



ALT. NO.	ALT. DATE	ZONE	ALTERATIONS	AUTHORITY
P	19/09/2014	NIL	1. ITEM NO. 6 ADDED. 2. 20 NO'S CUTOUT SIZE REVISED FROM 45X130 TO 66X130.	DY CME/D3
M3	26/11/2017	NIL	LATEST RCF DRAWING UPDATED AND RELEASED. ECN.NO.84900008	D.S S.M.R
M4	09/05/2020	NIL	P.6 DELETED FROM B/M AND DRG. CONNECTED DIMNS 66, 130, 805, 3073, 374, 246, 187 & 269 DELETED. SEC-CC DELETED ECN.NO.84900193	DS SMR

#	8	RIB	2	816-42105-P2				
	7	RIB	4	816-42105-P1				
	6	HOUSING	20	EM3110	NIL	NIL		
	5	HOUSING	10	MS/T-1-3-012 SCN6-1-3-601	NIL	GOL-X-ALT-8 ITEM-10		
	4	CROSS BEARER	12	MEMU/TC2-1-3-201	NIL	ITEM-2 ALT-8		
	3	SHEET 1.7X40X10015	8	R135802170	RDSO/SPEC C-K201	X2 CrNi N18 7 10 30120/25 THICK 142		
	2	JOINING STRIP ZX30X10015	7	NIL	IRS-M-41-97	NIL		
	1	TROUGH FLOOR PART	7	LB13132	NIL	10010		
WELD LENGTH		ITEM	DESCRIPTION & DIMENSIONS		QUANTITY	DETAIL DRG	MATL. & SPEC.	REMARKS
NIL		M	GROUP	TROUGH FLOOR		SUPERSEDES: ET13100		ALT E
WEIGHT		FILE	Xhs022\shell\Nardp\et13100f.prt (2d)					
1320.0		KG	TROUGH FLOOR ASSEMBLY					
S. AREA		FOR MEMU/TC2						
NIL		M ²	RAIL COACH FACTORY, KAPURTHALA					
LENGTH/D+/-		रेल कोच फैक्टरी कपूरथला						
18.815		M	IRS			PL NO. 05030481		
WIDTH/TH+/-		REF.DRG.No. MEMU/TC2-1-3-201						
2.595		M	ALT-C					
HEIGHT		DRG.NO. ET13100						
0.135		M	ADE/SME		DY.CME	NR	CDE	ALT. P SIZE A1 SHEET 1/1

NOTE:

1. PROPER WELDING HAS TO BE ENSURED.
2. PROVIDE 160X160 CUT OUT FOR TURNING THE UNDERFRAME, THE SAME CUT PIECE IS TO BE USED FOR CLOSING THE CUTOUT BEFORE SHELL ERECTION AT AT U/F STAGE.



SECTION-CC

SECTION-AA

SECTION-BB

DETAIL AT X

DETAIL AT Y

NOTE :-

1. WELDING OF THE TROUGH FLOOR PARTS AT THE TOP AND BOTTOM SHOULD BE IN STAGGERED MANNER.

ANY MANUAL ALTERATION SHALL AUTOMATICALLY RENDER THIS DRAWING INVALID.

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

FOR UNTOLERANCED DIMENSIONS REFER MDG0008

DATE OF FIRST ISSUE

05/03/1999

CGM BY