SELF INSPECTION SHEET

CONFIDENTIAL INFORMATION

This document and the information contemplated therein have to be considered as Confidential Information pursuant to the provisions of Clause 25 of the MSA, and treated as such.

APPLICATION REFERENCE

	MOUNTING	DESCRIPTION	STATION	CAR TYPE						WORK INSTRUCTION	SAFETY ?
				TC1	M4	M1	M2	M3	TC2		
☒	DTR3-PROCE-06	INTERNAL WATERTIGHTNESS	FT1040	1	1	1	1	1	1	PRA.FT1040.05.V6	NO
☐											
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REV	DATE	MODIFICATION CONTENT	RESPONSIBLE	NAME	DATE
0	7/10/2017	ACCORDING TO IND-SAL-PRS-FRM-022_Rev_04 (LAPA)	APPROVER	THABISO KOMAKO	7/30/2017
			CHECKER	TANUSS MARCONDES	7/30/2017
			COMPILER	SELINA MADINGA	7/10/2017
1	5/26/2020	UPDATED EXPOSURE TIME FROM 20 MINUTES TO 40 MINUTES	APPROVER	VIASHEN SOOBRAMONEY	5/26/2020
			CHECKER	JOSHUA NEMANASHE	5/26/2020
			COMPILER	MUIMELELI TSHITHAVHANA	5/26/2020
2	6/22/2022	REMOVED AIR EXTRACTOR AS PER BASELINE 10.3	APPROVER	COLLINS MBHOMBHI	6/22/2022
			CHECKER	ALLONIA NKONWANA	6/22/2022
			COMPILER	VANESSA NTULI	6/22/2022

TUE	CAR	OPERATOR NAME	DATE	SELF INSPECTION NUMBER	PAGES
TS 232	TC1	FIKILE MBONANI	14/06/24	**SI.FT1040.22**	01/08

GIBELA	SELF INSPECTION INDUSTRIAL QUALITY	Rev. 02 DATE- 2022/06/22	Project: PRASA	SI.FT1040.22

Safety Related

Work station: FT1040

Car:

NCR:

I - Documentation and Instruments

I.1 - Documentation Control

Document	Type of car TC1	M1	M2	M3	M4	TC2	Revision	Obsevation	OK	NOK	Rework	Signature/Date
PRA.FT1040.05.V6	X						05	Good	✓		N/A	14/06/2024

I.2 - Instruments Control

Monitoring and Measuring Instrument Control - Used for Special Process

Instruments	Serial number	Calibration or Verification Validation Date	OK	NOK	Signature/Date
PRESSURE GAUGE	N/A	N/A	✓		14/06/2024

II - Control Activities of Prodution

II.1 - Items to check

Item	Picture/Drawing	Description	Acceptance criteria / Record	OK	NOK	Rework	Signature/Date
01	-	Cleaning the Sector. 5S program up-to-date	The waterproof floor and car floor must be clean. There must be no materials, parts in place that may fall into the tank.	✓			14/06/2024
02	-	Assembly according drawin or complementary documentation apprved by ALSTOM engineering Parameters of the record: 1. Water pressure: Specified: Minimum 4 + 1 / -0.5 bar. Found: 4 / 14 bar 2. Exposure time: Specified: 40 minutes Attendance: 20 minutes	There is no water retention in the roof or underframe.In any case, it shall be cheched there that exists a clear drainage path on the roof to evacuate the water after the test.	✓			14/06/2024

03	-	After the test check watertightness of the box The box is leakage free? NOTE: If they are detected leakage points the same must be recorded in the table and indicated its location in figures below (Pg 02; 03). Provide the correction of points and then re-test. according To item 5.2 of the Test Procedure. Not occurring points leakage, annul fields of item 11	There is no water retention in the roof or underframe.In any case, it shall be cheched there that exists a clear drainage path on the roof to evacuate the water after the test.	✓			14/06/2024
04	-	Windows	Não deve haver vazamento entre a estrutura e a janela. There must be no water leakage between the structure and the window	✓			14/06/2024
05	-	Hvac	There must be no water leakage between the structure ,supports, corrugation and drains	✓			14/06/2024
06	-	Sidewall	There must be no water leakage between the structure , window and doors	✓			14/06/2024
07	-	Roof	There must be no water leakage between the air extractor ,corrugation, antennas and passage of cables	✓			14/06/2024
08	-	End frames	There must be no water leakage between the end frame and gangway.	✓			14/06/2024

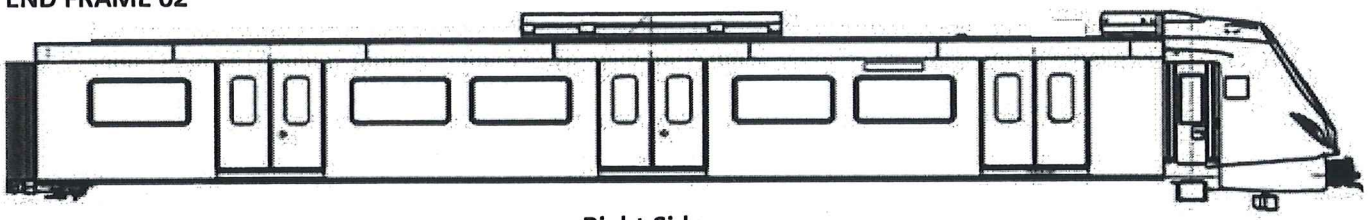
09	-	Cabin junction	There must be no water leakage between the cabin, sidewall and roof	✓			14/06/2024
10	-	Windscreen	There must be no water leakage between the Windscreen and the mask.	✓			14/06/2024

ITEM	Nº Leakages	Description leakages and correction of action	OK	NOK	Reserva	Signature/Date
11						

CAR TC

END FRAME 02

END FRAME 01

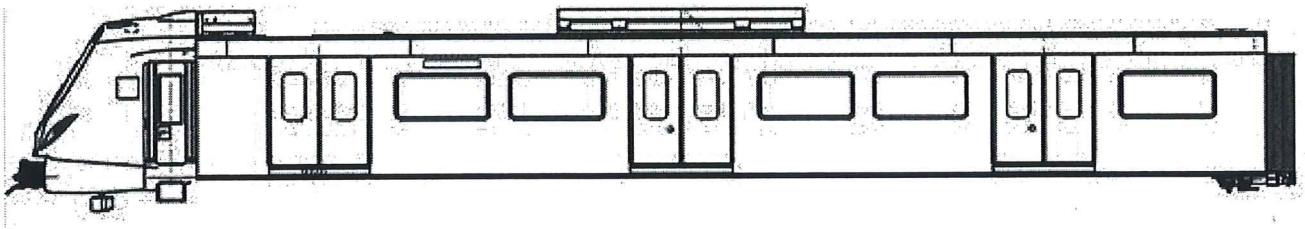


Right Side

CAR TC

END FRAME 01

END FRAME 02

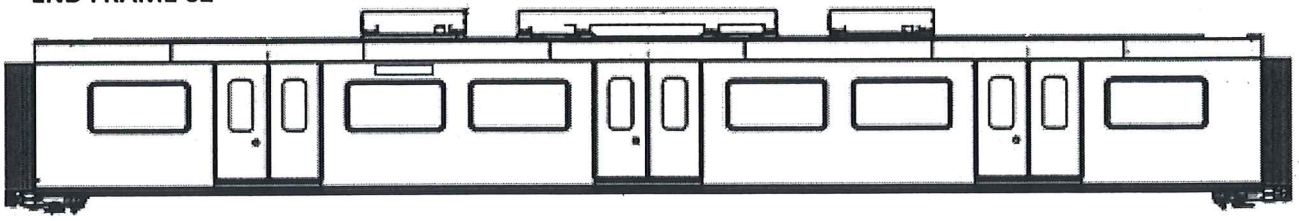


Left Side

CAR M

END FRAME 02

END FRAME 01

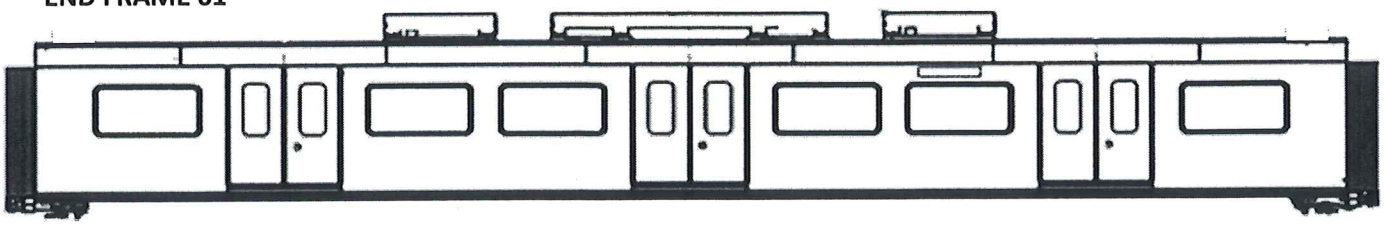


Lateral Direita /Right Side

CAR M

END FRAME 01

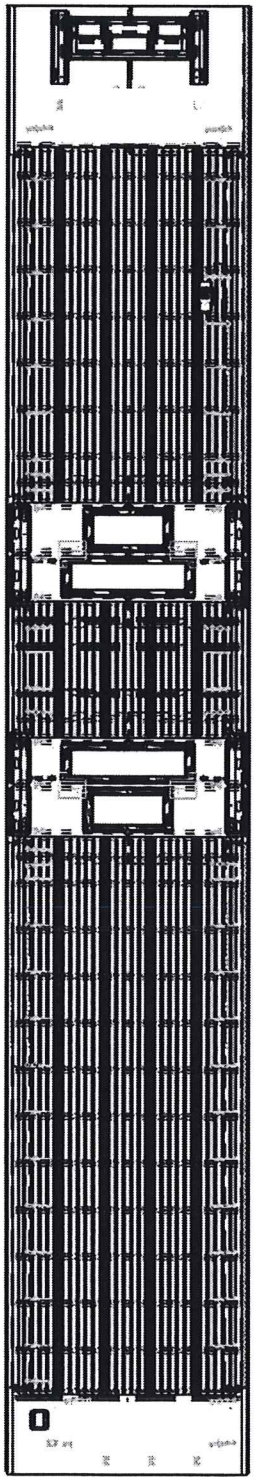
END FRAME 02



Left Side

TC

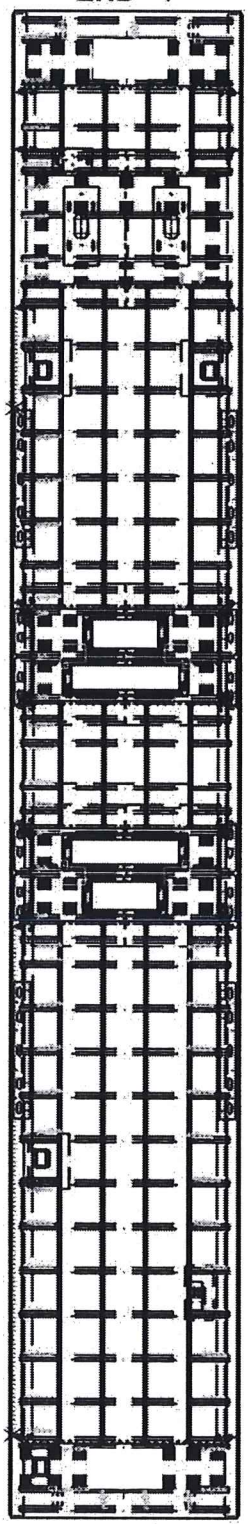
END 1



END 2

M1 and M2

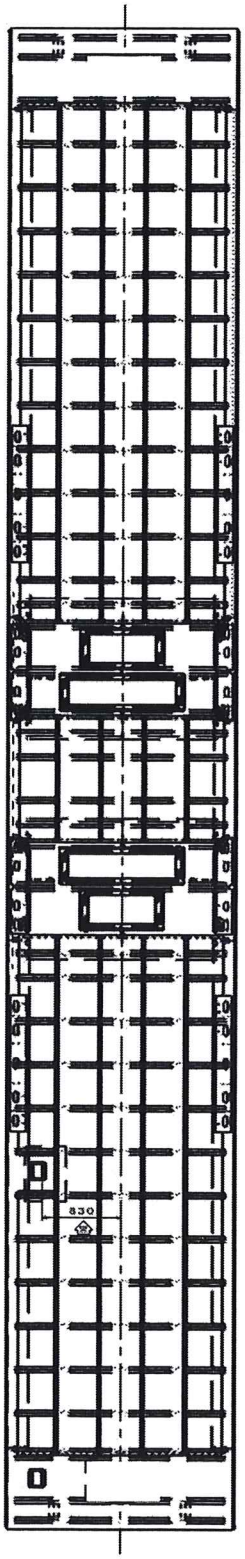
END 1



END 2

M3 and M4

END 1



END 2

Item	Description of the issue	OK	Signature/Date

II.2 - Check List REX

Check List Items							
Item	Picture/Drawing	Description	Criteria /Record	OK	NOK	Report	Signature/Date
01	N/A	To complete REX	There should be not pending items in the REX				

GIBELO	SELF INSPECTION INDUSTRIAL QUALITY	Rev. 02 / DATE- 2022/06/22	Project: PRASA	SI.FT1040.22

Self Inspection - Final Result

Is the car good to advance to the next workstation? (Required the approval of EPU Manager and Quality Control)				DATE	NAME	SIGNATURE
HOLD POINT		GO	If activities are not complete, the missing activities must not impact the next stage!	14/06/2024	Operations Manager FIKILE MBONANI	
			(Every auto inspection performed conforms to specification or in case of divergence the same is approved by the competent party.)	14/06/2024	Aiona Industrial Quality	
		NO GO	There are activities pendings that impact/stop the activities of the next process Obs: (To describe problems below)		Operations Manager	
			There are non-conformities impact the quality of the product and there is no corrective action defined yet))		Industrial Quality	

In case of "NO GO", describe blocking problems

In case of "NO GO", the operations manager must define below action plan to ensure "GO":

Item	Description	Action	Responsible	Due Date	Status

Operations Manager/ Team Leader

Quality Manager/ Team Leader