

1. Title: Quarterly Notification No. 346 Period: 01st Jan. 2022 to 31st Mar. 2022

(CONSTRUCTION DRGS, PART DRGS, AND SPECIFICATIONS)

S. No.	Date of Amendment	Page No.	Version	Reason for Amendment
1	Nil	NA	0	First issue

Approved by Signature	Director/Wagon
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1.0 Quarterly Notification No. 346 Period: 01st Jan. 2022 to 31st Mar. 2022**Alteration or Addition in Construction Drawings:**

S. No	DRAWING NO.	WAGON	DESCRIPTION	ALT. NO.	Previous Alt. No.	Issuing letter No. & dt./ Remark
1.	WD-10079-S-01	BOXNHAM	In front view twin pipe shown. In end view "DFC" changed to "SOD". Note 1.1 rev. from single pipe to twin pipe. Wagon data (Light) changed to wagon data (Tare).	03	02	-
2	WD- 80007-S-06	BOXN series	In title block typing mistake corrected.	20	19	-
3.	WD-84014-S-00	BCNHSM1	Drawing no. WD-08101-S-01 corrected in place of WD-08101-S-00.	06	05	-
4	WD-90030-S-50 WD-90030-S-52	BCNA/BCNAHS/ BCNAM1	Index of BCNHSM1 deleted. Reference of BCNAHSM1 deleted.	05 09	04 08	-
5	WD-21117-S-01 WD-21117-S-02 WD-21117-S-03	BOXNHL	Flap door arrangement (retrofitment). Flap door arrangement (for new mfg) Flap door arrangement (hinge at top)	Nil Nil Nil	- - -	New drg
6.	WD-22006-S-01	BOXNHL,BOXNR ,BOXNRHS, BOXNHL-25T	Flap door arrangement(only for retrofitment)	Nil	-	New drg
7	WD-07005-S-18 WD-07005-S-19 WD-07005-S-20	BOXN-25	Twin pipe added & drawing revised. Item no. 13 to 18 added & quantity of item no. 6 to 12 revised. Item no. 4 added & quantity of item no. 2 to 3 revised.	01 02 01	Nil 01 Nil	-
8	WD-11013-S-19 WD-11013-S-20 WD-11013-S-21	BCACBM	Location of item no. 10 & 11 revised Location of item no. 10 & 11 revised & item no. 19 & 40 revised. Item no. 20 & 26 revised	05 05 05	04 04 04	-
9	WD-14014-S-01 WD-14014-S-11	BOXNS	Data table modified for Add. Data of 22.9 T axle load. Data added as per 22.9 T axle load	09 06	08 05	-

S. No	DRAWING NO.	WAGON	DESCRIPTION	ALT. NO.	Previous Alt. No.	Issuing letter No. &dt. Remark
10	WD-21093-S-01	Elastomeric Pad	Testing Rig For Elastomeric Pad	Nil	-	New drg
	WD-21093-S-02	Elastomeric Pad	Testing rig For Elastomeric Pad	Nil	-	-do-
	WD-21093-S-03		Testing rig details For Elastomeric Pad	Nil	-	-do-
11	WD-21109-S-01	Elastomeric Pad	Space envelope for modified Elastomeric Pad.	Nil	-	New drg
	WD-21109-S-02		Modified elastomeric Pad	Nil	-	-do-
12	WD-19066-S-02	RO-RO (A-CAR)	Dim. 1162 & 147 revised as 1113 & 96 respectively.	05	04	-
13	WD-19067-S-02	RO-RO (B-CAR)	Dim. 1162 & 147 revised as 1113 & 96 respectively.	06	05	-
14	WD-14035-S-04	BFNSM 22.9	Item 26 Liner Sketch is introduced.	06	05	-
15	WD-98015-S-00	BOXNHA	In front view central door removed & twin pipe braking system shown	06	05	-
16	WD-84013-S-02	BRN	Note - 2 added.	08	07	-
	WD-92004-S-03	BRNA /BRNAHS	Note -2 added.	11	10	
	WD-09053-S-03	BRN22.9 -BMBS	Note -3 added.	06	05	
	WD-94019-S-01	BRH/BRN/BRNA/BRNAHS	Note -3 added.	02	01	
	WD-94038-S-02	BRN/BRHC/BRHT/BRNA/BRNAHS	Note -6 added	02	01	
	WD-15060-S-01	BRN22.9	Note -7 Added	01	Nil	
	WD-15060-S-02	BRN and its variants	Note-3 Added.	01	Nil	
	WD-16042-S-01	BRN/BOST wagon & its variants	Note no. 9 added	02	01	
WD-21095-S-01	--do--	Note no. 16 added.	02	01		
17	WD-21112-S-01	BRN and its variants	Loading and securing steel billets(12mtr)	Nil	-	New drg
	WD-21112-S-02		Loading and securing steel billets(06mtr)	Nil	-	
	WD-21112-S-03		Loading and securing arrangement of HR sheets and plates.	Nil	-	

S. No	DRAWING NO.	WAGON	DESCRIPTION	ALT. NO.	Previous Alt. No.	Issuing letter No. & dt. Remark
18	WD-09034-S-07	BOXNHL/BOXNR/HS, M2/BOXNHL25T	'BOXNRM2' added in title block.	12	11	--
	WD-80007-S-09	BOXN series	BOXNRM2' added in title block & wagon type table	16	15	
	WD-80007-S-12 (Sh. 1 of 2)	BOXN series	BOXNR, BOXNRM2, BOXNRHS added in title block	03	02	
	WD-80007-S-12 (Sh.2 of 2)	BOXN series	BOXNR, BOXNRM2, BOXNRHS added in title block	18	17	
	WD-80007-S-12A	BOXN series	In title block column BOXNR, BOXNRM2, BOXNRHS added.	18	17	
19	WD-07001-S-01	BOXNR/BOXNRM2 /BOXNRHS	In index BOXNRM2 added in title block. BOXNRM2 drgs. Nos. table added with their description.	05	04	--
	WD-07001-S-02		BOXNRM2 added in title block. Bogie parameters for BOXNR, BOXNRM2 modified in two table naming A & B. Note no. 1.5 modified & note 1.6 & 7 added.	14	13	
	WD-07001-S-03		BOXNRM2 added in title block.	10	09	
	WD-07001-S-04		BOXNRM2 added in title block.	05	04	
	WD-07001-S-05		BOXNRM2 added in title block.	08	07	
	WD-07001-S-06		BOXNRM2 added in title block.	04	03	
	WD-07001-S-07		BOXNRM2 added in title block.	04	03	
	WD-07001-S-08		BOXNRM2 added in title block.	12	11	
	WD-07001-S-09		BOXNRM2 added in title block.	07	06	
	WD-07001-S-10		BOXNRM2 added in title block.	11	10	
	WD-07001-S-11		BOXNRM2 added in title block.	08	07	
	WD-07001-S-12		BOXNRM2 added in title block & drawing note no. 15 modified	11	10	
	WD-07064-S-01		BOXNRM2 added in title block.	11	10	

S. No	DRAWING NO.	WAGON	DESCRIPTION	ALT. NO.	Previous Alt. No.	Issuing letter No. & dt. Remark .
20	WD-91071-S-74	BOBRN	Note 09 deleted.	07	06	-
21	WD-22012-S-01	for freight stock	title -Controlling dimension for Brake Head & K -Type brake block Assembly on brake beam	Nil	-	New drg
22	WD-21107-S-01	BLC/BLCM(A Car)	Diagram- With loading of 3660 mm wide non ISO containers.	Nil	-	New drg
	WD-21107-S-02	BLC/BLCM(B- Car)	Diagram- With loading of 3660 mm wide non ISO containers.	Nil	-	
	WD-21107-S-03	B LCS(A- Car)	Diagram- With loading of 3660 mm wide non ISO containers.	Nil	-	
	WD-21107-S-04	B LCS(B- Car)	Diagram- With loading of 3660 mm wide non ISO containers.	Nil	-	
	WD-21107-S-05	BLL/BLLM(A-CAR)	Diagram- With loading of 3660 mm wide 40' long non ISO containers in bottom & 2600 wide & 40" long non ISO Containers in upper stack	Nil	-	
	WD-21107-S-06	BLL/BLLM(B-CAR)	Diagram- With loading of 3660 mm wide 40' long non ISO containers in bottom & 2600 wide & 40" long non ISO Containers in upper stack.	Nil	-	
23	SK.73549	Brack van -Guard Emergency brake valve	Revised and -drawn in CAD	06	05	--
	SK.73550	Auxiliary reservoir (100 Litre)	-do-	04	03	
	SK.73551	Brack van - Auxiliary reservoir (75 Litre)	-do-	05	04	
	SK.73553	Brack van-Pressure gauge (100mm) for brake pipe	-do-	05	04	

S. No	DRAWING NO.	WAGON	DESCRIPTION	ALT. NO.	Previous Alt. No.	Issuing letter No. & dt. Remark
24	WD-21103-S-01	BLC/BLCM (A-CAR)	CG added in Wt. summary table, note corrected for triple stack dwarf container	01	Nil	--
	WD-21103-S-02	BLC/BLCM (B-CAR)	CG added in Wt. summary table, note corrected for triple stack dwarf container	01	Nil	
	WD-21103-S-03	BLCS (A-CAR)	CG added in Wt. summary table, infringement table description & note corrected	01	Nil	
	WD-21103-S-04	BLCS (B-CAR)	CG added in Wt. summary table, infringement table description & note corrected	01	Nil	
25	WD-15011-S-02	BLCS (A-CAR)	Incorporating EDFC MMD profile & updating IRSOD in view-1 & view-2, note added	04	03	-
	WD-15012-S-02	BLCS (B-CAR)	Incorporating EDFC MMD profile & updating IRSOD in view-1 & view-2, note added	05	04	
	WD-18093-S-01	BLCS (A & B-CAR)	Incorporating EDFC & WDFC MMD profile & updating IRSOD & accordingly the concerned dimensions	01	Nil	
26	WD-22005-S-01	BLC/BLCM (A-Car)	View of wagon in MMD revised. Infringements table revised. View B added.	01	Nil	-
	WD-22005-S-02	BLC/BLCM (B-car)	-do-	01	Nil	
	WD-22005-S-03	BLCS(A-car)	-do-	01	Nil	
	WD-22005-S-04	BLCS(B-car)	-do-	01	Nil	
	WD-22005-S-05	BLL/BLLM(A-car)	Estimated gross & pay load data corrected in weight summary table.	02	01	
	WD-22005-S-06	BLL/BLLM (Car-B)	Pay load & gross load data corrected in weight summary table, missing Dim. (Bogie CRS) added.	02	01	
27	WD-17039-S-06	BVCM	Typical sheet joint added	03	02	-
28	WD-88050-S-02	BTPN-A	Rivets replaced by Rivets/ Lock bolt	11	10	-
29	WD-00046-S-01	Uncoupling gear of general type of wagon	View for vacuum brake stock deleted. Arrangement of safety lock for CBC operating handle added/shown	07	06	-
30	WD-10068-S-08	BCNHL	Provision of drill holes in center sill for fitment of item no. 16.	01	Nil	MW/ BCNHL 23.02.222
31	WD-84014-S-04	BCN/ BCXC III	Item no. 46 revised & hole provided in center sill for item no. 32 & 46	17	16	-

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S. No	DRAWING NO.	WAGON	DESCRIPTION	ALT. NO.	Previous Alt. No.	Issuing letter No. & dt. Remark
32	WD-13037-S-01 WD-13037-S-02 WD-22007-S-01 WD-22007-S-02 WD-22007-S-03 WD-22007-S-04 WD-22007-S-05 WD-22007-S-06 WD-22007-S-07 WD-22007-S-08 WD-22007-S-09 WD-22007-S-10 WD-22007-S-11 WD-22007-S-12	BCPVN – Parcel Van	Table modified for conventional brake system Design data of conventional type air brake added. General Arrangement. Underframe arrangement Underframe details (sheet-1). Underframe details (sheet-2). Underframe details (sheet-3). Underframe brake gear arrangement. Underframe brake gear details Brake diagram. Fitment of graduated release air brake equipment with twin pipe layout. Details for pipe fitment of air brake equipment. Details of fitment of air brake equipment. Floor plate equipment.	01 07 Nil Nil Nil Nil Nil Nil Nil Nil Nil Nil Nil Nil Nil	Nil 06 -- - - - - - - - - - - - -	New drg -do- -do- -do- -do- -do- -do- -do- -do- -do- -do- -do- -do- -do- -do-
33	WD-05086-S-10	BOXNHL	In item 16 M8 size changed to M12. Welding removed. In sectional view AA item 16 positions corrected.	08	07	-
34	WD-21115-S-01	Gati shakti profile -1	Dimension changed to 4259 in place of 4247	01	Nil	-

Quarterly Notification No. 346 Period: 01st Jan. 2022 to 31st Mar. 2022

1. New Specifications/ Maintenance Manual

S. No.	Spec./Maintenance Manual	Description
1	WD-01-LOCK BOLT-2022, Mar. 2022 -(First Issue)	Schedule of Technical Requirement for Lock Bolt & Collar

2. New Check Sheet/WPS

S. No.	Check Sheet/WPS	Description
	Nil	

3. Revision/Amendment/ Corrigendum Specifications/Check Sheet/WPS/Maintenance Manual.

S. No.	Spec. /Cheek Sheet/WPS/ Maint. Manual	Description
1	AB/RB-41-2016 (Rev. 1), Dec. 2021	Schedule of Technical Requirements for Class 'K' (6 ½" × 9") Cartridge tapered roller bearings for freight stocks fitted with Light Weight Low Height (LWLH25) Bogies (Narrow Jaw) for 25t axle load.
2	CONTR-01-Misc-2007 (Rev. 1), Sept.2010. (Amend. No. 1 of Jan. 2022)	Specification for Constant Contact Side Bearers for BLCAM/BLCBM (22.0 t Axle load container flat wagons)
3	WD-20-Misc-95 (Rev. 4), Jan. 2022	Specification for Elastomeric Pad suitable for CASNUB-22W, 22 W(M), 22 NL, 22NLB, 22HS, LCCF 20(C), IRF108 HS and LWLH25 Bogies

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