



भारत सरकार Government of India  
रेल मंत्रालय Ministry of Railways  
रेलवे बोर्ड Railway Board



No. 2019/M(C)/137/5Pt5

(E-File no. 3350411)  
New Delhi, Dated 07.04.2022

Director General,  
RDSO, Lucknow

GENERAL MANAGER  
ICF, RCF and MCF

Sub: Comprehensive review of RDSO's controlled items.

Ref: (i) RDSO's Letter No. RDSO/QA (Mech.)/MR compliance/dated 25.01.2022.  
(ii) Railway board letter no. 2019/M(C)/137/5Pt5 dated 15.02.2022.

Vide letter under reference (i), RDSO has proposed for transfer of 60 items to decontrol/deletion/transfer from RDSO to any of the production units and to retain 44 items within RDSO.

Out of the 60 items proposed for decontrol/deletion/transfer from RDSO, 14 Nos. of items related to Mech. Chg. directorate have already been transferred to Production Units enclosed under **Annexure I-A** vide Railway board's letter under reference (ii).

Furthermore, transfer of 15 items pertaining to M&C directorate as enclosed under **Annexure I-B** is transferred to production units as proposed by RDSO.

In addition to the above, 16 items related to Coaching and M&C items out of the total 44 items as proposed by RDSO are permitted to be retained at RDSO as enclosed at Annexure II.

The above has the approval of Board (MTRS).

Enclosure: Annexure I-A, I-B & II

(सुमन कुमार तांती)  
निदेशक / यांत्रिक इंजी./कोचिंग  
रेलवे बोर्ड

C/- All PCMEs/Zonal Railways and ICF, RCF and MCF for kind information and necessary action please.

PTO..

**Annexure I-A (Letter No. 2019/M(C)/137/5Pt5, Dated-07.04.2022)**

(Items related transferred from RDSO to Production Units vide Railway board letter No. 2019/M(C)/137/5Pt5 dated 15.02.2022.)

Sr. No	UVAM Item ID	Description	Item is transferred to
1	3100267	Hytrel Upper & Lower Washers for B.G main line coaches to specification no. CK409(Rev.02)	ICF
2	3100293	Double acting Hydraulic Shock Absorbers for ICF design Coaching stock to specification no.C-8703(Rev.02)	ICF
3	3100324	GPS Location based Public Address & Passenger Information System and LED Destination Boards in AC and Non -AC ICF & LHB Coaches.	RCF
4	3100328	Self lubricating Polyster Resin based composite brake gear bushes to RDSO Spec. No. C-K605(Rev.01)	ICF
5	3100331	Silent Block for Anchor Link to specification no. C-9406 (Rev. II)	ICF
6	3100339	High Capacity Thermoplastic Polyester Elastomer Upper Washer & Lower Washer assembly used in the Primary Suspension of B.G. EMU/DMU Coaches	ICF
7	3100352	Injection Moulded High performance Polymide "HPPA" (Self lubricated superior Nylon grade) Brake Gear Bushes to specification no. RDSO/2009/CG-17(Rev.01)	ICF
8	3100357	"K" type Composite Brake blocks for Coaching Stock	ICF
9	3100360	"L" type Composite Brake blocks for Coaching Stock	ICF
10	3100307	Nylon-66 brake gear bushes	ICF
11	3100375	Epoxy Cum Polyurethane Painting system (Two Pack) for the Exterior Painting of Railway Coaches, Diesel and Electric Locomotives and other Industrial Applications	ICF
12	3100438	R/M paint synthetic for the system of interior painting of coaches with Amendment No 1 A consists of ROZ primer to IS 2074, enamel undercoat and finish to IS 133, Al paint to IS 2339, Bituminous Black to IS 9862 and Black Japan Type A, B, C to IS 341	ICF
13	3100472	R/M paint synthetic for the system of exterior painting of coaches with Amendment No 1 A consist of ROZ primer to IS 2074, Grey Filler to IS 110, Enamel undercoat and finish IS 8662, Putty to IS 5083 and petroleum Hydrocarbon (low aromatic grade solvent 145/205) to IS 1745	ICF
14	3100288	Silicon Foam as a Cushioning Material for Indian Railway Passenger Coaches (Tentative)	RCF



**Annexure- I B (Letter No. 2019/M(C)/137/5Pt5 Dated-07.04.2022)**  
**(Items pertaining to M&C directorate and transferred from RDSO to Production Units)**

Sr. No.	Directorate	U-VAM Item ID	Item Description	Item is transferred to
1	M&C	3100116	Grease No. 0 Graphite for elastic rail clip	BLW
2	M&C	3100125	Manual Metal Arc Welding Electrode: Cutting and Gouging type Electrode	ICF
3	M&C	3100163	Lubricants for Machinery & Plant (Applicable for any number of sub items)	BLW
4	M&C	3100164	General Purpose Grease for M&P Application	BLW
5	M&C	3100255	Manual Metal Arc Welding Electrode: MS Type Electrode	ICF
6	M&C	3100286	Manual Metal Arc Welding Electrode: Low & Medium Alloy steel type Electrode and Electrodes for Hard facing	ICF
7	M&C	3100323	Solid MIG/MAG Welding Filler Wire with Shielding gas	ICF
8	M&C	3100338	Wire for Submerged Arc Welding	ICF
9	M&C	3100349	Flux for Submerged Arc Welding	ICF
10	M&C	3100351	Flux cored MIG/MA G Welding Filler Wire with shielded gas	ICF
11	M&C	3100367	Enamel, Interior a ) Under Coating and b ) Finishing with Fire Retardant Properties	ICF
12	M&C	3100371	R/M Paint Red Oxide (ISC -4 4 6 ), brushing, finishing, glossy for general purposes	ICF
13	M&C	3100373	Manual Metal Arc Welding Electrode: Stainless Steel type Electrode	ICF
14	M&C	3100374	High Performance Anti Corrosion Epoxy Coating (Two Pack)	ICF
15	M&C	3100436	(i) Epoxy based Zinc Phosphate Primer to M&C/PCN/102/2020 Rev 1.0 and (ii) Full gloss PU Enamel M&C/PC N/10 9/2020 Rev. 1.0	ICF

*[Handwritten signature]*

*P.T.O.*

**Annexure-II (Letter No. 2019/M(C)/137/5Pt5, Dated-07.04.2022)**  
**(Items related to Coaching and M&C directorate to be retained in RDSO)**

Sr. No.	RDSO Directorate	Item description
1	QA MECH	Component of Graduated release compressed air brake equipments for Freight & Coaching stock.
2	CARRIAGE	Air Spring failure Indication cum Brake Application (FIBA) device
3	CARRIAGE	Axle Mounted Disc Brake System for LHB type B G Mainline Coaches.
4	CARRIAGE	Improved High Tensile Tight Lock Centre Buffer Coupler with AAR -H Type Head for fitment of B G Passenger coaches of Indian Railways.
5	CARRIAGE	Dampers For LHB Coaches.
6	CARRIAGE	Standardized Brake Disc for LHB Coaches.
7	CARRIAGE	Distributor Valve with Relay Valve for air brake system of Passenger Stock on Indian railways to Spec. No. C -K20 9
8	CARRIAGE	UIC -130 Pre-Sealed, Pre-Set And Pre-Lubricated Cartridge Taper Roller Bearings (CTRB) for Use on Coaches of LHB Design.
9	CARRIAGE	Electro Pneumatic Brake system for EMU, DMU & MEMU stock of Indian Railways.
10	CARRIAGE	Non Asbestos Based Organic Brake Pads for LHB Coaches.
11	CARRIAGE	Air Spring Assemblies For Coaches.
12	CARRIAGE	Scharfenberg Couplers & Draw Gear for Electric Multiple Unit Rolling Stock for Calcutta & Bombay suburban service Broad Gauge 1676 mm to Spec. No. 61-B-36 Rev. 68-1(Reconstructed November 2004).
13	CARRIAGE	Direct Mounted Double Row Self-aligning Spherical Roller Bearing for use on IC F Type ALL-Coil Bogie for Passenger Coaches to RD SO Spec. No. C -8527 (Rev.01) with Amendment No.4.
14	CARRIAGE	Air suspension control equipments for air spring assembly system with IC F/LHB type Bogie to RD SO Spec. No. C -K 4 0 7 (Rev. 3 )
15	CARRIAGE	Hot Coiled Cylindrical Spring for use in Suspension of I.R. coaches having FIAT Design Bogie.
16	CARRIAGE	High tensile AAR "H" type tight lock coupler with transition screw coupling for fitment on BG passenger coaches of Indian Railways.