



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	M3	M2	M1	TC2			
<input checked="" type="checkbox"/>	DTR3-PROCE-18	EXTERNAL WATERTIGHTNESS	FT1041	X	X	X	X	X	X	PRA.FT1010.04	YES
<input type="checkbox"/>											
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REV	DATE	MODIFICATION CONTENT	RESPONSIBLE	NAME	DATE
0	6/17/2017	ACCORDING TO IND-SAL-PRS-FRM-056_REV 01 (LAPA)	APPROVER	THABISO KOMAKO	7/30/2017
			CHECKER	TANUSS MARCONDES	7/30/2017
			COMPILER	ZANELE NOCELA	7/11/2017

TRAIN SET	CAR	OPERATOR NAME	DATE	SELF INSPECTION NUMBER	PAGES
TS230	ALL	Sydney NOMPUMELELO	24/6/04	SI.FT1010.56	01/06



SELF INSPECTION INDUSTRIAL QUALITY

Rev.
00
Date
30/07/2017

Proj:
PRASA

SI.FT1010.56

Car: _____

NCR: _____

Work station: FT1010



Safety Related

Number of Car (Customer): _____

I - Documentation and Instruments Control

I.1 - Documentation Control

Document	Type of car						Revision	Observation	OK	Signature/Date
	TCT	MT	M2	M3	M4	TCT				
PRA.FT1040.04	X	X	X	X	X	X			X	N/A 15/07/2017

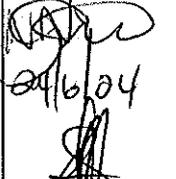
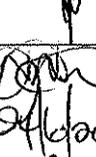
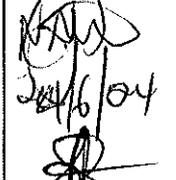
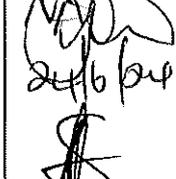
I.2 - Instruments Control

Monitoring and Measuring Instrument Control - Used for Special Process				
Instruments	Serial number	Calibration or Verification Validation Date	OK	Signature/Date

II - Self Inspection - Items to Check

II.1 - Items to check

Item	Picture/Drawing	Description	Acceptance criteria / Record	OK	Signature/Date
01		Assembly according drawing or complementary documentation approved by GIBELA engineering Parameters of the record: 1. Water pressure: Specified: Minimum 4 + 1 / -0.5 bar. Found: <u>4</u> bar 2. Exposure time: Specified: 20 minutes Attendance: <u>18.00</u> minutes	There is no water retention in the roof or underframe. In any case, it shall be checked that there's a clear drainage path on the roof to evacuate the water after the test.	X	 24/6/24

02		<p>After the test check watertightness of the box</p> <p>Is the box leakage free? NOTE: if there are leakage points detected, it must be recorded in the table and indicated with 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, annual fields of item 11</p>	<p>There is no water retention in the roof or underframe. In any case, it shall be checked that there's a clear drainage path on the roof to evacuate the water after the test.</p>	X		 
03		Windows	<p>There must be no water leakage between the structure and the window</p>	X		 
04		Hvac	<p>There must be no water leakage between the structure ,supports, corrugation and drains</p>	X		 
05		Sidewall	<p>There must be no water leakage between the structure , window and doors</p>	X		 
06		Roof	<p>There must be no water leakage between the air extractor ,corrugation, antennas and passage of cables</p>	X		 
07		Air extractor	<p>There must be no water leakage between the plate and support air extractor.</p>	X		 



**SELF INSPECTION
INDUSTRIAL QUALITY**

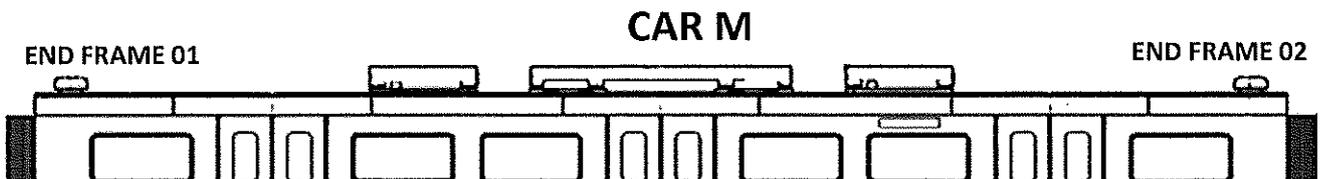
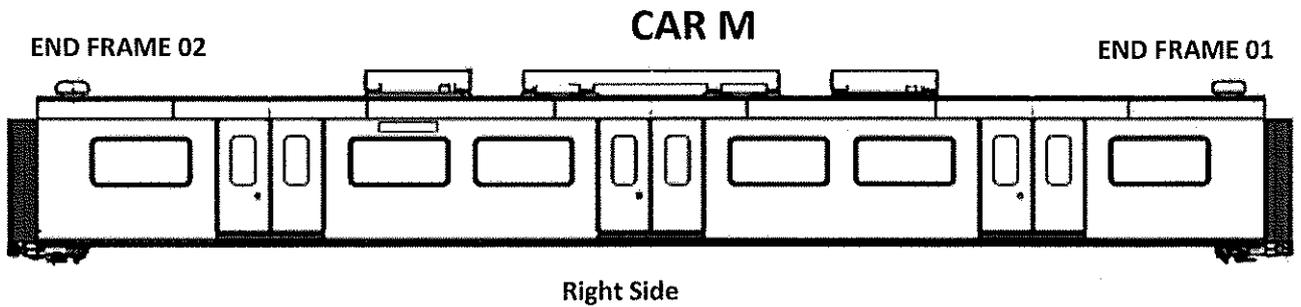
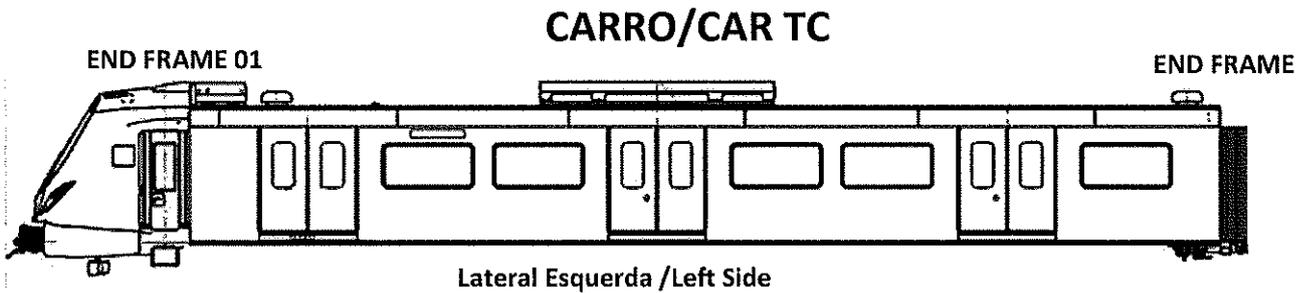
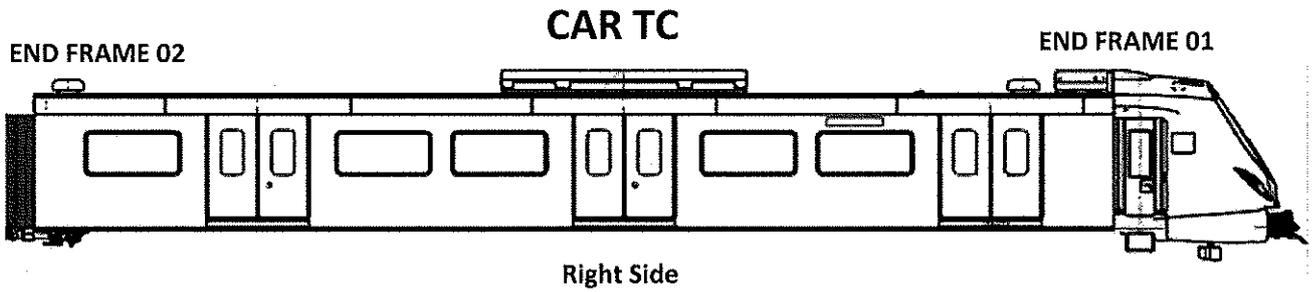
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08	-	End frames	There must be no water leakage between the end frame and gangway.	X			
09	-	Cabin junction	There must be no water leakage between the cabin, sidewall and roof	X			
10	-	Windscreen	There must be no water leakage between the Windscreen and the mask.	X			

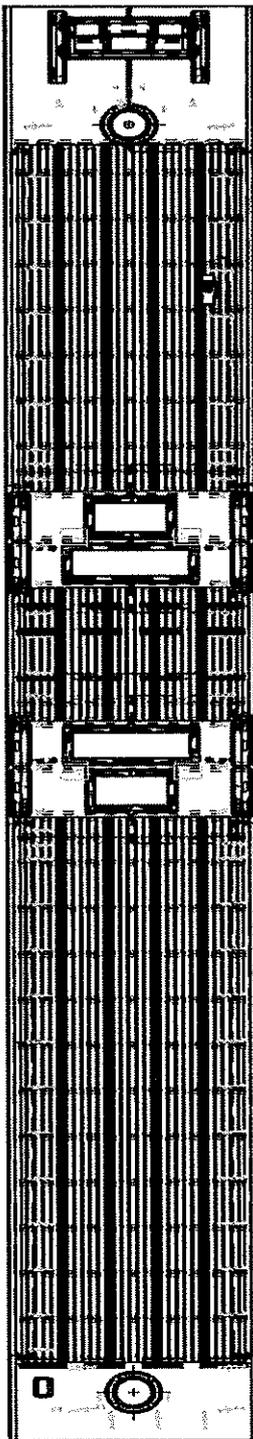
ITEM	Nº Leakages	Description leakages and correction of action	OK		Signature/Date
11					



Left Side

TC

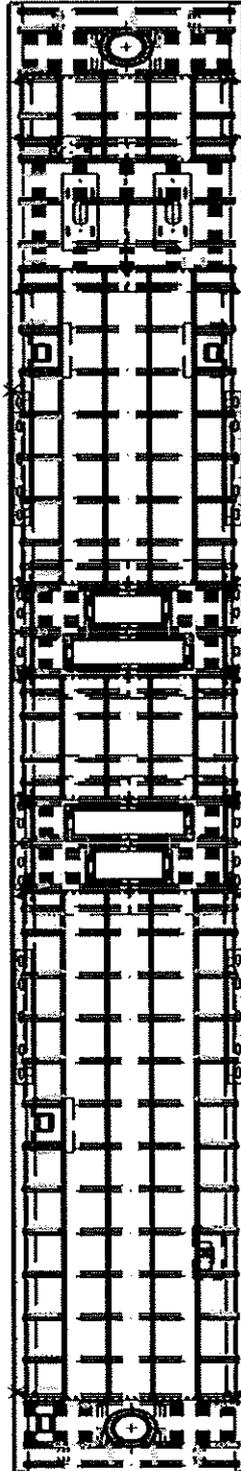
END 1



END 2

M1 & M2

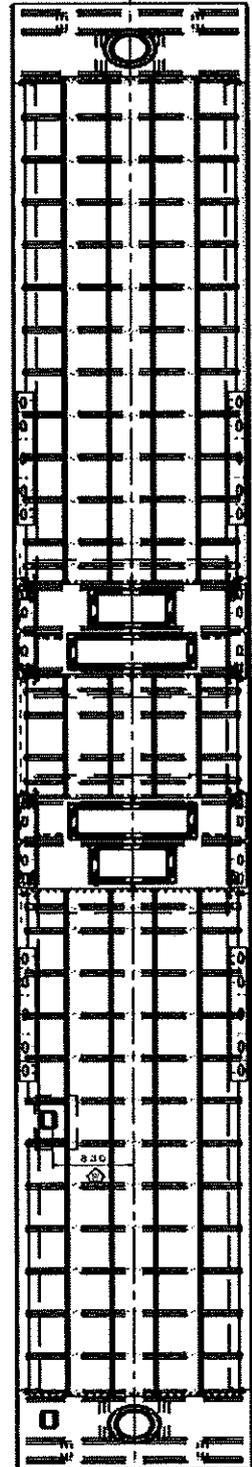
END 1



END 2

M3 & M4

END 1



END 2



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II.2 - Check List REX

Check List Items (Attached)					
Item	Picture/Drawing	Description	Criteria /Record	OK	Signature/Date
01	N/A	To complete REX	There should be no pending items in the REX		

Self Inspection - Final Result

"Is the car good to advance to the next workstation/process? (Approval of Operations Manager/Team Leader and Industrial Quality)"		DATE	NAME	SIGNATURE
HOLD POINT	GO		Operations Manager	
			Quality Technician	<i>[Signature]</i>
			Operations Manager	<i>[Signature]</i>
			Quality Technician	

In case of "NO GO", describe 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