Page 1 of 4

AMENDMENT NO.: 1065

AMM/3PL CLW/CRJ

Sub: Category Amendment for 3 phase Loco.

Please incorporate the following amendment sheet for the said loco. This is for your kind information and necessary action may please be taken from your end. QTY/LOCO QTY/ SL PL. NO CAT. NO. & DESCRIPTION DRG/SPEC NO UNIT C&D NO REMARKS NO C&D NO WAG-9HC WAP-7 WAP-5 Inspection notes have been updated as per R/9/0147 modification advice no. ELDD/3611/Pt dated **Components of Bolster** 03 Nil 1 29100290 1 set 23.05.24 & 26.06.24 issued by Dy.CEE/D-III with Assembly for WAG-9HC loco immediate effect. A. Stage inspection for Routine Inspection required (Yes/No):- Yes B.No. of stage inspections with description of each stage(NA/1/2/3):- 1 (Raw material stage excluding final inspection as per drawing and specification) C.Warranty period(in months) from date of delivery :- As per IRS Condition All other items will remain same. R/9/0157 Inspection notes have been updated as per MS Fabricated Items (Small)-1 modification advice no. ELDD/3611/Pt dated NIL 2 29171611 03 1 Set NIL 23.05.24 & 26.06.24 issued by Dy.CEE/D-III with for WAG-9HC / Category-Structural immediate effect. A. Stage inspection for Routine Inspection required (Yes/No):- Yes B.No. of stage inspections with description of each stage(NA/1/2/3):- 1 (Raw material stage excluding final inspection as per drawing and specification) C.Warranty period(in months) from date of delivery :- As per IRS Condition. All other items will remain same.

(Prepared by

SSF/D

Checked by SSE/D

Issued by

(218)

Page 2 of 4

AMENDMENT NO.: 1065

				nd spinningsban	,	The boson of the last of the l				
SL	N NO	CAT. NO. & DESCRIPTION	DRG/SPEC NO	LIMIT	C&D NO	QTY/	0	TY/LOCO		REMARKS
NO	PL. NO	CALL NO. & DESCRIPTION	DRG/SPEC NO	UNIT	Cap No	C&D NO	WAG-9HC	WAP-7	WAP-5	REWARKS
3	New PL	R/10/0096 Aerodynamic & Flattened Cab for WAP-5 locomotives with modified design as per spec CLW/MS/3/154 Alt.2.		03			Nil	Nil	1 Set	Inspection notes have been updated as per modification advice no. ELDD/3611/Pt dated 23.05.24 & 26.06.24 issued by Dy.CEE/D-III with immediate effect.
. Sta	ge inspection	for Routine Inspection required (Y	es/No) :- Yes							
3 No	of stage inspe	ections with description of each sta	ge(NA/1/2/3) :- 1 (Ra	w mate	rial stage ex	xcluding fin	al inspection	as per dra	wing and	specification)
		in months) from date of delivery :-			ge				9	
	,			All o	ther items	will remain	n same.			
4	29101062	S/9/0012 SET OF DIN RAIL FOR FABRICATION SHOP FOR WAG- 9HC LOCO	CLW/MS/3/058 Alt8	03			1 set	Nil	Nil	Inspection notes have been updated as per modification advice no. ELDD/3611/Pt dated 23.05.2024 issued by Dy.CEE/D-III with immedia effect.
A. Sta	ge inspection	for Routine Inspection required (Y	es/No) :- Yes							
		ections with description of each sta		w mate	rial stage e	xcluding fir	nal inspection	as per dra	wing and	specification)
C.War	ranty period(in months) from date of delivery :-	As per IRS Condition							
				Allo	ther items	will remain	n same.			
5	29101086	S/11/0012 SET OF DIN RAIL FOR FABRICATION SHOP FOR WAP-7 LOCO(Hotel load converter based)	CLW/MS/3/058 Alt8	03			Nil .	1 SET	Nil	Inspection notes have been updated as per modification advice no. ELDD/3611/Pt dated 23.05.24 & 26.06.24 issued by Dy.CEE/D-III with immediate effect.
A. Sta	ge inspection	for Routine Inspection required (Y	es/No) :- Yes							
		ections with description of each sta		aw mate	rial stage e	xcluding fir	nal inspection	as per dra	wing and	specification)
					stuge e	and ding in	ioi inspection	as per are		
C.Wai	ranty period	(in months) from date of delivery :-	As per IRS Condition.							

All other items will remain same.

A 01.07.24

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Checked by SSE/D 81.7.29 Issued by

Page 3 of 4

AMENDMENT NO.: 1065

SL						QTY/	· · · ·	QTY/LOCO		
NO	PL. NO	CAT. NO. & DESCRIPTION	DRG/SPEC NO	UNIT	C&D NO	C&D NO	WAG-9HC	WAP-7	WAP-5	REMARKS
6	29170898	S/9/0036 Platform Assly. for WAP-7 & WAP-5 Loco.		03			Nil	1 Set	1 Set	Inspection notes have been updated as per modification advice no. ELDD/3611/Pt dated 23.05.24 & 26.06.24 issued by Dy.CEE/D-III with immediate effect.
		for Routine Inspection required (Ye								
		ections with description of each stag		w mate	rial stage ex	cluding fin	al inspection	as per dra	wing and	specification)
C.War	ranty period(in months) from date of delivery :- A	As per IRS Condition							
				All o	ther items	will remain	n same.			
7	29171623	S/9/0082 MS Fabricated Items (Small)-2 for WAG-9HC / Category- Structural		03			1 Set	NIL	NIL	Inspection notes have been updated as per modification advice no. ELDD/3611/Pt dated 23.05.24 & 26.06.24 issued by Dy.CEE/D-III with immediate effect.
A. Sta	ge inspection	for Routine Inspection required (Ye	es/No) :- Yes							
		B.No. of stage inspections with des			(2/3) :- 1 (Ra	aw materia	l stage exclu	ding final ir	nspection a	as per drawing and specification)
C.War	ranty period((in months) from date of delivery :- A	As per IRS Condition.							
				All o	ther items	will remain	n same.			
8	29171635	S/9/0083 MS Fabricated Items (Small)-3 for WAG-9HC / Category- Structural		03			1 Set	NIL	NIL	Inspection notes have been updated as per modification advice no. ELDD/3611/Pt dated 23.05.24 & 26.06.24 issued by Dy.CEE/D-III with immediate effect.
A. Sta	ge inspection	for Routine Inspection required (Ye	es/No) :- Yes					-		
B.No.	of stage inspe	ections with description of each sta	ge(NA/1/2/3) :- 1 (Ra	w mate	rial stage ex	xcluding fir	nal inspection	as per dra	wing and	specification)
C.War	ranty period	(in months) from date of delivery :-	As per IRS Condition							,
				All o	ther items	will remain	n same.			
9	29480127	T/9/0015 CHANNEL UNISTRUT FOR WAG- 9HC LOCO	CLW/MS/3/070 Alt6	03			1 Set	Nil	Nil	Inspection notes have been updated as per modification advice no. ELDD/3611/Pt dated 23.05.24 & 26.06.24 issued by Dy.CEE/D-III with immediate effect.
		for Routine Inspection required (Ye								
3.No.	of stage inspe	ections with description of each sta	ge(NA/1/2/3) :- 1 (Ra	w mate	rial stage e	xcluding fir	nal inspection	as per dra	wing and	specification)

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Page 4 of 4

AMENDMENT NO.: 1065

SL PL. NO CAT. NO. & DESCRIPTION DRG/SPEC NO UNIT C&D NO QTY/	Qī	TY/LOCO			
PL. NO CAT. NO. & DESCRIPTION DRG/SPEC NO UNIT C&D NO		TY/LOCO	QTY/LOCO		REMARKS
NO PENO CALITICAL DESCRIPTION DRO/SPECIES ON C&D NO V	NAG-9HC	WAP-7	WAP-5	KEIVIAKAS	
C.Warranty period(in months) from date of delivery :-As per IRS Condition					
All other items will remain sa	ame.				
T/9/0022 Steel Chequred Plates for M/C Room Flooring at Assembly Shop for WAG-9HC Loco T/9/0022 CLW/MS/3/077 Alt. 6	1 Set	Nil	Nil	Inspection notes have been updated as per modification advice no. ELDD/3611/Pt dated 23.05.2024 issued by Dy.CEE/D-III with immediate effect.	
A. Stage inspection for Routine Inspection required (Yes/No) :- Yes					
3.No. of stage inspections with description of each stage(NA/1/2/3):- 1 (Raw material stage excluding final	inspection a	as per dra	wing and	specification)	
C.Warranty period(in months) from date of delivery :-As per IRS Condition					
All other items will remain sa	ame.				
T/11/0022 Steel Chequred Plates for M/C Room Flooring at Assembly Shop for WAP-7 Loco T/11/0022 CLW/MS/3/077 Alt. 6	Nil	1 set	Nil	Inspection notes have been updated as per modification advice no. ELDD/3611/Pt dated 23.05.24 & 26.06.24 issued by Dy.CEE/D-III with immediate effect.	
A. Stage inspection for Routine Inspection required (Yes/No) :- Yes					
3.No. of stage inspections with description of each stage(NA/1/2/3) :- 1 (Raw material stage excluding final	inspection	as per dra	wing and	specification)	
C.Warranty period(in months) from date of delivery :-As per IRS Condition.					
All other items will remain sa	ame.				
Comute					

Copy to:

1.CEE/LOCO 2.Dy.CME/ELA 3.Dy.CME/ELF 4.Dy.CMM/M-II 5.Dy.CMM/Depot 6.Dy.CEE/I&D/HWH 7. Dy.CEE/I&D/DLI 8.CQAM 9.SSE/DOCUMENT(MECH)

Prepared by SSE/D Checked by SSE/D

Page 1 of 1 **AMENDMENT NO.: 1066**

AMM/3PL CLW/CRJ

Sub: Category Amendment for 3 phase Loco.

SL		CAT NO 9 DESCRIPTION	DDC/SDCC NO	LIMIT	C&D NO	QTY/	Q	TY/LOCO		REMARKS
NO	PL. NO	CAT. NO. & DESCRIPTION	DRG/SPEC NO	UNIT	Cabiao	C&D NO	WAG-9HC	WAP-7	WAP-5	REWARKS
11.	29230093	S/9/0023 PLUG	CLW/MS/3/064 Alt6	03			1 set	1 set	Nil	Spec. Alt. no. have been changed from '5' to '6' a per modification advice no. ELDD/3611/Pt dated 02.07.24 issued by Dy.CEE/D-III with immediate effect.
			All other ite	ms will	remain sam	ie.			,	
2	29235080	S/9/0056 "Plug hexagon" for CCB system at G-9HC /P-7 Loco and for both CCB system & E70 brake system for P-7 Loco	CLW/MS/3/064 Alt6	03			1 set	1 set	Nil	Spec. Alt. no. have been changed from '5' to '6' a per modification advice no. ELDD/3611/Pt dated 02.07.24 issued by Dy.CEE/D-III with immediate effect.
			All other ite	ms will	remain san	ne.				,

Copy to:

1.CEE/LOCO 2.Dy.CME/ELA 3.Dy.CMM/M-II

4.Dy.CMM/Depot 5.Dy.CEE/I&D/HWH

6. Dy.CEE/I&D/DLI

7.CQAM

8.SSE/Pneumatics 9.SSE/Document(Mech)

SSE/D

Page 1 of 3

AMENDMENT NO.: 1067

AMM/3PL CLW/CRJ

Sub: Category Amendment for 3 phase Loco.

	ase meorpora	te the following amendment she	et for the said loco. If	101 21 211	your kind if	normation	and necessar	ry action m	nay please	be taken from your end.
SL	PL. NO	CAT. NO. & DESCRIPTION	DRG/SPEC NO	UNIT	C&D NO	QTY/	Q	TY/LOCO		
NO			DNG/SPEC NO	Oldin	CADINO	C&D NO	WAG-9HC	WAP-7	WAP-5	REMARKS
1	29250602	S/9/0019 GASKET (NON-METALLIC)	CLW/MS/3/062 Alt.10	03			1 set	1 set	Nil	Inspection notes have been updated as per modification advice no. ELDD/3610/Stage inspection dt. 04.07.24 issued by Dy.CEE/D-III with immediate effect.
		Required(Yes/No) :- No								
3.No.	of stage inspe	ctions with description of each st	age(NA/1/2/3) :- NA							
C.War	ranty period(i	n months) from date of delivery :	-As per IRS Condition							
				All ot	her details	will remain	n same.			
2	29250924	S/9/0078 Gasket (Non-Metallic) for ELAAU/Dankuni	CLW/MS/3/062 Alt.10	03			1 Set	NIL	NIL	Inspection notes have been updated as per modification advice no. ELDD/3610/Stage inspection dt. 04.07.24 issued by Dy.CEE/D-III wit immediate effect.
A. Sta	ge Inspection	Required(Yes/No) :- No								
3.No.	of stage inspec	ctions with description of each sta	age(NA/1/2/3) :- NA							
Warı	ranty period(ii	n months) from date of delivery :	- As per IRS Condition							
				All ot	her details	will remain	same.			2
3	29250043	S/10/0009 Gasket (Non-Matallic)	CLW/MS/10/020 Alt.9	03			Nil	Nil	1 Set	Inspection notes have been updated as per modification advice no. ELDD/3610/Stage inspection dt. 04.07.24 issued by Dy.CEE/D-III wit immediate effect.
A. Sta	ge Inspection	Required(Yes/No) :- No								
B.No. o	of stage inspec	ctions with description of each sta	age(NΔ/1/2/3) NΔ							

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Checked by SSE/D

Issued by

Dy.CEE/D-II

Page 2 of 3

AMENDMENT NO.: 1067

SL						QTY/	Q	TY/LOCO		DESARRYS
NO	PL. NO	CAT. NO. & DESCRIPTION	DRG/SPEC NO	UNIT	C&D NO	C&D NO	WAG-9HC	WAP-7	WAP-5	REMARKS
C.War	ranty period(i	n months) from date of delivery :-	As per IRS Condition							
				All ot	her details	will remain	same.			
4	29185026	V/9/0011 NYLON TUBE	CLW/MS/3/079 Alt5	03			1 set	1 set	1 set	Inspection notes have been updated as per modification advice no. ELDD/3610/Stage inspection dt. 04.07.24 issued by Dy.CEE/D-III with immediate effect.
		Required(Yes/No) :- No								
		ctions with description of each sta								
C.War	ranty period(i	in months) from date of delivery :-/	As per IRS Condition							
	,			All of	ther details	will remai	n same.			
5	29250559	S/9/0009 SEALING RUBBERS	CLW/MS/3/034 Alt6	03			1 SET	1 SET	Nil	Inspection notes have been updated as per modification advice no. ELDD/3610/Stage inspection dt. 04.07.24 issued by Dy.CEE/D-III with immediate effect.
A. Sta	age Inspection	Required(Yes/No) :- No								
B.No.	of stage inspe	ections with description of each sta	ge(NA/1/2/3) :- NA							
C.War	rranty period(in months) from date of delivery :-	As per IRS Condition.							
				All o	ther details	will remai	n same.			
6	29255030	S/9/0032 RUBBER HOSE FOR SCAVENGE BLOWER	*:	03			1 Set	1 Set	Nil	Inspection notes have been updated as per modification advice no. ELDD/3610/Stage inspection dt. 04.07.24 issued by Dy.CEE/D-III with immediate effect.
		Required(Yes/No) :- No			-					
		ections with description of each sta			41					
C.Wa	rranty period(in months) from date of delivery :-	As per IRS Condition		4					
				All o	ther details	will remai	n same.			

Prepared by SSE/D

Dy.CEE/D-II

Page 3 of 3

AMENDMENT NO.: 1067

SL	PL. NO	AT NO B DESCRIPTION			CRD NO	QTY/	QTV/LOCO			REMARKS
NO	PL, NO	CAT. NO. & DESCRIPTION	DRG/SPEC NO	IINU	C&D NO	C&D NO	WAG-9HC	WAP-7	WAP-5	REWARKS
7	29230160	S/9/0042 Corrugated Flexible Hose		03			1 Set	1 Set	1 Set	Inspection notes have been updated as per modification advice no. ELDD/3610/Stage inspection dt. 04.07.24 issued by Dy.CEE/D-III with immediate effect.

A. Stage Inspection Required(Yes/No) :- No

B.No. of stage inspections with description of each stage(NA/1/2/3) :- NA

C.Warranty period(in months) from date of delivery :- As per IRS Condition.

All other details will remain same.

Copy to:

1.CEE/LOCO 2.Dy.CME/ELA

3.Dy.CMM/M-II

4.Dy.CMM/Depot 5.Dy.CEE/I&D/HWH

6. Dy.CEE/I&D/DLI

7.CQAM

8.SSE/DOCUMENT(MECH)

SSE/D

Checked by SSE/D

Dy.CEE/D-II

AMM/3PL CLW/CRJ

Sub: Category Amendment for 3 phase Loco.

SL	al No	CAT NO S DESCRIPTION	222/2224	LINUT	COD NO	QTY/	Q	QTV/LOCO		
NO	PL. NO	CAT. NO. & DESCRIPTION	DRG/SPEC NO	UNIT	C&D NO	C&D NO	WAG-9HC	WAP-7	WAP-5	REMARKS
1	29360079•	M/9/0019 BIFURCATED RIVETS POM for Eq. Mounting, Roof, Cable lying, Connection, VB, VC, Testing Section.	CLW/ES/3/182 Alt. 4	03			1 Set	1 Set	1 Set	Quantity revised and category updated as per modification advice no. ELDD/3645 dated 05.07.24 issued by Dy.CEE/D-III with immediate effect. Notes:
		POP RIVET 3.2 x 8.9 (Al.)	GZN490091 P0005	01	T035/203	25	25	25	25	1) Procurement quantity will be as per production
		Bifurcated RVT3x6.2 POM	GSIN100001 P0001	01	T035/287	60	60	60	60	target of locos for CLW/CRJ only. Not for ELAAU/Dankuni.
		Pop Rivets 4.8 x 14.3 (Al.)	GZN490105 P0025	01	T035/210	10	10	10	10	2) This category have been splitted into M/9/0019, M/9/0019A & M/9/0019B for further
		POP RIVET 3.2 x 12.7 (Al.)		01	T035/503	85	85	85	85	procurement. Hence tender should be floated by
		HAMMER GRIVE SCREW 4 x 8		01	T035/520	100	100	100	100	clubbing of Category No. M/9/0019, M/9/0019A & M/9/0019B.
		POP RIVET 4x11.4 AL	GZN490089P0026	01	T035/199	140	140	140	140	3)Manufacturing spares are taken @5%
2	New PL No.	M/9/0019 A BIFURCATED RIVETS POM for Panel Section .	CLW/ES/3/182 Alt. 4	03			1 Set	1 Set	1 Set	New category generated as per modification advice no. ELDD/3645 dated 05.07.24 issued by Dy.CEE/D-III with immediate effect.
		POP RIVET 3.2 x 8.9 (Al.)	GZN490091 P0005	01	T035/203	50	50	50	50	Notes:
		BLIND POP RIVET 2.4 x 7.4 (Al.)	GZN490000 P0009	01	T035/211	10	10	10	10	Procurement quantity will be as per in-house
		Bifurcated RVT3x6.2 POM	GSIN100001 P0001	01	T035/287	600	600	600	600	production target of locos for panel section
		POP RIVET 4x11.4 AL	GZN490089P0026	01	T035/199	50	50	50	50	CLW/CRJ only. Not for ELAAU/Dankuni.

Prepared by . SSE/D

Checked by SSE/D

Page 2 of 2

AMENDMENT NO.: 1068

SL	DI NO	CAT NO 9 DESCRIPTION	pac/spresso	LIAUT	CORNO	QTY/	Q	TY/LOCO		
NO	PL. NO	CAT. NO. & DESCRIPTION	DRG/SPEC NO	G/SPEC NO UNIT C&D NO C&D NO WAG-9HC	WAP-7	WAP-5	REMARKS			
3	New PL No.	M/9/0019B BIFURCATED RIVETS POM for Harness Section.	CLW/ES/3/182 Alt. 4	03			1 Set	1 Set	1 Set	New category generated as per modification advice no. ELDD/3645 dated 05.07.24 issued by Dy.C:EE/D-III with immediate effect. Notes: Procurement quantity will be as per in-house
		Bifurcated RVT3x6.2 POM	GSIN100001 P0001	01	T035/287	12	12	12	12	procluction target of locos for harness section CLW/CRJ only. Not for ELAAU/Dankuni.

Copy to:

1. CEE/LOCO 2. Dy.CEE/EL 3. Dy.CMM/M-II

4. Dy.CMM/Depot 5. Dy.CEE/I&D/HWH

6. Dy.CEE/I&D/DLI

7. CQAM

8. SSE/Document(Mech)

Prepared by SSE/D Checked by SSE/D

AMM/3PL CLW/CRJ

Sub: Category Amendment for 3 phase Loco.

Please incorporate the following amendment sheet for the said loco. This is for your kind information and necessary action may please be taken from your end.

	SAT NO B DESCRIPTION	par/spre VS			QTY/	Q	TY/LOCO		B-MAPKS
PL. NO	CAT. NO. & DESCRIPTION	DRG/SPEC NO	IUNII	C&D NO	C&D NO	WAG-9HC	WAP-7	WAP-5	REMARKS
29171027	R/9/0130 Complete Shell Assy For WAG-9HC Locomotives	CLW/MS/3/152 Alt.10	03			1 Set	Nil	NIL	Note for internal inspection have been introduced as per modification advice no. ELDD/3611/Pt dated 08.07.24 issue
B. No. of stage	es with description of each stag	e(NA/1/2/3) :- 5 Stages							by Dy.CEE/D-III with immediate effect. All other remain same.
1. Primary Sta	ge	1 st Stage inspection :- Raw Materi	al.						
2. RWU-I		Assembly an *3 rd Stage inspection:- Under Fran	d Bolster ne Assem	Assembly & bly with Ta	k ck Welding	Condition &			
3. USD									Condition.
4. RWU-II		7 th Stage inspection:- RWU-II asse	mbly, Floo	or Ventilation	on Ducting,	, Power Conv	erter Bra	cket, CBC	& Striker Casting Fitting etc.
5. Pre Final Sta	age	*8 th Stage inspection:- Short Blast	ing and P	rimer Stage					
100									
	A. Stage Inspe B. No. of stage The stage insp 1. Primary Sta 2. RWU-I 3. USD 4. RWU-II 5. Pre Final Sta Note: i) *3 rd , 6 th & 8	R/9/0130 29171027 Complete Shell Assy For WAG-9HC Locomotives A. Stage Inspection Required (Yes/No):- Yes B. No. of stages with description of each stag The stage inspection details are as under:- 1. Primary Stage 2. RWU-I 3. USD 4. RWU-II 5. Pre Final Stage Note: i) *3 rd , 6 th & 8 th stage inspection to be done	R/9/0130 29171027 Complete Shell Assy For WAG-9HC Locomotives A. Stage Inspection Required (Yes/No):- Yes B. No. of stages with description of each stage(NA/1/2/3):- 5 Stages The stage inspection details are as under:- 1. Primary Stage 1st Stage inspection:- Raw Materi 2nd Stage inspection:- Component Assembly an *3rd Stage inspection:- Under Fram 4th Stage inspection:- Under Fram 5th Stage inspection:- UsD of Under *6th Stage inspection:- Assembly of *6th Stage inspection:- Raw Materi 5th Stage inspection:- Short Blast *8th Stage inspection:- Short Blast Note: i) *3rd, 6th & 8th stage inspection to be done by internal inspection of shell vendors.	R/9/0130 29171027 Complete Shell Assy For WAG-9HC Locomotives A. Stage Inspection Required (Yes/No): - Yes B. No. of stages with description of each stage(NA/1/2/3): - 5 Stages The stage inspection details are as under:- 1. Primary Stage 1st Stage inspection: - Raw Material. 2nd Stage inspection: - Component of Under Assembly and Bolster *3rd Stage inspection: - Under Frame Assembly and Bolster *3rd Stage inspection: - Under Frame Assembly of Stage inspection: - Under Frame Assembly and Bolster *5th Stage inspection: - Under Frame Assembly of Cab, Sid 4. RWU-II 5. Pre Final Stage *8th Stage inspection: - RWU-II assembly, Floor *8th Stage inspection: - Short Blasting and Polyton Stage inspection: - Short Blasting and Polyton Stage inspection of Shell vendors and in	R/9/0130 29171027 Complete Shell Assy For WAG-9HC Locomotives A. Stage Inspection Required (Yes/No): - Yes B. No. of stages with description of each stage(NA/1/2/3): - 5 Stages The stage inspection details are as under:- 1. Primary Stage 1st Stage inspection: - Raw Material. 2nd Stage inspection: - Component of Under Frame Assembly and Bolster Assembly and Bolster Assembly and Bolster Assembly with Tar 4th Stage inspection: - Under Frame Assembly with Full 3. USD 5th Stage inspection: - USD of Under Frame Assembly, R 6th Stage inspection: - Assembly of Cab, Side Wall over 4. RWU-II 7th Stage inspection: - RWU-II assembly, Floor Ventilation 5. Pre Final Stage *8th Stage inspection: - Short Blasting and Primer Stage Note: i) *3th Stage inspection: - Short Blasting and Primer Stage	R/9/0130 Complete Shell Assy For WAG-9HC Locomotives A. Stage Inspection Required (Yes/No):- Yes B. No. of stages with description of each stage(NA/1/2/3):- 5 Stages The stage inspection details are as under:- 1. Primary Stage 1st Stage inspection:- Component of Under Frame Assembly, Head Assembly and Bolster Assembly and Bolster Assembly with Tack Welding 4th Stage inspection:- Under Frame Assembly with Full Welding Component of Stage inspection:- Under Frame Assembly, Roof, Cab at Stage inspection:- Assembly of Cab, Side Wall over Under frame Assembly, Floor Ventilation Ducting. 5. Pre Final Stage Note: i) *3 rd , 6 th & 8 th stage inspection to be done by internal inspection of shell vendors and internal inspection reports.	PL. NO CAT. NO. & DESCRIPTION PRG/SPEC NO UNIT C&D NO R/9/0130 Complete Shell Assy For WAG-9HC Locomotives A. Stage Inspection Required (Yes/No): - Yes B. No. of stages with description of each stage(NA/1/2/3): - 5 Stages The stage inspection details are as under:- 1. Primary Stage 1st Stage inspection: - Raw Material. 2nd Stage inspection: - Component of Under Frame Assembly, Head Stock Asse Assembly and Bolster Assembly & *3rd Stage inspection: - Under Frame Assembly with Tack Welding Condition & 4th Stage inspection: - Under Frame Assembly with Full Welding Condition (RW 5th Stage inspection: - USD of Under Frame Assembly, Roof, Cab and Side Wall *6th Stage inspection: - Assembly of Cab, Side Wall over Under frame Assembly 4. RWU-II 7th Stage inspection: - RWU-II assembly, Floor Ventilation Ducting, Power Com 5. Pre Final Stage *8th Stage inspection: - Short Blasting and Primer Stage. Note: i) *3rd , 6th & 8th stage inspection to be done by internal inspection of shell vendors and internal inspection report/TC/GC to	PL NO CAT. NO. & DESCRIPTION DRG/SPEC NO UNIT C&D NO CAT. NO. & DESCRIPTION DRG/SPEC NO UNIT C&D NO CAT. NO. & DESCRIPTION DRG/SPEC NO UNIT C&D NO CAT. NO. & DESCRIPTION WAG-9HC WAP-7 R/9/0130 Complete Shell Assy For WAG-9HC Locomotives A. Stage Inspection Required (Yes/No): - Yes B. No. of stages with description of each stage(NA/1/2/3): - 5 Stages The stage inspection details are as under:- 1. Primary Stage 1st Stage inspection: - Component of Under Frame Assembly, Head Stock Assembly, Cer Assembly and Bolster Assembly with Tack Welding Condition & 4th Stage inspection: - Under Frame Assembly with Full Welding Condition (RWU-I) & Cat. Stage inspection: - Under Frame Assembly with Full Welding Condition (RWU-I) & Cat. Stage inspection: - Assembly of Cab, Side Wall over Under frame Assembly with full 4. RWU-II 7th Stage inspection: - RWU-II assembly, Floor Ventilation Ducting, Power Converter Brains Stage Note: i) *3rd , 6th & 8th Stage inspection to be done by internal inspection of shell vendors and internal inspection report/TC/GC to be production.	R/9/0130 Complete Shell Assy For WAG-9HC Locomotives A. Stage Inspection Required (Yes/No): - Yes B. No. of stages with description of each stage (NA/1/2/3): - 5 Stages The stage inspection details are as under:- 1. Primary Stage 1st Stage inspection: - Component of Under Frame Assembly, Head Stock Assembly, Centre Sill, Si Assembly and Bolster Assembly with Tack Welding Condition & 4th Stage inspection: - Under Frame Assembly with Full Welding Condition (RWU-I) & Camber Che Stage inspection: - Assembly of Cab, Side Wall over Under frame Assembly with full Welding Condition Qrb Stage inspection: - Assembly of Cab, Side Wall over Under frame Assembly with full Welding Condition Stage inspection: - Assembly of Cab, Side Wall over Under frame Assembly with full Welding Condition Qrb Stage inspection: - RWU-II assembly, Floor Ventilation Ducting, Power Converter Bracket, CBC *8th Stage inspection: - Short Blasting and Primer Stage.

Prepared by SSE/D Checked by SSE/D

Page 2 of 3

AMENDMENT NO.:1069

SL	DI NO	CAT NO 9 DESCRIPTION	protente No	LIMIT	CODNO	QTY/	q	TY/LOCO		DESARDIC
ON	PL. NO	CAT. NO. & DESCRIPTION	DRG/SPEC NO	UNIT	C&D NO	C&D NO	WAG-9HC	WAP-7	WAP-5	REMARKS
2	29171064	R/11/0130 Complete Shell Assly (piped & painted) for WAP-7 locomotive	CLW/MS/3/152 Alt.10	03			NIL	1 Set	NIL	Note for internal inspection have been introduced as per modification advice no. ELDD/3611/Pt dated 08.07.24 issue
	B. No. of stag	ection Required (Yes/No):- Yes es with description of each stage pection details are as under:-	e(NA/1/2/3) :- 5 Stages							by Dy.CEE/D-III with immediate effect. All other remain same.
	1. Primary Sta	age	1 st Stage inspection :- Raw Materi	al.						
	2. RWU-I		2 nd Stage inspection:- Component Assembly ar *3 rd Stage inspection:- Under Fran 4 th Stage inspection:- Under Fram	d Bolster ne Assem	Assembly 8 bly with Tac	ck Welding	Condition &			
	3. USD		5 th Stage inspection:- USD of Undo * 6 th Stage inspection:- Assembly of		and the second s					Condition.
	4. RWU-II		7 th Stage inspection:- RWU-II asse	mbly, Floo	or Ventilatio	on Ducting,	, Power Conv	verter Bra	cket, CBC	& Striker Casting Fitting etc.
	5. Pre Final St	age	*8 th Stage inspection:- Short Blast	ing and P	rimer Stage					
			by internal inspection of shell vending with fitting of Roof, Cow Catche							e TPI agency during their visit. nexB of Spec. No. CLW/MS/3/152 Alt-10

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Page 3 of 3

AMENDMENT NO.:1069

CLW/MS/10/049 Alt.3 Annexure-A (3 sheets) ge(NA/1/2/3):-5 Stages 1st Stage inspection:- Raw Material. 2nd Stage inspection:- Component of	01	B301/000	QTY/ C&D NO	WAG-9HC	WAP-7	WAP-5	Note for internal inspection have been introduced as per modification advice no. ELDD/3611/Pt dated 08.07.24 issued by Dy.CEE/D-III with immediate effect. All other remain same.
Annexure-A (3 sheets) ge(NA/1/2/3) :- 5 Stages 1 st Stage inspection :- Raw Material.		B301/000	1	NIL	NIL	1	introduced as per modification advice no. ELDD/3611/Pt dated 08.07.24 issued by <u>Dy.CEE/D-III</u> with immediate effect.
ge(NA/1/2/3) :- 5 Stages 1 st Stage inspection :- Raw Material.							by Dy.CEE/D-III with immediate effect.
2 nd Stage inspection:- Component of							
Assembly and E *3 rd Stage inspection:- Under Frame	Bolster Assem	Assembly 8 bly with Tac	k ck Welding	Condition 8			
							Condition.
7 th Stage inspection:- RWU-II assemb	bly, Flo	or Ventilatio	on Ducting	, Power Con	verter Bra	cket, CBC	& Striker Casting Fitting etc.
*8 th Stage inspection:- Short Blasting	g and P	rimer Stage.					
	5 th Stage inspection:- USD of Under *6 th Stage inspection:- Assembly of 7 th Stage inspection:- RWU-II assemble *8 th Stage inspection:- Short Blasting the by internal inspection of shell vendor	5 th Stage inspection:- USD of Under Frame *6 th Stage inspection:- Assembly of Cab, Sid 7 th Stage inspection:- RWU-II assembly, Flo *8 th Stage inspection:- Short Blasting and P	5 th Stage inspection:- USD of Under Frame Assembly, R *6 th Stage inspection:- Assembly of Cab, Side Wall over 7 th Stage inspection:- RWU-II assembly, Floor Ventilation *8 th Stage inspection:- Short Blasting and Primer Stage the by internal inspection of shell vendors and internal inspection	5 th Stage inspection:- USD of Under Frame Assembly, Roof, Cab a *6 th Stage inspection:- Assembly of Cab, Side Wall over Under fra 7 th Stage inspection:- RWU-II assembly, Floor Ventilation Ducting *8 th Stage inspection:- Short Blasting and Primer Stage. ne by internal inspection of shell vendors and internal inspection repo	5 th Stage inspection:- USD of Under Frame Assembly, Roof, Cab and Side Wall *6 th Stage inspection:- Assembly of Cab, Side Wall over Under frame Assembly 7 th Stage inspection:- RWU-II assembly, Floor Ventilation Ducting, Power Conv *8 th Stage inspection:- Short Blasting and Primer Stage.	5 th Stage inspection:- USD of Under Frame Assembly, Roof, Cab and Side Wall Assembly *6 th Stage inspection:- Assembly of Cab, Side Wall over Under frame Assembly with ful 7 th Stage inspection:- RWU-II assembly, Floor Ventilation Ducting, Power Converter Bra *8 th Stage inspection:- Short Blasting and Primer Stage.	4 th Stage inspection:- Under Frame Assembly with Full Welding Condition (RWU-I) & Camber Chi 5 th Stage inspection:- USD of Under Frame Assembly, Roof, Cab and Side Wall Assembly & *6 th Stage inspection:- Assembly of Cab, Side Wall over Under frame Assembly with full Welding 7 th Stage inspection:- RWU-II assembly, Floor Ventilation Ducting, Power Converter Bracket, CBC *8 th Stage inspection:- Short Blasting and Primer Stage. ne by internal inspection of shell vendors and internal inspection report/TC/GC to be produced to the Piping with fitting of Roof, Cow Catcher, Operating Rod and fitment of all sub-components as per An

Copy to:

1.CEE/LOCO 2.Dy.CME/ELA 3.Dy.CME/ELF

C. Warranty period (in months) from date of delivery :- As per IRS Condition.

4.Dy.CMM/M-II 5.Dy.CMM/Depot

6.Dy.CEE/I&D/HWH

7. Dy.CEE/I&D/DLI

8.SSE/Document

Prepared by SSE/D

Checked by SSE/D

Page 1 of 1

AMENDMENT NO.: 1070

AMM/3PL CLW/CRJ

Sulb: Category Amendment for 3 phase Loco.

SL	PL. NO	CAT. NO. & DESCRIPTION	DRG/SPEC NO	UNIT	C&D NO	QTY/ C&D NO	QTY/LOCO			
NO							WAG-9HC	WAP-7	WAP-5	REMARKS
11	29100422	R/9/0140 Bogie Frame Complete for 3-Phase Co-Co Locomotive (Type WAG-9HC & WAP-7)		03			1 Set	1 Set	Nil	Notes: i) Inhouse target for 2024-25 = 12 Loco Sets . ii) Balance qty from trade. iii) Proposed target for 2025-26= 60 Loco Sets. iv) Mlanufacturing shop will remain same. This is as per modification advice no.
			ELDD/3751/Pt./129 Vol.3 dated 12.07.2024 issued by.CEE/D-I with immediate effect.							

Copy to:

1. CEE/LOCO 2. Dy.CME/ELB 3. Dy.CMM/M-II 4. Dy.CMM/Depot 5. Dy.CEE/I&D/HWH 6. Dy.CEE/I&D/DLI 7. CQAM 8. SSE/Document(Mech)

Prepared by 17.07.29 SSE/D Checked by SSE/D

Page 1 of 1

AMENDMENT NO.: 1071

AMM/3PL CLW/CRJ

Sub: Category Amendment for 3 phase Loco.

SL	PL. NO	CAT. NO. & DESCRIPTION	DRG/SPEC NO	UNIT	C&D NO	QTY/ C&D NO	QTY/LOCO			
ON							WAG-9HC	WAP-7	WAP-5	REMARKS
1	29100380	R/9/0091 Torque Support for WAG-9HC/WAP-7		03			1 Set	1 Set	Nil	Note:-Inhouse Production target for the year 2024- 2025 = 38 Loco Set .This is as per modification advice letter no.ELDD/3751/Pt./129/Vol-3;Dated:-22.07.202 issued by <u>Dy.CEE/D-I</u> with immediate effect.
-		Troque Support	1209-01.218-003 Alt.2	01	T205/002	6	6	6	Nil	
2	29100367	R/9/0094 Spacer								Note:-Inhouse Production target for the year 2024- 2025 = 38 Loco Set .This is as per modification advice
		Spacer	1209-01.415-007 Alt.2		T222/005	12	12	12	Nil	letter no.ELDD/3751/Pt./129/Vol-3 ;Dated:-22.07.202
			All other deta	ils will	remain sam	ne.				issued by Dy.CEE/D-I with immediate effect.

Copy to:

1. CEE/LOCO 2.CME/MFG 3. Dy.CME/ELB 4. Dy.CMM/M-II 5. Dy.CMM/Depot 6. Dy.CEE/I&D/HWH 7. Dy.CEE/I&D/DLI 8. CQAM 9.PE/LOCO

Prepared by SSE/D

Checked by SP124 SSE/D

Page 1 of 1

AMENDMENT NO.: 1072

AMM/3PL CLW/CRJ

Sub: Category Amendment for 3 phase Loco.

SL	PL. NO	CAT. NO. & DESCRIPTION	DRG/SPEC NO	UNIT	C&D NO	QTY/ C&D NO	Q	TY/LOCO		REMARKS
NO							WAG-9HC	WAP-7	WAP-5	
1	29120202	R/9/0079 Step Assy.		03			1 Set	1 Set	1 Set	Drg. Alt.No have been changed from '2' to '3' as per
	,	Step Assy & Details	1209-06.242-008 Alt.3	01	T307/295 B307/345	2 2	2	2	2	modification advice letter no. ELDD/3611/Pt. dated 27.07.2024 issued by <u>Dy.CEE/D-III</u> with immediate effect.

Copy to:

1. CEE/LOCO 2.Dy.CME/ELA 3. Dy.CMM/M-II

4. Dy.CMM/Depot 5. Dy.CEE/I&D/HWH

6. Dy.CEE/I&D/DLI

7. CQAM

8.PE/LOCO

9. SSE/Doc (Mech)

Prepared by SSE/D

Checked by SSE/D

Page 1 of 2

AMENDMENT NO.: 1073

AMM/3PL CLW/CRJ

Sub: Category Amendment for 3 phase Loco.

SL NO	PL. NO	CAT. NO. & DESCRIPTION	DRG/SPEC NO	UNIT	C&D NO	QTY/ C&D NO	QTY/LOCO			
				Oldii			WAG- 9HC	WAP-7	WAP-5	REMARKS
1	29420131	O/9/0001 GEAR & PINION	MP.0.2800.19 (Rev.01) June 2019	03			1 Set	Nil	Nil	This Category has been arrested with effect from 2025-26 8 onwards as per modification advice letter no. ELDD/3751/Pt.107 dated 30.07.24 issued by Dy.CEE/D-I.This will be procured through Category No. O/9/0004 &
			All other items	will re	main same	·				O/9/0005 for Gear 107 teeth & Pinion 21 teeth respectively.
2	29420120	O/11/0001 GEAR & PINION	MP.0.2800.19 (Rev.01) June 2019	03			Nil	1 Set	Nil	This Category has been arrested with effect from 2025-26 & onwards as per modification advice letter no. ELDD/3751/Pt.107 dated 30.07.24 issued by Dy.CEE/D-LThis will be procured through Category No. O/11/0002 &
			All other items		O/11/0005 for Gear 72 teeth & Pinion 20 teeth respectively.					
3	29420064	O/9/0004 Bull Gear (107 Teeth)	MP.0.2800.19 (Rev.01) June 2019	03			1 Set	Nil	Nil	Note: Qty. to be procured as per annual production program (JPO) for 2025-26 and onwards. This is as per modification advice letter no. ELDD/3751/Pt.107 dated 30.07.24 issued by Dy.CEE/D-I.
			All other items							
4	29420040	O/11/0002 Gear (72 Teeth)	MP.0.2800.19 (Rev.01) June 2019	03			Nil	1 Set	Nil	Note: Qty. to be procured as per annual production program (JPO) for 2025-26 and onwards. This is as per modification advice letter no. ELDD/3751/Pt.107 dated 30.07.24 issued by Dy.CEE/D-I.

Prepared by SSE/D

Checked by SSE/D

Seviewed by SEE/Design

Issued by Dy.CEE/D-III

822

DOC NO:ELDD/3646 Pt. DATE: 31.07.2024

CATEGORY AMENDMENT FOR 3 PHASE LOCO

Page 2 of 2

AMENDMENT NO.: 1073

SL	PL. NO	CAT. NO. & DESCRIPTION	DRG/SPEC NO	UNIT	C&D NO	QTY/ C&D NO	QTY/LOCO			
NO							WAG- 9HC	WAP-7	WAP-5	REMARKS
			All other items	s will re	emain same	<u>.</u>				
5	29420052	O/9/0005 Pinion (21 Teeth)	MP.0.2800.19 (Rev.01) June 2019	03		on or a feet on or a feet on or a feet on or a	1 Set	Nil	Nil	Note: Qty. to be procured for in-house manufactured Traction Motor only for 2025-26 and onwards. This is as per modification advice letter no. ELDD/3751/Pt.107 dated 24.07.24 issued by Dy.CEE/D-I.
-	No. of Contract of		All other items	will re	emain same	<u>.</u>				
6	New PL No.	O/11/0005 Pinion (20 Teeth)	MP.0.2800.19 (Rev.01) June 2019	03			Nil	1 Set	Nil	New Category generated as per modification advice letter no. ELDD/3751/Pt.107 dated 24.07.24 issued by Dy.CEE/D-
		Pinion (20 Teeth)	SKDP - 3473 Alt. 4		H201/002	6	Nil	6	Nil	Note: Qty. to be procured for in-house manufactured Traction Motor only for 2025-26 and onwards.

Copy to:

1. CEE/LOCO 2.Dy.CME/MFG 3. Dy.CEE/TMM

4.Dy.CME/ELB

5.Dy.CMM/HQ 6. Dy.CMM/Depot 7. Dy.CEE/I&D/HWH

8. Dy.CEE/I&D/DLI

9. SSE/Doc (Mech)

SSE/D

Checked by SSE/D

31/07/2024. Reviewed by SEE/Design