supply the enhanced quantity. It may be noted that for invocation

of the option clause, validity of the contract will be considered upto the contractual delivery period even though the supplies have been completed in advance.

- In a contract that provides for quantity option clause, in case delivery period is extended either for the full ordered quantity or a part quantity which remained unsupplied on the date expiry of the original delivery period, then during the extended delivery period also, quantity variations can be made on the total ordered quantities.
- 24.3 Tenderers may please note that option clause is mandatory for Contracts valuing above Rs.1.5 Crores and where item is of continuing nature. However, Railway reserves the right to put the option clause in the lower value contracts also.

25.0 SPLITTING OF TENDERED QUANTITY

25.1 Case of no prior decision to split the order-

- (A) Normally full order shall be placed on L-1 firm. However, if it is discovered that the quantity to be ordered is more than what L-1 alone is capable of supplying and there was no prior decision to split the quantities, then the quantity being finally ordered will be distributed among the other tenderers in a manner that will be fair, transparent and equitable. The manner of splitting will take specific note of the following parameters-
- (i) Past Performance of tenderers
- (ii) Capacity of tenderers
- (iii) Delivery requirements in the tender
- (iv) Quantity under procurement
- (v) Vital/safety nature of the items
- (B) In the absence of any differentiation on the above parameters, the manner of splitting will be based on the stipulation given in Para 25.2.1 below.

25.2 Case of pre-decided split ordering –

- 25.2.1 Wherever pre-decided split ordering is mentioned in the tender document in advance to have more than one source of supply on account of delivery requirement in tender, past performance and capability of bidders, quantity under procurement and vital/safety nature of items, provision 25.2.1(a) to para 25.4 shall be applicable.
- (a) The purchaser reserves the right to distribute the procurable quantity on one or more than one of the eligible tenderers. Zone of consideration of such eligible tenderers will be the right of the Purchaser. The zone of consideration will be a dynamic mix of inter-se position of firms, supply performance of the firms, quantity being procured, criticality of and lead time of supply of the item, number of established suppliers, their capacity etc.
- (b) Whenever such splitting of the procurable quantity is made, the quantity distribution will depend (in an inverse manner) upon the differential of rates quoted by the tenderers (other aspects i.e. adequate capacity-cum-capability, satisfactory past performance of the tenderers, outstanding orders load for the Railway making the procurement, quoted delivery schedule vis-a-vis the delivery schedule incorporated in the tender enquiry etc being same/similar) in the manner detailed in the table below:

Price Difference Between L1 AndL2	Quantity distribution ratio between L-1 and L-2
UPTO 3%	60:40
MORE THAN 3% AND UPTO 5%	65:35
MORE THAN 5%	At least 65% on the L1 tenderer. For the quantity to be
	ordered onthe L-2 tenderer, the purchaser shall decide.

In the phrase 'differential rates quoted by the tenderers', the quoted rate would mean

- (i) When no price negotiation has been called for, the original rates as obtained at the time of tender opening. However the rate of the highest eligible tenderer within the zone of consideration has to be per se reasonable.
- (ii) When price negotiation has been called for, the reference L-1 rate for assessment of ratio will be the original rate of L-1 firm (suitable for bulk quantity)- say firm "A" —as obtained at the time of tender opening.
- c) If splitting of quantity is required to be done by ordering on tenderers higher than the L2 tenderer, then the quantity distribution proportion amongst the tenderers will be decided by transparent/logical/equity based extrapolation of the model as indicated in the above para.
- 25.2.2 However, in exceptional circumstances Railway reserve the right not to split the order quantity in cases of pre decided splitting.
- 25.3 For cases where the Rlys/PUs had entered the into ToT/JV agreements the following shall be applicable.
- 25.4 In the cases of inadequate capacity-cum-capability, dissatisfactory past performance large quantity of outstanding orders (liquidation of which will take very long time) etc, the Purchaser shall have the right to distribute the procurable quantity amongst tenderers with due consideration to these constraints and in such a manner that would ensure timely supply of materials in requisite quantity to meet the needs of operation, maintenance, safety etc of the Railways, regardless of inter-se ranking of the tenderers and in a fairand transparent manner with due conformity to the Principles of Natural Justice and Equity.

26.0 FALL CLAUSE

It stands deleted. If it is to be incorporated, the same should be done by specifically putting a clause in the Terms and conditions of tender document.

27.0 REJECTION OF MATERIAL

27.1 Materials peculiar to railways such as parts and fittings of rolling stock except raw materials, which have been rejected during inspection and which could not be rectified are required to be defaced by the inspecting authority to avoid recycling of such rejected materials, and to avoid ultimate failures of

assets. All such rejected materials peculiar to railways should be mechanically defaced to prevent sale to railways again.

27.2 Handling of Rejection cases by Consignees:

27.2.1 A. Pre-inspected material rejected by consignee at the time of receipt-

- (i) Incase of rejection of pre-inspected goods at consignee end, the material rejection advice/ rejection memo should be sent by consignee to all concerned i.e. Firm, Purchaser, Pre-inspecting agency, paying authority as per contract etc. without fail.
- (ii) **Financial recovery:** Incase payment has been made to the firm for thematerial, the concerned paying authority as per contract should note the rejection advice details in the recovery register for effecting recovery of payments made, as the case may be.
- (iii) Joint Inspection is mandatory. Joint inspection of rejected material will be held with pre-inspecting agency and firm. In case of failure of either of the two parties to associate with joint inspection should be held by the consignee with whichever of the two parties comes for joint inspection. Irrespective of whether the party (ies) attend joint inspection or not, the modality of joint inspection etc will have to be completed within 21 days of communication of rejection advice to the supplier (inline with IRS conditions of Contract clause 703). For imported material, the time limit will be 45 days.
- (iv) Firm may be permitted to collect the rejected goods only after the firm has deposited the payments already made by Railway (if any) to the firm or equivalent amount has been recovered for this purpose.
- (v) Incase of replacement supply against the rejected goods, the same should be pre-inspected by same pre-inspecting agency which passed the material earlier. In line with IRS conditions of Contract clause 703, no inspection charges will be paid by Railway to the inspection agency for the replacement supply.
- (vi) However incase of component level rejection in an pre-inspected item (which is an assembly), the replacement supply of the component can be accepted based on firm's internal inspection certificate and final inspection by consignee.

B. Handling of Warranty Rejection

Materials are rejected under warranty in the following situations:

- (A) Material rejected was issued to the user (shop/shed etc) from its attached Stores Depot or attached User Depot (both Stock & Non-stock).
- (B) Material rejected was received from a PU or a Stores Depot or a User Depot which is not the attached depot of the end user including that received directly through centralized procurement (both Stock & Non-stock).
- (C) Material was rejected in the field and was fitted at some other Workshop/Shed/Depot. Material either received or fitted through Supply Contract, Works Contract or Service Contract or any other type of contracts (both Stock & Non-stock).
- (D) Failure of components of Rolling Stocks received from Railway PUs/ PSUs/ Workshops/ Private

Manufacturers.

The Detailed Methodology of handling these rejections will be as given at **ANNEXURE- 9** on the subject- **'Handling of Warranty Rejections'**.

28.0 MARKING OF STORE

- 28.1. Contractor/Manufacturer must inscribe/ engrave/ screen-print/ emboss vendor's name/identification marks as well as month and year of manufacture on item supplied to South Eastern Railway. The location of these identification should be such that they do not affect the functional utility and structural stability of the components/materials, and also do not get obliterated on wear and tear. For very small items where marking on individual item is not possible, the vendor will arrange to print Vendor's name/identification marks as well as month and year of manufacture on standard packing, after obtaining specific approval from the purchaser in each case. The decision of the purchaser on whether such approval is to be granted or not shall be final and binding.
- **28**.2 IRS Conditions of contract Para 1302: Marking of Goods is also applicable.

29.0. Public Procurement (Preference to Make in India):

The Public Procurement (Preference to Make in India) Order, 2017 -Revision dated 04.06.20 issued by Ministry of Commerce and Industry, Department of Industrial Policy and Promotion, Government of India shall be applicable,

- **29.1 LOCAL CONTENT**: 'Local content' means the amount of value added in India which shall, unless otherwise prescribed by the Nodal Ministry, be the total value of the item procured (excluding net domestic indirect taxes) minus the value of imported content in the item (including all customs duties) as a proportion of the total value, in percent.
 - (a) 'Class-I local supplier' means a supplier or service provider, whose goods, services or works offered for procurement meets the minimum local content as prescribed for 'Class-I local supplier' under this order. Generally, the local content to categorize a supplier as 'Class-I local supplier' is minimum 50%.
 - (b)'Class-II local supplier' means a supplier or service provider, whose goods, services or works offered for procurement meets the minimum local content as prescribed for 'Class-II local supplier' but less than that prescribed for 'Class-I local supplier' under this order. For 'Class-II local supplier', the local content requirement is minimum 20%.
 - (c) Non-Local supplier means a supplier or service provider, whose goods, services or works offered for procurement has local content less than that prescribed for 'Class-II local supplier' under this order.
 - (d) Margin of Purchase Preference: The margin of Purchase preference shall be 20%. 'Margin of purchase preference' means the maximum extent to which the price quoted by a Class-I Local Supplier may be above the L1 for the purpose of purchase preference
 - (e) Fee for complaints:

Fee for filing a complaint under the order shall be Rs.10,000/- per case. The complaint shall be filed in the office of the PCMM/SER. The fee shall be deposited with the office of the PFA/SER.

29.2 <u>Verification of local content:</u>

- a. 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.
- b. In case of procurement for a value in excess of Rs.10 crores, the 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.
- c. False declarations will be in breach of the Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151 (iii) of the General Financial Rules along with such other actions as may be permissible under law.
- d. A supplier who has been debarred by any procuring entity for violation of this Order shall not be eligible for preference under this Order for procurement by any other procuring entity for the duration of the debarment.

e. Debarment of bidders:

In respect of procuring entities other than the one which has carried out the debarment, the debarment takes effect prospectively from the date of uploading of CPPP so that ongoing procurements are not disrupted.

f. Reciprocity Clause:

Entities of countries which have been identified by the Nodal Ministry/Department as not allowing Indian companies to participate in their Government procurement for any item related to that Ministry/Department shall not be allowed to participate in Government procurement in India for all items related to that nodal Ministry/Department, except for the list of items published by the Ministry/Department permitting their participation.

The term 'Entity' of a country shall have the same meaning as under the FDI Policy of DPIIT as amended from time to time.

29.3 Requirement of Purchase Preference:

Subject to the provisions of this Order and to any specific instructions issued by the Nodal Ministry or in pursuance of this order, purchase preference shall be given to 'Class-I local supplier' in all procurements undertaken by procuring entities in the manner specified hereunder:

- a) In procurement of all goods, services or works in respect of which the Nodal Ministry/Department has communicated that there is sufficient local capacity and local competition, only 'Class-I local supplier', as defined under the Order, shall be eligible to bid irrespective of purchase value.
- b) Only 'Class-I local supplier' and 'Class-II local supplier', as defined under the order, shall be eligible to bid in procurements undertaken by procuring entities, except when global tender enquiry has been issued. In global tender enquiries, 'Non-local suppliers' shall also be eligible to bid along with 'Class-I local suppliers' and Class-II local suppliers'.

- c) In the procurements of goods or works, which are covered by Sub Para 29.3 (b) above and which are divisible in nature, the 'Class-I local supplier' shall get purchase preference over 'Class-II local 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. Therefore, 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.
- (c) In the procurements of goods or works, which are covered by Sub Para 29.3 (b) above 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 local 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 price; the contract may be awarded to the L1 bidder.
- (d) 'Class-II local supplier' will not get purchase preference in any procurement undertaken by procuring entities.
- (e) Applicability in tenders where contract is to be awarded to multiple bidders. In tenders where contract is awarded to multiple bidders subject to matching of L 1 rates or otherwise, the 'Class-I local supplier' shall get purchase preference over 'Class-II local supplier' as well as 'Non-local supplier', as per following procedure.
- (i) In case there is sufficient local capacity and competition for the item to be procured, as notified by the nodal Ministry, only Class –I local suppliers shall be eligible to bid. As such, the multiple suppliers, who would be awarded the contract, should be all and only 'Class-I Local suppliers'.
- (ii) In other cases, 'Class II local suppliers' and 'Non local suppliers' may also participate in the bidding process along with 'Class I Local suppliers' as per provisions of this Order.

- (ii). (a) If 'Class I Local suppliers' qualify for award of contract for at least 50% of the tendered quantity in any tender, the contract may be awarded to all the qualified bidders as per award criteria stipulated in the bid documents. However, in case 'Class I Local suppliers' do not qualify for award of contract for at least 50% of the tendered quantity, purchase preference should be given to the 'Class I local supplier' over 'Class II local suppliers' / 'Non local suppliers' provided that their quoted rate falls within 20% margin of purchase preference of the highest quoted bidder considered for award of contract so as to ensure that the 'Class I Local suppliers' taken in totality are considered for award of contract for at least 50% of the tendered quantity.
- (ii). (b) First purchase preference has to be given to the lowest quoting 'Class-I local supplier' whose quoted rates fall within 20% margin of purchase preference, subject to its meeting the prescribed criteria for award of contract as also the constraint of maximum quantity that can be sourced from any single supplier. If the lowest quoting 'Class –I local supplier', does not qualify for purchase preference because of aforesaid constraints or does not accept the offered quantity, an opportunity may be given to next higher 'Class-I local supplier', falling within 20% margin of purchase preference, and so on.

29.4 Exemption of small purchases:

Notwithstanding anything contained in paragraph 15.3, procurements where the estimated value to be procured is less than Rs.5 lakhs shall be exempted from this Order. However, it shall be ensured by procuring entities that procurement is not split for the purpose of avoiding the provisions of this Order.

29.5 In keeping with the public procurement (preference to Make in India) Order, 2017, as amended, wherever it has been found that there is sufficient local capacity and competition in supply of the tendered item of required quality and therefore public procurement of the item is restricted to Class-I local suppliers only and the vendors who do not qualify to be Class-I local suppliers should not quote in the tender as their offers shall not be considered for any ordering. In case any vendor who does not qualify to be a Class-I local supplier for the tendered item participates in the tender it does so at it's own risk and cost and railways shall not be liable for any loss or damage caused to the vendor.

30.0 SPECIAL CONDITIONS OF TENDERS FOR MACHINERY & PLANT ITEMS:

i) Technical Compliance:

The tenderers should give para-wise comments on the technical specification to indicate whether the equipment offered meets the tender specifications. The offer should be accompanied with complete details of technical parameters.

ii) Authorization Letter:

In case, the tenderer is an agent of the manufacturer, they should clearly indicate the same and also enclose tender specific authorization certificate from the manufacturer to this effect and also mention the place where the equipment will be offered for pre-inspection before despatch.

iii) Validity

The offer should be kept valid for 120 days from the date of opening of the tender otherwise the offer is liable to be treated as unresponsive and ignored.

iv) After Sales Service

The tenderers should confirm that they will render quick after sales service during the warranty period of the machine and advise details of their after sales net-work/ office which will render the said service.

v) Commissioning & Proving Test:

- a) The contractor shall arrange commissioning of the equipment at the consignee's premises. He shall carry out necessary proving test to demonstrate the performance of equipment, after its successful commissioning, to entire satisfaction of the consignee.
- b) The Contractor or his agents shall commission the machine within stipulated time as shown in the contract. This time frame will be applicable from the date of intimation from the consignee in respect of readiness for commissioning of the machine in cases where the machine is to be installed by the consignee. The time schedule includes the time for installation in cases where installation is also to be undertaken by the contractor.
- c) The time allowed for commissioning of machine shall be deemed to be the essence of the contract. In case of delay in commissioning of the machine on the part of the contractor, the purchaser shall be entitled to recover and the Contractor shallbe liable to pay liquidated damages at the rate of 0.5% of the total contract value for each and every week or part thereof for which commissioning is delayed, provided always that the entire amount of liquidated damages to be paid under the provision of this clause shall not exceed 10% of the total contract value. Failure to install/commission the machine within stipulated time afterintimation from the consignee will be taken asbreachofcontractandpurchaser will be at liberty to forfeit the Security Money furnished by the supplier without any prejudice to other rights under the contract.
- d) Continuance of commissioning work after expiry of stipulated time will also constitute a default for the purpose of the clause (c) above. The decision of the Purchaser, whether the delay in commissioning has taken for reasons attributed to the Contractor, shall be final.

v) Training:

The contractor during commissioning and installation of the equipment will also train Railway staff free of cost in operation and maintenance of equipment supplied.

vi) Maintenance manual & Spare Parts:

Contractor is required to supply 2 copies of operation and maintenance manual and lists of spare parts along with equipment.

vii) WARRANTY:

- (a) Warranty period for M&P will be 24(twenty four) months from the date of commissioning and proving out of M&P. A Maximum period of 2 (two) weeks will be allowed for attending and recertification of faults during the warranty period.
- (b) Maximum down time during the warranty period will be 2%(two percent) for on line M&P and 10% (Ten percent) for off line M&P calculated on quarterly basis.
- (c) A penalty of 0.5% (zero point five percent) per week of the contract value will be levied for delay in response time for attending and rectifications of faults beyond specified time during the warranty period as detailed above.
- (d) Maximum penalty to be levied on account of warranty failure will be 10%(Ten percent) of the contract value calculated during whole of warrantee period and after that if there is any delay on the part of supplier, purchaser shall be entitled for encashment of WG Bonds. In such cases the bad

performance of firm during the warranty period, the same should be recorded and circulated to all Railways. The same should be given due regard in deciding future orders on the firm and when evidence to the contrary is not available, the firm's offer may be even rejected.

ix) Payment terms:

- (i) Payment to foreign supplier: Payment against foreign supplies shall be made through the Letter of Credit. All charges including the confirmation charges of L.C., levied by foreign Banks, shall be borne by the supplier. The standard payment terms subject to recoveries if any, under the liquidated damages clause and general conditions of contract will be as under:
- (a) 80% of the payment against irrevocable L.C. on proof of inspection certificate and shipping documents within 30 days of receipt of shipping documents as specified.
- (b) Balance 20% payment within 90 days after installation/commissioning and proving out test of M&P subject to submission of bank guarantee for an amount of 10% of contract value, as warranty security valid beyond six months from the expiry of warranty period.
- (ii) Payment against indigenous supply: The standard payment terms subject to recoveries if any, under the liquidated damages clause and general conditions of contract will be as under:-
- (a) 80% of the payment on proof of inspection certificate and Rail/Road Challan to be made against documents as specified.
- (b) Balance 20% payment after satisfactory installation/commissioning and proving test of M&P subject to submission of bank guarantee for an amount of 10% of contract value, as warranty security valid beyond six months from the expiry of warranty period.

x) Element of Freight for indigenous purchase-

- (a) In case where the consignees are more (say more than four or so), tenderers are required to quote for the FOR station of dispatch prices with an average freight for all consignees, which will be added to FOR station for despatch price to get FOR destination prices.
- (b) In case where the consignees are four or less, tenderers are required to quote FOR station of despatch price with actual freight for each individual consignee, which will be added to FOR station of despatch price to get FOR destination price for each individual consignee.

xi) Timely commissioning of M&P-

In the event of contractor's failure to have M&P commissioned by the time or times respectively specified in the letter of acceptance or contract, purchaser may withhold, deduct or recover from the contractor as penalty, a sum @ 2% (two percent) of the price of M&P which the contractor has failed to commission as aforesaid for each and every month (part of a month being treated as a full month) during which the M&P may not have been commissioned, subject to an upper limit of 10% (ten percent) of contract value.

xii) Annual Maintenance Contract-

- (a) Tenderers are required to quote for post warranty Annual Maintenance for a period of five years after expiry of the warranty period of the M&P along with their offers.
- (b) Tenderers are required to mention such AMC schedule of such Annual periodic maintenance along with offer giving the charges for AMC maintenance schedule and other details of items to be used in such preventive maintenance.

- (c) The charges of Annual preventive maintenance schedule for five years alongwith the cost of items to be used in preventative maintenance schedule during these five years are payable to supplier and sum total of these charges would be included in the FOR destination price quoted for M&P forthe purpose of comparative evaluation of offer.
- (d) Tenderers are required to give the cost of essential spares and service charges for each items of work of repair of M&P outside preventive maintenance contract. These charges will not be included in the price of M&P for the purpose of comparative evaluation of offers.
- (e) The terms & conditions of AMC must clearly specify the maximum down time and maximum response time.
- (f) Tenderers who are OEM, must give undertaking for supply of spare parts for a period of expected life of the machine/equipment. Other tenderers must submit undertaking from OEM for supply of spare parts for a period of expected life of the machinery/equipment.
- xiii) Inspection:- As stipulated in Terms and condition of Tender Document.
- xiv) **Packing of Stores:** Packing of Stores sufficiently and properly as to ensure stores being free from loss and damages in route as detailed in IRS conditions of contract are reproduced below:
 - (a) Para 1501- Risk in the Stores: The contractor shall perform the contract in all respects in accordance with the terms and conditions thereof. The stores and every constituent part thereof, whether in the possession or control of the Contractor, his agents or servants or a carrier, or in the joint possession of the Contractor, his agents or servants and the Purchaser, his agents or servants, shall remain in every respect at the risk of the Contractor, until their actual delivery to the consignee at the stipulated place or destination or, where so provided in the acceptance oftender, until their delivery to a person specified in the contract as interim consignee for thepurpose of dispatch to the consignee. The Contractor shall be responsible for all loss, destruction, damage or deterioration of or to the stores from any cause whatsoever while the stores after approval by the Inspecting Officer are awaiting dispatch or delivery or are in the course of transit from the Contractor to the consignee or, as the case may be interim consignee. The Contractor shall alone be entitled and responsible to make claims againsta Railway Administration or other carrier in respect of non-delivery, short delivery, mis-delivery, loss, destruction, damage or deterioration of the goods entrusted to such carrier by the Contractor for transmission to the consignee or the interim consignee as the case may be.
 - (b) Para 1801- Packing: The Contractor shall pack at his own cost the storessufficiently and properly for transit by rail/road, air and/or sea as provided in the contract so as to ensure their being free from loss or damage on arrival at their destination.
 - (c) Para 1806- Packing: The Inspecting Officer may reject the stores if the stores are not packed and /or marked as aforesaid and in case where the packing material is separately prescribed, if such materials are not in accordance with the terms of the contract. Such rejection of the stores by the Inspecting Officer shall be final and binding on the Contractor.

31.0 INCLUSION OF MODE OF PAYMENT THROUGH LETTER OF CREDIT (LC) AS OPTION IN SUPPLY/WORKS CONTRACTS

1. Ministry of Railways that henceforth, all Tenders invited by Zonal Railways and Production Units, both for Supplies/ Works (including all service and maintenance contracts) having estimated value of Rs.10 lakhs and above, shall include in tender conditions, an option for the supplier/contractor to take payment from Railways through a letter of credit (LC) arrangement. This would be subject to the following:-

- (i) The bidder, at the time of bidding itself, shall exercise an option in writing, in favour of taking payment due against the said tender, through LC arrangement.
- (ii) The option so exercised, shall be an integral part of the bidder's offer. Option once exercised shall be final and no change shall be permitted, thereafter, during the course of execution of contract.
- (iii) The incidental cost towards issue of LC and operation thereof (LC operating charges, including bank charges for opening of LC) shall be borne by the supplier/ contractor.
- (iv) The above arrangement should be made a part of the Tender conditions and Contract conditions.
- (v) The LC will be a sight LC.
- 2. The Banker for Railways for the ensuing one year, for opening domestic letters of credit shall be State Bank of India through its branches. The arrangement would cover all such contracts finalized against tender issued in the said year and shall extend till final execution of these contracts.
- 3. The schedule of payment liability arising in the contract shall be established by the Railways based on the prescribed delivery schedule/stages of supply/ work, in consultation with supplier/contractor. The Railway's Banker should also be involved in the process to assess value of LC and terms and conditions of LC.
- 4. The LC condition of Railways shall inter-alia provide that Railways will issue a Document of Authorization (format enclosed as Ann 1) on claims preferred by supplier/ contractor, for completed Work/ Supply to enable them to claim the authorized amount from their Banker. The Document of Authorisation will be issued against each Bill submitted for payment by supplier/ contractor, after exercising laid down checks as per Railways' Codes and Manuals, in executive and accounts branches. The accounts Officer responsible for passing the claim will issue the Document of Authorization. Issue of Document of Authorization will be captured in IPAS and IREPS to ensure that there is no duplicate payment against the said Bill and also to enable the supplier/ contractor to view status of the claim. The Letter of Credit signed between the bank and Railways should specifically mention that any excess/ wrong payment made by the bank and later detected by the Railways, will be recovered from the bank.
- 5. The Railways will ensure that Document of Authorization is generated well within the time prescribed in para (iv) Railway Board's letter no. 2017/AC II (CC)/37/16 dated 27.10.2017 (RBA No. 15/2017). Non issue of Document of Authorization must be communicated, with reasons thereof, to concerned supplier/ contractorelectronically as envisaged in para v of RBA 155/2017.
- 6. The supplier/ contractor will present the Document of Authorization to his/her Banker for necessary payments as per LC terms and condition. After release of payment to the supplier, the banker of the supplier/ contractor will send this Document to the Railways' Banker for release of payment to them (supplier's Banker). The Railway's Banker will reimburse, claim made by Banker of supplier/ contractor, against original Document of Authorization after verifying signatures of authorized signatory of Railways and Bill of Exchange issued by contactor / supplier.
- 7. The LC charges paid by the Railways for opening and operation of LC shall be charged to the relevant expenditure head:

Misc Advance (LC charges paid to bank) Dr.
Misc. Adv. GST (IGST/CGST/SGST) Dr.
Cheques & Bills Cr.

The amount of GST paid shall be available for set off against output liability.

8. On issue of Document of Authorization, following accounting entries shall be made:-

Relevant Expenditure head Dr.

Misc. Adv. Cr.

(Clearance of LC charges paid to bank from LC operating charges collected from party GST on incidental charges shall be paid by the party on reverse charge basis)

Sundry Other Earnings Cr.

(Amount recovered over and above LC charges paid to Bank)

Demands Payable/ Misc Advance Cap.* Cr.

(As the case may be as per letter of authorization - *Demands Payable for Revenue and Misc. Advance Cap for capital transaction)

An invoice shall be issued against party for collecting the incidental charges at the time of issue of Document of Authorization.

- 9. The reimbursement procedure in case of accredited banks selected as Railways' banker will be directly debiting the amount to the government account through scrolls. In case of non-accredited banks, the Accounts Officer concerned while authorizing a non-accredited bank to open LC will send copy of their letter to RBI/ Public Accounts Department/ Mumbai and after verification/ checks regarding authorization, RBI/ PAD will forward the papers to RBI/ CAS/ Nagpur with appropriate instructions for debiting Govt. account and make reimbursement to the paying bank on demand. After making the payment, the non-accredited bank authorized to open LC will send documents and also Accounts Officer's letter in original to RBI/ CAS /Nagpur for debiting Govt. account and getting reimbursement. After making payment to the party, the paying bank will also send a copy of the scrolls/ documents to the PAO who issued the authorization for opening of LC. (Authority: Ministry of Finance's letter no. 1(13)(6)/2000/TA/338 DATED 17.06.2004 circulated vide Board's letter no. 2003/AC-II/9/3/Pt. dated 12.8.2004). A copy of the scroll will also be sent to Focal Point Branch of the bank for settlement and reporting as per extant system in vogue. The scroll should contain LCDA no. on scroll to facilitate reconciliation. Daily MIS thereof shall also be sent to CRIS.
- 10. On receipt of debit scrolls/ documents, the Accounts Office will conduct necessary checks and debit Demands Payable / Misc. Advance (Cap) by credit to suspense head 8660 PSB Suspense. This suspense will be cleared by the Accounts Officer on receipt of the clearance memo from CAS/Nagpur.
- 11. The Railways will get confirmation from their Banker once the payment is released to supplier's/contractor's Banker. Acknowledgement will be placed in Purchase Order/ Contract file and Contractors Ledger and Works Register/ Purchase Suspense Ledger will be updated accordingly.
- 12. It is expected that Railways would see reduction in rates offered in works and supply contract. The impact of release of payment through LC should, therefore, be evaluated after a year and reported to Board for appraisal.

Or

Goods received/ Works order completed Stage – Phase 1/2/3/4/5.

2.	The beneficiary of Letter of Credit	M/s	is entitled to
	receive payment aggregating INR		Out of a total LC amount of
	INR against the first/ se	econd * commerci	al Invoice No
	dated for INR raised again	nst the above cont	ract on the strength of this
	Certificate.		

3. PAYMENTS ALREADY MADE:

- 1. Invoice No.
- 2. Invoice No.

& so on Total

- 4. THIS PAYMENT:
- 5. LC BALANCE AFTER THIS PAYMENT:

Signature & Seal of Applicant

(Railway Authority)

31.1 <u>Instructions for tenderers on LC mode of Payments</u>

Scheme of Letter of Credit for Domestic Supplies (including all service and maintenance contracts) tenders having estimated value of Rs. 10 lakhs and above.

- a) All Tenders invited by Zonal Railways and Production Units, having estimated value of Rs. 10 lakhs and above, shall have an option for the supplier/contractor to take payment from Railways through a letter of credit (LC) arrangement.
- b) The LC will be a sight LC.
- c) The bidder, at the time of bidding itself, shall exercise an option, in favour of taking payment due against the said tender, through LC arrangement. The option so exercised, shall be an integral part of the bidder's offer.
- d) Option once exercised shall be final and no change shall be permitted, thereafter, during execution of contract.
- e) The incidental cost @ 0.15% of LC value, towards issue of LC and operation thereof shall be borne by the supplier/contractor and shall be recovered from their bills.
- f) State Bank of India through its branches shall be the Banker for Railways for opening domestic letters of credit for ensuing year. The arrangement would cover all such contracts finalized against tender issued during the said period and shall extend till final execution of these contracts.
- g) The schedule of payment liability arising in the contract shall be established by the Railways based on the prescribed delivery schedule/stages of supply.

- h) The acceptable, agreed upon document for payments to be released under the LC so opened, shall be a Document of Authorization.
- i) The supplier/contractor shall submit their bills for completed supply to the bill processing authority mentioned in supply/contract agreement to issue Document of Authorisation to enable supplier/contractor to claim the authorized amount from their Banker.
- j) Accounts Officer responsible for passing the claim will issue the Document of Authorization.
- k) The supplier/contractor shall take print out of the Document of Authorisation available on IREPS portal and present his claim to his banker (advising bank) for necessary payments as per LC terms and condition. The claim shall comprise LC Document of Authorisation, Bill of Exchange and Invoice.
- I) The bank shall also recover any amount as may be advised by railway against the contractor/ supplier.
- m) The Contractor/Vendor shall indemnify and save harmless the Railway from and against all losses, claims and demands of every nature and description brought or recovered against the Railways by reason of any act or omission of the Contractor/ Vendor, his agents or employees, in relation to the Letter of Credit (LC). All sums payable/ borne by Railways on this account shall be considered as reasonable compensation and paid by Contractor /Vendor.

32.0 SHARING LAND BORDER WITH INDIA CLAUSE:

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. Further, any bidder (including bidder from India) having specified Transfer of Technology (ToT) arrangement with an entity from a country which shares a land border with India, shall also require to be registered with the same competent authority.

- 32.1 "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 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. "Bidder (or entity) from a country which shares a land border with India" for the purpose of this Order means:
 - a) An entity incorporated, established or registered in such a country; or
 - b)A subsidiary of an entity incorporated, established or registered in such a country; or
 - c)An entity substantially controlled through entities incorporated, established or registered in such a country; or
 - d)An entity whose beneficial owner is situated in such a country; or
 - e)An Indian (or other) agent of such an entity; or
 - f) A natural person who is a citizen of such a country; or
 - g)A consortium or joint venture where any member of the consortium or joint venture falls under any of the above.
- **32.2** The beneficial owner for the purpose of 32.1 (d) above will be as under:
 - a) 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.
 - (i)"Controlling ownership interest" means ownership of or entitlement to more than twenty-five per cent. of shares or capital or profits of the company;

- (ii)"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;
- (b) 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;
- (c) 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 such association or body of individuals;
- (d) Where no natural person is identified under (a) or (b) or (c) above, the beneficial owner is the relevant natural person who holds the position of senior managing official;
- (e)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.
- **32.3** An Agent is a person employed to do any act for another, or to represent another in dealings with third person.
- 32.4 The successful bidder shall not be allowed to sub-contract works to any contractor from a country which shares a land border with India unless such contractor is registered with the Competent Authority.
- **32.5** Bidders will submit the certificate for Compliance as per **Annexure-8** of this document along-with their Bid/Offer.
- 32.6 The registration shall be valid at the time of submission of bid and at the time of acceptance of bid. Wherever applicable, evidence of valid registration by the Competent Authority shall be attached /uploaded along with the bid/offer.
- **32.7** If the bidder was validly registered at the time of acceptance / placement of order, registration shall not be a relevant consideration during contract execution

33.0 DELETED.

34.0 FORCE MAJEURE CLAUSE

Force Majeure means an event beyond the control of the supplier and not involving the supplier's fault or negligence and which is not foreseeable. Such events may include, but are not restricted to acts of the purchaser either in its sovereign or contractual capacity, wars or revolutions, hostility, acts of public enemy, civil commotion, sabotage, fires, floods, explosions, epidemics, quarantine restrictions, strikes, lockouts, and freight embargoes. However, it should not be used by a party to effectively to escape liability for bad performance.

If there is delay in performance or other failures by the supplier to perform its obligation under its contract due to event of a Force Majeure, the supplier shall not be held responsible for such delays/failures.

In a Force Majeure situation arises, the supplier shall promptly notify the purchaser in writing of such conditions and the cause thereof within twenty-one days of occurrence of such event with reasonable evidence thereof. Unless otherwise directed by the purchaser in writing, the supplier shall continue to perform its obligations under the contract as far as reasonable practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

If the performance in whole or in part or any obligation under this contract is prevented or delayed by any reason of Force Majeure for a period exceeding sixty days, either party may at its option terminate the contract without any financial repercussion on either side.

There may be a Force Majeure situation affecting the purchase organization only. In such a situation the purchase organization is to take up with the supplier on similar lines as above for further necessary action.

GUIDELINES FOR ELECTRONIC REVERSE AUCTION

Conduct and reporting of reverse auction shall be as per following Paras:

- 1. Offers not complying with essential technical and commercial requirements of the tender shall be declared as ineligible for award of contract.
- 2. Technical and commercial evaluation of bids shall be done by a tender committee, as per extant guidelines, delegation and the estimated value of tender. Recommendations of tender committee shall be considered by tender accepting authority, as per existing guidelines.
- 3. (a) Financial bid: Financial bid shall comprise of final price offer obtained through reverse auction. Following conditions and procedure shall be followed in selection of bidders for conduct of reverse auction.

Selection of vendors for reverse auction for award of contract in bulk ordering in stores tenders:

Number of tenders qualified for award of contract/bulk order	Number of tenderers to be selected for reverse auction	Remarks
<3	Nil *	The bids disallowed from participating
3 to 6	3	in the reverse auction shall be the
More than 6	50% of vendors qualified for bulk order/award of contract (rounded off to next higher integer).	highest bidder(s) in the tabulation of initial price offer. In case the highest bidders quote the same rate, the initial price offer received last, as per time log of IREPS, shall be removed first, on the principle of last in first out, by IREPS system itself.

NOTE:

- (I) *If the number of tenderers qualified for bulk order/award of contract is less than 3, RA shall not be done and tender may be decided on the basis of initial price offer(s).
- (II) In case of stores tender selection of vendors for Reverse Auction for developmental ordering: Offers qualified for Developmental order with initial price offer lower than the highest initial price offer of a vendor qualified for Bulk Order and selected for Reverse Auction after elimination, shall be allowed to participate in RA.
- (III) MSE criteria: All MSEs (Micro and Small Enterprises) found Qualified for Bulk /Developmental Orders/Award of Contract but could not be selected for Revere Auction as per criteria stipulated in para 3(a) and 3 (a) Note (ii) above, but are within the range of 15% of lowest initial price offer of the bidder qualified for bulk order shall be permitted to participate in the Reverse Auction, irrespective of their inter-se ranking on the basis of initial Price Offer. Such MSEs shall be over and above the number of vendors selected for Reverse Auction, as per in para 3(a) and 3 (a) Note (ii) above. In case of Stores tenders, lowest initial price bid shall mean lowest initial

- price bid of vendor qualified for bulk order. However, in case of all the bidders qualifying for bulk as well as for Developmental order (before applying elimination criteria) are within MSE Category, this clause shall not apply.
- (IV) Make in India criteria: All bidders eligible for benefits under Public Procurement (Preference to make in India) Order-2017, found qualified for Bulk /Developmental Order/Award of Contract and are within the specified range of price preference under the Make in India Policy, of lowest initial Price Offer of the vendor qualified for bulk order shall be permitted to participate in the Reverse Auction, irrespective of their inter-se ranking on the basis of initial price offer. Such bidders shall be over and above the number of vendors selected for Reverse Auction as per in para 3(a) and 3 (a) Note (ii) above. However, if all the bids qualified for bulk order as well as for Developmental order (before applying elimination criteria) also qualify under "Make in India Order, 2017" criteria, this clause shall not apply.
- 3 (b). During reverse auction process, bidders shall not be allowed to bid a rate higher than the lowest initial price offer.
- 4. Reverse Auction among bidders categorized as Qualified for Developmental Order and Qualified for Bulk Order shall be conducted concurrently on IREPS/Suitable Platform in Stores tenders. Qualified Bidders shall be able to see both the auction screens i.e. auction screen of Reverse Auction amongst bidders qualified for bulk order and auction screen of reverse auction amongst bidders qualified for developmental order. However bidders shall only be permitted to bid on the respective screens relevant to them as per their qualification. Purchaser shall not be permitted to see any of the auction screens. Purchaser should only be intimated on website about the status of reverse auction i.e. when the auction will start/ had started, whether the auction is live or whether the auction has closed.
- 5. After obtaining the final price offers through Reverse Auction, the lowest bid of only those bidders who had participated in the Reverse Auction shall be tabulated and considered for ordering. The offers of the bidders which were eliminated from Reverse Auction in terms of Para 3(a) above shall be tabulated separately and shall not be considered for any ordering. All the relevant policies of Government of India at the relevant time shall be applicable.
- 6. (a) Two packet single stage system of tendering through e-R.A will be followed normally for all tenders above Rs. 5 crore.
 - (b) MSME criteria of considering offers from MSEs quoting within L-1 + 15% for 25% of NPQ is to be followed for all goods and services tenders. Details are given in GCC.
 - (c) Make in India preference order is to be followed for all goods, services and works tenders wherever applicable as per guidelines. Details are given in GCC.
 - (d) Withdrawal of L-1 offer: In case of withdrawal of offer of L-1 bidder, the tender need not necessarily be discharged in case of tenders for procurement of goods and services.

7. Procedure for conduct and Reporting of R.A.

- (i) Convener of the tender committee shall fix the following on case to case basis, depending upon the nature of item/work/service and complexity of case on hand. These shall be indicated in the tender for e-RA itself.
 - (a) Initial e-RA period: this shall be the initial time interval for e-RA, e-RA shall be open for this

- duration.
- (b) Auto extension period: in case any offer is received in the time period equal to auto extension period before close of initial e-Ra period, the e-Ra shall be extended for time equal to auto extension period from the time of last bid. There shall be no upper limit on number of auto extensions. When no offer is received in the last auto extension period, e-RA shall close.
- (c) Minimum decrement in percentage of value of the last successful bid.
- (ii) Date and time for start of e-RA shall be communicated to qualified tenderers by the convener after evaluation of the technical bids.
- (iii) After submission of initial price bid, tenderers will not be allowed to revise the taxes and other levies.
- (iv) During auction period, identities of the participating tenderers will be kept hidden.
- (v) Minimum admissible bid value will be last bid value minus minimum decrement as specified by the tendering authority before starting of reverse auction. Starting point for reverse auction shall be the lowest initial price bid of the tenderer eligible for award of contract.
- (vi) After close of the RA, tabulation of last (minimum) bids received from all the tenderers will be generated and made visible to railways and participating tenders.
- (vii) Railway users can also view the bidding history in chronological order.
- (viii) Bidders not be allowed to withdraw their last offer.
- (ix) L-1 will be defined as the lowest bid obtained after the closure of RA session for goods, works and services tenders.

PROFORMA FOR PERFORMANCE STATEMENT

(FOR A PERIOD OF THREE PRECEDING COMPLETED FINANCIAL YEAR AND CURRENT YEAR UPTO DATE OF TENDER OPENING) (Please submit details year-wise)

Tender No.	Date of opening	
Name of		
Firm	Time	

Sr.	Order Placed by	Order No.	Description of stores	Quantity ordered	Quantity actually supplied	Delivery completion date	Have the stores been satisfactorily supplied and any adverse comment from Purchaser/user

Copies of qualifying Purchase Orders and execution documents like R Notes/Inspection Certificates/Receipted Challan(in case of Non-stock items) etc. should be attached by the tenderer.

Signature and seal of the manufacturer/Tenderer

PROFORMA FOR EQUIPMENT AND QUALITY CONTROL

Tender No.	Date of opening	
Name of		
Firm	Time	

Note: All details required only for the items tendered.

- 1. Name & full address of the firm.
- 2. Telephone & FAX No. office/factory/Works.
- E-Mail address.
- 4. Location of the manufacturing factory.
- 5. Details of industrial license. Wherever required as per statutory regulations.
- 6. Details of plant & machinery erected and functioning in each Deptt. (Monographs & description pamphlets be supplied if available.)
- 7. Details of the process of manufacture in the factory in brief.
- 8. Details & stocks of raw materials held.
- 9. Production capacity of item(s) quoted for with the existing plant & Machinery.
- 9.1 Normal
- 9.2 Maximum
- 10. Details of arrangement for quality control of products such as laboratory testing equipment etc.
- 11. Details of staff
- 11.1 Details of technical supervisory staff-in-charge of production & quality control
- 11.2 Skilled labour employed
- 11.3 Unskilled labour employed
- 11.4 Maximum No. of workers (skilled & unskilled) employed on any day during the 18 months preceding the date of application.
- 12. Whether stores are tested to any standard specification, if so copies of original test certificates should be submitted in triplicate.
- 13. Are you registered with the Directorate General of supplies & Disposals, New Delhi? If so, furnish full particulars of registration, period of currency etc.
- 14. Are you a small scale unit, registered with the National Small Industries Corporation Itd.? If so, furnish full particulars of registration, currency period etc.

Signature and seal of the manufacturer/Tenderer

PROFORMA FOR TENDER SPECIFIC AUTHORIZATION FROM MANUFACTURERS

Authorization Letter No	Dated
То,	
The President Of India,	
Acting through the Principal Chief Materials Manager,	
South Eastern Railway	
Kolkata- 700043	
Dear Sir,	
Subject:- PCMM./S.E.Rly/GRC Tender NoDue on	
Wedo hereby authorize M/s (Name and address of Agents) bid, negotiate and conclude the contract on our behalf with you against Tender No	to represent us, to
No company/firm or individual other than M/sis authorized to reprethis business against this Specific tender.	esent us in regard to
Yours faithfully,	
Signature and seal	
(NAME)	
For & on behalf of M/s	
(Name of Manufacturers)	

Note: This letter of authority should be on the Letter-Head of the manufacturing concern and should be signed by a person competent and having the power of attorney to bind the manufacturer.

PROFORMA FOR BANK GUARANTEE TOWARDS SECURITY DEPOSIT (SD)

TO,

The President Of India, Acting through Principal Financial Advisor, South Eastern Railway Garden Reach Road, KOLKATA – 700043

GUARANTEE BOND

1.	In consideration of the President of India (hereinafter called "the Government") having agreed to exempt (hereinafter called "the said Contractor(s)") from the demand under the terms and conditions of an Agreement dated made between for (hereinafter called "the said Agreement"), of security deposit for due fulfillment by the said Contractor (s) of the terms and conditions contained in the said Agreement on production of a bank Guarantee for Rs
2.	We (Indicate name of the bank) do here by undertake to pay the amounts due and payable under this Guarantee without any demur, merely on a demand from the Government stating that the amount claimed is due by way of loss or damages caused to or would be caused to or suffered by the Government by reason of any breach by the said Contractor(s) of any of the terms or conditions contained in the said Agreement or by reason of the Contractor(s) failure to perform the said Agreement. 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
3.	We undertake to pay to the Government any money so demanded notwithstanding any dispute or disputes raised by the Contractor(s)/Supplier(s) in any suit or proceeding pending before any Court or tribunal relating thereto our liability under this present being absolute and unequivocal. The payment so made by us under this Bond shall be a valid discharge of our liability for payment there under and the Contractor(s)/ Supplier(s) shall have no claim against us for making such payment.
4.	We (Indicate name of the bank) 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 Agreement and that it shall continue to be enforceable till all the dues of the Government under or by virtue of the said Agreement have been fully paid and its claims satisfied or discharged or till(DR Office/Department) Ministry of certifies that the terms and conditions of the said Agreement has been fully and properly carried out by the said Contractor(s) and accordingly discharges this

	Guarantee. Unless a demand or claim under this guarantee is made on us in writing on or before thewe shall be discharged from all liability under this Guarantee thereafter.	
5.	where the fullest liberty without our consent and without affecting in any manner our obligation hereunder to vary any of the terms and conditions of the said Agreement or to extend time of performant by the said Contractor(s) from time to time or to postpone for any time or from time to time any of the terms and conditions relating to the said Agreement and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said Contractor(s) or for any forbearance, act omission on the part of the Government or any indulgence by the Government to the said Contractor(s) by any such matter or thing whatsoever which under the law relating to sureties would, but forthis provision have effect of so relieving us.	
6.	This Guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor(s)/Supplier(s).	
7.	We (indicate name of bank) lastly undertake not to revoke this Guarantee during its currency except with the previous consent of the Government in writing. Date the day of	
	For(Bank's name) (Bank's common seal)	

CHECK LIST FOR SUBMITTING THE ONLINE BILLS FOR PAYMENT

- 1. R/Note should be checked to ensure that the particulars of PO's, I/C, MA's etc. mentioned there are correct. If any discrepancies is found, the firm should contact the consignee officer to get it corrected by issue of Alteration Memo. Such Alteration Memo should also be submitted along with the Bill.
- 2. In view of Rly. Bd.'s Circular No. 2008/RS(G)/777/1 dt. 10.01.2019, the relationship between the purchaser and consignee, for supply of goods on Indian Railways, does not make purchaser as the 'Third Person' under section 10(1)(B) of the IGST Act.

Hence, the following should be noted and ensured:

- (i) GSTR1 to be filled according to Tax Invoice data in time with proper Rly. GSTIN i.e. Consignee's GSTIN only.
- (ii) Example: For supply of goods in Ranchi division, GSTIN of JHARKHAND to be used even if procurement is done by South Eastern Railway, Headquarter (Kolkata, West Bengal).
- 3. Following documents needs to be submitted along with the Bills:
 - a) ITC Declaration,
 - b) Aggregate Turnover Declaration to be uploaded in IREPS. However, for GEM bills, it is to be submitted in every case.
 - c) Declaration of HSN Code and GST Rates. If there is any change of GST applicable, the corresponding Amendment of PO should also be enclosed.
 - d) If the Bill submitted before due date of GSTR1 filing, then a declaration towards commitment to timely filing of GSTR1 is required by mentioning P.O No., Invoice No., Firm's GSTIN, Rly. GSTIN, Nature of Tax (IGST or CGST and SGST), Tax Amount etc.
 - e) Guarantee/Warrantee Certificate, Freight payment Documents [if Freight charges applicable], R.R Documents [if F.O.R conditions applicable] should be uploaded along with Bill.
- 4. The following are also to be ensured:
 - a) The system does not permit passing of two Bills with same Invoice number even if these pertain to different Zonal Railways. Please ensure to have unique Invoice number for each Invoice.
 - b) Bill data, Tax Invoice/e-Invoice data & GSTR1 data (such as Tax Invoice No., Taxable Amount, IGST or CGST and SGST Amount) should be identical.
 - c) Bill Qty. should be equal to full Invoice Qty.
- 5. Bill for release of SD or release of BG/FDR is entertained only after full payment against the corresponding PO is made. Such bills should be accompanied with No Claim Declaration by the Firm.

PROFORMA FOR WARRANTY GUARANTEE BOND

TO, THE PRESIDENT OF INDIA, Acting through Principal Financial Advisor, South Eastern Railway Garden Reach Road, KOLKATA – 700043

Sub: Guarantee No for (Amount) Covering Machine(s) Serial No supplied to (Consignee/s)		
Ref: Contr	act No datedplaced on M/ s	
1	WHEREAS M/s one of our constituents, hereinafter called the "Sellers" have agreed to sell to you (hereinafter referred to as the "Government")Nos. of (give description) as per contract No dated (hereinafter called "the said contract").	
2	AND WHEREAS according to the terms of said contract, it has been stipulated that payment of 10 per cent of the value of the stores would be made, provided that the Sellers furnish to the Purchaser a Bank Guarantee from a recognized Bank, acceptable to the Purchaser for 10 per cent of the value of the said contract, valid for a period covering in full the Guarantee Period as per the Warranty clause of the said conditions of the contract, being the conditions attached to and forming part of the said contract.	
3	AND WHEREAS the Sellers have approached us to give the said Bank Guarantee on their behalf in your favour for an amount representing 10 per cent of the value of the contract which you have agreed to accept.	
4	That in consideration of the promises and at the request, of the said Sellers, we hereby irrevocably undertake and guarantee to pay to the Government of India or at such other place as may be determined by you forthwith on demand and without any demur, any sum up to a maximum amount of (Rs) representing 10 per cent of the value of the Stores despatched under the said contract in case the Sellers make default in paying the said sum or make any default in the performance observance or discharge of the guarantee contained in the said contract.	
5	We agree that the decision of the Government whether any default has occurred or has been	

Government shall be at liberty, from time to time, to grant or allow extension of time or give other indulgence to the said Sellers or to modify the terms and conditions of the contract with the said Sellers without affecting or impairing this guarantee or our liability hereunder.

shall be, conclusive and binding on us.

committed by the Sellers in the performance, observance or discharge of the guarantee aforesaid

We undertake to pay to the Government any money so demanded notwithstanding any dispute or disputes raised by the Sellers in any suit or proceeding pending before any Court or Tribunal relating thereto our liability under this present being absolute and unequivocal. The payment so made by us

8	This Bank guarantee comes in to force when the balance ten percent of the value of the stores
	shipped per Vessel vide Bill of Lading No dated or R/R No
	dated (in the case of indigenous contracts) under the said contract, has been paid and will
	remain in full force and effect up to i.e. for months counted from the date of placing
	the stores in services, and shall continue to be enforceable for further six months i.e. up to

shall have no claim against us for making such payment.

(date), hereinafter called the said date.

under this bond shall be a valid discharge to our liability for payment there under and the Sellers

- 9 This guarantee will not be discharged due to the change in the constitution of the Bank or the Sellers.
- That no claim under this guarantee shall be entertained by us unless the same has been preferred by the Government within the said date.

Date Signature
Place Printed Name
Witness
Read and Accepted.
Signature of Tenderer (Designation) (Banks common Seal)

ANNEXURE-8

LAND BORDER SHARING POLICY

Certificate from Bidder for compliance (To be uploaded/attached along with their Bid/Offer)

I have read the clause/Para regarding res	
border with India or bidder who has a spe	strictions on procurement from a bidder of a country which shares a land ecified Transfer of Technology (T.O.T) arrangement with an entity from a ndia and on sub-contracting to contractors from such countries.
specified Transfer of Technology (T.O.T) border with India and will not sub-contra registered with the Competent Authori	
OR	
Transfer of Technology (T.O.T) arrangeme India and has been registered with th products/services of entity from such cou Authority. I also certify that M/s	(Name of Bidder) is from such a country or have a specified ent with such an entity from a country which shares a land border with see Competent Authority. I also certify that M/s has untries and these entity/entities are also registered with the Competent
such countries and that such contractor is	registered with the Competent Authority.
I hereby certify that M/s	registered with the Competent Authority
I hereby certify that M/sand is eligible to be considered. I hereby acknowledge that in the event of	·

Note:

- 1. Bidders to give certificate for either A or B as per their status.
- 2. Where applicable, evidence of valid registration by the Competent Authority shall be attached/uploaded along with the bid/offer.
- 3. Bidders are advised to attach/upload the certificate duly signed by authorized person of the Bidder and duly stamped along with their Bid/Offer.

HANDLING OF WARRANTY REJECTIONS

Background

Consolidated instructions on handling of warranty rejections were issued vide Railway Board's letter no.2000/RS(G)/379/2 dated 07.08.2015 and 18-01-2018. These instructions primarily stipulate linking of warranty rejections to the concerned supplying stores depot and relevant purchase orders by the user and arrange for warranty replacements duly conducting joint inspections with pre-inspection agency and the firm.

Review of Warranty Management system indicated practical difficulties in efficient handling of several of warranty issues, centralized database, monitoring of warranty settlement, resultant deterrent actions and system improvements. The system of handling warranty rejections is largely manual and whatever computerization is there, it is on separate systems which are not fully equipped to handle warranty rejections end-to-end, and are not integrated. Also, the policy did not cater for many scenarios which are encountered while dealing with the warranty rejections e.g. warranty rejections of components of Rolling Stocks supplied by Private/Govt/Railway units, cases where PO/stores depot/User depot is not linked, epidemic failures, inefficient marking on the items for linking of items to vendor/purchase orders, warranty claims by users, communication of warranty period to end user ertc

Under this background, the consolidated policy instructions on warranty rejection handling including an Online Integrated Warranty Management System over IR, covering entire warranty management landscape to include all types of warranty failures, including epidemic failures, keeping in view practical field conditions for implementation are being issued in this circular. This circular supersedes earlier circulars on the subject.

1. Digitisation of Warranty Management System

- The entire Warranty Management System shall be digitized and made paperless.
- ii. The existing maintenance Applications viz CMM, FMM, WISE, SLAM, PUs local system, etc. shall be integrated with UDM/ IMMS/IREPS for seamless transfer of required data. A provision shall be made on these platforms to facilitate end uses to register warranty complaints. Duplicate feeding on UDM is to be avoided. All systems dealing with warranty rejection of vendor and their response should have provision of uploading/attaching documents.
- iii. Provision shall be made on IREPS for the vendors to input dispatch details such as batch number, serial number, major sub component of the item, date of manufacturing (in MM/YYYY), expiry date (wherever applicable), manufacturer's marking, make/Brand, etc. against the Purchase Orders for each consignee. These details would be passed to iMMS/UDM and reflected in DRR/R-Note/CRN generated on iMMS/UDM and for indicating the same while issuing the materials through Issue Notes. Inspecting Agencies shall also indicate these details explicitly in the Inspection Certificate. End Consignee receiving the material from the vendor will verify these details at the time of receipt of material and explicitly indicate the same in iMMS/UDM.
- iv. Warranty period shall be captured in digital form as stated in Para 4 of this letter.
- v. Centralized Recovery Register shall be digitized & maintained in IPAS and linked with iMMS/UDM for seamless both-ways data flow between these applications for recovery.
- vi. The Warranty Rejections of vendors and their responses shall be linked with Unified Vendor Approval Module (UVAM). Cognizance of these warranty rejections of vendors shall be taken for reviewing the Approval of vendors by vendor approving authorities.
- vii. Cognizance of these warranty rejections of vendors shall be taken by the procuring authorities in deciding the tender cases.

2. Materials are rejected under warranty in the following situations:

- (A) Material rejected was issued to the user (shop/shed etc) from its attached Stores Depot or attached User Depot (both Stock & Non-stock).
- (B) Material rejected was received from a PU or a Stores Depot or a User Depot which is not the attached depot of the end user including that received directly through centralized procurement (both Stock & Non-stock).
- (C) Material was rejected in the field and was fitted at some other Workshop/Shed/Depot. Material either received or fitted through Supply Contract, Works Contract or Service Contract or any other type of contracts (both Stock & Non-stock).
- (D) Failure of components of Rolling Stocks received from Railway PUs/ PSUs/ Workshops/ Private Manufacturers

The Methodology of handling these rejections are dealt with below:

- (A) For Warranty rejection in Shop/Shed etc where rejected material was issued from its attached Stores Depot or attached User Depot (both Stock and Non-stock items)-
- i. In case the material was accounted for in Stores Depot in iMMS after receipt from vendor, enduser shall register the warranty complaints with reasons and other details, as required, on the

systems like CMM/FMM/WISE/SLAM/MU etc. available with them & electronically transfer such data to UDM through integrated system or shall register the warranty complaints directly in UDM (as convenient and practical for the end- user) and issue "Advice Note" of returned stores on UDM with the approval of competent authority (Gazetted Officer) to return the rejected material to attached Stores Depot for issuing "Warranty Rejection Advice" (i.e. warranty claims lodging) by attached Stores Depot.

However, in case the material was accounted for in User Depot in UDM after receipt from the vendor, there is no need for issuing "Advice Note" & to return the rejected material to attached Stores Depot.

"Warranty Rejection Advice" (i.e. warranty claims lodging) shall be issued to the firm with the approval of gazetted officer of the end consignee of attached Stores Depot/ User Depot (depending upon where rejected material was accounted for after receipt from vendor) on iMMS/UDM after getting the warranty rejected material from end-user.

Before, issuing the "Warranty Rejection Advice", the concerned user of iMMS/UDM & gazetted officer shall satisfy himself about the availability of the rejected material, correctness of PO (Purchase Order) and applicability of warranty period and ensure that other details including reason(s) for warranty rejection are genuine as per specification, drawing and terms and conditions of the Contract. This should be decided within 15 days.

- ii. Rejected material shall be taken out from the ledger of Stock-Holder in iMMS/UDM (as the case may be). The "Warranty Rejection Advice" shall be issued on iMMS/UDM by attached Stores Depot/ User Depot to all concerned i.e. firm, purchaser, pre-inspecting agency, vendor approving agency, paying authority etc. as per the contract- without fail.
- iii. In the Warranty Rejection Advice, the vendor shall be called upon for replacement of rejected stores or for deposition of equivalent amount of rejected material, within a period of 60 days from the date of Warranty Rejection Advice. Date of issue of Warranty Rejection Advice by gazetted officer to be taken as date of Warranty Rejection Advice.
- iv. It shall be ensured that initiation of warranty complaint by user and issue of Warranty Rejection Advice in UDM/iMMS is not delayed by concerned officials/officers and warranty rejection advice should be issued within 15 days of detection of warranty complaint. However, if the warranty complaint is detected within warranty period, the "Warranty Rejection Advice" must be issued within warranty period.
 - On issue of "Warranty Rejection Advice", the "Warranty Rejection Register" should automatically get updated.
- v. On getting the "Warranty Rejection Advice", the inspecting agency shall take suitable action against the inspecting officials and ensure necessary corrective actions; duly informing the Officer who has approved the "Warranty Rejection Advice". Recovery of inspection charges from the concerned inspecting agency for the rejected item(s) shall be made by any Bill Paying Authority across IR on pro-rata basis for the quantity and as per the rate of inspection charges for the inspection agency. Claim for recovery of inspection charges against the concerned 3rd party inspecting agency (like RITES etc.) shall automatically get noted into "Centralized Recovery Register" maintained in IPAS on the basis of "Warranty Rejection Advice"; which shall specifically mention the name of inspecting agency. After recovery of inspection charges by any Bill Paying

- Authority, "Centralized Recovery Register" w.r.t. recovery of inspection charges to be automatically updated in IPAS to that extent so as to avoid multiple recoveries of inspection charges by different Railways and communicate the recovered amount to iMMS/ UDM.
- vi. Any Bill Paying Authority across IR shall withhold the payment of equivalent amount of rejected material through "Centralized Recovery Register" from firm's Bill(s) at the earliest, till the full amount is withheld and the same shall be released only after disposal/closure/settlement of the warranty claim or deposition of equivalent amount of rejected material or after recovery, whichever is earlier. After withholding of amount by any Bill Paying Authority, "Centralized Recovery Register" to be automatically updated in IPAS to that extent so as to avoid multiple withholdings by different Railways and communicate the withheld amount to iMMS/ UDM.
- vii. Firm shall be allowed to collect the rejected materials only after deposition of payments already made by Railway (if any) to them or after recovery of equivalent amount by Accounts or against replacement quantity. Rejected material should be suitably defaced before handing-over to the firm to avoid re-use and necessary provision about digital capturing in respective modules may be done.

viii. Warranty Quantity Replacement-

- Replacement of rejected quantity shall be made to the end consignee at the Stores Depot/User
 Depot which received the original supply from the firm.
- b. The warranty quantity replacement will be supplied and accounted for in iMMS through R/Note & RO if "Warranty Rejection Advice" has been issued through iMMS. However, where "Warranty Rejection Advice" has been issued through UDM, the warranty quantity replacement will be supplied and accounted for in UDM through CRN. R-Note/CRN should be clearly marked as "Warranty Replacement CRN/R-Note, Not for Payment".
- ix. Replaced/rectified material shall have warranty for the replaced/rectified goods till the original warranty period plus the time from the warranty rejection advice to material replacement/rectification.
- x. Vendor would be permitted to lift the rejected material (subject to clause 2(A)(vii) above) "free of cost" within the period mentioned in Para 2(A)(iii) above. After this time, ground rent shall be applicable.
 - In cases where firm fails to lift the rejected material within the time period mentioned in para 3203 of IRS Condition of Contract, at the expiry of the period, no claim whatsoever shall lie against the Purchaser in respect of the said goods, which may be disposed of by the Purchaser in such manner as he thinks fit. Without prejudice to the generality of the foregoing, all the provisions in the Indian Railways Standard Conditions of Contract relating to the 'rejection of goods' and 'failure' and 'termination' add and Clause 3100-02 shall apply.
- xi. In case disposal/closure/settlement of the Warranty Rejection Advice is not done by firm within the period of 60 days, Recovery Advice of equivalent amount of rejected material for which Warranty Claim has not been disposed/closed/settled shall be automatically sent from iMMS/UDM (depending upon from where Warranty Rejection Advice has been issued) to IPAS and the "Centralized Recovery Register" of IPAS shall be automatically updated for recovery. If any amount is already withheld against the "Warranty Rejection Advice", the same shall be treated as recovered amount and adjusted accordingly. For balance amount, any Bill Paying Authority across IR shall recover the amount mentioned in "Centralized Recovery Register" from firm's

Bill(s), if any. Paying Authorities should not delay the recovery and ensure recovery expeditiously. Even if the payable amount against a Bill and withheld amount are not enough for the full recovery against a Warranty Claim, the Paying Authority should proceed with partial recovery to the extent of payable amount against that Bill and balance recovery amount will remain in the "Centralized Recovery Register" for further recoveries from other Bill(s).

After recovery, the "Centralized Recovery Register" should be automatically updated immediately to avoid multiple recoveries by different Railways and communicate the recovered amount to IMMS/ UDM.

xii. Generally, no rejected quantity replacement/rectification should be allowed once recovery has been made by Accounts or the recovery amount has been deposited by vendor. While receiving fresh replacement supplies/allowing Re-inspection/Rectification/Amount deposition by vendor against Warranty Rejection Advice after the period of 60 days, user in IMMS/UDM must ensure that these activities are allowed only to the extant the Claim amount has not been recovered by Railways. Once recovery of the warranty claim amount is made in IPAS/deposition by the firm, user will not be allowed to initiate process of receipt of fresh replacement supplies / Reinspection / Rectification to the extent recovery of the Warranty Claim amount has been completed in IPAS/deposited by firm against Warranty Rejection Advice.

However, there may be some cases against a Warranty Rejection Advice like:

- a. Fresh replacement supplies have been received before recovery but material taken into Ledger by user after recovery
- b. Re-inspection or Rectification allowed before recovery but material taken into Ledger by user after recovery
- c. Amount deposited by vendor before recovery but details of such deposition entered by user after recovery
- d. Warranty Rejection Advice withdrawn altogether after recovery
- e. Any other incidence like Court /Arbitration Judgement/Order etc. after recovery

In such cases, in all fairness; equivalent amount recovered has to be refunded to the vendor In case of (a) to (e) above, recovered inspection charges shall also be refunded to the inspection agency.

For such cases, the officer approving the Warranty Rejection Advice, with the approval of his officer next in hierarchy (minimum JA grade officer), can issue "Recovery Refund Letter" on iMMS/UDM on advice of the Stock Holder which shall be visible to all stake-holders including IPAS as well as vendor. Vendor may submit his Supplementary Bill on the basis of "Recovery Refund Letter" to the concerned Paying Authority which has deducted the refundable amount on-line or off-line; depending upon the case whether the Bill against which recovery has been made was submitted on-line or off-line. IPAS will pass-on information of all such refunds against a "Warranty Rejection Advice" to iMMS/UDM so that this information can be made available to all stake-holders. Necessary checks & balances should be provided in IPAS to ensure that vendor is not refunded the recovered amount more than the actual recovered amount or the amount mentioned in "Recovery Refund Letter".

xiii. **Inspection of Replacement Supply**- In line with IRS Conditions of Contract clause 0703, Vendor shall bear all cost of such replacement including freight, cost of inspection and inspection charges to inspecting agency, if any, on such replacing and replaced stores but without being entitled to any extra payment on that or any other account.

The replacement supply shall normally be inspected by the same inspection agency which inspected and passed the original supply. However, inspection clause for replacement of quantity rejected under warranty can be changed from 3rd Party Inspection (RITES/RDSO etc.) to Consignee Inspection with the approval of minimum JA grade level officer of the office issuing Warranty Rejection Advice, duly considering practicability of the case due to low quantity/value, criticality of the item, quality issues involved etc.

- (B) For Warranty rejection in Shop/Shed etc of the material received from a PU or a Stores Depot or User Depot which is not the attached Depot of the end user including that received directly through centralized procurement (both Stock and Non-stock items)-
- i. In such cases it may not be convenient for the end user to either return the material or communicate to the Stores Depot/User Depot (where the accountal of supply received from vendor was originally made). Thus, in all such cases, the warranty rejected material shall be kept in safe custody of the end user. End User shall register the warranty complaints with reasons and other details, as required, on the system like CMM/FMM/WISE/SLAM/MU etc. available with them and electronically transfer such data to UDM through integrated system or shall register the warranty rejections directly in UDM (as convenient and practical for the enduser). "Warranty Rejection Advice" (i.e. warranty claims lodging) shall be issued to the firm with the approval of gazetted officer of the end user on UDM after linking with PO, R/Note/CRN/Accountal Details.

Before, issuing the "Warranty Rejection Advice", the concerned user of UDM & gazetted officer shall satisfy himself about the availability of the rejected material, correctness of PO and applicability of warranty period and ensure that other details including reason(s) of warranty rejection are genuine as per specification, drawing and terms and conditions of the Contract

- ii. The "Warranty Rejection Advice" shall be issued on UDM by End User to all concerned i.e. firm, purchaser, pre-inspecting agency (if known), vendor approving agency, paying authority etc without fail.
- iii. Warranty Quantity Replacement
 - a. Replacement of rejected quantity shall be made at the end of end user.
 - b. The warranty quantity replacement will be supplied and accounted for in UDM through CRN. The CRN should be clearly marked as "Warranty Replacement CRN, Not for Payment".
- iv. Other provision shall be as per sub-Para (iii) to (xiv) of Para 2(A) above, except Para (viii) of 2(A)
- (C) For Warranty rejections in the field where material rejected was fitted at some other Workshop/Shed/Depot- Material either received or fitted through Supply Contract or Works Contract or Service Contract (both Stock and Non-stock items)-

- i. In such cases it may not be convenient for the end user to either return the material or communicate to the Stores Depot/User Depot (where the accountal of supply received from vendor was originally made) or to the concerned Workshop where items were fitted.
- ii. Such case shall also be dealt as per Para 2(B) above.

(D) Warranty rejections of Rolling Stocks received from Railway PUs/PSUs/Workshops/Private Manufacturers and their components -

i. Rolling Stocks are manufactured by following agencies:

SN	Type of Rolling Stocks	Manufactured by
1	Wagons	Private Manufacturers, Railway PSU, Railway Workshop
2	Coaches	
3	Locomotives	Railway PUs/PSUs/Private Manufacturers
4	Train-Sets	
5	MEMU, DEMU, EMU etc.	

- ii. Manufacturing Units of Rolling Stocks should provide the following details of all components/sub-assemblies used/fitted in that rolling stock to inspecting agency as well as consignee railway/end user. Inspecting agency, during inspection of Rolling Stock shall ensure digital capture/entry of this data into the respective digital platform.
 - a. Rolling Stock Number
 - b. Name of the Rolling Stock supplier
 - c. Contract number & Date against which Rolling stock supplied to Railway
 - d. Contact details of Rolling Stock Supplier
 - e. Name and address of component manufacturer and/or supplier.
 - Date of manufacture of component (MM/YYYY).
 - g. Inspecting agency for the component.
 - h. Inspection details of component
 - i. Warranty of component in months.
 - j. Vendor Approving agency of the component.
 - k. Batch/Product Marking, serial number etc of component.
 - I. Any further details to facilitate complete identification of the supplier of component by end user
- iii. For individual components, all Rolling Stock Manufacturers/Suppliers shall be responsible to honour the warranty claims on the basis of warranty period of individual components instead of the entire rolling stock.
- iv. The warranty settlement will be processed as per procedure as under
 - a. Rolling stock is supplied by a private manufacturer or Railway/other PSUs-

Warranty claim shall be lodged against Rolling Stock supplier.

This shall be same case as 2(B) above except that in case of items appearing in the approved vendor list of vendor approving agencies, information about such cases shall also be shared with vendor approving agencies.

Rolling Stock Supplier shall be the interface between Railway and component supplier. He has to organize the complete warranty settlement. Any action by the component supplier shall be at the specific direction and authority of Rolling Stock supplier.

b. Rolling stock supplied by Railway PUs, Workshop-

In all such cases, the warranty rejected material shall be kept in safe custody of the end user. End User shall register the warranty rejections with reasons of rejection and other details, as required, on the system like CMM/FMM/WISE/SLAM/MU etc. available with them & transfer such data to UDM or shall register the warranty rejections directly in UDM (as convenient and practical for the end- user).

The concerned Railway PU or Workshop shall replace the rejected component within 60 days from warranty rejection registration date at the end of concerned end User registering the warranty rejection either as a fresh supply by Railway PU/workshop or get it replaced/rectified through the component manufacturer/supplier whose supplies have been rejected.

Simultaneously, the Railway PU/Workshop shall raise the warranty claim by issuing "Warranty Rejection Advice" on UDM on concerned component manufacturer/supplier separately from their end as per the process detailed in Para 2(B) above.

3. Rectification of the rejected stores-

- i. In case the vendor requests for rectification/repair of rejected stores in terms of Para 2, rectification/repair to be permitted in exceptional circumstances and only if the item can be effectively rectified/repaired at the user end and with specific prior approval of the officer next in hierarchy (minimum JA grade officer) to the gazetted officer issuing Warranty Rejection Advice. At the option of the Depot Officer/ officer of end-user (depending upon who has issued the "Warranty Rejection Advice"), rectification/repair of rejected stores by the firm shall be permitted within railway premises only.
- ii. If firm requests to rectify/repair the rejected stores at its own premises, same shall be allowed only if the item has unique traceability to ensure that the rejected item cannot be supplied to any other consignee/user and if supplied, it can be traced. For taking out the rejected quantity for rectification/repair, equivalent value of rejected item shall be deposited by the firm.
- iii. However, the rectification activity shall have to be completed within timelines given in sub-Para iii of case 2(A) from the date of issue of "Warranty Rejection Advice." After this, process for recovery shall be initiated.

4. Linking the rejected stores with PO, R/note, warranty period etc -

 Marking of stores has been mandated as per Clauses 1103, 1302, and 2704 of IRS Condition of Contract, which must be ensured.

- ii. Specification/drawing of the item should include conditions for marking of the item for establishing unique traceability of the item, accountability and performance monitoring of the item/supplier. Marking should be with manufacturer's name, lot/batch number, serial number, month and year of manufacture (in MM/YY format). If possible, Railways' purchase order number and date, consignee code, suppliers' IREPS vendor code and warranty period in number of months may also be included to have complete traceability. Drawing/specification must specifically indicate the types of acceptable marking mechanism/method. Marking method selection should be based on factors like item function, item geometry, type of surface, item size, operating environment, age/ life, criticality, cost, etc. Marking method prescribed in the drawing/specification should be good enough to ensure that unique traceability is possible for the lifecycle of the product and if not possible, at least up to the warranty period of the item.
- iii. Direct Part Marking (DPM) for items shall be done based upon the criticality/cost/feasibility to have DPM of the item. The criticality/cost/feasibility shall be decided by the concerned Railway Board Directorates depending upon the nature of the item or/and its end use. This scheme will help in pin-pointing the responsibility, shall improve traceability, accountability and performance monitoring of the item and that of the supplier. Part Marking should be part of specification and should at least indicate manufacturer's name, lot/batch/item No., month, and year of manufacture in MM/YY format. If possible, Purchase Order number and date, consignee code, IREPS vendor code and warranty period in number of months may also be included. It shall be responsibility of the firm to develop a unique coding scheme/mechanism for ensuring traceability of its product. The firm shall intimate the same to the purchaser at the time of supply. In case it is not possible to have these details as part marking on the item, alternate marking scheme and its implementation may be decided by the concerned Directorates.
- iv. Onus of marking and traceability as per purchase order shall be on vendor
- v. The record of fitment of item shall be captured digitally on UDM and/or other applications / Maintenance Modules like CMM/FMM/SLAM/WISE/MU etc.
- vi. Capturing Warranty Period digitally in unambiguous terms:
 - a. In terms of RB letter No. 78/RS(G)/777/1 dated 07/05/2004:
 - (i) Warranty Clause specified in the tenders should normally be same as that in IRS conditions of contract.
 - (ii) Wherever it is considered necessary to have Warranty Clause in technical specifications at variance with Warranty Clause in IRS conditions of contract, then technical department, while submitting the indents, and while providing the specifications, will advise clearly about applicable Warranty Clause for procurement to avoid problems at post contract stage.
 - (iii) While procuring the material, it should be ensured that the applicable Warranty Clause is specified in tender documents clearly and in unambiguous terms.
 - Warranty clause if at variance with IRS conditions of contract shall be a specific clause in the tender/PO and shall supersede warranty clause of IRS conditions of contract.

- Else it should be mentioned in tender conditions that warranty as per IRS conditions of contract is applicable. Both should never be included in the tender.
- c. A field of Warranty period for the item under procurement may also be indicated on IREPS while floating tender for the same
- d. Data of warranty period should be captured in digital form in terms of number of months and should get reflected in tender, contract, Inspection Certificate and R/Note in digital form and should be known to the end-user.
- e. During inspection/receipt of the item, inspecting Agency and material accepting authority shall ensure marking as per purchase order.
- vii. While issuing the stores, "Issue Note" should be linked with warranty period in months, RO number, PO number/date and Depot Code as well, so that supply details and exact warranty period is known to consignee/end user.
- viii. IMMS and UDM systems should be able to provide the complete supply details i.e. PO No./ Date, Vendor Name, Challan No./Date, warranty period etc. for the consignment to be rejected.
- ix. Online provision shall be made for entering the complete details of item as per Para 1 (iii) above by the vendor at the time of dispatch and that should be captured on iMMS/UDM while accepting the material.
- 5. All efforts should be made to link the warranty rejected item with P.O. However, if it is not possible to link the PO, warranty period mentioned in drawing/specification shall be taken into consideration or if not mentioned therein, it shall be as per IRS conditions of Contract. In such cases the warranty period shall be applicable from the end of month next to manufacturing month mentioned on material (assuming that stores are supplied after inspection after 30/45 days from the actual date of manufacture).

The Warranty settlement in such cases shall be as per para 2(B) above, except following-

- a. As PO details shall not be available, details of PO, R Note, CRN etc may not be included in Warranty Rejection Advice and other communications.
- b. The value of rejected materials shall be decided on the basis of rate of component as per latest PO available.
- c. If Inspecting Agency of the rejected store is not known, warranty rejection advice shall not be sent to inspecting agency and para 2(A)(v) shall not be applicable.
- d. If Inspecting Agency of the rejected store is not known, the inspecting agency for the replacement supplies shall generally be as per the inspection policy followed for normal procurement or as per Para 2 (A-xiii) above.

6. Authority to adjudicate the disputed warranty cases and authority to decide appeal-

 For all warranty rejection cases, the controlling officer of minimum JAG level of the office issuing 'Warranty Rejection Advice" shall be adjudicating the disputed cases. His decision shall be binding on all the parties. ii. All the disputes, legal matters, etc. arising out of warranty claim shall be handled directly by the office issuing the "Warranty Rejection Advice".

7. Handling Epidemic Failures-

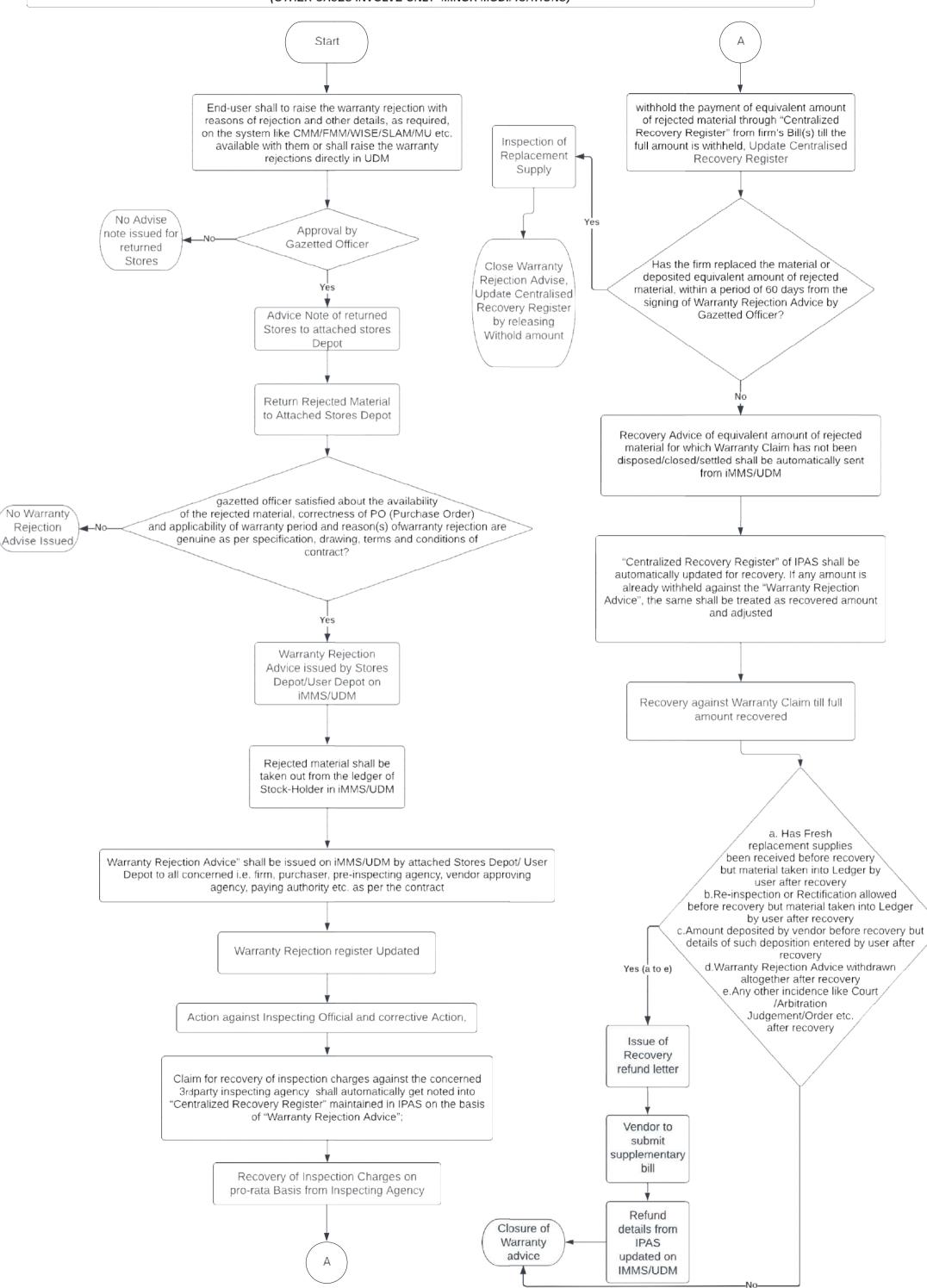
Any recurring/large scale rejections from a particular lot will lead to epidemic failure.

- i. Whenever the quantity rejected anytime during the warranty period exceeds 5% of the total supplied lot against a particular contract, it will be considered as Epidemic Failure. However, in case of failures related to items which are extremely critical from safety consideration (like critical components or sub-parts of air brake system, wheel discs, axles, propulsion system etc.), RDSO/PU may pre-define a lower percentage for considering the occurrence of epidemic failure. This condition should be declared in the tender document for procurement of such items.
- ii. Same steps as mentioned at para 2, as applicable, to be followed. However, instead of rejecting only defected quantity, entire lot should be rejected. Even if some quantity of such lot has been used/fitted, the same may also be identified and called back from service, to the extent possible, by the concerned technical department for issuing warranty rejection.
- iii. Joint Inspection shall be conducted as per extant provisions.
- iv. In case warranty rejection is established in joint inspection, the vendor shall replace entire lot (as available, refer point ii above) duly inspected by inspecting agency as per contract on his own expenses.
- Replacement supply should be inspected by the same agency which has previously inspected the supplies.
- vi. Epidemic failure is essentially considered as very poor quality performance and should be reflected on the performance of vendor/Inspecting agency accordingly.
- vii. Concerned Inspection /Quality monitoring/Vendor approving agencies should conduct root cause/failure analysis of the failure and QAP of vendor shall have to be re-validated. They should also suggest improvement in inspection methodology/Quality Assurance Plan to avoid failures.
- 8. In case the vendor disputes the Warranty Rejection as per Warranty Rejection Advice, representation from vendor should be sent through IREPS system to the officer issuing Warranty Rejection Advice within 7 days from the issue of Warranty Rejection Advice. In such case a joint inspection shall be organised by the officer issuing Warranty Rejection Advice for the grounds of warranty rejections mentioned in the Warranty Rejection Advice.
- 9. In all cases of warranty rejections where items are appearing in the approved vendor list of vendor approving agencies, information about such cases shall also be shared with vendor approving agency as per Para 1 (vi) above for performance monitoring and capability/capacity assessment/delisting/down gradation of the vendor and review of the design/specifications/STR if required. If required, based on merit of the case, Vendor approving agencies may take appropriate decision on suspension of inspection.

- 10. Data of the warranty rejections shall be analysed item-wise and vendor-wise by the Quality monitoring/vendor approving agency to identify the areas for improvements in systems, processes and design/specification.
- 11. The recovered amount from the vendor should be credited in the same allocation of the end use in which the item was originally procured.
- 12. Since complete process is being considered for digitisation, procurements (including Railway Board procurements) which are not being done through iMMS, should also be done through iMMS and Contracts issued through iMMS.

NOTE:

For ease of understanding, a sample flow chart for case 2(A) is enclosed. Other cases (Case 2(B) to 2(D)) involve only minor modifications of the same. In case of any difference between this circular paras and flow chart, the circular para shall prevail.



OPERATIONALIZATION OF ENGAGEMENT OF THIRD-PARTY INSPECTION (TPI) AGENCIES

1. Background:

Western Railway was assigned the responsibility to empanel Third Party Inspection (TPI) Agencies for (i) inspection of materials procured by Indian Railways i.e. Product Inspection, and, (ii) Process Inspection.

Salient features and important provisions of the engagement are attached as **Annexure-A** for ready reference.

Western Railway has finalized Engagement of the TPI Agencies for a period of 3 years. LOAs have been issued to the following TPI Agencies:

• Product Inspection:

- M/s Intertek India Private Limited for 40% of Product Inspection work
- M/s RITES Limited for 30% of Product Inspection work
- M/s Bureau Veritas India Private Limited for 20% of Product Inspection work, and,
- M/s TUV India Private Limited for 10% of Product Inspection work

•

• Process Inspection:

- M/s TUV India Private Limited for 40% of Process Inspection work
- M/s Bureau Veritas India Private Limited for 30% of Process Inspection work
- M/s RITES Limited for 20% of Process Inspection work

M/s Intertek India Private Limited for 10% of Process Inspection work

Copies of Contracts, when issued, shall be circulated to all stakeholders and will also be uploaded on Railway Board website.

In order to operationalise the engagement of TPI Agencies, instructions/guidelines hereinunder are issued in respect of Product Inspection for implementation with immediate effect. Detailed guidelines on process inspection shall be framed and circulated separately.

Western Railway is nominated as Nodal Agency for dealing with all issues related to contract management and performance management of TPI Agencies. Accordingly, PCMM/WR is nominated to discharge all functions and responsibilities of "Authority" in the contract.

Western Railway shall also be responsible for the following:

- To circulate copies of contracts finalised with the third-party agencies for information to all stakeholders (Railway Board, Zonal Railways, PUs, other entities etc.) along with details of the Team Leader and the GM (QAs) of TPI Agencies.
- To organise familiarization sessions for all stakeholders (Railway Board, Zonal Railways, PUs, other entities etc.) to explain the scope and provisions of contract. Any clarifications regarding the operationalization of the Engagement of TPI Agency contract required by the field units shall also be provided by Western Railway. Any issues with policy implications shall be clarified in consultation with Railway Board.
- To develop and approve Inspection certificate (IC) and other formats as required for smooth operationalization of the contracts and achieve the objectives.
- Quality Improvement Suggestions received from TPI Agencies every month shall be referred by PCMM/WR to concerned technical departments of WR, who will be responsible for examining them. The technical department concerned shall, if required, consult and coordinate with relevant technical authorities (e.g. RDSO, Vendor approving agencies, other technical authorities, Technical Dte. of Railway Board) and decide to accept or reject the suggestions with the approval of concerned PHOD of Western Railway within 30 days. Suggestions accepted for implementation shall be circulated by Western Railway (concerned technical PHOD directly or through the

concerned technical authority, as applicable) to Zonal Railways/PUs etc. for its effective and uniform implementation. The decision taken on Quality Improvement Suggestions shall be used for KPI scoring.

- Entering data for calculation of KPI scores in respect of 'Quality Improvements
 Suggestions', 'Quality of Action Taken Report' and 'Quality of Complaint
 Redressal System' in the input form in IREPS for auto calculation of monthly KPI
 Scores of the TPI Agencies.
- Enter data required in connection with damages and penalties in respect of fulfilment of condition precedent, substitution of key personnel, system uptime, non-availability of key personnel etc. in the input form in IREPS to enable auto calculation of damages and penalties to be recovered from the TPI Agency.

All procuring entities (Railway Board, Zonal Railways, PUs, other entities etc.) shall be responsible for ensuring the following:

- All specification framing agencies and user departments shall provide detailed specifications, drawings, STR, QAP, Inspection & Test Plan, other instructions for inspections as required for carrying out the inspection diligently as per purchase order to the empanelled agencies for each item being procured so as to ensure that the empanelled TPI Agencies are able to execute the inspection as per our requirement.
- L-egible drawings, specifications, Quality Assurance Plan (QAP), Inspection Test Plan (ITP) etc. as applicable should be attached with the Purchase Orders(PO), besides mentioning them correctly and comprehensively in the tender document and contract. Provided that drawings and specifications available in UVAM and/or publicly available on any other Railway website (e.g. RDSO, production Units, CORE etc.) are not necessarily required to be attached with the Purchase Orders, but shall be mentioned in the tender/purchase order after ensuring that the same are actually available on the website.
- Railway Board instructions issued under letter no. 2022/RS(G)/779/7/(3390005) dated 17.10.2022 regarding capturing of warranty details digitally should be scrupulously followed. All POs issued should specifically indicate warranty period in months accordingly. TPI Agencies shall invariably include warranty period, as incorporated in the Purchase Order, in the inspection acceptance certificates issued by them.
- Incorporate Stage Inspection along with number of stages and description of each stage, if so required, in the Purchase Order in the data fields CRIS is creating specifically for capturing this information. Incorporation of

- such requirement in any other data field or place in the Purchase Order will be ignored by the System.
- Promptly respond to and resolve any issues raised or information sought by TPI
 Agencies or vendors in respect of inspection against Purchase Orders placed by
 them. Attention is invited to following provision incorporated in the TPI contracts:

"In the event any issue related to inspection such as non-availability of drawings/specifications/tests or inspection test plan etc. requires clarifications or there is a disagreement between the TPI Agency and the Vendor, the TPI Agency shall refer such matters to the Procuring Entity. The Procuring Entity shall clarify the issue to the TPI Agency. In order to sort out the issue, the Procuring Entity as deemed necessary, may call meeting with TPI Agency, the user department representative and/or the Vendor. The clarification on the matter under reference shall be conveyed by the Procuring Entity to the TPI Agency and Vendor. The decision of the Procuring Entity shall be final and binding".

 Lodge grievances, if any, with the Team Leader of the TPI Agency concerned for any issues requiring redressal by the TPI Agencies and escalate any unresolved grievances beyond reasonable time to the officer nominated by Western Railway.

All procuring entities (Railway Board, Zonal Railways, PUs, other entities etc.) shall explicitly provide for the following through Special Conditions of tender/contract for information of vendors and other stakeholders:

- Recovery of inspection charges from Vendors in case of rejection, call cancellation, revalidation of inspection certificate/re-inspection etc.
- Charges to be recovered from the vendors as above shall be mentioned in the tender/contract for information of vendors
- Right of Railways to change the TPI Agency mentioned in Purchase Order through modification advice.

Special Conditions attached herewith (**Annexure-B**) may be adopted with suitable modifications.

Pre-inspection of material in Purchase Orders valuing less than Rs. 5 lakhs is governed by Railway Board letter No. 2000/RS(G)/379/2 dated 09-08-2006 (latest amended). The TPI agency contracts provides for pre-inspection of materials even if PO value is below 5 lakh. However, the inspection charges payable in such cases will be those applicable for PO valuing 5 Lakhs.

Therefore, PCMMs may evolve suitable process for utilizing this provision with due diligence in terms of Railway Board letter No. 2000/RS(G)/379/2 dated 09-08-2006 (latest amended).

3 Allocation of Work to TPI Agencies:

Allocation of inspection work to the empanelled TPI agencies shall be for Purchase Orders issued on IMMS platform. The allocation of inspecting agency among the empanelled TPI Agencies against a Purchase Order issued from IMMS shall be at the time of Purchase order numbering through IMMS and automated based on algorithm developed by CRIS. CRIS shall put in place suitable mechanism in algorithm on IMMS/IREPS to maintain proportions of quantum of work assigned slab-wise.

Since, the TPI Agencies may be meeting condition precedents for commencement of work on different dates, the distribution of work shall be done between the TPI Agencies, who have commenced the work on the date of such allocation.

Inspection in case of GeM Purchases: GeM portal is being utilised for procurement of common use items total value of which is very low compared to other Railway specific items being procured through IREPS. Third party inspection work of GeM contracts shall continue to be assigned to RITES as being assigned as of now. Total value of GeM contracts, inspection of which will be assigned to RITES shall also be counted while calculating total value of contracts assigned to the different TPI agencies slab-wise for maintaining the ratio of work distribution amongst the various TPI agencies.

Similarly, inspection work in case of Spot purchase orders, wherever required, may be allocated by the purchaser to any of empanelled inspecting agencies in IMMS/IREPS and the same shall also be counted while calculating total value of contracts assigned to the different TPI agencies slab-wise for maintaining the ratio of work distribution amongst the various TPI agencies.

There may be circumstances under which TPI agency auto assigned in a purchase order is required to be changed later on. Under such circumstances procuring entities may make such change through PO modification advice as per the existing policy on the subject duly recording the reasons thereof. CRIS will develop necessary provisions for auto-assignment to one of the remaining TPI Agencies and accounting for them in allocation of work slab-wise to the TPI Agencies.

4 Modification in Digital Workflow to be made by CRIS: CRIS shall make modification in the Railway Digital workflow, wherever required, to enable the following:

CRIS shall develop a suitable algorithm for automated allocation of inspecting agency among the empanelled TPI Agencies against a Purchase Order issued from IMMS. The purchaser (Railways/PUs/Railway Board etc.) shall be given a dropdown to choose Inspection by "TPI Agency" as an option at tender stage. However, flexibility to choose specific TPI Agency shall not be provided to the purchaser except in cases covered under clause 3.3 and 3.4 above. CRIS shall put in place suitable mechanism in algorithm on IMMS/IREPS to maintain proportions of quantum of work assigned slabwise to TPI Agencies.

CRIS shall develop separate interface on IREPS for TPI Agencies and make provisions for enabling the following:

- Vendors to log inspection call and follow up on inspection for both stage and lot inspection
- Scheduling of inspection call by TPI agencies
- Withdrawal of inspection call by Vendors
- Call cancellation and related recoveries
- Vendors should be allowed to place one inspection call for multiple P.O. Serial Nos. However, the call scheduling and all subsequent processing shall be separate for each P.O. Serial Nos.
- TPI Agencies to access and manage calls placed, schedule inspection, assign inspectors for carrying out inspections.
- Issue of Inspection Acceptance/Rejection/Call cancellation/Interim stage inspection certificates along with facility to upload test reports and other documents enabling access thereof to Vendor, procuring entity and Authority.
- Capturing of data in respect to call withdrawal
- Inspection certificate shall capture stage/lot inspection, inspection start date and end
 date(IC issue date), call registration date, quantity offered, quantity passed, quantity
 rejected, quantity passed earlier(if any), quantity destroyed in testing (if any), IC
 validity, warranty period, PO value, value of inspected lot, consignee, procuring entity
 etc.
- Capturing online data and generating reports for KPI monitoring for following KPI parameters on monthly basis for each TPI Agencies:
 - Call attending response time (CART)
 - Inspection Response Time (IRT)
 - Joint Inspection Response (JIR)

- Rejection of pre-inspected Goods
- Enabling provision to enter manual monitored KPI data to Western Railway for following KPI parameters-
 - Quality of action taken report (ATR)
 - Quality of suggestions for improvement
 - Quality of complaint redressal system
- Enabling provision to capture online data for delay in attending inspection calls in 7 days and automatically calculate penalty to be imposed on monthly basis for each TPI Agencies as per contract.
- Enabling provision to manually enter data required in connection with damages and penalties in respect of fulfilment of condition precedent, substitution of key personnel, system uptime and non-availability of key personnel in the input form in IREPS.
- Enable auto calculation of damages and penalties to be recovered from the TPI
 Agency as per provisions of contract based on system data and data manually
 entered by Western Railway.
- Rejection of material at consignee end after pre-despatch inspection by issuing online rejection advice/memo and joint inspection proceedings.
- Online bill creation, its online validation and reconciliation with PO Data, call
 cancellation & call withdrawal data, show pending recoveries, damages and
 penalties online, if any, against any TPI Agencies and online bill submission to
 paying Authority and bill payments fully digitizing the process in accordance
 with process finalised by Accounts Directorate of Railway Board.

CRIS shall, when the interface on IREPS for TPI Agencies developed and fully functional, communicate the readiness of the system for operationalising the contract to Western Railway.

Provision to be made by CRIS to allocate/assign inspection agency automatically while generating PO as per quantum of work assigned to TPI Agencies slab-wise. Provision also needs to be made to allow change of TPI Agencies through PO modification and accounting for same in allocation of work slab-wise to the TPI Agencies, as stipulated in para 3.5 above.

Provision for factoring in the allocation of inspection work assigned to RITES in POs placed on GeM/spot purchase etc.

Provision for enabling procuring entities to specifically select and specify Stage Inspection in Purchase order, wherever required.

Provision to be made for entering/capturing warranty period in tender/Purchase Order.

Provision to enable purchase officers, consignees and suppliers to get real time inspection status in IMMS/IREPS/UDM, access to IC and linked documents.

Online system will also be required to enable:

- Automatic recovery in CRR against vendors for recovery of various inspection charges as stipulated in paras above and its monitoring.
- Workflow management of joint inspections.
- Database and workflow for handling quality improvement suggestions given by TPI agencies

Implementation of scheme as per para 5 below for order valuing more than Rs 500 Cr Transitional Changes as per para 6 below.

5 High Value Inspections:

The engagement of TPI Agencies provides for inspection fee forproduct inspection for PO values up to Rs. 500 Cr. only. For purchase orders above Rs 500 Cr, following provision is incorporated in the tender/LOA:

"3.3.3.4 For Purchase Orders valuing more than Rs. 500 Cr., which shall mainly arise from some new project or Railway Board tender, the Procurement Entity shall obtain separate financial bids from empanelled TPI Agencies. In such cases, the TPI Agency shall be required to submit their competitive financial bid provided that the quoted inspection charges shall not exceed the inspection charges finalized for PO Value slab of Rs 100 Cr to Rs 500 Cr against this RFQ-cum-RFP. The value of any orders so placed shall not be counted as a part of the Purchase Order placed against this Work."

Accordingly, as per the terms of tender/LOA of empanelled TPI agencies, for purchase orders valuing more than Rs 500 Cr, purchase orders shall be issued mentioning inspection agency as "TPI agency." Parallelly or Immediately after issue of purchase orders, competitive financial bids/quotations for fixing the inspection fee shall be obtained from above empanelled TPI agencies clearly mentioning details of items to be inspected, value of individual purchase orders and total value of all the purchase orders in the tender case which are above Rs 500 cr. TPI agencies shall be asked to submit their competitive financial bids/quotation for all the purchase orders in total (single inspection fee as percentage of purchase order value - separate rate of inspection for each purchase order is not to be called). In such cases, TPI agencies shall be required to submit their competitive bids/quotation such that the quoted inspection rate shall not exceed the inspection charges finalized for value slab of Rs 100 cr. to Rs 500 cr. in contract finalized by Western Railway on these

agencies. The lowest suitable TPI agency so finalized shall be the inspection agency in all the purchase orders above Rs 500 cr. in the tender case under consideration and a modification shall be done in purchase order for amending the inspection agency from "TPI agency" to "the agency so decided through bidding." e.g. "RITES".

5.2.1 Purchase orders valuing below 500 cr. in the tender case, however, shall be issued with inspection by TPI agency through auto allotment as per the normal scheme.

6 Transitional provisions

Complete system of procurement is digitised. Large number of activities and reports depend on capturing of online data. Therefore, it is decided that "Remarks" column in the purchase order shall not be used for any terms and condition which is to be captured in data form. Any change in terms and condition will also not be mentioned in the "Remarks" column. Any change in the terms and conditions shall be done through Modification Advice only i.e. in the form of "Existing" and "Revised".

For readiness of implementation of the new scheme of inspection through empanelled TPI agencies, following scheme shall be followed:

- All tenders, other than cases where consignee or DRDO inspection is to be done, shall now be issued with inspection clause as "TPI Agency".
- ii. All third party inspection agencies presently listed in IMMS/IREPS like RDSO, CLW, RITES, Textile Committee etc. shall be disabled in IMMS/IREPS at the stage of preparation and issue of tender. Selection of inspection agency while preparing the tender shall be restricted to following:
 - a. Consignee
 - b. TPI Agency
 - c. DRDO
- iii. For tenders already issued with inspection clause as consignee, DRDO, other third party inspection agencies like RDSO, CLW, RITES, Textile Committee etc. will continue to be dealt as per the tender conditions and purchase orders issued accordingly.
- iv. For tenders already issued with inspection clause as per the present system for other than consignee/DRDO, inspection clause may be amended from RDSO, CLW, RITES, and Textile Committee etc. to "TPI Agency". However, this shall be at the discretion of purchaser.
- V. For tenders issued or amended as per the new scheme (refer para ii and iv above), till the time contracts of above empanelled TPI agencies are made operational through IREPS for auto allotment of TPI agency for

each purchase order(or as per para 5 above), facility of selecting inspection agency (e.g. RDSO, RITES, CLW, Textile Committee, etc.) at the Purchase Order preparation stage shall be kept open for selection of appropriate inspection agency in the IREPS/IMMS system as per existing working. Once contracts of empanelled TPI agenciesare made operational, these options shall be disabled for selection by purchaser and inspection agency shall be auto allocated as per the logic built in IREPS at the time of numbering of each purchase order except for purchase orders valuing more than Rs 500 cr. for which the scheme is mentioned above.

- vi. In cases where Stage Inspection is required to be done, during the manufacturing process of the Goods, it shall mandatorily and clearly be specified by the Procuring Entity in the tender/ Purchase Order along with number of stages and captured by IMMS & IREPS as data. It should be captured for stock items in Item master once an item is marked for stage inspection and at demand stage for non-stock items. In case it is left out in purchase order, facility for necessary modification shall be provided by CRIS
- 7 To ensure that the Engagement of TPI Agencies contracts is operationalized in an effective manner, it is advised that all stakeholders must study these contracts in details to understand the provisions of the contracts and rights & liabilities of TPI agencies and Railway. Considering that this engagement is on a new concept, all stakeholders are also requested to highlight any policy gaps they notice for consideration of Railway Board.

This is issued with the approval of Competent Authority.

Annexure - A

Important provisions of the engagement are attached in the form of following Schedules:

Schedule A: Product Inspection

Schedule B: Process Inspection

Schedule C: Quality improvement suggestions

Schedule D: Payment to TPI Agencies

Schedule E: Rejection of Pre-inspected Goods

Schedule F: Key Performance Indicators

Schedule G: Payment Regimen

Schedule H: Damages and Penalties

Schedule -A: Product Inspection

- 1. The Authority through its Procuring Entities procures Goods from Vendors located throughout the country and in some cases abroad by placing Purchase Order. The Purchase Order contains detailed description, drawings, specifications, place of inspection, terms and conditions governing contract which may inter-alia include IRS conditions of contract, special conditions of contract. The Purchase Order also specifically mentions the name of the TPI Agency assigned the responsibility for inspection. Unless mentioned otherwise, the inspection by the TPI Agency in Purchase Order means Pre- dispatch Inspection. Vendor is required to offer the Goods for inspection to the TPI Agency in one or more lots, as the case may be, before dispatch. After the Goods have been inspected and accepted by the TPI Agency through issue of Inspection Acceptance Certificate, the Goods are finally dispatched to the consignee mentioned in the Purchase Order.
- 2. TPI Agency during the Engagement Period shall carry out the Work, as may be entrusted to them in accordance with provisions of this Agreement.
- 3. The activities to be carried out by the TPI Agency are described as below:

Preparation of Inspection Scheme

After registration of the inspection call, detailed description, drawings, specifications, quality assurance plan and standards, as applicable, and referred to therein shall be studied by the TPI Agency. Based on the study, an Inspection Scheme shall be prepared with the approval of the concerned GM(QA) of the TPI Agency. In cases, where the inspection test plan in whole or part is provided for in the detailed description, drawings, specifications, quality assurance plan or standards, the same shall be incorporated in the Inspection Scheme prepared by the TPI Agency. In cases where inspection test plan are deficient or not available in drawings and specifications, the Inspection Scheme may be prepared based on the inspection test plan of last pre-inspected supply successfully executed by Vendor or inspection test plan provided by the Procuring Entity. Further, in case of any difficulties, the matter shall be referred to the Procuring Entity for removal of difficulties process laid down in the Agreement.

The Inspection Scheme prepared by the TPI Agency shall include sampling plan, measurement/testing methodology, criteria for acceptance/rejection and such other information as may be necessary for conducting inspection.

After finalizing the Inspection Scheme, the TPI Agency shall prepare an inspection schedule. Normally the inspection shall be scheduled on a first come first serve basis. However, in case of urgency expressed by the Procuring Entity of the Authority, inspection against such calls may, to the extent reasonably feasible, be accorded overriding priority.

While preparing the Inspection Scheme and Inspection Schedule, the TPI Agency shall ensure that the date of physical visit for inspection is scheduled at a date not later than 7 (seven) calendar days from the date of Call Registration.

GM (QA) shall be accountable and responsible for correctness, reasonableness, robustness and adequacy of the Inspection Scheme.

Assignment of inspection duty

GM(QA) of the TPI Agency may undertake inspection himself personally on the inspection schedule allocated or may delegate the physical visit and inspection to the Authorized Inspector for carrying out the inspection. Assignment of Authorized Inspector shall be case specific. The TPI Agency shall ensure that the Authorized Inspector assigned by GM(QA) concerned for each inspection possess the qualification and experience as detailed in the agreement.

The details of inspection schedule, test plans, name & contact information of assigned Authorized Inspector and GM(QA) shall be made available to Vendor concerned and the concerned Procuring Entity through the online system.

Physical visit and inspection at Vendor's premises

Unless specifically mentioned in the Purchase Order to the contrary, the third-party inspections are to be carried out at Vendor/Manufacturer's premises.

The Authorized Inspector of TPI Agency shall physically visit the Vendor premises as per allocated inspection schedule to carry out necessary inspection as per Inspection Scheme prepared in terms of Para 3.1 above.

The Authorized Inspector shall draw samples and subject them to necessary tests/examinations/measurements as per Inspection Scheme.

Once samples have been drawn from a lot, the entire lot shall be sealed and marked with a unique identification hologram/seal/mark by the Authorized Inspector in order to ensure traceability of inspected Goods.

Normally, the Authorized Inspector shall carry out tests of Goods within the premise of the Vendor. However, if facilities for the tests are inadequate/not available within the Vendor premise, then the Authorized Inspector may have the relevant tests done at a suitable NABL accredited laboratory outside the Vendor premise. In case of disagreement between Vendor and the TPI Agency, matter shall be referred to the Procuring Entity, whose decision shall be final and binding in this behalf.

In case, the Authorized Inspector, on visit to Vendor premise, finds that Goods are not yet ready for inspection, the inspection call shall be cancelled duly notifying Vendor and the Procuring Entity by

issuance of Call Cancellation Certificate along with recording the observation through the online system.

Compilation of test/inspection results

Once results of all measurements/examinations/tests as per Inspection Scheme become available, the Authorised Inspector shall compile the report to arrive at the draft inspection outcome.

The final inspection outcome Acceptance or Rejection, as the case may be, shall be finalized with the approval of the GM (QA) concerned or his authorized representative, however, the responsibility of accuracy, adequacy, correctness, reliability and/or completeness of inspection outcome shall lie with GM (QA) concerned.

In case of Acceptance, the Goods shall be certified as accepted by issuing an Inspection Acceptance Certificate.

In case of Rejection, the Goods shall be certified as rejected by issuing an Inspection Rejection Certificate.

Reporting of inspection outcomes

TPI Agency shall report the outcomes of inspection in the form of Inspection Acceptance Certificate or Inspection Rejection Certificate or Call Cancellation Certificate to Vendor, Procuring Entity, Paying Authority and such others as the Authority may specify from time to time, along with inspection test plan and all measurement/examination/test/observation reports, as applicable, through online system, duly signed and authenticated digitally.

Inspection Acceptance Certificate shall have a validity of minimum 30 (thirty) days from the date of issue.

The certificates shall have the information as follows:

Inspection Acceptance Certificate -TPI Agency shall issue digitally signed Inspection Acceptance Certificate for Accepted Goods that should contain details like - unique certificate number and date, Purchase Order number with date and value, name of Vendor, date and place of inspection, offered instalment number, name of paying authority as per Purchase Order, item description, earlier inspection details with date against same Purchase Order, consignee name, Procuring Entity name, total order quantity, quantity offered now, quantity passed now, quantity still due, quantity consumed in testing if any, date of inspection call registration, date(s) of inspection, number of visits, pattern of sealing/stamping and location of seal/stamp/sticker, inspection outcomes with attached test reports, validity of Inspection Certificate, name of authorized signatory with seal/ stamp of TPIA etc.

Inspection Rejection Certificate -TPI Agency shall issue digitally signed Inspection Rejection Certificate for rejected Goods that should contain details like- unique certificate number and date,

Purchase Order number with date and value, name of Vendor, date and place of inspection, offered instalment number, name of paying authority as per Purchase Order, item description, earlier inspection details with date against same Purchase Order, consignee name, Procuring Entity name, total order quantity, quantity offered now, quantity passed now, quantity rejected now, quantity still due, date of inspection call registration, date(s) of inspection, number of visits, pattern of sealing/stamping and location of seal/stamp/sticker, rejection reasons with attached test reports, authorized signatory with seal/stamp of TPIA etc.

Call Cancellation Certificate -TPI Agency shall issue digitally signed Call Cancellation Certificate that should contain details like -Purchase Order number with date with value, Vendor name with address, date of inspection call registration, inspection date, observation recorded for call cancellation, authorized signatory with seal/ stamp of TPIA etc.

4. Facilities for test and examination

Normally, necessary testing facilities are to be provided by the Vendor at the Vendor's premises. The Authorized Inspector shall carry out measurement/examination/test/observation using the facilities available at the premises of the Vendor.

If facilities for the tests are inadequate/not available within the Vendor premise, then the Authorized Inspector may have the relevant tests done at a suitable NABL laboratory outside the Vendor premise. In such cases, the Authorized Inspector shall prepare a report containing observations of inadequacy/non- availability of testing facilities. This report shall be enclosed with the Inspection Acceptance Certificate or Inspection Rejection Certificate as the case may be.

5. Cost of Testing

Necessary materials, tools, labour, and assistance for any test/examination in connection with the inspection shall be provided by the Vendor at their own cost.

If facilities for the tests are inadequate/not available within the Vendor premise, then the Authorized Inspector may have the relevant tests done at a suitable laboratory outside the Vendor premise. In such cases, the cost of testing of the laboratory shall be borne by the Vendor by direct payment to the laboratory. The cost of transport of samples and any other incidental cost shall also be borne by the Vendor.

S tores expended in tests

6.

6.1. In destructive testing, if any Goods are expended /consumed in testing and test results found satisfactory and Goods/any instalment thereof is accepted, the quantity of Goods

expended/consumed in testing will be deemed to have been accepted, taken delivery of and is to be indicated accordingly in the Inspection Acceptance Certificate issued by the TPI Agency.

7. Special Provisions for Stage Inspection

In cases where Stage Inspection is required to be done, during the manufacturing process of the Goods, it shall be clearly specified by the Procuring Entity in the Purchase Order.

In such cases, the Stage Inspection shall be undertaken by the TPI Agency and may involve two or more physical visits for inspection.

The Inspection Scheme and schedule of inspection shall be prepared with the approval of GM(QA) concerned accordingly.

Authorized Inspector shall in Stage Inspection ensure that the raw material/components inspected in earlier stages are marked/stamped in such a way that they can be traced to the subsequent stages including final inspection of Goods. The Stage Inspection may include inspection of raw materials, components or sub components at Vendor or Sub-Vendor premises as the case may be.

The details of inspection carried out and outcome thereof shall be preserved also in digital format by TPI Agency. However, the outcome of the inspection process will be communicated on completion of all stages of inspection.

The Inspection Acceptance Certificate or Inspection Rejection Certificate finally issued on completion of Stage Inspection shall invariably include the details and documents related to inspections carried out in all previous stages.

8. Joint Inspection

If Goods, pre-inspected by TPI Agency, gets rejected at consignee end after receipt by consignee or during warranty, as the case may be, the material rejection advice/rejection memo or warranty rejection advice/rejection memo respectively will be sent by consignee through online system to all concerned and a Joint Inspection shall be scheduled as per procedure laid down in the agreement.

9. D elay in dispatch of pre-inspected Goods

If the Vendor fails to dispatch the Goods within the validity of Inspection Acceptance Certificate, the TPI Agency, on request of Vendor, may, based on merits of the case, decide to either re-validate the Inspection Acceptance Certificate or re-inspect the Goods against fresh inspection call to be placed by the Vendor. In such cases, re- validation certificate or new Inspection Acceptance Certificate issued on re-inspection shall clearly indicate the details of previous Inspection Acceptance Certificate.

Schedule B: Process Inspection

- 1. The Authority through its Procuring Entities may, at its sole discretion, decide to utilize services of the TPI Agency for Process Inspection.
- The term Process Inspection shall mean any or all of the following: validation of quality of Goods through in-process inspections validation/verification of quality assurance plan, process audit, and,

Goods inspection throughout or in a part of the production cycle

- 3. Procuring Entity, requiring Process Inspection shall communicate their intention of adopting Process Inspection methodology with relevant details such as detailed description of Goods, details of the Vendor and location, drawings, specifications, quality assurance plan, inspection test plan, work instructions etc., as applicable to the specific case. The Procuring Entity shall also communicate the approximate Man-days for which deployment of the Authorized Inspector is proposed.
- 4. The GM(QA) concerned of the TPI Agency, on examination of such communication may confirm, seek clarification or provide suggestions, if any, from the Procuring Entity within a period of 7 (seven) working days. The Procuring Entity after providing clarification and examining the suggestions shall issue a Process Inspection Order along with complete details including detailed description of Goods, details of the Vendor and location, drawings, specifications, standard technical requirements (STR), quality assurance plan, inspection test plan, work instructions, number of Authorized Inspectors with required skill sets and their respective deployment periods, as applicable to the specific case. The decision of the Procuring Entity shall be final.
- 5. A copy of the Process Inspection Order shall be provided to Vendor, TPI Agency, Paying Authority, Authority and such others, as the Authority may specify from time to time.
- 6. The GM(QA) concerned of the TPI Agency, on receipt of such a Process Inspection Order, shall nominate an Authorized Inspector(s) to undertake Process Inspection. Assignment of Authorized Inspector shall be case specific. The TPI Agency shall ensure that the Authorized Inspector assigned by GM(QA) concerned for each inspection possesses the qualification and experience as detailed in the Agreement.

7. Physical visit and inspection at Vendor's premises

Unless specifically mentioned in the Purchase Order to the contrary, the third-party inspections are to be carried out at Vendor/Manufacturer's premises.

The Authorized Inspector of TPI Agency shall physically visit the Vendor premises as per allocated inspection schedule to carry out necessary inspection as per Process Inspection Order prepared in terms of Para 5 above.

The Authorized Inspector shall study, inspect, witness, observe and record findings as per Process Inspection Order. The scope may include study/inspection of the complete system, processes, machineries, tools, plants, raw materials, raw material sourcing, qualification of personnel, draw samples and subject them to necessary

tests/examinations/measurements, as may be specified in the Process Inspection Order. In cases where samples are drawn from a lot, the entire lot shall be sealed and marked with a unique identification hologram/seal/mark by the Authorized Inspector in order to ensure traceability of inspected Goods.

Normally, the Authorized Inspector shall carry out tests of Goods within the premise of the Vendor. However, if facilities for the tests are inadequate/not available within the Vendor premise, then the Authorized Inspector may have the relevant tests done at a suitable NABL accredited laboratory outside the Vendor premise. In case of disagreement between Vendor and the TPI Agency, matter shall be referred to the Procuring Entity, whose decision shall be final and binding in this behalf.

In case, the Authorized Inspector, on visit to Vendor premise, finds lack of readiness of Vendor for inspection as per Process Inspection Order, the inspection shall be cancelled duly notifying Vendor and the Procuring Entity along with recording the observation.

- 8. After completion of Process Inspection, inspection outcome shall be reported to the Vendor, Procuring Entity, Paying Authority, Authority and such others and in such form & format, as the Procuring Entity or the Authority may specify from time to time. Besides the inspection outcomes, the report shall invariably include actual Man-days utilised, attendance and call cancellation details, if any.
- 9. The details of various inspections carried out during the inspection process and outcomes thereof shall be preserved by the TPI Agency. However, the outcome of the Process Inspection shall be communicated on completion of the entire Process Inspection. The report submitted by the TPI Agency shall be reviewed by the Procuring Entity.
- 10. The Procuring Entity may either accept the report, call for data/clarifications or direct the TPI Agency to conduct further inspections by modifying the Process Inspection Order. Procuring Entity may call for such records, reports, raw data and clarifications as it may require to appreciate the report. In case of any disagreement between the Procuring Entity and the TPI Agency, the process specified in Agreement shall be invoked.
- 11. Acceptance of the report by Procuring Entity shall be communicated to the TPI Agency, paying authority, Authority and such others as the Authority may specify from time to time.
- 12. The provisions pertaining to Product Inspection as contained in para 4, 5 and 6 above to the extent applicable shall also apply in Process Inspection.

Schedule C: Quality improvement suggestions

- 1. The TPI Agency is expected to act as quality advisors to the Authority. Therefore, the TPI Agency may identify opportunities and make suggestions, if any, for improvement of quality to the Authority based on knowledge gained during the inspection.
- 2. Such suggestions shall be made in writing to the Procuring Entity and could include, but need not be limited to, suggestions for improvement/update in specification, standards, drawing, standard technical requirements (STR), Quality Assurance Plan, identification of items more suitable for Process Inspection.

Schedule D: PAYMENT TO THE TPI AGENCY

Inspection charges and Payments

In consideration of the award of this Contract, the Authority shall pay to the TPI Agency inspection charges as brought out in this Clause, subject to and in accordance with the provisions of this Agreement.

1.2.2 The inspection charges for Product Inspection shall be payable on Monthly basis as per following table:

Sr No	Description	Charges
01	Inspection Acceptance/Rejection	'X'/100 of total value of Goods inspected as per Purchase Order, where X is the percentage rate of the concerned PO Value slab for Product Inspection as per LOA and more specifically included in Annexure 7 of the Agreement, Provided that for inspection of Goods against PO Value less than Rs 5 (five) lakhs, the PO Value for the purpose of payment of Inspection charges shall be considered to be Rs 5 (five) lakhs For avoidance of doubt, it is clarified that total value of Goods inspected shall be calculated from total value of Purchase Order(including freight, packing, forwarding, taxes and duties)
02	Inspection Acceptance involving stage inspection	Inspection charge for Product Inspection involving Stage Inspection will be two times of charges mentioned in 01 above.
03	Call cancellation	50% of the Inspection charge as mentioned in 01 above, subject to a

	maximum of Rs 11000/	
04	Inspection Certificate revalidation or reinspection.	Rs. 5000/- for revalidation of Inspection Certificate. In case re-inspection is done afresh, full charges as per Sr. No 01 above.

Pursuant to Clause 7.2 above, the TPI Agency shall every month, on or before 7th day, submit a GST invoice for the Product Inspection undertaken during the previous month through an online system to the Authority.

The Product Inspection invoices prepared State wise shall be accompanied with Procuring Entity wise summary. The summary shall include details of the following:

- a) Inspection Acceptance Certificate
- b) Inspection Rejection Certificate
- c) Call Cancellation Certificate
- d) Re-validation of Inspection Acceptance Certificate

The inspection charges for Process Inspection shall be payable on monthly basis as per following table:

Sr No	Description	Charges
01	Process Inspection	Man-days deployed multiplied by Man-days rates for Process Inspection as per LOA and more specifically included in Annexure 7 of the Agreement.

1.2.6 Process Inspection invoices shall also be submitted on a monthly basis by the TPI Agency on or before 7th day of the month for the Process Inspections completed during the previous month through an online system or manually, till the time such online system is in place, to the Authority. The GST invoice shall be submitted along with Process Inspection Order, report submitted by TPI Agency and Acceptance of the report by Procuring Entity.

The Authority shall, in accordance with the provisions of this Agreement, and more specifically as defined in Annexure 4 of the agreement (Payment Regimen) make payment to the TPI Agency within 30(thirty) days from the receipt of invoice. Notwithstanding anything to the contrary contained herein, Authority shall be entitled to adjust, deduct, set- off any amount due and payable by the TPI Agency to the Authority in accordance with this Agreement, while making the payment to the TPI Agency against the monthly invoice.

The Authority shall be entitled to deduct any Taxes required to be deducted at source under Applicable Laws while making the payment to the TPI Agency.

It is expressly agreed by the Parties that all taxes and duties except GST shall be borne and paid by the TPI Agency. For avoidance of doubt, the Authority shall not be liable for reimbursement of any taxes and duties except GST.

GST shall be paid as applicable in accordance with Applicable Laws on submission of certified GST invoices.

Statutory Variation Clause

Statutory Variation in taxes and duties, or fresh imposition of taxes and duties by State/ Central Governments in respect of the items stipulated in the contract, during the engagement period stipulated in the contract, or last unconditionally extended Agreement period shall be to Authority's account. Only such variation shall be admissible which takes place after the submission of bid.

Reconciliation

- a) Every quarter, balancing payment reflecting netting of amounts which are due and payable or damages or penalties or any other amounts recoverable which are not paid or recovered from Performance Security shall be calculated by the TPI Agency who shall deliver along with its invoice for such balancing payments the calculation and the statements to the Authority within 14(fourteen) days of end of each quarter of the accounting year. Such statements shall invariably have attachments with reasonably supporting evidence for all amounts claimed.
- b) On receipt of the statement, the Authority shall either approve or require recalculation or amendments.
- c) Non submission of reconciliation statements shall not bar the Authority from recovering any amounts due from the subsequent invoices of the TPI Agency or from the Performance Security, as the case may be.

Schedule E: Rejection of Pre-inspected Goods

1. Rejection of Goods pre-inspected by TPI Agency-

- 1.1 The Goods accepted during inspection by the TPI Agency are dispatched by the Vendor to the Consignee mentioned in the Purchase Order.
- 1.2 The Consignee, on receipt of pre-inspected Goods is empowered to conduct such inspection/test as he/she may deem necessary. The consignee may reject the pre-inspected Goods when:
- 1.2.1 The Consignee on visual inspection or on testing/measuring/examining finds that the Goods received do not conform to the required description/drawing/specification/standards as per Purchase Order.
- 1.2.2 The Goods received do not prima facie have the unique identification hologram/seal/mark as indicated in the Inspection Acceptance Certificate.
- 1.2.3 The Goods have been transferred to Consignee beyond the validity of Inspection Acceptance Certificate.
- 1.2.4 other terms and conditions of the Purchase Order have not been complied with.
- 1.3 The Goods supplied by Vendor and pre-inspected by TPI agency carry warranty as per Purchase Order. If the Goods, stored or put to use, are found to be non-conforming to the required description/drawing/specification/standards, or, fail within the warranty period, the consignee may reject the same.
- 1.4 If Goods, pre-inspected by TPI Agency, gets rejected at consignee end after receipt by consignee or during warranty, as the case may be, the material rejection advice/rejection memo or warranty rejection advice/rejection memo respectively will be sent by consignee through online system to all concerned i.e. Vendor, TPI Agency, Procuring Entity and Paying Authority and such others as the Authority may specify from time to time.
- 1.5 The consignee after or at the time of issue of rejection advice, at his discretion, may call for a Joint Inspection between consignee, Vendor and TPI Agency. Such Joint Inspection shall be conducted at a place as mentioned in the notice for Joint Inspection.
- 1.6 The TPI Agency shall, at their own cost, attend the Joint Inspection at place, date and time communicated by consignee. Irrespective of whether the Party(ies) attend the Joint Inspection or not, the modalities of Joint Inspection will be completed by the consignee within the time limit as may be prescribed from time to time. A Joint Inspection report shall be signed by the Party(ies) attending the Joint Inspection. Failure

- to attend Joint Inspection shall not be an excuse to dispute the findings of Joint Inspection.
- 1.7 Irrespective of the outcome of Joint Inspection, the TPI Agency will not be entitled for any fee or charges, whatsoever, for attending such Joint Inspection.
- 1.8 In case of rejection of Goods on Joint Inspection, the TPI Agency shall not be entitled for inspection charges for the quantity of Goods rejected. The inspection charges, if and to the extent already paid, shall be recovered from the TPI Agency.
- 1.9 Moreover, in case of rejection of Goods on Joint Inspection, the replacement supply against the rejected lot of Goods shall be inspected by the same TPI Agency, which inspected and passed the original supply. In such cases, GM(QA) shall conduct a root cause analysis and take suitable punitive, corrective and preventive actions to fix responsibility of failure and avoid recurrence. Action Taken Report (ATR) shall be submitted to the Authority along with a relevant periodical report not later than 30 days from the date of finalization of Joint Inspection outcome. Authority, if not satisfied by the actions taken by the TPI Agency, may not accept the ATR and direct TPI Agency to take such actions as it may deem fit including but not limited to disciplinary action against Authorized Inspector, replacement of Authorized Inspector, replacement of GM(QA). Such directions shall be binding on the TPI Agency.
- 1.10 In case of rejection on account of validity of Inspection Acceptance Certificate, the valid Inspection Acceptance Certificate for the Goods shall be required, either through revalidation of IC or fresh inspection in terms of Para 9 of Schedule 1(A) of the Agreement.
- 1.11 The above provisions are applicable for Product Inspections. For Process Inspections, provisions contained in above para 1.1, 1.2, 1.3, 1.4, 1.5, 1.6 and 1.7 shall be applicable except when Process Inspection is carried out for validation/verification of quality assurance plan and/or process audit.

Schedule F: Key Performance Indicators

1. The KPIs for Product Inspection shall be monitored on monthly basis through the report submitted in terms of clause 4.14.2 of this Agreement. The identified Key Performance Indicators and their maximum score shall be as under:

S N	Parameter	Maximum Score
1	Call Attending Response Time	2000
2	Inspection Response Time	4000
3	Joint Inspection Response	1000
4	Rejection of pre-inspected Goods	1000
5	Quality of Action Taken Report (ATR)	1000
6	Quality of suggestions for improvement	500
7	Quality of complaint redressal system	500
	Total score	10000

2. Details of Key Performance Indicators (KPI)

Call Attending Response Time (CART):

The duration from Call Registration Date to the date of physical visit of Authorized Inspector to Vendor's premises is defined as Call Attending Response Time.

This shall be calculated as percentage of number of inspections with CART less than or equal to 7 calendar days to total number of inspections conducted during the period, final score will be calculated by multiplying this percentage with weightage assigned to this indicator.

CART shall be measured from online system generated data

2.2.Inspection Response Time (IRT):

The duration from the date of Call Registration to the date of issue of Inspection Acceptance Certificate or Inspection Rejection Certificate is defined as Inspection Response Time.

This shall be calculated as the percentage of the number of inspections with IRT less than or equal to 21 calendar days to the total number of inspections conducted during the period, final score will be calculated by multiplying this percentage with weightage assigned to this indicator.

IRT shall be measured from online system generated data.

Joint Inspection Response (JIR):

The TPI Agency shall attend the Joint Inspection at place, date and time as communicated by consignee in Rejection Advice or Warranty Rejection Advice. It is desired that the percentage of attending the Joint Inspection should be maximum.

This shall be calculated as the percentage of the number of Joint Inspections attended to the total number of Joint Inspections scheduled/conducted, final score will be calculated by multiplying this percentage with weightage assigned to this indicator.

JIR shall be self-certified by TPI Agency based on actual Joint Inspection attended against Joint Inspection advice received.

Rejection of Pre-inspected Goods

It is desired that Goods rejection at consignee end after receipt by consignee or during warranty should be minimum. It is measured as the total number of rejections of pre-inspected Goods during the period.

This KPI shall be calculated as follows-

Final score=1000 – 1000 x (percentage of rejections during Joint Inspection during the month divided by average number of monthly inspection carried out over preceding 3 (three) months). Minimum score shall be zero while maximum score shall be 1000.

Provided that in the first three months, the percentage shall be calculated based on inspections carried out till the end of preceding month.

By way of illustration, if rejection during a particular month are 3 numbers and average number of monthly inspections carried out by TPI Agency in preceding 3(three) months is 2000, then the score shall be $\{1000 - 1000*((3/2000)*100)\}$ i.e. 850.

Rejection of Pre-inspected Goods shall be measured from online system generated data or self-certification by the TPI Agency if the data from online system is not available.

Quality of Action Taken Report (ATR):

Performance shall be measured by actual ATR received and accepted without requiring the Authority to issue directions to TPI Agency during the period.

This KPI shall be calculated as follows-

Final score=1000- 200 x number of ATR requiring Authority to issue direction under Annexure A4 of the agreement. Minimum score shall be zero while maximum score shall be 1000.

Quality Suggestions for improvement

The TPI Agency is expected to act as quality advisors and suggest for improvement in specification, standards, drawing, Quality Assurance Plan, identification of items more suitable for Process Inspection.

This KPI shall be calculated as follows-

Final score=250 x number of accepted suggestions during the period (for improvement in specification, standards, drawing, Quality Assurance Plan, identification of items more suitable for Process Inspection etc.), Maximum score shall be limited to 500.

Performance shall be measured by the actual number of accepted Quality Suggestions for improvements by the Authority.

Quality of complaint redressal system-

The TPI Agency is expected to have an online complaint redressal mechanism on their Online System. The complaint shall be redressed at the shortest possible time with optimal satisfaction to the complainant.

This KPI shall be calculated as follows-

Final score=500-100 x complaints escalated to the Authority where the TPI Agency is found to be non-conforming to the relevant provisions. Minimum score shall be zero while maximum score shall be 500.

This shall be measured by the actual number of complaints received to Authority.

Schedule G: Payment Regimen

- 1. All payments shall be made to TPI Agency through online mode only; no cash payment will be made by Authority. Payment shall be made in TPI Agency's authorised bank registered with the Authority.
- 2. All payments shall be made to TPI Agency in Indian currency (Rs.) only.
- 3. TPI Agency shall raise their GST invoices prepared State wise for Product Inspection on monthly basis on or before 7th of every month for inspections (Acceptance/Rejection/call- cancellation/re-validation of Acceptance Certificate/ Stage Inspection) carried out in the previous month (i.e. cases where relevant certificate has been issued during the month).
- 4. Along with invoices for Product Inspection, the TPI Agency shall submit Procuring Entity wise summary of inspections carried out with inspection outcome (acceptance/rejection/call cancellation/revalidation of Acceptance Certificate/ Stage Inspection). The summary shall contain details like-Purchase Order number and date, Purchase Order Value, inspection certificate date, inspection charges, Procuring Entity etc.
- 5. For Process Inspections, separate GST invoices for each case shall be raised by TPI Agency as specified in clause 7.2.6 of the Agreement.
- 6. Payment for all inspections carried out by TPI Agency throughout Indian Railway shall be made by the Authority through a single window on monthly basis irrespective of payments/recoveries that may be due from the Vendor
- 7. The TPI Agency shall submit to the Authority the reports and documents specified in the clause 4.8 of the Agreement along with monthly GST invoices. Team Leader shall, along with the invoices, submit a declaration certifying that the Authorized Inspectors, who have been assigned the inspection responsibilities, possess the qualification and experience specified in para 3.4.1 of Schedule 1(A) of the agreement.
- 8. TPI Agency to follow following steps for payment
 - a. TPI Agency to submit GST invoices and other relevant documents like-report of inspection summary, GST mandate document, turnover declaration certificate, original invoice copy, etc. or any other documents asked by Authority for payment.

- b. Once the module of online invoice submission and payment system is developed by the Authority, its procedure will be communicated to the TPI Agency from time to time.
- c. After receiving original invoice manually/online, Authority will check/verify invoice details, recover any pending dues/penalties from Invoice, and finally release the payment within 30 days.

Schedule H: Damages and Penalties

TPI Agency shall perform the Work as defined in Scope of Work in Schedule I of the Agreement. Any failure will result in imposition of penalties. Penalty shall be imposed in following instances-

- 1. In the event that (i) the TPI Agency does not procure fulfilment of any or all of the Conditions Precedent set forth in Clause 2.2 within a period of 45 (forty five) days from the date of this Agreement, and (ii) the delay has not occurred due to Force Majeure, the TPI Agency shall pay to the Authority, Damages in an amount calculated at the rate of 0.1% (zero point one percent) of the Performance Security for each day's delay until the fulfilment of such Conditions Precedent, subject to a maximum of 10% (ten percent) of the Performance Security.
- 2. TPI Agency shall set up sufficient infrastructure and deploy adequate manpower to fulfill obligations in this Agreement. Inspection calls placed by Vendors (Product Inspection) shall be attended within 7 calendar days from the call registration date, failing which a penalty of Rs 1000/- per inspection call will be levied for each day of delay. Provided that the upper ceiling of such penalty shall be Rs 5000/- or 10% of inspection charges payable, whichever is higher.
- 3. The Online System of TPI Agency shall be robust, secure and updated to handle above online work. If the uptime of the online system is found to be less than 99% in any month or the system remains unavailable for more than 24 hours, a penalty of Rs-50000 (fifty thousand) per instance shall be levied. In case of repeated failures, the Authority shall have the right to terminate the contract.
- 4. If Goods, pre-inspected by TPI Agency, gets rejected at consignee end after receipt by consignee or during warranty, recovery of inspection charges from TPI Agency shall be made by Authority on a pro-rata basis.
- 5. Penalty shall be levied on TPI Agency if overall score of Key Performance Indicators falls below 7000(seven thousand) i.e. 70 %(seventy percent). The amount of penalty shall be one percentage of invoice value for each percentage drop from 70 %, subject to a maximum penalty of 10% of total invoice value for the corresponding month. The Authority shall have the right to terminate the Agreement, if overall score of Key Performance Indicators falls below 5000(five thousand) i.e. 50 % (fifty percent) in any month or remains below 7000(seven thousand) i.e. 70 %(seventy percent) continuously for three months.
- 6. In case of substitution. for first substitution of each position, a penalty of Rs 100000/- (one hundred thousand) shall be imposed. For any subsequent substitutions, the penalty shall be doubled for each substitution. For avoidance of doubt, it is clarified by way of example that when a GM(QA) whose CV was submitted is replaced, penalty shall be Rs 100000/-(one hundred thousand), further when this replacement is replaced the penalty

shall be Rs 200000/-(two hundred thousand) and replacement of such replacement will attract a penalty of Rs 400000/-(four hundred thousand) and so on.

7. Non availability of any Key Personnel for a continuous period of more than 7(seven) days, if permitted by the Authority, shall attract a penalty of Rs 10,000/- (ten thousand) per day per position beyond 7(seven) days. Provided that this penalty shall not be levied if during the period of non-availability, an equal or better qualified Personnel is deployed with prior approval of the Authority. However, approval for such temporary substitutions shall be granted, only in exceptional circumstances at sole discretion of the Authority, and shall be limited to a maximum of 15(fifteen) days. Temporary substitution beyond 15(fifteen) days shall be treated regular substitution under Clause

5.3.2 and shall attract penalty accordingly.

Special Conditions to be incorporated intender as special condition for inspection-

- 1. Attention of Tenderers /Bidders is invited to IRS conditions of contracts, which are the governing conditions of contract. Particular attention is invited to IRS conditions 0701, 1301 (a), 1301 (b) and 1301 (c), 1302 to 1309, 3400 to 3402.
- 2. In terms of IRS conditions of contract, following specific provisions shall apply in cases of supply of pre-inspected goods through empanelled TPI agencies:

Unless otherwise stated in the tender schedule, goods procured are required to be pre-inspected before dispatch by the Third Party Inspection (TPI) Agency appointed by Railways at its sole discretion. The TPI Agency appointed shall be indicated in the Purchase Order. It is agreed that Railway's right to appoint TPI Agency of its choice is absolute. Railway also reserves the right to change the TPI Agency at any time through issue of modification advice against the Purchase Order.

Online inspection call shall be placed by the Supplier on IREPS after the Goods are ready for inspection.

In Purchase Orders requiring Stage Inspection, Suppliers shall place online inspection call for a particular stage after achieving readiness required at that stage duly mentioning the stage number. The Inspection for a particular stage shall be initiated only after Inspection has been carried out for all the previous stages, as may be applicable.

The Third Party Inspection Agency appointed by Railways shall examine the online inspection call and may, within 48 hrs (excluding national holidays), seek additional information, if any, from the Supplier. The Supplier shall within one calendar day (excluding Sundays and national holidays) furnish the required information/documents to the TPI Agency to enable them to register inspection call. In case of incomplete information even after providing opportunity to Supplier to furnish information, the call shall not be registered and Supplier shall be advised of observations through the online system to address the observations and place fresh inspection call. The inspection call may also be rejected by TPI Agency if sufficient time for carrying out the inspection and release of IC before end of delivery period is not available.

Supplier shall be allowed to withdraw inspection call placed, without any cost, before the inspection call has been registered by the Third-Party Inspection Agency. Once the inspection has been scheduled by the TPI Agency, withdrawal of inspection call shall not be permitted.

Inspection fee/charges will be paid directly by Railways to Third Party Inspection Agencies. However, charges/expenses specifically provided for in IRS Conditions of Contract, particularly in Para 1304, 1305, 1306 and 1400 of IRS conditions of contract, shall be borne by the Supplier.

Inspection charges paid or due to be paid by Railways to the TPI Agency shall be recovered from Suppliers in following cases:

In case of rejection of Goods during the pre-despatch inspection (including stage inspection rejection) by Third Party Inspecting Agency, the charges recovered shall be equal to inspection charges payable to inspecting agency as specified in Para 2.8.4 below.

When the Authorized Inspector of Third-Party Inspection Agency, on visit to Supplier premises for inspection, finds that Goods offered are not yet ready for inspection, Inspection call shall be cancelled by Authorized inspector by issuing call cancellation certificate. Similarly, in case of Stage Inspection, when the Authorized Inspector of Third Party Inspection Agency, on visit to Supplier premises for inspection, finds that readiness for Stage Inspection to be conducted has not been achieved, Inspection call shall be cancelled by Authorized inspector by issuing call cancellation certificate for Stage Inspection. The Call Cancellation Charges shall be recovered from Supplier as specified in para 2.8.4 below.

Inspection Certificate revalidation or re-inspection: If the Supplier fails to deliver the pre-inspected Goods as per the terms of the purchase order within the validity period of Inspection Acceptance Certificate, the TPI Agency, on request of Supplier, may, based on the merits of the case, decide to either re-validate the Inspection Acceptance Certificate or re-inspect the Goods against fresh inspection call to be placed by the Supplier. Decision of the TPI agency in this respect shall be binding on the supplier. In such cases, the revalidation or re-inspection charges (as applicable) to be recovered from Supplier shall be as specified in para 2.8.4 below.

To summarize, following charges shall be recovered from Supplier

Situation	Charges to be recovered from
	Supplier (plus GST extra)
At the time of physical visit call is cancelled due to:	Y/2, subject to a
Goods are not ready for inspection OR	maximum of Rs 11000/-
Goods,rawmaterials,componentsorsub components,as	
the case may be, are not yet ready for inspection, in cases	
involving Stage inspection	
(Call Cancellation through issue of Call	
Cancellation Certificate)	
Goods, raw materials, components or sub components,	Υ
as the case may be, rejected in Stage Inspection	
excluding the final Stage, incases involving stage	

inspection	
Goods rejected in final Stage, in cases	2Y
involving stage inspection	
Goods rejected in inspection, in cases	Υ
without stage inspection	
Inspection Certificate revalidation or re-	Scenario-1: Rs. 5000 or full
inspection	inspection charges, whichever is
	lower for revalidation of
	inspection certificate.
	Scnerio-2: In case re-inspection
	is done afresh, inspection
	charges to be recovered from
	Vendor shall be "Y".

Where, Y = X/100 of total value of Goods inspected as per Purchase Order, Where X is the percentage inspection charges of the concerned PO Value slab for Product Inspection.

3. Applicable inspection charges in percentage of PO value and slab-wise is as under for information of Suppliers:

PO Value Slab	Inspection charges (X)
From Rs. 5 lakhs upto 1 Cr	0.5220 % + GST extra
Above Rs. 1 Cr up to 25 Cr	0.116% +GST extra
Above Rs. 25 Crup to 100 Cr	0.053 % +GST extra
Above Rs. 100 Crup to 500 Cr	0.035 % + GST extra

Note-1:Purchase Order Value for the purpose of calculating the inspection charges shall mean total value of Goods ordered specifically indicated in the Purchase Order as total order value, and includes freight, packing, forwarding, taxes and duties etc. used in arriving at total order value but excludes any components or items not included specifically in calculation of total order value. The inspection charges shall be calculated using Value of Goods Inspected based percentage charges and GST applicable on inspection charges for the corresponding PO Value Slab. For avoidance of doubt and as an illustration, if the PO Value for 100 Nos of Item A is Rs. 50 Lakhs and a lot consisting of 25 nos. is offered for inspection. The inspection charges for the lot being inspected shall be = (0.5220/100)x(25/100)x50,00,000 = Rs. 6525 only+ GST Extra.

Note-2: For inspection of Goods by Third Party Inspection Agency where Purchase Order value is below Rs. 5 lakh, the inspection charges in such cases will be those applicable for PO valuing Rs. 5 Lakhs.

NOTE 3: For inspection of Goods by Third Party Inspection Agency where Purchase Order value is above Rs 500 Cr, the inspection charges in such cases will be fixed separately by the purchaser subject to maximum of 0.035 % + GST extra

4. When pre-inspected Goods get rejected at consignee end joint inspection will be held as per procedure below. Moreover, in case of rejection of Goods on Joint Inspection, the replacement supply against the rejected lot of Goods shall normally be inspected by the same Third Party Inspection Agency, which inspected and passed the original supply, unless purchaser under special circumstances decides to get the lot inspected by some other inspection agency/consignee and decision of purchaser in this respect shall be bindingon supplier.

5. Procedure for JointInspection:

- (i) If Goods, pre-inspected by TPI Agency, gets rejected at consignee end after receipt by consignee, the material rejection advice/rejection memo will be sent by consignee through online system to all concerned i.e. Vendor, TPI Agency, Procuring Entity and Paying Authority and to such others as required.
- (ii) Before rejected goods are returned to the supplier, the consignee after or at the time of issue of rejection advice, at his discretion, shall call for a Joint Inspection between consignee, Vendor and TPI Agency. Such Joint Inspection shall be conducted at a place as mentioned in the notice for Joint Inspection.
- (iii) The joint inspection is to be carried out by the consignee with the representatives of the inspecting agency
- (iv) In case where either the firm or the representative of inspecting authority do not turn up for Joint Inspection, Joint Inspection shall be done with whosoever of the two is available. In case neither firm nor inspection agency attend, consignees' decision to accept or reject such goods shall be final and binding.
- (v) A Joint Inspection report shall be signed by the Party (ies) attending the Joint Inspection. Failure to attend Joint Inspection shall not be an excuse to dispute the findings of Joint Inspection.
- (vi) Irrespective of the outcome of Joint Inspection, the TPI Agency will not be entitled for any fee or charges, whatsoever, for attending such Joint Inspection. In case of rejection of Goodson Joint Inspection, the TPI Agency shall not be entitled for inspection charges for the quantity of Goods rejected. The inspection charges, if and to the extent already paid, shall be recovered from the TPI Agency.
