

WEST CENTRAL RAILWAY

SCHEDULE OF TECHNICAL REQUIREMENT FOR SUPPLY OF SET OF SEAT AND BACK REST FOR GS COACHES (BG)

नियंत्रित प्रतियाँ
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ISSUED BY

COACH REHABILITATION WORK SHOP,
NISHATPURA, BHOPAL

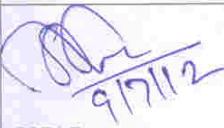
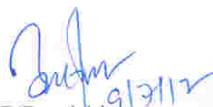
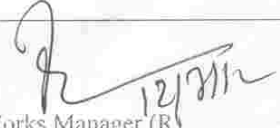
SCHEDULE OF TECHNICAL REQUIREMENT
FOR
SUPPLY OF SET OF SEAT AND BACK REST FOR GS COACHES (BG)

1.0 SCOPE OF SUPPLY

The scope covers the technical detail of material, terms & condition and inspection for supply of set of seat and back rest of GS coaches at CRWS, Bhopal.

2.0 GENERAL CONDITIONS

- 2.1** Material manufacturing, supply and transport are the whole responsibility of supplier.
- 2.2** Unloading and unpacking of the material at nominated place will be done by Railway and same will be witness by the firm representative for confirmation of any transportation damages. Transport damage will be jointly recorded by firm representative and store representative. If any, transport damage noticed same can be rectified by the firm with the approval of Dy. CMM / CRWS/ Bhopal at their own cost.
- 2.3** Firm has to ensure that all the fittings are injury free.
- 2.4** Agreement has to be given in writing on non - judicial stamp paper of Rs. 100 that if there is any customer claim for injury due to material or bad workmanship of supplier then the firm will bear the compensation, if compensation is claimed within two years after turning out the coach.
- 2.5** The material used for manufacturing of seat and berths will be as per latest RDSO specification. Details of Drawing & material given in Clause 3.0 & Clause 4.0.
- 2.6** Supplier will strictly follow the safety rules as per factory act inside the workshop during supply.
- 2.7** The supplier shall be responsible for ensuring safety of his staff while supplying seat and berths within the Railway premises. In case of accident/causality during supply, the Railway will not be responsible for any compensation.
- 2.8** The supplier shall not take any advantage of any misinterpretation of the conditions due to typing or any other error and if is in doubt, shall bring it to the notice of the Chief Workshop Manager, CRWS, Bhopal without delay. His decision will be final.
- 2.9** Rejected material should be replaced by the firm at their own cost.
- 2.10** No claim whatsoever will be given to the supplier in any circumstances.

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 SSE/ Carpentry	 S SE/Furnishing	 Asstt. Works Manager (R)
	<i>dy checked only.</i> <i>Subli</i> <i>09/07/12</i> <i>JEMCC</i> J.E. Drawing	

- 2.11 Material for making the seats and berths shall be procured from the approved sources advised by RDSO as valid on date of opening of tender. Suppliers are advised to refer the latest RDSO vendor list for the current approved source of supply.
- 2.12 Vendor approvals shall be confirmed, on date of inspection of raw material, by RITES.

3.0 SCOPE OF SUPPLY OF MATERIAL FOR GS COACHES



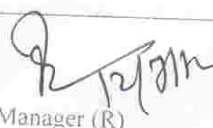
The details of seat and back rest required for one GS coach are given below. Following material is to be supplied by firm in a coach set. Details of description, Drawing numbers and required quantity are as under:-

S.No.	Description	Drawing no.	Qty. per set
1.	Transverse seat 4 seater with cushion complete.	ICF Drg.no.GS4-6-1-406 alt 'a' col. II	18 nos.
2.	Single seat with cushion complete.	ICF Drg.no.GS4-6-1-407 alt 'a' col. III	09 nos.
3.	Single seat with cushion complete.	ICF Drg.no.GS4-6-1-407 alt 'a' col. IV	09 nos.
4.	Cushion Back Rest for 4 seater	ICF Drg.no.GS4-6-1-408 alt 'a' col. I	18 nos.
5.	Cushion Back Rest for single seat.	ICF Drg.no.GS4-6-1-408 alt 'a' col. II	18 nos.
6.	Total No. of Items in one coach set		72 nos.

4.0 IMPORTANT MATERIAL SPECIFICATIONS

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Item	Material spec. as mentioned in drawing	Revised Material spec. (On which the material required)	Remarks
(1).Cushioning material in all Seats & Back rest has to be Densified Thermal Bonded Polyester block	RDSO-CK-607	As per RDSO Spec. no. CK-607 (Rev-1)	This revised / upgraded material is to be procured from vendors approved by RDSO.

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f. E. Drawing

(2).Vinyl coated fabric	RDSO/2006/CG-16	RDSOspec.no.RDSO/2008/CG-07 The colour shade & pattern of this mat. Shell be as per sample code NAC- SC06 or as agreed between the purchaser and supplier.	This revised / upgraded material is to be procured from vendors approved by RDSO .
(3).Compreg Plywood	RDSO-C-9407 TYPE-II	C-9407 Rev-02 TYPE-I	This revised / upgraded material is to be procured from vendors approved by RDSO .
(4).Seat frames & all other items		As per drawing only.	

5.0 INSPECTION

M/s RITES will carry out stage inspection from raw material to finished product at supplier's premises. M/s RITES will ensure that raw material has been procured from RDSO approved vendors. The supplier should produce inspection certificate at the time of supply.

6.0 DELIVERY SCHEDULE

- 6.1 The supplier should supply as per consignee planning of out turn, which will be about 10 to 12 coach set per month. For any change one-month prior information will be given to the supplier.
- 6.2 Each item will be packed separately in suitable packing, it should ensure that finished material would not damage in transit.

7.0 WARRANTY

The warranty is applicable as per IRS condition.



8.0 MARKING

Each product shall be legibly marked using Aluminium / Steel embossed or engraved plate with following details.

- Name of manufacturer/ Initial/trademark, if any.
- Date/ month/year of manufacture.
- Batch no. / serial number.

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