

Additional Terms and Conditions for Bidders (including Pre-Qualification requirements)

Supply of "Underframe and Equipment room cable routing and it's metal conduits/duct/tray arrangement and its accessories for KMMC".

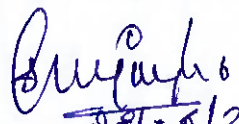
S. No	Description of requirement	Document to be attached
1	Bidder should submit a self-declaration stating that, "Offered item is same as per enquiry and there is no deviation".	Self-declaration on letterhead of firm.
2	Contract shall be awarded to only such bidder who had supplied minimum one no. of same or similar indented item to any Public Sector Undertaking, Central Govt sector/ private sector/ Indian railways working for rolling stock application.	PO and corresponding Invoice copy.

Prepared By


08-08-2026

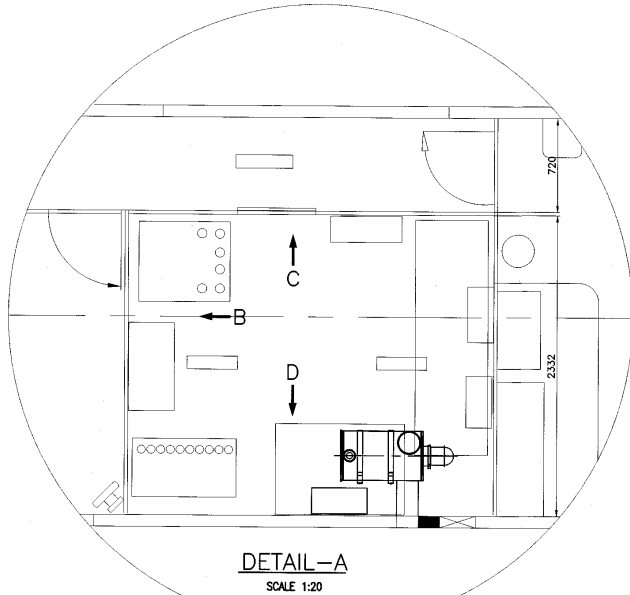
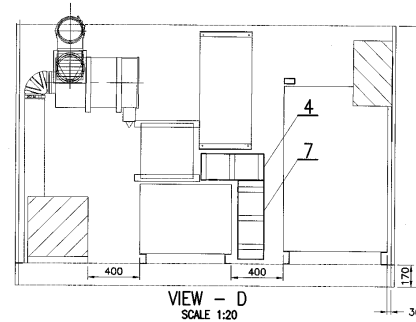
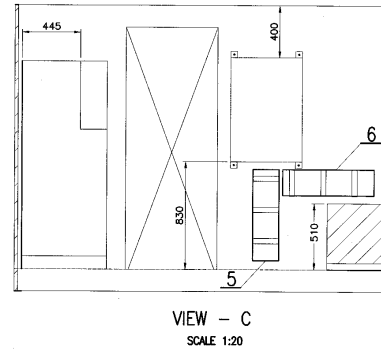
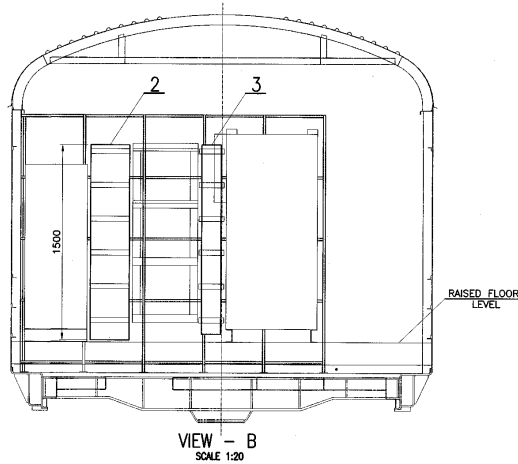
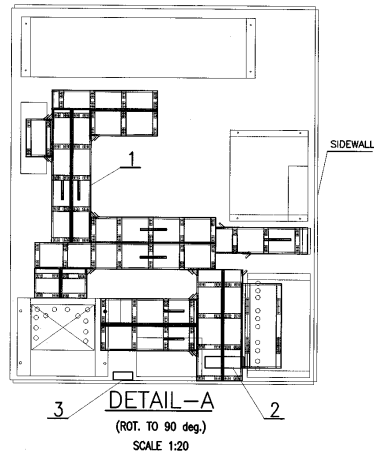
Ashwini Kumar
Mgr (CEE)

Approved By


08/08/24
(Sanjay K. Rai)
AGM(CEE)

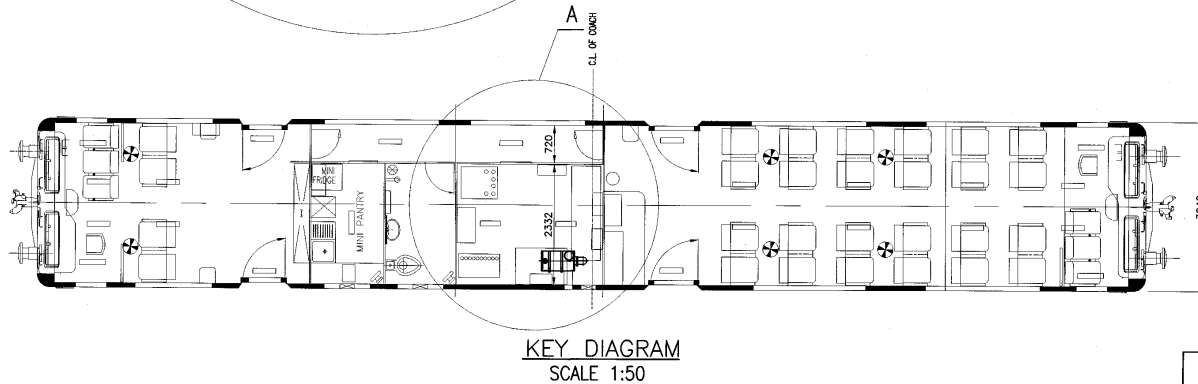
SPICAC-7-2-005

ALTERATIONS



NOTE:-

- ALL TRAY JOINTS SHALL BE DRESSED NEATLY TO AVOID ANY SHARP EDGES. AFTER COMPLETION OF FIRST PROTO TYPE, THE CHANGES SHALL BE DULY INCORPORATED IN THE SERIES PRODUCTION IN CONSULTATION WITH ICF DESIGN.
- EDGE PROTECTION SUITABLE FOR SS TRAY AND TRAY PARTITION (t=1.6 mm) WITH CLIP OR INSERTS, BLACK COLOUR SIMILAR TO SAP REF.NO. 114910 OF M/S.PRICOL LTD.
- THE FIRM, SUPPLY & INSTALLATION OF TRAYS SHALL CARRY OUT THE INSTALLATION OF EDGE PROTECTION (ICF SCOPE) ON ALL EDGES OF TRAYS & PARTITIONS TO AVOID DAMAGE OF CABLES WHILE LAYING/DRAWING/BRANCHING.
- ALL CUTTING EDGES SHALL BE PROVIDED WITH EDGE PROTECTION TO AVOID SHARP EDGES.
- TRAY ARRANGEMENT SHOWN IN THIS DRAWING IS TENTATIVE ANY CHANGES REQUIRED IN THE TRAY ARRANGEMENT BASED ON SITE CONDITION TO BE MODIFIED BY TRAY SUPPLIER WITHOUT ANY FINANCIAL IMPLICATIONS.
- ITEMS-8 & 9 ARE ICF SCOPE, ITEM-9 SUITABLY LOCATED AND WELDED IN COACH & EARTHING OF TRAYS SHALL BE DONE BY TRAY SUPPLIER WITH ALL EARTHING HARDWARES. EARTHING HARDWARES SUITABLE TO ITEM-9 SHALL BE SUPPLIED BY TRAY SUPPLIER.
- ITEMS- 2 TO 7 ARE MOUNTED ON SHELL WELDED BRACKETS BY FIXING HARDWARES SHOWN IN DRG. SPICAC 7-2-003.



COL-I TRAY SUPPLIER'S SCOPE
COL-II ICF SCOPE

* SPICAC

ASSEMBLY DRAWINGS

16-08-2018

DATE OF FIRST ISSUE

DY.CEE/D

1	EDGE PROTECTION L=7mts.	10				SEENOTE-2&3
20	EARTHING BLOCK M8	9	ICF/SK 7-2-487			ITEM-4
20	BRAIDED TINED COPPER L=250	8	ICF/SK 7-2-487			ITEM-1
1	CABLE TRAY ASSEMBLY	7				COL-VII
1	CABLE TRAY ASSEMBLY	6				COL-VI
1	CABLE TRAY ASSEMBLY	5				COL-V
1	CABLE TRAY ASSEMBLY	4	SPICAC 7-2-003			COL-IV
1	CABLE TRAY ASSEMBLY	3				COL-III
1	CABLE TRAY ASSEMBLY	2				COL-II
1	CABLE TRAY ASSEMBLY	1				COL-I
NO. OF	DESCRIPTION & DIMENSIONS	ITEM	REF. DRG.	MAT. & SPECN.	WEIGHT/UNIT	REMARKS
IV III II I	GROUP: 9-0					
						SUPERSEDED BY:
						SCALE SSE/D
						1:10
						CHD. S ARUNKUMAR
						ALT. S ARUNKUMAR
						DRN S ARUNKUMAR
						ALT.
						INTEGRAL COACH FACTORY CHENNAI-600038
						SPICAC-7-2-005

CABLE TRAY ARRANGEMENT
INSIDE CONTROL EQUIPMENT ROOM
(SELF PROPELLED INSPECTION CAR)

CAD FILE NO: ED CAD/800 7-2 005---00

INDIAN RAILWAY
STANDARDS

SHEET
1 OF 1



ALTERATION



1. THE FOLLOWING ELEMENTS SHALL BE FARTHER USING OF ITEMS-13 TO 10.

- [illegible]



COL- I $\Rightarrow$ PROPULSION SUPPLIER'S SCOPE OF SUPPLY.
COL- II $\Rightarrow$ ICF SCOPE OF SUPPLY.

[illegible]

ARRGT. OF UNDERFRAME
WIRING FOR KMMC COACH

CAD FILE : ED-CAD\980 7-1-0012--00.DWG		AET		INTEGRAL COACH FACTORY CHENNAI-38	
DATA CODE NO 980	INDIAN RAILWAY STANDARDS	SHEET 2 OF 2	KMMC-7-1-001		

FORM IR 41b 1260 x 604