Rail Coach Factory, Kapurthala

MD22151 **Dated 05.09.2023**

Sub: Interior colour scheme for AC-2 Tier, AC-3Tier, Hot Buffet & Power Car LHB (EOG), AC-2Tier & AC-3 Tier area of Composite Coaches.

Ref: This office letter no. MD22151 dated 06.06.2022.

The revised interior colour scheme mentioned below shall be applicable for subject coaches to LHB (EOG) Design.

I. PASSENGER ROOM AREA:

Sl. No	ITEM DESCRIPTION	COLOUR SHADE	COATING TYPE	FINISH
1	Middle Ceiling panels, FRP Cover / Ceiling angles, Circulating air box, Connecting pieces of return air duct, Almirah.	RAL-DS-7000	PU paint system to MDTS118.	Matt finish Gloss value. 10-12 at 60°
2	Side Ceiling panels	RAL-DS-9000	PU paint system to MDTS118.	Matt finish Gloss value. 10-12 at 60°
3.	Side wall panels	RAL-DS-8000	PU paint system to MDTS118.	Matt finish Gloss value. 10-12 at 60°
4.	Luggage racks, Bottle holder	Unpainted	NA	Dull Satin Finish
5	Upholstery	As per RDSO approved sample colour shade ALNAC-03	NA	NA
6	HPL Paneling on Partition walls, Linen room shelves & doors, Cup-board for Hot Buffet, Safety walls, Panel of table in Manager's room, Tip-up Table of power Car, Almirah of AC-3T & Power Car.	RAL-9006	NA	Matt finish Gloss value. 10-12 at 60°
7.	Chair angles & Mounting angles for seat & berth	RAL-9006	Powder Coating	NA
8	PVC floor covering	As per RDSO approved sample colour shade NAC-FLG-02	NA	NA
9	Fire Retardant Curtain Fabric	Colour shade & pattern PPA-57 (Blue) of M/s Indian Rayon Ind.	NA	NA
10	Snack Table	Blue	NA	NA

II. LAVATORY MODULE:

Sl. No	ITEM DESCRIPTION	COLOUR SHADE	COATING TYPE	FINISH
1	Interior side walls/ window cowl	RAL-DS-160 80 05	Gel coat	Granular Gel coat finish
2	Wash Basin (inside & outside), Waste Bin (Outside)	Natural steel colour (Bare steel sheet)	Anti-graffiti coating	Brushed finish
3	Trough floor with corundum	RAL-DS-170 60 10	Colour pigment for FRP	NA
4	Lavatory door for modular toilet	-	Dull anodized with 25 micron finish	-
5	Outer FRP covering including attachment wall and FRP waste bin cover	RAL-9006	Gel coat	Gel coat finish
6	Ceiling for Lavatory	RAL-DS-9000	NA	NA
7	Commode Lid / cover	Dove Grey No. 694 to IS:5-2007	NA	NA

III. ENTRANCE AREA:

Sl. No	ITEM DESCRIPTION	COLOUR SHADE	COATING TYPE	FINISH
1	Doorway ceiling	RAL-DS-9000	NA	Matt finish Gloss value. 10-12 at 60°
2	Partition wall paneling HPL	RAL-9006	NA	Matt finish Gloss value. 10-12 at 60°
3	Door frame paneling / FRP on Interior Side of Body Side Doors	RAL-DS-200 60 10	PU paint system to MDTS118.	NA
4	End Wall Door complete	NA	NA	Brushed finish
5	Floor covering	As per RDSO approved sample colour shade NAC-FLG-02	NA	NA
6	Double side swing door assembly	RAL-DS-9000 or Approved by CDE/RCF	Powder coating as per ICF/MD/SPEC-091	NA
7	Guard room/Crew room door	RAL-DS-080 80 10 or Approved by CDE/RCF	NA	Matt finish Gloss value. 10-12 at 60°

This has approval of competent authority.

NARENDRA KUMAR KHEDAR

Digitally signed by NARENDRA KUMAR KHEDAR
Date: 2023.09.05 17:27:57 +05'30'

ADE/Fur

Dy. CPLE-II
Dy. CPLE-III
Dy. CME/Fur
Dy. CME/FP
Dy.CCMT
Dy.CEE/D&D
DY.CQM/ISO
WM/Paint