

#### 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 **CAR TYPE WORK INSTRUCTION** MOUNTING DESCRIPTION **STATION** TC1 M2 TC2 M4 <sup>'</sup>NO INTERNAL WATERTIGHTNESS FT1040 1 1 1 1 1 PRA,FT1040,05.V6 DTR3-PROCE-06

REV	DATE	MODIFICATION CONTENT	RESPONSIBLE	NAME	DATE
			APPROVER	THABISO KOMAKO	2017/07/30
0	2017/07/10	ACCORDING TO. IND-SAL-PRS-FRM-022_Rev_04 (LAPA)	CHECKER	TANUSS MARCONDES	2017/07/30
		IND-SALFRSFRIN-022_Rev_04 (DATA)	COMPILER	SELINA MADINGA	2017/07/10
			APPROVER	VIASHEN SOOBRAMONEY	2020/05/26
1	2020/05/26	UPDATED EXPOSURE TIME FROM 20 MINUTES TO 40 MINUTES	CHECKER	JOSHUA NEMANASHE	2020/05/26
		TO AU MINOTES	COMPILER	MUIMELELI TSHITHAVHANA	2020/05/26
			APPROVER	COLLINS MBHOMBHI	2022/06/22
2	2022/06/22	REMOVED AIR EXTRACTOR AS PER BASELINE 10.3	CHECKER	ALLONIA NKONWANA	2022/06/22
		10,5	COMPILER	VANESSA NTULI	2022/06/22

0	TUE	CAR	OPERATOR NAME	DATE	SELF INSPECTION NUMBER	PAGES
	TS 213	MЗ	FIRILE MBONANI	26/02/2024	SI.FT1040.22	01/08



## **SELF INSPECTION INDUSTRIAL QUALITY**

Rev. 02 DATE-

2022/06/22

Project: PRASA

SI.FT1040.22

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	Safety Related		
Car:		NCR:	ĺ

Work station:	FT1040	
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### I - Documentation and Instruments

#### I.1 - Documentation Control

		T	ype (	of ca	r					
Document	TCI	M	MZ	¥3	M4	[일 Revision	Obsevation	i dik		Signature/Date
PRA.FT1040.05.V6			ĺ	X		હ	GOOD		N/A	( seloa/2024

#### I.2 - Instruments Control

Monitoring and Measuring Instrument Control - Used for Special Process								
Instruments	Serial number	Calibration or Varification Validation Date	266	Signature/Date				
PRESSURE GAUGE	NÍA	Nh	V	26/02/2024				
				,				
***************************************		***************************************		***************************************				

### II - Control Activities of Prodution

#### II.1 - Items to check

llem	Plature/Drawing	Description	Acceptance oriforia / 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.	~			D 26/02/2024
02	- -	Assembly according drawin or complementary documentation approved by ALSTOM engineering Parameters of the record:  1. Water pressure: Specified: Minimum 4 + 1 / - 0.5 bar. Found: #1 / / / / 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.	/			And 2001 2004

GI	⇒≈ 3ELO		LF INSPECTION JSTRIAL QUALI		Rev. 02 DATE- 2022/06/22		ject: ASA		SI.F	FT1040.22	
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-lest, according To item 5.2 of the Test Procedure.  Not occurring points leakage, annul fields of item 11	underfram checked t drainage pa	rater retention in the e.in any case, it shall there that exists a cle th on the roof to ever vater after the test.	be ar				26/02/20024	
04	-		Windows	est There mu	haver vazamento en trutura e a janela. ust be no water leake a structure and the w	ige	7			D26/02/2024	
05			Hvac	between	ust be no water leaks the structure ,suppo rugation and drains		~			Operiforface4	
06	•	·	Sidewall		ust be no water leak he structure , windov doors					Dun   00   2024	
07			Roof	between th	ust be no water leak le air extractor ,comu s and passage of ca	gation,	V			Bud-100/2004	
08			End frames		tust be no water leak ne end frame and gar					1 26 102 1 2024	

5	⇒≈ ii3€LQ	LF INSPECTION		Rev. 02 DATE- 2022/06/22	Project: PRASA	SI.FT1040.22		
0	9 -	Cabin junction		it be no water leakag cabin, sidewall and i			NJA	
1	-	Windscreen	There mus between the V	it be no water leakag Vindscreen and the n	je nask.		NIA	



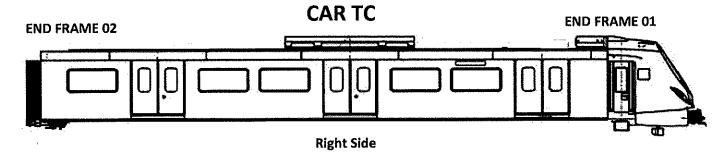
# SELF INSPECTION INDUSTRIAL QUALITY

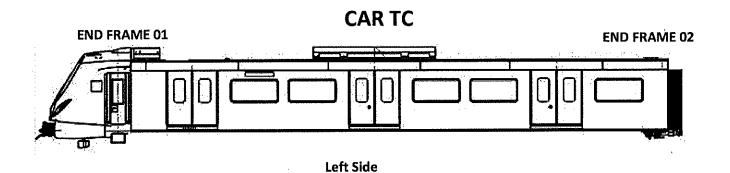
Rev. 02 DATE-

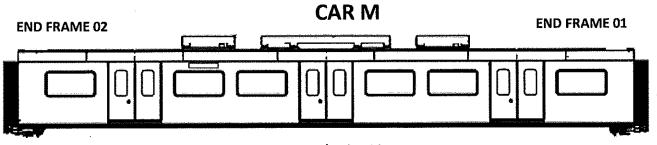
Project: PRASA

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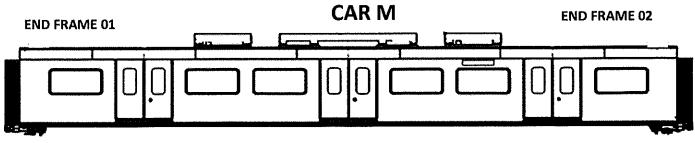
1				2022/00/22		
ITEM	N <sup>p</sup> Leak	<b>4042</b>	Description leakages and c	onection of action		Signatura/Date
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				nation is a second of the seco		







Lateral Direita / Right Side



**Left Side** 



## SELF INSPECTION INDUSTRIAL QUALITY

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END 2

M1 and M2 M3 and M4 TC END 1 END 1 END END 2 END 2

Item	Description of the Issue	(0):	Signature/Date

GI3ELO	SELF INSPECTION INDUSTRIAL QUALITY	Rev. 02 Project: PRASA  DATE- 2022/06/22		SI.FT1040.22	
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### II.2 - Check List REX

	Check List Items							
kem	Picture/Drawling	Description	Criteria /Record	9.44		Signature/Date		
01	N/A	To complete REX	There should be not pending items in the REX					



# SELF INSPECTION INDUSTRIAL QUALITY

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## 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
	If activities are not complete, the missing activities must not impact the next stagel	21/02/2024	FIXILE Operations Manager MBONAN	(flat
HOLD POINT	(Every auto inspection performed conforms to specification or in case of divergence the same is approved by the competent party.)	26/02/2024	Industrial Quality M. Load	
	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	-
n.case	of "NO GO", describe blocking problems			:
	In case of "NO GO", the operations ma	nager must define belov	w action plan to ensure "G	O":
Item	Description Action	Respons	ible Due Date	Status
Item	Description Action	Respons	ible Due Date	

Quality Manager/ Team Leader