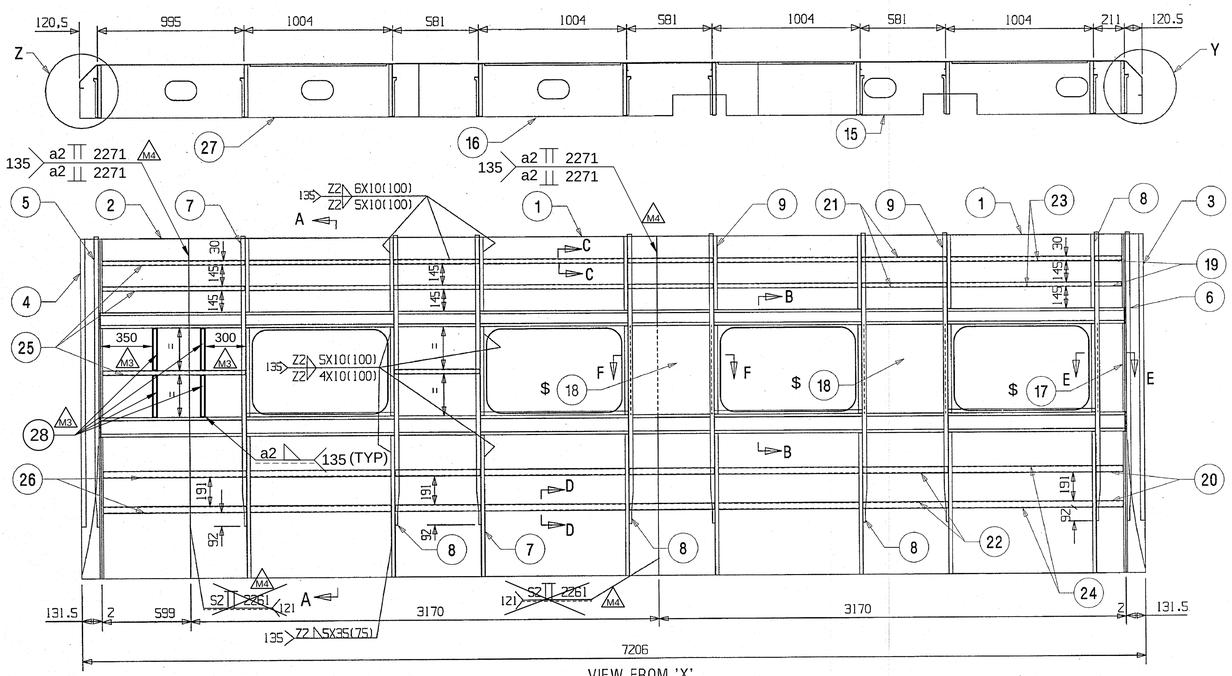
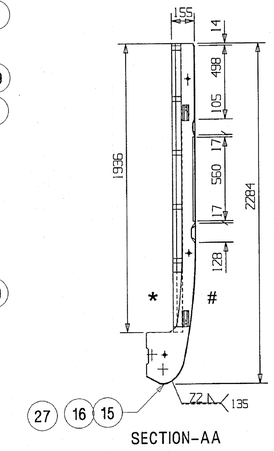
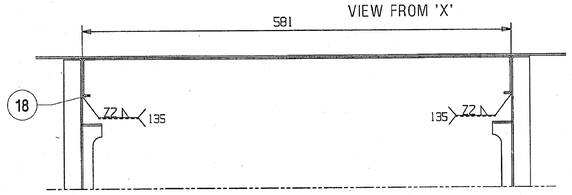
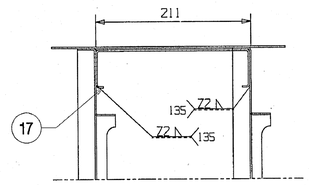
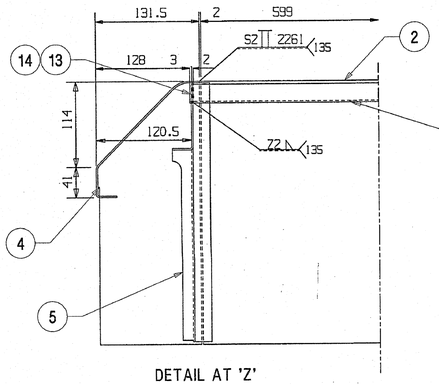
ALT NO	ALT.DATE	ZONE	ALTERATIONS	AUTHORITY
a	08/06/2017	H-15 F-15	DRAWING NO.OF ITEM NO.15 AND 16 WERE EM14113,EM14114. ITEM NO. 27 ADDED.	DY.CME/DI
M1	26.12.2017		NOTE 1 TO 4 ADDED, LATEST M/S RCF DRAWING RELEASED. ECN No. 84900005.	RKC SMR
M2	08.03.2019		NOTE NO. 5 ADDED FOR PLUG WELDING. ECN NO. 84900051.	RKC SMR
M3	11.12.2019		IN DRG ITEM - 28, DIMN 300 & 350 ADDED. ECN No. 84900137.	RKC SMR
M4	11.05.2020		IN DRG SUBMERGED ARC WELDING CHANGED TO MAG WELDING. ECN No. 84900190.	RKC SMR
M5	23.05.2020		IN DRG NOTE NO. 6 & 7 ADDED. ECN No. 84900199.	RKC SMR

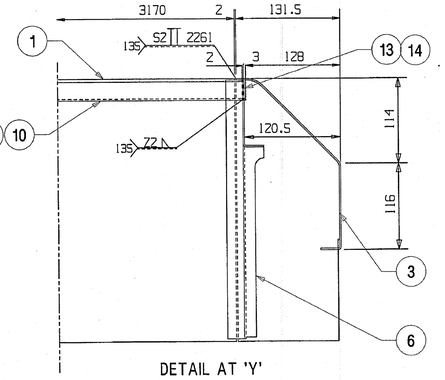


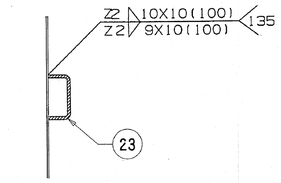


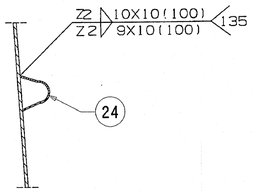


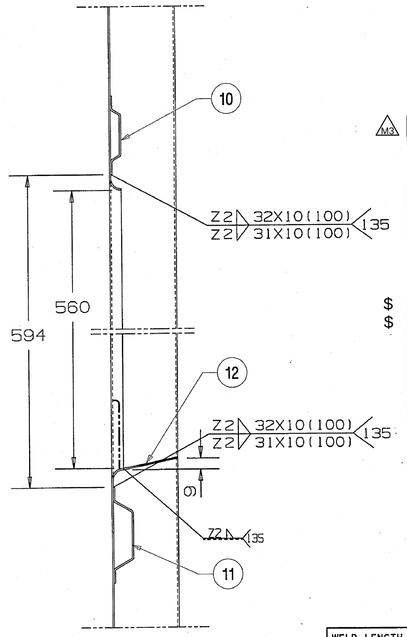


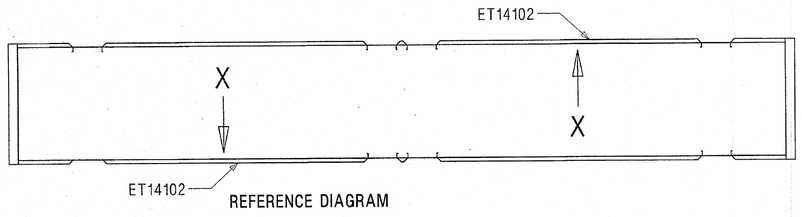












NOTE:

1. WELDING AS PER GENERAL PRACTICE.
2. WHEREVER TOLERANCE FOR DIMENSIONS NOT GIVEN OPEN TOLERANCE TO DRG No. ICF/STD-9-0-001 IS APPLICABLE.
- ~~* 3. FOR OUTSOURCED SIDE STRUCTURE, INSIDE OF SIDE WALL ASSY & INTERMEDIATE PARTS TO BE COLD PHOSPHATED AND APPLY ONE COAT OF RED OXIDE ZINC CHROMATE PRIMER TO IS: 2074-92, EXCLUDING STRAINLESS STEEL AREA (PILLARS).~~
- # 4. THE OUTSIDE SKIN SHOULD BE DEGREASED & DERUSTED.
- M2 $ 5. ITEM-17 & 18 TO BE PLUG WELDED WITH SIDE WALL SKIN.
- M5 6. SKIN TENSIONING OF THE SIDE WALL SHALL ALSO BE CARRIED OUT THAT VARIATION FROM PROFILE OF MAXIMUM 1mm PER METER LENGTH OF THE SIDE WALL IS ACHIEVED.
- M5 7. ALL SIDE WALL SHEET (SKIN) WELDED JOINTS SHOULD BE LEAK PROOF AND SHALL BE TESTED AFTER SIDE WALL ASSY. BY APPLYING CHALK POWDER ON ONE SIDE AND KEROSENE OIL ON THE OTHER SIDE.

THIS DRAWING IS ONLY FOR OUTSOURCING.

आकडिया में ENTERED INTO DATA BASE
22 JUN 2017

M3 28	STIFFENER	4	CC14466-17		
27	BOTTOM SIDE WALL SHEET	1	ET14163	NIL	NIL
26	HORIZONTAL STIFFENER	2	CC14531 -02	NIL	L=968
25	HORIZONTAL STIFFENER	3	CC14466 -01	NIL	L=968
24	HORIZONTAL STIFFENER	8	CC14531 -01	NIL	L=952
23	HORIZONTAL STIFFENER	8	CC14466 -02	NIL	L=952
22	HORIZONTAL STIFFENER	6	CC14531 -03	NIL	L=580
21	HORIZONTAL STIFFENER	7	CC14466 -04	NIL	L=580
20	HORIZONTAL STIFFENER	2	CC14531 -04	NIL	L=185
19	HORIZONTAL STIFFENER	2	CC14466 -05	NIL	L=185
18	PILLAR STIFFENER	2	ET14125	NIL	NIL
17	PILLAR STIFFENER	1	ET14124	NIL	NIL
16	BOTTOM SIDE WALL SHEET	1	ET14162	NIL	NIL
15	BOTTOM SIDE WALL SHEET	1	ET14160	NIL	NIL
14	CLOSING PLATE FOR WAIST RAIL	2	CC14146	NIL	NIL
13	CLOSING PLATE FOR LIGHT RAIL	2	CC14145	NIL	NIL
12	WINDOW SEAILING ARRGT.	4	FC-1-4-048	NIL	COL-1
11	WAIST RAIL	1	CC14465 -01	NIL	L=6950
10	LIGHT RAIL	1	CC14464 -07	NIL	L=6950
9	BODY PILLAR R.H. ABOVE LIFTING PAD CUTOUT	2	ICF/STD-1-4 -019	NIL	COL-V
8	BODY PILLAR R.H. WITH BACK PIECE	4	ET14118	NIL	NIL
7	BODY PILLAR L.H. WITH BACK PIECE	2	ET14119	NIL	NIL
6	BODY PILLAR R.H. WITH STIFFENER	1	ET14120	NIL	NIL
5	BODY PILLAR L.H. WITH STIFFENER	1	ET14121	NIL	NIL
4	DOOR CORNER SHEET	1	ET14122	NIL	NIL
3	DOOR CORNER SHEET	1	ET14140	NIL	NIL
2	SIDE WALL SHEET	1	ET14106	NIL	NIL
1	SIDE WALL SHEET	2	ET14107	NIL	NIL

WELD LENGTH	ITEM	DESCRIPTION & DIMENSIONS	QPASSLY	DETAIL DRG	MATL. & SPEC.	REMARKS
NIL M	GROUP	SIDE WALL	SUPERSEDES: ET14102 ALT NIL			
WEIGHT	FILE	\\et14102a.prt(2D)				
355.00 KG						
S.AREA						
NIL M²						
~~LENGTH/DIA~~						
7.206 M						
~~WIDTH/THICK.~~						
NIL M						
HEIGHT						
2.284 M						

SIDE WALL ASSEMBLY
COMPARTMENT AREA
FOR MEMU TRAILER COACH

RAIL COACH FACTORY, KAPURTHALA

SCALE 1:20 | SSE/REC | CHD PRNC | DRN AKHI

REF.DRG.No. MEMU/TC2-1-4-202 COL-II

रेलकोच फैक्टरी कपूरथला | IRS

PL NO. 05046385

DRG.NO. ET14102 M5

ALT. a | SIZE A1 | SHEET 1/1

ADE/SME | DY.CME | CDE

DETAIL DRGS STARTING WITH "LI" ARE INTERNAL REFERENCE LISTS ONLY AND ARE NOT FOR ISSUE.

ANY MANUAL ALTERATION SHALL AUTOMATICALLY RENDER THIS DRAWING INVALID.

FOR UNTOLERANCED DIMENSIONS REFER MDG0008

DATE OF FIRST ISSUE 16/10/1999 CGM BY

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