




PRASA PROJECT

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 | | |
| <input checked="" type="checkbox"/> | DTR3-PROCE-18 | EXTERNAL WATERTIGHTNESS | TS1010 | X | X | X | X | X | PRA.TS1010.04 | YES |
| <input type="checkbox"/> | | | | | | | | | | |
| <input type="checkbox"/> | | | | | | | | | | |
| <input type="checkbox"/> | | | | | | | | | | |
| <input type="checkbox"/> | | | | | | | | | | |
| <input type="checkbox"/> | | | | | | | | | | |
| <input type="checkbox"/> | | | | | | | | | | |

| REV | DATE | MODIFICATION CONTENT | RESPONSIBLE | NAME | DATE |
|-----|------------|---|-------------|------------------|------------|
| 0 | 2017/06/17 | ACCORDING TO IND-SAL-PRS-FRM-056_REV 01 (LAPA) | APPROVER | THABISO KOMAKO | 2017/07/30 |
| | | | CHECKER | TANUSS MARCONDES | 2017/07/30 |
| | | | COMPILER | ZANELE NOCELA | 2017/07/11 |
| | | | | | |
| | | | | | |
| | | | | | |

| TUE | CAR | OPERATOR NAME | DATE | SELF INSPECTION NUMBER | PAGES |
|-------|-----|----------------|-----------|------------------------|-------|
| TS220 | 911 | SYDNEY EROT | 11/5/2024 | SI.TS1010.56 | 01/06 |



SELF INSPECTION INDUSTRIAL QUALITY

Rev.
00
Date
30/07/2017

Projet:
PRASA

SI.TS1010.56

Car:

NCR:

Work station:

TS1010



Safety Related

Number of Car (Customer):

I - Documentation and Instruments Control

I.1 - Documentation Control

| Document | Type of car | | | | | | Revision | Observation | OK | Signature/Date |
|---------------|-------------|----|----|----|----|----|----------|-------------|----|----------------|
| | TC | M1 | M2 | M3 | M4 | TS | | | | |
| PRA.TS1010.04 | | | | | | | | | | N/A |

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







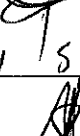
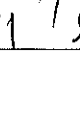
| Item | Picture/Drawing | Description | Acceptance criteria / Record | OK | Signature/Date |
|------|-----------------|---|---|----|----------------|
| 01 | | <p>Assembly according drawing or complementary documentation approved by GIBELA engineering</p> <p>Parameters of the record:</p> <p>1. Water pressure: Specified: Minimum $\pm 1 / -0.5$ bar. Found: <u>4</u> bar</p> <p>2. Exposure time: Specified: 20 minutes Attendance: <u>20</u> minutes</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> | ✓ | 11/05/2024 |
| 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> | ✓ | 11/05/2024 |

SELF INSPECTION INDUSTRIAL QUALITY

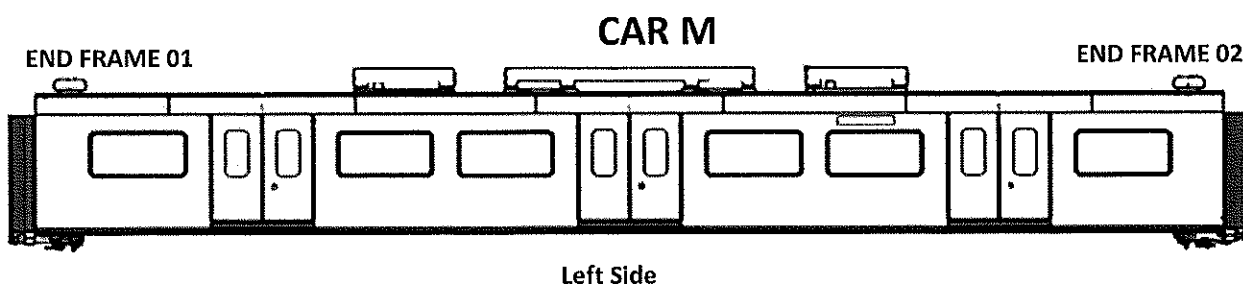
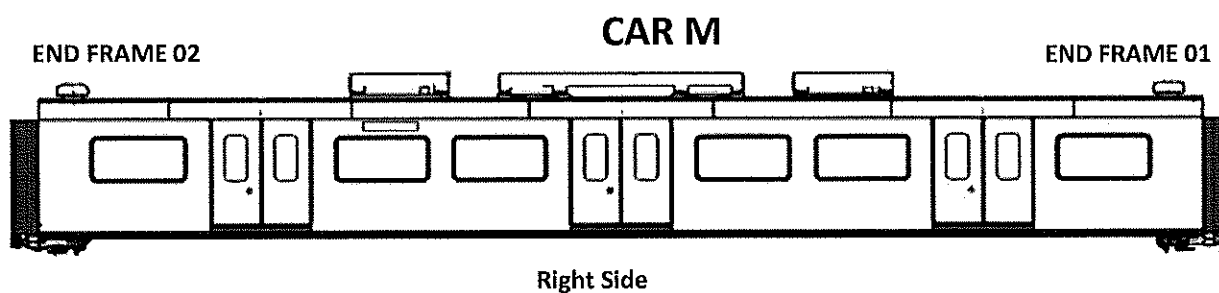
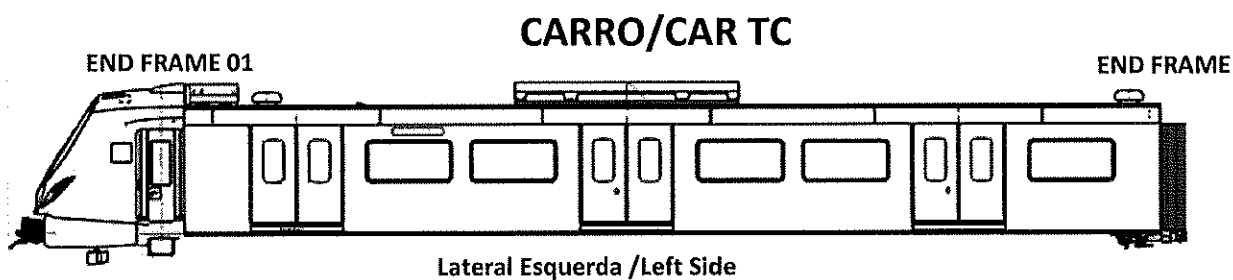
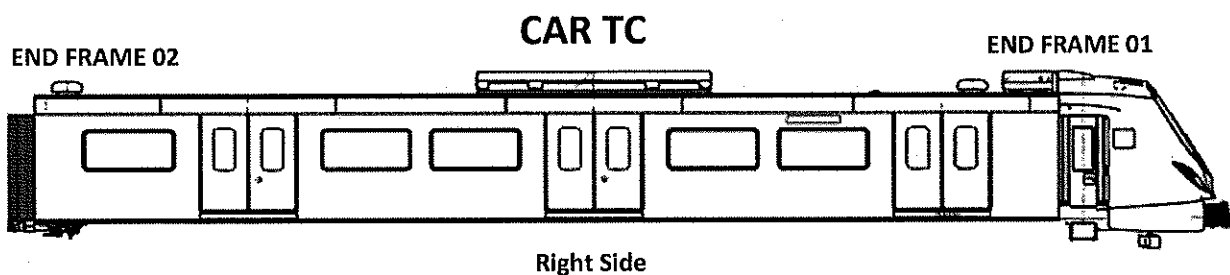
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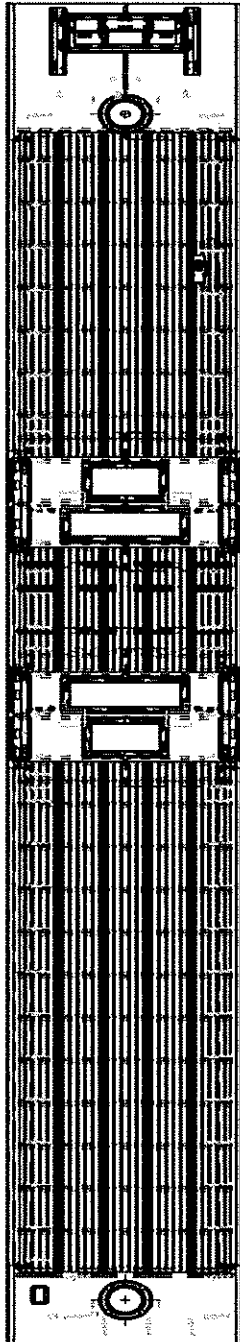
| | | | | | | | |
|----|---|----------------|--|---|--|--|--|
| 03 | - | Windows | There must be no water leakage between the structure and the window | ✓ | | |  11/5/2024 |
| 04 | - | Hvoc | There must be no water leakage between the structure ,supports, corrugation and drains | ✓ | | |  11/5/2024 |
| 05 | - | Sidewall | There must be no water leakage between the structure , window and doors | ✓ | | |  11/5/2024 |
| 06 | - | Roof | There must be no water leakage between the air extrador ,corrugation, antennas and passage of cables | ✓ | | |  11/5/2024 |
| 07 | - | Air extrador | There must be no water leakage between the plate and support air extrador. | ✓ | | |  11/5/2024 |
| 08 | - | End frames | There must be no water leakage between the end frame and gangway. | ✓ | | |  11/5/2024 |
| 09 | - | Cabin junction | There must be no water leakage between the cabin, sidewall and roof | ✓ | | |  11/5/2024 |
| 10 | - | Windscreen | There must be no water leakage between the Windscreen and the mask. | ✓ | | |  11/5/2024 |

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



TC

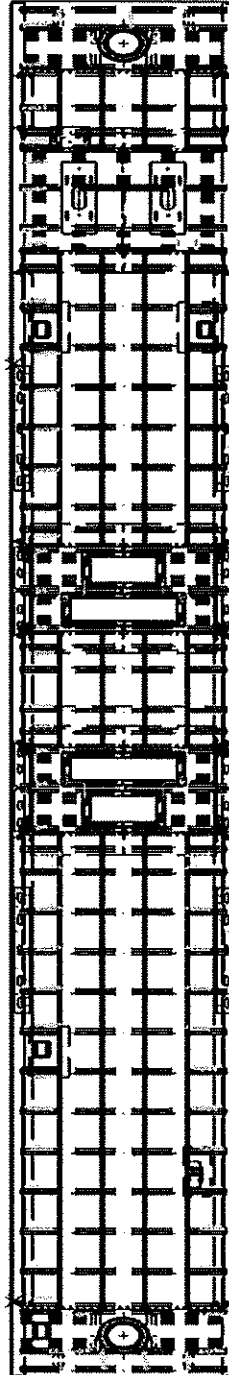
END 1



END 2

M1 & M2

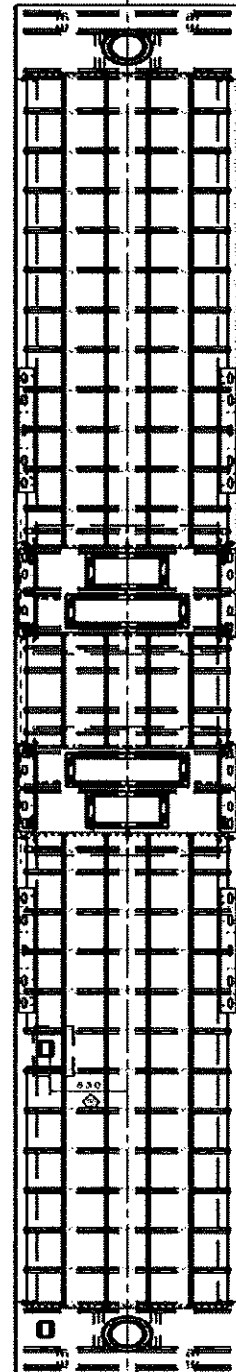
END 1



END 2

M3 & M4

END 1



END 2



SELF INSPECTION INDUSTRIAL QUALITY

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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 | If activities are not complete, the missing activities must not impact the next stage! | | 11/08/24 | Operations Manager | |
| | | Every auto inspection performed conforms to specification or in case of discrepancy the same is approved by the competent party.) | | 11/5/2024 | Sydney Quality Technician | |
| | | 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. | | | 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 |
|------|-------------|--------|-------------|----------|--------|
| | | | | | |
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Operations Manager/ Team Leader

Quality Manager/ Team Leader