

S.no. 42

MDTS042 REV.NIL
DATED 07 01 97

SCHEDULE OF TECHNICAL REQUIREMENTS FOR UIC VESTIBULE

Name	Designation	Signature	Date	Level
MR. RAJESH SHARMA	SSE/SSS	Rajesh	8/1/97	Prepare
MR. H.S SOHANPAL	ADE/SHELL	H.Sohanpal	8/1/97	Agree
MR. S SHARMA	DY.CME/D	S	8/1/97	Review
MR. A K KANSAL	CDE	A.K.Kansal	8/1/97	Approve

Issue	Details of change	Date
0.0	First Issue	JAN-1

Rajesh
PREPARED BY

H.Sohanpal
AGREED BY

(S)

SCHEDULE OF TECHNICAL REQUIREMENTS OF UIC VESTIBULE FRAME

1. SCOPE:

This specification covers the technical requirements of UIC Vestibule for A C & Non A C Coaches to assembly drg. no. CC25221 alt-'b'.

2.0 MATERIAL:

Material of the components which are made up of Corten Steel to IRS.M.41-93 may be manufactured from IS:2062-92, Fe-410-Wc for sheets $t > 5\text{mm}$ and IS:5986-92 Fe-410 Wc for sheets $t < 5\text{mm}$.

3. QUALITY OF UIC VESTIBULE FRAME.

UIC Vestibule shall be fabricated either by MAG welding or by electric arc welding and must be free from welding defects. Distortion and shrinkage losses must be avoided by suitable fabrication method using jigs and fixtures.

4. SAMPLING:

Pilot sample of UIC Vestibule to be offered to RCF for inspection. After approval and clearance of the sample bulk manufacturing is to be undertaken.

5. PROTECTION:

UIC Vestibule shall be protected as per RCF protection procedure order no. WI 100040.

6. PACKING:

UIC Vestibule should be supplied in suitable packing so that no damage may occur during handling. At the time of supply, tie bar to be bolted between the two vertical pillars at the open end to prevent collapsing of the frame.

7. INSPECTION:

All Dimensions and tolerances to be maintained as per drawing.