

CABIN STRUCTURE QUALITY CARD

CAB No.: CAB 430

WEIGHT: 1488 Kg

RAW MATERIAL TRACEABILITY

| GRADE | MATERIAL THICKNESS | SUPPLIER | DATE RECEIVED | BATCH NUMBER | PO NUMBER | TRAINSET NUMBER(S) |
|---------|--------------------|----------|---------------|---------------------|------------------|--------------------|
| RCS 355 | 2 mm | Regulus | 19/12/21 | F170326 VH689171 | 178247 104825 01 | |
| RCS 355 | 2 mm | | | | | |
| RCS 355 | 2 mm | | | | | |

| GRADE | MATERIAL THICKNESS | SUPPLIER | DATE RECEIVED | BATCH NUMBER | | TRAINSET NUMBER(S) |
|---------|--------------------|----------|---------------|---------------------|------------------|--------------------|
| RCS 355 | 3 mm | Regulus | 19/10/21 | V201237 VH670756 | 176026 103023 01 | |
| RCS 355 | 3 mm | | | | | |
| RCS 355 | 3 mm | | | | | |

| GRADE | MATERIAL THICKNESS | SUPPLIER | DATE RECEIVED | BATCH NUMBER | | TRAINSET NUMBER(S) |
|---------|--------------------|----------|---------------|---------------------|------------------|--------------------|
| RCS 355 | 20 mm | Regulus | 17/10/21 | 1206170 VH697579 | 178332 103212 01 | |
| RCS 355 | 20 mm | | | | | |


| GRADE | MATERIAL THICKNESS | SUPPLIER | DATE RECEIVED | BATCH NUMBER | | TRAINSET NUMBER(S) |
|---------|--------------------|----------|---------------|---------------------|--|--------------------|
| RCS 355 | 30 mm | Regulus | 19/12/21 | D302061 VH697545 | | |
| RCS 355 | 30 mm | | | | | |

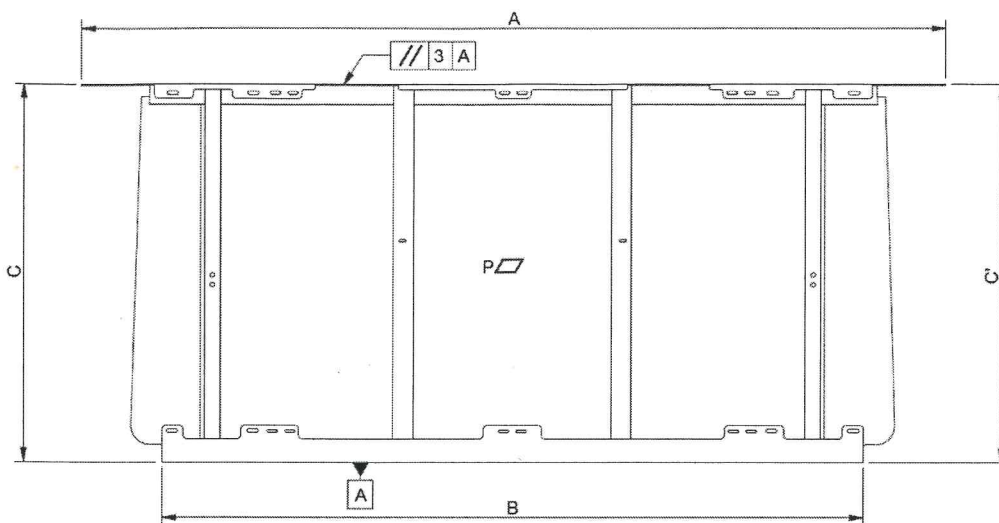
| GRADE | MATERIAL THICKNESS | SUPPLIER | DATE RECEIVED | BATCH NUMBER | | TRAINSET NUMBER(S) |
|---------|--------------------|----------|---------------|---------------------|------------------|--------------------|
| RCS 450 | 4 mm | Regulus | 19/12/21 | F201905 VH691923 | 175252 102200 01 | |
| RCS 450 | 4 mm | | | | | |
| RCS 450 | 4 mm | | | | | |
| RCS 450 | 4 mm | | | | | |




| GRADE | MATERIAL THICKNESS | SUPPLIER | DATE RECEIVED | BATCH NUMBER | | TRAINSET NUMBER(S) |
|---------|--------------------|----------|---------------|--------------|------------------|--------------------|
| RCS 450 | 6 mm | | | | 176956 102200 01 | |
| RCS 450 | 6 mm | | | | | |
| RCS 450 | 6 mm | | | | | |

| GRADE | MATERIAL THICKNESS | SUPPLIER | DATE RECEIVED | BATCH NUMBER | | TRAINSET NUMBER(S) |
|---------|--------------------|----------|---------------|---------------------|------------------|--------------------|
| RCS 450 | 8 mm | Regulus | 19/12/21 | F201039 VH695762 | 175504 102200 01 | |
| RCS 450 | 8 mm | | | | | |
| RCS 450 | 8 mm | | | | | |
| RCS 450 | 8 mm | | | | | |

Cabin Roof Assembly: GN002839

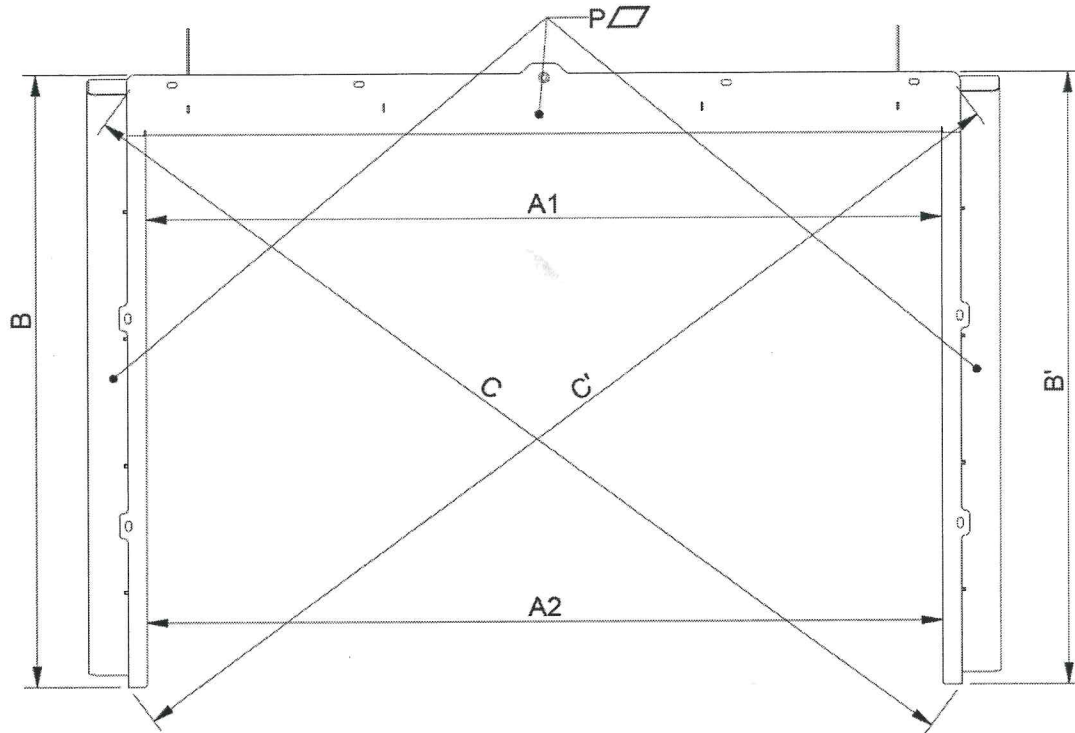
| | | | | | | |
|--|---|-----------------|--------------------------------------|-------------------------------------|----|--------------------------|
| Assembly Completed as per WI/SOS MD_0046 | | Confirmed | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| Operator: | <u>DYLAN DAVIDS</u> | Assembly Date: | 20 <u>14</u> / <u>01</u> / <u>23</u> | | | |
| Sign: |  | Wire Batch No.: | | | | |



| Welding Control | | | | | | | | |
|--|-------------|--------|--|---------------------|--------------------------------------|-------------------------------------|----|--------------------------|
| Visual inspection of all Welds as per Drawing and EN ISO 5817 / EN ISO 10042 | | | | Confirmed | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| QC Inspector: | <u>LEON</u> | Sign: |  | Date: | 20 <u>14</u> / <u>01</u> / <u>23</u> | | | |
| Dimensional Control | | | | | | | | |
| Rep | | Toler. | Dimension measured | | Measuring Equipment | Observations | | |
| A | 2216 | +5/-0 | <u>2216</u> | | Tape Measure | <u>Accepted</u> | | |
| B | 1800 | ± 4 | <u>1800</u> | | | <u>Accepted</u> | | |
| C | 976 | +2/-3 | <u>975</u> | <u>975</u> | | <u>Accepted</u> | | |
| QC Inspector: | <u>LEON</u> | Sign: |  | Date: | 20 <u>14</u> / <u>01</u> / <u>23</u> | | | |
| Geometrical Control | | | | | | | | |
| Nature of Checks | | | Dimension Measured | Measuring Equipment | Observations | | | |
| Planeity P | | 6 mm | | Ruler | | | | |
| // | 3 | A | <u>P 0.8870</u> | Set Square | <u>Accepted</u> | | | |
| QC Inspector: | <u>LEON</u> | Sign: |  | Date: | 20 <u>14</u> / <u>01</u> / <u>23</u> | | | |

Cabin Front Frame Assembly: GN002840


| | | | | |
|--|--------------------------|-----------------|--------------------|----|
| Assembly Completed as per WI/SOS MD_0047 | | Confirmed | Yes | No |
| Operator: | <i>Raimondo Glinaghi</i> | Assembly Date: | 20 <i>24/01/20</i> | |
| Sign: | <i>[Signature]</i> | Wire Batch No.: | <i>7202152</i> | |



Welding Control

| | | | | |
|--|-------------|-----------|--------------------|--|
| Visual inspection of all Welds as per Drawing and EN ISO 5817 / EN ISO 10042 | | Confirmed | Yes | <input checked="" type="checkbox"/> No |
| QC Inspector: | <i>LEON</i> | Sign: | <i>[Signature]</i> | Date: 20__/__/__ |

Dimensional Control

| Rep | Theoretical Dim | Toler. | Dimension Measured | | Measuring Equipment | Observations | |
|---------------|--------------------------|--------|--------------------|-------|---|--------------|--------------|
| A1 | 1910 | ± 2 | 1912 | | Tape Measure | Acceptable | |
| A2 | 1910 | | 1911 | | | Acceptable | |
| B | 1475 | ± 1 | 1475 | 1475 | | Acceptable | |
| C | Diagonals C - C' ≤ 3 | | 2478 | 2478 | | Acceptable | |
| QC Inspector: | | EON | | Sign: |  | Date: | 20_24/_1/_20 |

Geometrical Control

| Nature of checks | | Dimension Measured | Measuring Equipment | Observations |
|------------------|-------------|--------------------|---------------------|--------------------------|
| P : Planeity | 4 mm | <i>Passing</i> | Ruler | <i>Acceptable</i> |
| QC Inspector: | <i>LEON</i> | Sign: | <i>[Signature]</i> | Date: <i>20 24/01/20</i> |

Cabin LHS/RHS Wing Mirror Plate Assembly: GN002846/GN002844

| | | | | | | |
|---|--------------------|-----------------|--------------------------------------|-------------------------------------|----|--------------------------|
| Assembly Completed as per WI/SOS MD_0068_0073 | | Confirmed | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| Operator: | <i>[Signature]</i> | Assembly Date: | 20 <u>24</u> / <u>01</u> / <u>09</u> | | | |
| Sign: | <i>[Signature]</i> | Wire Batch No.: | 2202165 | | | |

Cabin LHS/RHS Cantrail Assembly: GN002924/GN002907

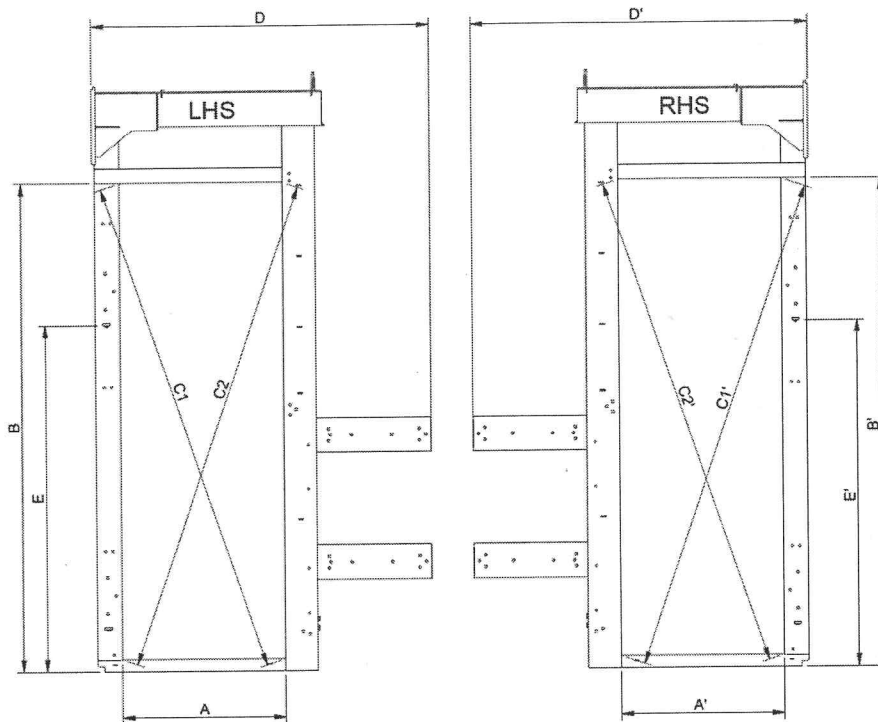
| | | | | | | |
|---|--------------------|-----------------|--------------------------------------|-------------------------------------|----|--------------------------|
| Assembly Completed as per WI/SOS MD_0065_0066 | | Confirmed | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| Operator: | Glenn | Assembly Date: | 20 <u>24</u> / <u>01</u> / <u>09</u> | | | |
| Sign: | <i>[Signature]</i> | Wire Batch No.: | 2202152 | | | |

Cabin LHS/RHS Door Post Assembly: GN002919/GN002897

| | | | | | | |
|---|--------------------|-----------------|--------------------------------------|-------------------------------------|----|--------------------------|
| Assembly Completed as per WI/SOS MD_0067_0078 | | Confirmed | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| Operator: | Glenn | Assembly Date: | 20 <u>24</u> / <u>01</u> / <u>09</u> | | | |
| Sign: | <i>[Signature]</i> | Wire Batch No.: | 2202152 | | | |

Cabin LHS/RHS Door Frame Assembly: GN002839

| | | | | |
|---|--------------------|-----------------|-------------|--|
| Assembly Completed as per WI/SOS MD_0067_0078 | | Confirmed | Yes | <input checked="" type="checkbox"/> No |
| Operator: | Glenn | Assembly Date: | 20 24/01/10 | |
| Sign: | <i>[Signature]</i> | Wire Batch No.: | 2202152 | |



Welding Control

| | | | | |
|--|------|-----------|--------------------|--|
| Visual inspection of all Welds as per Drawing and EN ISO 5817 / EN ISO 10042 | | Confirmed | Yes | <input checked="" type="checkbox"/> No |
| QC Inspector: | Leon | Sign: | <i>[Signature]</i> | Date: 20 24/01/20 |

Dimensional Control

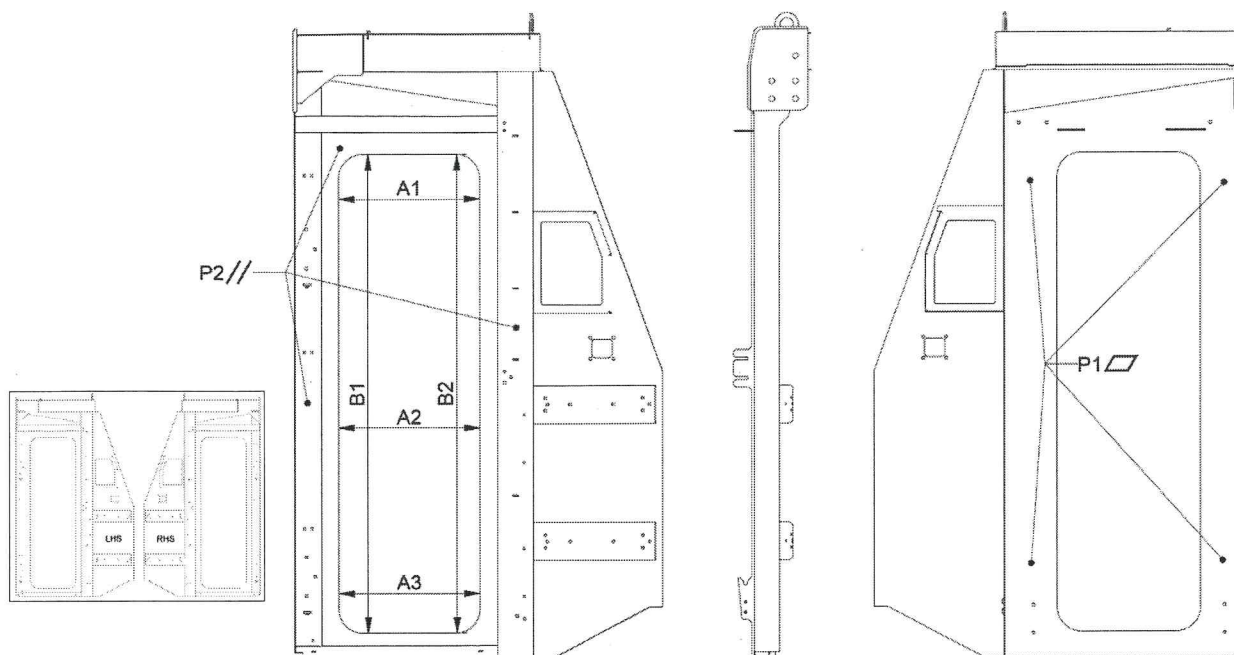
| Rep | Theoretical Dim | Toler. | Dimension Measured | | Measuring Equipment | Observations |
|---------------|---|--------|--------------------|--------------------|---------------------|--------------|
| A | 695 | ± 2 | 697 | 696 | Tape Measure | Acceptable |
| B | 2086 | +1/-3 | 2086 | 2086 | | Acceptable |
| C1 / C2 | Difference of diagonals $ C1 - C2 \leq 3$ | | 2152 | 2152 | | Acceptable |
| C1 - C2 | | | 2152 | 2152 | | Acceptable |
| D | 1438 | +2/-3 | 1438 | 1437 | | Acceptable |
| E | | | 1484 | 1482 | | Acceptable |
| QC Inspector: | | Leon | Sign: | <i>[Signature]</i> | Date: | 20 24/01/20 |

Geometrical Control

| Nature of checks | | Dimension Measured | Measuring Equipment | Observations |
|--------------------------|------|--------------------|---------------------|--------------------|
| P1 : planeity of 2 edges | 4 mm | Pass | Ruler | Acceptable |
| QC Inspector: | | Leon | Sign: | <i>[Signature]</i> |
| | | | Date: | 20 24/01/20 |

Cabin LHS/RHS Side Assembly: GN002838/GN002837


| | | | | |
|---|--------------------|-----------------|------------|--|
| Assembly Completed as per WI/SOS MD_0044_0045 | | Confirmed | Yes | <input checked="" type="checkbox"/> No |
| Operator: | <i>Xend-e</i> | Assembly Date: | 2024/01/12 | |
| Sign: | <i>[Signature]</i> | Wire Batch No.: | 2202152 | |




Welding Control

| | | | | |
|---|-------------|-----------|--------------------|--|
| Assembly Completed as per WI/SOS MD_0044_0045 | | Confirmed | Yes | <input checked="" type="checkbox"/> No |
| QC Inspector: | <i>LEON</i> | Sign: | <i>[Signature]</i> | Date: 2024/01/22 |

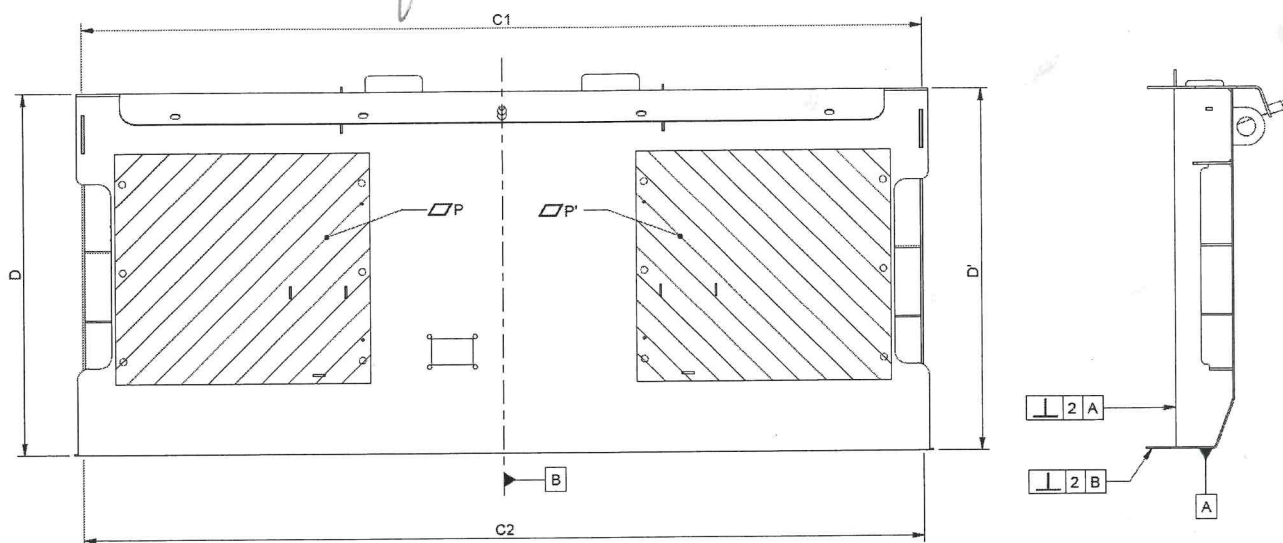
Dimensional Control

| Rep | Theoretical Dim | Toler. | Dimension Measured | | Measuring Equipment | Observations | |
|---------------|-----------------|--------|--------------------|-------|--|-----------------------|------------|
| A1 | 560 | ± 2 | 558 | 558 | Tape Measure | Acceptable | |
| A2 | | | 559 | 559 | | Acceptable | |
| A3 | | | 559 | 560 | | Acceptable | |
| B1 | 1900 | ± 2 | 1898 | 1898 | | Acceptable | |
| B2 | | | 1898 | 1898 | | Acceptable | |
| QC Inspector: | | LEON | | Sign: |  | Date: | 2024/01/22 |

Geometrical Control


| Nature of checks | | Dimension Measured | | Measuring Equipment | Observations | |
|------------------|------|--------------------|-------|--|--------------|------------|
| P1 : Planeity | 4 mm | Pass | | Ruler | Acceptable | |
| P2 : Planeity | 2 mm | Pass | | Ruler | Acceptable | |
| QC Inspector: | Leon | | Sign: |  | Date: | 2024/01/22 |

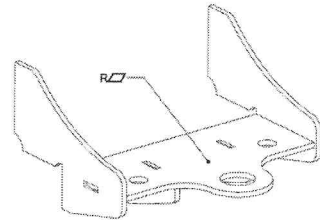
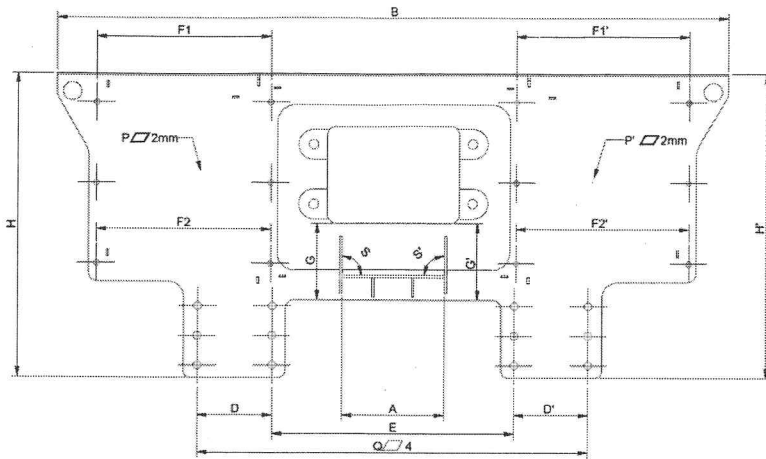
| Cabin Shield Assembly: GN002836 | | | | |
|--|-----------------|-----------------|------------|--|
| Assembly Completed as per WI/SOS MD_0043 | | Confirmed | Yes | <input checked="" type="checkbox"/> No |
| Operator: | BEVAN DAVENHILL | Assembly Date: | 2023/01/20 | |
| Sign: | | Wire Batch No.: | 2202165 | |




| Welding Control | | | | | | |
|--|-----------------|-----------|--------------------|------------|--|--------------|
| Assembly Completed as per WI/SOS MD_0043 | | Confirmed | | Yes | <input checked="" type="checkbox"/> No | |
| QC Inspector: | LEON | Sign: | | Date: | 2024/01/20 | |
| Dimensional Control | | | | | | |
| Rep | Theoretical Dim | Toler. | Dimension measured | | Measuring Equipment | Observations |
| C1 / C2 | 2210 | ± 4 | 2214 | 2210 | Tape Measure | Acceptable |
| D / D' | 956 | ± 2 | 955 | 955 | | Acceptable |
| QC Inspector: | LEON | Sign: | | Date: | 2024/01/20 | |
| Geometrical Control | | | | | | |
| Nature of Checks | | | Dimension Measured | | Measuring Equipment | Observations |
| Planeity P / P' | | | 2 mm | Passed | Ruler | Acceptable |
| Perpendicularity | 2 | A | Passed | Set Square | Acceptable | |
| | 2 | B | Passed | Set Square | Acceptable | |
| QC Inspector: | | Sign: | | Date: | 2024/01/20 | |

Cabin Front Headstock Assembly: GN002841


| | | | | | | |
|--|---|-----------------|------------|-------------------------------------|----|--------------------------|
| Assembly Completed as per WI/SOS MD_0019 | | Confirmed | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| Operator: | TK Boon | Assembly Date: | 2024/01/16 | | | |
| Sign: |  | Wire Batch No.: | 2202165 | | | |




Welding Control

| | | | | | | |
|--|------|-----------|---|-------------------------------------|------------|--------------------------|
| Visual inspection of all Welds as per Drawing and EN ISO 5817 / EN ISO 10042 | | Confirmed | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| QC Inspector: | Lion | Sign: |  | Date: | 2024/01/16 | |

Dimensional Control

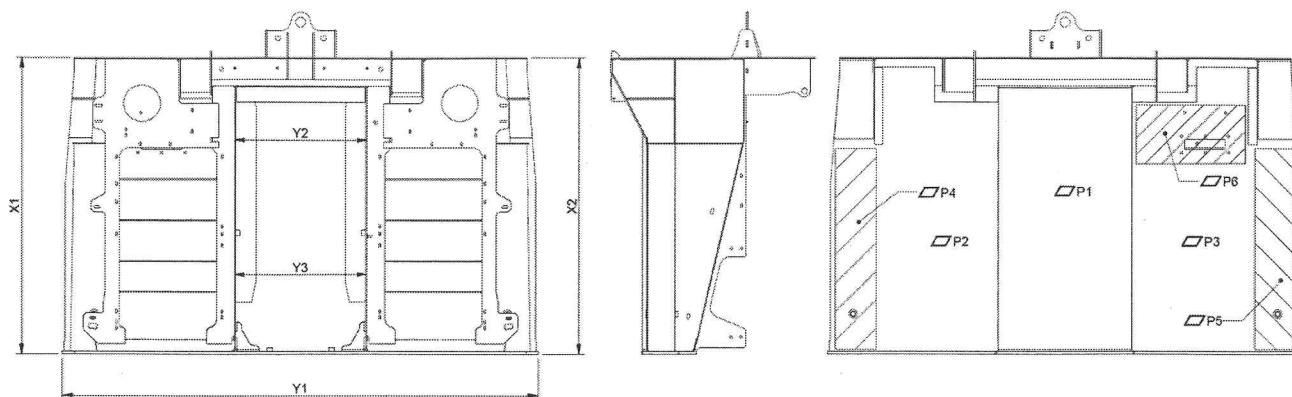
| Rep | Theoretical Dim | Toler. | Dimension Measured | | Measuring Equipment | Observations | |
|---------------|-----------------|--------|--------------------|-------|--|--------------|-------------|
| A | 340 | ± 1 | 340 | | Tape Measure | Acceptable | |
| B | 2240 | ± 4 | 2244 | | | Acceptable | |
| D / D' | 250 | ± 1 | 250.5 | 250.5 | | Acceptable | |
| E | 808 | ± 2 | 808 | | | Acceptable | |
| F1 / F1' | 580 | ± 1 | 581 | 581 | | Acceptable | |
| F2 / F2' | | | 581 | 581 | | Acceptable | |
| G / G' | 258 | ± 1 | 259 | 258 | | Acceptable | |
| H / H' | 1019 | ± 2 | 1020 | 1020 | | Acceptable | |
| QC Inspector: | | Lion | | Sign: |  | Date: | 20_24/01/16 |

Geometrical Control

| Nature of checks | | Dimension Measured | Measuring Equipment | Observations |
|---------------------------------|------|--------------------|--|------------------|
| O: Planeity of global assembly | 4 mm | Passed | Ruler | Acceptable |
| P / P': Planeity | 2 mm | Passed | Ruler | Acceptable |
| Q: Planeity Surface of Supports | 4 mm | Passed | Ruler | Acceptable |
| R: Planeity Coupler Support | 2 mm | Passed | Ruler | Acceptable |
| S: Perpendicularity coupler | 1mm | Passed | Square | Acceptable |
| QC Inspector: | Lion | Sign: |  | Date: 2024/01/16 |


Cabin Underframe Assembly: GN002835

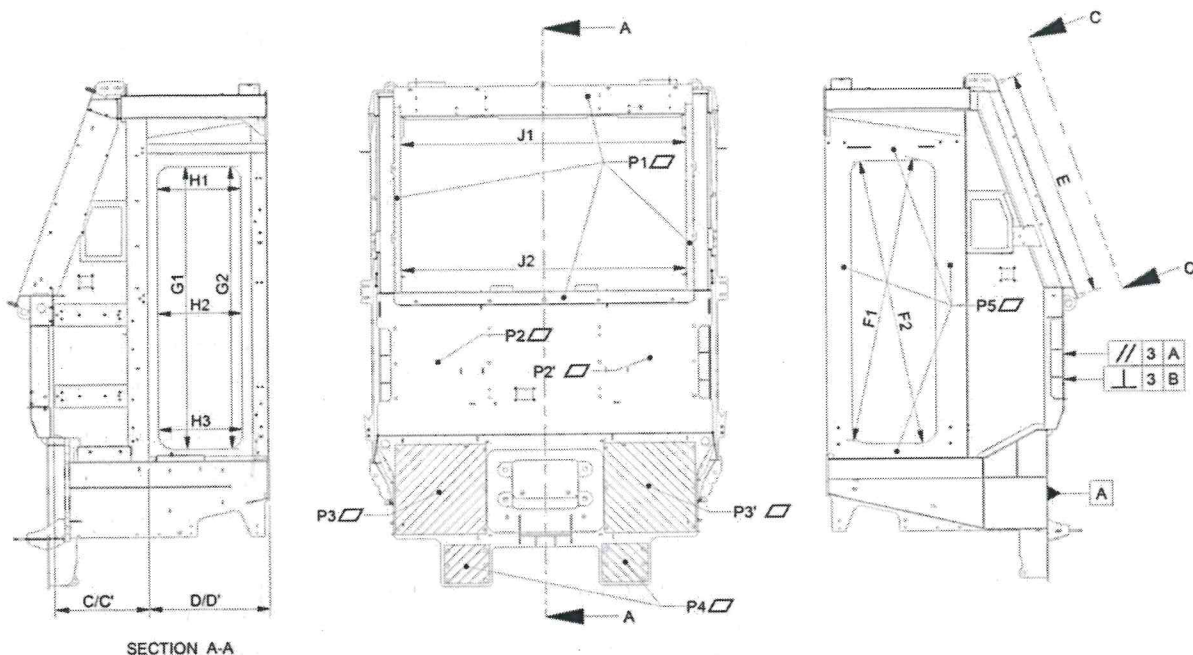
| | | | | |
|--|---------------------|-----------------|--------------------------------------|----|
| Assembly Completed as per WI/SOS MD_0042 | | Confirmed | Yes | No |
| Operator: | <i>Phdmeel Wood</i> | Assembly Date: | 20 <u>24</u> / <u>01</u> / <u>20</u> | |
| Sign: | <i>[Signature]</i> | Wire Batch No.: | 2202165 | |






| Welding Control | | | | | |
|--|-----------------|--------------------|---------------------|--------------------|--|
| Assembly Completed as per WI/SOS MD_0042 | | Confirmed | Yes | No | |
| QC Inspector: | <i>Leon</i> | Sign: | <i>[Signature]</i> | Date: | 20 <u>24</u> / <u>01</u> / <u>20</u> |
| Dimensional Control | | | | | |
| Rep | Theoretical Dim | Toler. | Dimension Measured | | Observations |
| X1 / X2 | 1485 | +5 / -2 | <i>1485</i> | <i>1485</i> | <i>Acceptable</i> |
| Y1 | 2354 | ± 3 | <i>2353</i> | | <i>Acceptable</i> |
| Y2 / Y3 | 666 | ± 1 | <i>667</i> | <i>667</i> | <i>Acceptable</i> |
| QC Inspector: | | <i>LEON</i> | Sign: | <i>[Signature]</i> | Date: 20 <u>24</u> / <u>01</u> / <u>20</u> |
| Geometrical Control | | | | | |
| Nature of checks | | Dimension Measured | Measuring Equipment | Observations | |
| P1 : Planeity | 4 mm | <i>PASSED</i> | Ruler | <i>Acceptable</i> | |
| P2 / P3 : Planeity | 4 mm | <i>PASSED</i> | Ruler | <i>Acceptable</i> | |
| P4 / P5 : Planeity | 2 mm | <i>PASSED</i> | Ruler | <i>Acceptable</i> | |
| P6 : Planeity | 2 mm | <i>PASSED</i> | Ruler | <i>Acceptable</i> | |
| QC Inspector: | | <i>LEON</i> | Sign: | <i>[Signature]</i> | Date: 20 <u>24</u> / <u>01</u> / <u>20</u> |


Cabin Structure Assembly: GN002834

| | | | | | | |
|--|---|-----------------|-----------------|-------------------------------------|----|--------------------------|
| Assembly Completed as per WI/SOS MD_0039 | | Confirmed | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| Operator: | CHARL BLOEM | Assembly Date: | 20 24 / 01 / 22 | | | |
| Sign: |  | Wire Batch No.: | 2202152 | | | |

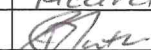




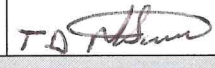

| Welding Control | | | | | | | | | |
|--|-------------------|--------|--------------------------------|-----------------|--------------------------------|--|------------|-------------------------------|------|
| Visual inspection of all Welds as per Drawing and EN ISO 5817 / EN ISO 10042 | | | | | Confirmed | | Yes | | ✓ No |
| QC Inspector: | | Leon | | Sign: | |  | | Date: 20 27 /01/24 | |
| Dimensional Control | | | | | | | | | |
| Rep | Theoretical Dim | Toler. | LHS / Dimension Measured / RHS | | Observations | | | | |
| C / C' | 625 | ± 2 | 625 | 624 | Acceptable | | | | |
| D / D' | 813 | ± 2,5 | 812 | 812 | Acceptable | | | | |
| E | 1531.5 | ± 3 | 1530 | | Acceptable | | | | |
| G1 / G'1 | Height | +1 | 1897 | 1897 | Acceptable | | | | |
| G2 / G'2 | 1900 | -3 | 1898 | 1898 | Acceptable | | | | |
| H1 / H'1 | Width 560 | +1 | 557 | 557 | Acceptable | | | | |
| H2 / H'2 | | -3 | 557 | 558 | Acceptable | | | | |
| H3 / H'3 | | | 558 | 558 | Acceptable | | | | |
| F1 / F'1 | Diagonals 1939 | | 1935 | 1936 | Acceptable | | | | |
| F2 / F'2 | | | 1935 | 1935 | Acceptable | | | | |
| Difference | F1-F2 / F'1-F'2 | ≤ 4 | 0 | 1 | Acceptable | | | | |
| J | Gap of Doors | ± 1,5 | 0 | | Acceptable | | | | |
| K1 / K2 | 1515 | ± 3 | 1514 | 1513 | Acceptable | | | | |
| L1 / L2 | 1996 | ± 3 | 1997 | 1996 | Acceptable | | | | |
| M1 / M'1 | 2306 | ± 3 | 2467 | 2467 | Acceptable | | | | |
| M2 / M'2 | | | | 2477 | 2477 | Acceptable | | | |
| T1 / T'1 | 2130 Top/Bottom | ± 3 | 2127 | 2127 | Acceptable | | | | |
| T2 / T'2 | 2230 Top/Bottom | | | 2230 | 2230 | Acceptable | | | |
| Difference | U - U' (3522) | ≤ 4mm | 3520 | 3519 | Acceptable | | | | |
| QC Inspector: | | Leon | | Sign: | |  | | Date: 20 24 /01/24 | |
| Geometrical Control | | | | | | | | | |
| Nature of checks | | | | Toler. | LHS / Dimension Measured / RHS | | | | |
| P1 / P'1 | Planeity | | | 2 mm | PASSED | | Acceptable | | |
| P2 / P'2 | Planeity | | | 2 mm | PASSED | | Acceptable | | |
| P3 / P'3 | Planeity | | | 4 mm | PASSED | | Acceptable | | |
| P4 / P'4 | Planeity | | | 4 mm | PASSED | | Acceptable | | |
| P5 / P'5 | Planeity | | | 4 mm | PASSED | | Acceptable | | |
| P6 Roof | Planeity | | | 6 With 2m Ruler | PASSED | | Acceptable | | |
| Shield | // | 3 | A | 3 | PASSED | | Acceptable | | |
| Shield | ⊥ | 3 | A | 3 | PASSED | | Acceptable | | |
| Door Post | ⊥ | 3 | A | Front | PASSED | | Acceptable | | |
| | | | | Back | PASSED | | Acceptable | | |
| QC Inspector: | | Leon | | Sign: | |  | | Date: 20 24 /01/24 | |



Cabin Bracket Assembly: GN002833

| | | | | | | |
|--|---|-----------------|--------------------------------------|-------------------------------------|----|--------------------------|
| Assembly Completed as per WI/SOS MD_0091 | | Confirmed | Yes | <input checked="" type="checkbox"/> | No | <input type="checkbox"/> |
| Operator: | CHARL ELLER | Assembly Date: | 20 <u>24</u> / <u>01</u> / <u>22</u> | | | |
| Sign: |  | Wire Batch No.: | 2202:52 | | | |

Cabin Rivnut Assembly: GN002832

| | | | | | | |
|--|---|-----------------|--------------------------------------|--------------------------|----|--------------------------|
| Assembly Completed as per WI/SOS MD_0092 | | Confirmed | Yes | <input type="checkbox"/> | No | <input type="checkbox"/> |
| Operator: | Ricardo | Assembly Date: | 20 <u>24</u> / <u>02</u> / <u>09</u> | | | |
| Sign: |  | Wire Batch No.: | | | | |

| Shot Blasting | | | | | |
|---|----------------------|---|-------------------------------------|---|---|
| Shot Blasting Pre-Inspection | | | | | |
| All external threads masked | Confirmed | Yes | <input checked="" type="checkbox"/> | No | |
| Fasteners positioned in all Rivnuts and Bosses | Confirmed | Yes | <input checked="" type="checkbox"/> | No | |
| Masked as per GMS-SOS-GIBELA-CABIN-001 | Confirmed | Yes | <input checked="" type="checkbox"/> | No | |
| Operator: | DAVID | | Sign: | |  |
| Date: | 20 24/02/10 | | | | |
| Record of Shot Blasting | | | | | |
| Operator: | | Date: | 20 24/02/10 | | |
| Start Time: | 07 H 15 | End Time: | 11 H 14 | | |
| Temperature ($\geq 15^{\circ}$): | 20 - 02 $^{\circ}$ C | Humidity ($\leq 75\%$): | 68 - 07 % | | |
| Shot Blasting Self Inspection | | | | | |
| Interior of Cabin: Sa 1 - Light Stripping | Confirmed | Yes | <input checked="" type="checkbox"/> | No | |
| When examined with the naked eye, the surface free of any trace of oil, grease and dirt, and from poorly adhering materials such as scale, rust, paint and foreign particles. | Confirmed | Yes | <input checked="" type="checkbox"/> | No | |
| Exterior of Cabin: Sa 2 1/2 - Very Thorough Stripping | Confirmed | Yes | <input checked="" type="checkbox"/> | No | |
| | Confirmed | Yes | <input checked="" type="checkbox"/> | No | |
| Operator: | DAVID | | Sign: | |  |
| Date: | 20 24/02/10 | | | | |
| Shot Blasting Cleaning | | | | | |
| Cabin free of all sand | Confirmed | Yes | <input checked="" type="checkbox"/> | No | |
| Operator: | | | Sign: | |  |
| Date: | 20 24/02/10 | | | | |
| Shot Blasting Control | | | | | |
| Temperature $\geq 15^{\circ}$: | 19 - 01 $^{\circ}$ C | Humidity $\leq 75\%$: | 69 - 03 % | | |
| Internal Roughness 3.2 \leq Ra \leq 12.5 | 10.436 RZ | External Roughness 3.2 \leq Ra \leq 12.5 | 9.652 RZ | | |
| QC Inspector: | LEON | Sign: | |  | |
| Date: | 10/02/24 | | | | |

| Record of Priming | | | | | | | | | |
|--|-------|--------------------|-------|------------------------|-------|---|-------|----|--|
| Start Time: | | 18:00 | | End Time: | | 20:00 | | | |
| Temperature $\geq 15^{\circ}$: | | 25°C | | Humidity $\leq 75\%$: | | 37% | | | |
| Paint Batch No.: | | 7296866 | | Paint Expiry Date: | | 06/05/24 | | | |
| Hardener Batch No.: | | 73844605181177d.25 | | Hardener Expiry Date: | | 04/28/24 | | | |
| Desolvation Start Time: | | 20:00 | | Desolvation End Time: | | 20:15 | | | |
| Stoving Start Time: | | 20:00 | | Stoving End Time: | | 21:15 | | | |
| Stoving Temp: | | 60°C | | | | | | | |
| Operator: | | Lray | | Sign: | |  | | | |
| Date: | | 2024/02/02 | | | | | | | |
| Priming Control | | | | | | | | | |
| DFT Interior RHS | | DFT Interior LHS | | DFT Floor | | DFT Interior Front | | | |
| 1: 70 | 5: 80 | 1: 45 | 5: 58 | 1: 44 | 5: 39 | 1: 66 | 5: 78 | | |
| 2: 38 | 6: 79 | 2: 56 | 6: 57 | 2: 48 | 6: 46 | 2: 77 | 6: 79 | | |
| 3: 45 | 7: 77 | 3: 62 | 7: 62 | 3: 56 | 7: 77 | 3: 43 | 7: 84 | | |
| 4: 62 | 8: 84 | 4: 77 | 8: 80 | 4: 77 | 8: 88 | 4: 56 | 8: 72 | | |
| Min: | 38 | Min: | 45 | Min: | 39 | Min: | 43 | | |
| Max: | 84 | Max: | 80 | Max: | 88 | Max: | 84 | | |
| Average: | 66 | Average: | 62 | Average: | 59 | Average: | 69 | | |
| DFT Interior Roof | | DFT Exterior LHS | | DFT Exterior RHS | | DFT Underside | | | |
| 1: 62 | 5: 50 | 1: 44 | 5: 50 | 1: 40 | 5: 76 | 1: 44 | 5: 90 | | |
| 2: 74 | 6: 53 | 2: 56 | 6: 40 | 2: 38 | 6: 78 | 2: 30 | 6: 76 | | |
| 3: 68 | 7: 58 | 3: 70 | 7: 38 | 3: 46 | 7: 62 | 3: 60 | 7: 80 | | |
| 4: 42 | 8: 68 | 4: 60 | 8: 77 | 4: 77 | 8: 55 | 4: 70 | 8: 77 | | |
| Min: | 42 | Min: | 38 | Min: | 38 | Min: | 30 | | |
| Max: | 74 | Max: | 77 | Max: | 78 | Max: | 90 | | |
| Average: | 59 | Average: | 54 | Average: | 59 | Average: | 65 | | |
| DFT Exterior Front | | DFT Exterior Roof | | DFT Machined Base | | DFT Machined Top RHS/LHS | | | |
| 1: 60 | 5: 55 | 1: 60 | 5: 70 | 1: 44 | 5: 52 | 1: 60 | 5: 49 | | |
| 2: 50 | 6: 62 | 2: 70 | 6: 77 | 2: 56 | 6: 44 | 2: 70 | 6: 52 | | |
| 3: 40 | 7: 55 | 3: 45 | 7: 82 | 3: 77 | 7: 74 | 3: 77 | 7: 48 | | |
| 4: 44 | 8: 44 | 4: 62 | 8: 86 | 4: 58 | 8: 85 | 4: 55 | 8: 62 | | |
| Min: | 40 | Min: | 45 | Min: | 44 | Min: | 48 | | |
| Max: | 62 | Max: | 82 | Max: | 85 | Max: | 77 | | |
| Average: | 51 | Average: | 65 | Average: | 61 | Average: | 59 | | |
| Primer has been inspected and is free of defects | | | | Confirmed | | Yes | | No | |
| QC Inspector: | | Cee-J | | Sign: | |  | | | |
| Date: | | 16/02/24 | | | | | | | |

| Record of Painting NCSS3010 R90B | | | |
|--|----------------|--------------------------------|---|
| Start Time: | 03:00 | End Time: | 04:00 |
| Temperature $\geq 15^{\circ}$: | 25°C | Humidity $\leq 75\%$: | 39% |
| Paint Batch No.: | 8136210 | Paint Expiry Date: | 17/10/2024 |
| Hardener Batch No.: | 7250479041 | Hardener Expiry Date: | 04/12/24 |
| Desolvation Start Time: | 04:00 | Desolvation End Time: | 04:30 |
| Stoving Start Time: | 04:30 | Stoving End Time: | 05:30 |
| Stoving Temp: | 600°C | | |
| Operator: | NEUTLUKO | Sign: | anshang |
| Date: | 20/24/02/24 | | |
| Painting NCSS3010 R90B Control | | | |
| DFT Interior Door Aperture RHS | | DFT Interior Door Aperture LHS | |
| GMS-SOS-GIBELA-PS-001 Adhesion Test (attach test tape) | | | |
| 1: 175 | 5: 115 | 1: 106 | 5: 82 |
| 2: 86,1 | 6: 83,5 | 2: 78 | 6: 82,3 |
| 3: 95,2 | 7: 195 | 3: 106 | 7: 157 |
| 4: 71 | 8: 101 | 4: 108 | 8: 92,7 |
| Min: 71 | Min: 78 | | |
| Max: 195 | Max: 157 | | |
| Average: 115 | Average: 101,5 | | |
| Painting NCSS3010 R90B has been inspected and is free of defects | | Confirmed | Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> |
| GMS-SOS-GIBELA-PS-002 Gloss Test | | Value | |
| QC Inspector: | Cee-J | Sign: | Gta |
| Date: | 16/02/24 | | |

| Record of Painting Blue NCSS1565 B | | | | | | |
|--|--------|--------------------------------|--------|--|--|-----------|
| Start Time: | | | | End Time: | | |
| Temperature $\geq 15^{\circ}$: | | | | Humidity $\leq 75\%$: | | |
| Paint Batch No.: | | | | Paint Expiry Date: | | |
| Hardener Batch No.: | | | | Hardener Expiry Date: | | |
| Desolvation Start Time: | | | | Desolvation End Time: | | |
| Stoving Start Time: | | | | Stoving End Time: | | |
| Stoving Temp: | | | | | | |
| Operator: | | | | Sign: | | |
| Date: 20 __/__/__ | | | | | | |
| Painting Blue NCSS1565 B Control | | | | | | |
| DFT Exterior Door Aperture RHS | | DFT Exterior Door Aperture LHS | | GMS-SOS-GIBELA-PS-001 Adhesion Test (attach test tape) | | |
| 1: 167 | 5: 150 | 1: 146 | 5: 138 | | | |
| 2: 120 | 6: 120 | 2: 167 | 6: 143 | | | |
| 3: 110 | 7: 163 | 3: 163 | 7: 120 | | | |
| 4: 171 | 8: 150 | 4: 132 | 8: 106 | | | |
| Min: 110 | | Min: 106 | | | | |
| Max: 171 | | Max: 167 | | | | |
| Average: 143 | | Average: 139 | | | | |
| Painting NCSS3010 R90B has been inspected and is free of defects | | | | | | Confirmed |
| GMS-SOS-GIBELA-PS-002 Gloss Test | | | | Value | | |
| QC Inspector: | | Cee-J 2365 | | Sign: | | |
| Date: | | 16/02/24 | | | | |

| Record of RAL 7012 | | | | | | | |
|--|--------|-------------------|--------|-------------------------------------|----------|--|--------|
| Start Time: | | 11:45 | | End Time: | | 3:45 | |
| Temperature $\geq 15^{\circ}$: | | 25°C | | Humidity $\leq 75\%$: | | 33% | |
| Paint Batch No.: | | 8096599 | | Paint Expiry Date: | | 21-09-2024 | |
| Hardener Batch No.: | | 7250479 041 | | Hardener Expiry Date: | | 04/24 | |
| Desolvation Start Time: | | 3:45 | | Desolvation End Time: | | 4:45 | |
| Stoving Start Time: | | 9:45 | | Stoving End Time: | | 5:45 | |
| Stoving Temp: | | 600°C | | | | | |
| Operator: | | Colin | | Sign: | | | |
| Date: | | 20 __/__/__ | | | | | |
| RAL 7012 Control | | | | | | | |
| DFT Interior RHS | | DFT Interior LHS | | DFT Floor | | DFT Interior Front | |
| 1: 179 | 5: 131 | 1: 162 | 5: 117 | 1: 185 | 5: 105 | 1: 169 | 5: 182 |
| 2: 167 | 6: 197 | 2: 166 | 6: 156 | 2: 142 | 6: 188 | 2: 180 | 6: 143 |
| 3: 132 | 7: 168 | 3: 174 | 7: 151 | 3: 200 | 7: 178 | 3: 158 | 7: 129 |
| 4: 172 | 8: 105 | 4: 182 | 8: 141 | 4: 152 | 8: 191 | 4: 175 | 8: 100 |
| Min: 105 | | Min: 117 | | Min: 105 | | Min: 100 | |
| Max: 197 | | Max: 182 | | Max: 200 | | Max: 180 | |
| Average: 156 | | Average: 156 | | Average: 167 | | Average: 154.5 | |
| DFT Interior Roof | | DFT Exterior LHS | | DFT Exterior RHS | | DFT Underside | |
| 1: 186 | 5: 183 | 1: 142 | 5: 115 | 1: 133 | 5: 114 | 1: 165 | 5: 162 |
| 2: 162 | 6: 191 | 2: 138 | 6: 161 | 2: 169 | 6: 151 | 2: 130 | 6: 138 |
| 3: 156 | 7: 184 | 3: 116 | 7: 117 | 3: 146 | 7: 197 | 3: 199 | 7: 116 |
| 4: 151 | 8: 140 | 4: 171 | 8: 179 | 4: 132 | 8: 159 | 4: 125 | 8: 195 |
| Min: 140 | | Min: 115 | | Min: 132 | | Min: 116 | |
| Max: 191 | | Max: 179 | | Max: 169 | | Max: 199 | |
| Average: 169 | | Average: 142 | | Average: 150 | | Average: 153 | |
| DFT Exterior Front | | DFT Exterior Roof | | GMS-SOS-GIBELA-PS-001 Adhesion Test | | | |
| 1: 169 | 5: 165 | 1: 143 | 5: 198 | | | | |
| 2: 147 | 6: 145 | 2: 125 | 6: 191 | | | | |
| 3: 178 | 7: 169 | 3: 156 | 7: 104 | | | | |
| 4: 191 | 8: 159 | 4: 131 | 8: 134 | | | | |
| Min: 145 | | Min: 104 | | | | | |
| Max: 191 | | Max: 198 | | | | | |
| Average: 165 | | Average: 147 | | | | | |
| Painting NCSS3010 R90B has been inspected and is free of defects | | | | Confirmed | Yes | <input checked="" type="checkbox"/> No | |
| GMS-SOS-GIBELA-PS-002 Gloss Test | | | | Value | | | |
| QC Inspector: | | Cee-J 2365 | | Sign: | | | |
| Date: | | 16/02/24 | | | | | |
| SEALING OF CABIN | | | | | | | |
| All areas where there is no welding has been sealed with SIKA | | | | Confirmed | YES | <input checked="" type="checkbox"/> NO | |
| All sealants have been neatly applied along joints | | | | Confirmed | YES | <input checked="" type="checkbox"/> NO | |
| SIGN OFF | | | | | | | |
| CLOCK No: | 2400 | OPERATOR SIGN: | | DATE: | 16/02/24 | | |

REWORK IDENTIFICATION

(MARK SECTIONS EFFECTED NUMERICALLY)

