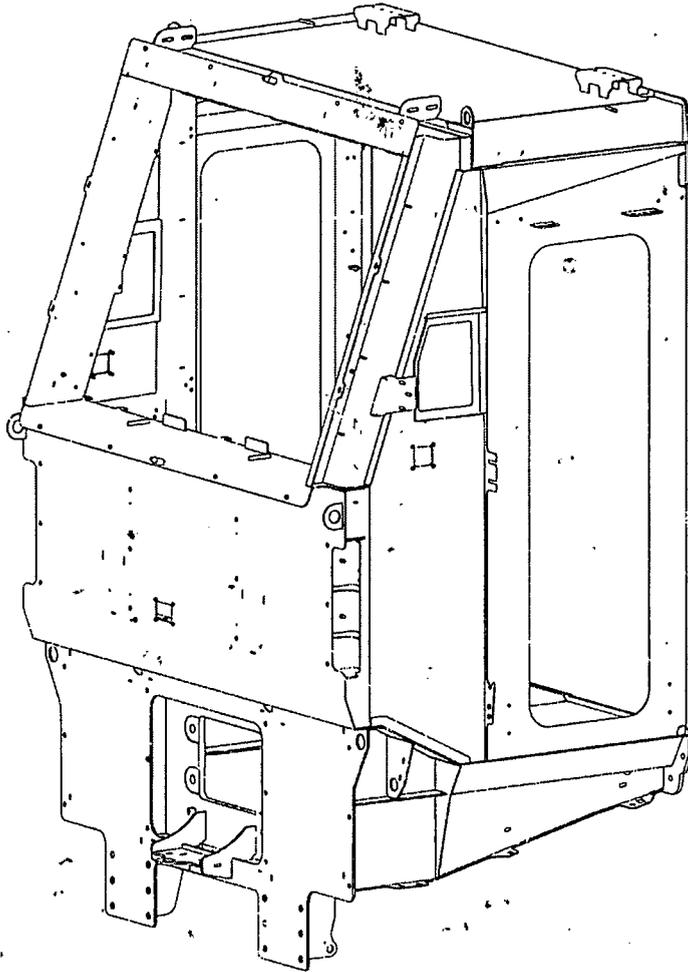


# GLOBAL

MANUFACTURING  
SOLUTIONS



## CABIN STRUCTURE QUALITY CARD

CAB No.: CAB 4 6 8   

WEIGHT: 1 4 8 1 Kg

## RAW MATERIAL TRACEABILITY

GRADE	MATERIAL THICKNESS	SUPPLIER	DATE RECEIVED	BATCH NUMBER	PO NUMBER	TRAINSET NUMBER(S)
RCS 355	2 mm	Pegasus	05/02/2024	178247 104825 01	LP49402	
RCS 355	2 mm					
RCS 355	2 mm					

GRADE	MATERIAL THICKNESS	SUPPLIER	DATE RECEIVED	BATCH NUMBER		TRAINSET NUMBER(S)
RCS 355	3 mm	Pegasus	14/02/2024	178820 104640 01	F20S272	
RCS 355	3 mm					
RCS 355	3 mm					

GRADE	MATERIAL THICKNESS	SUPPLIER	DATE RECEIVED	BATCH NUMBER		TRAINSET NUMBER(S)
RCS 355	20 mm	Pegasus	28/02/2024	178488 104640 01	P300091	
RCS 355	20 mm					

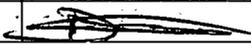
GRADE	MATERIAL THICKNESS	SUPPLIER	DATE RECEIVED	BATCH NUMBER		TRAINSET NUMBER(S)
RCS 355	30 mm	Pegasus	28/02/2024			
RCS 355	30 mm					

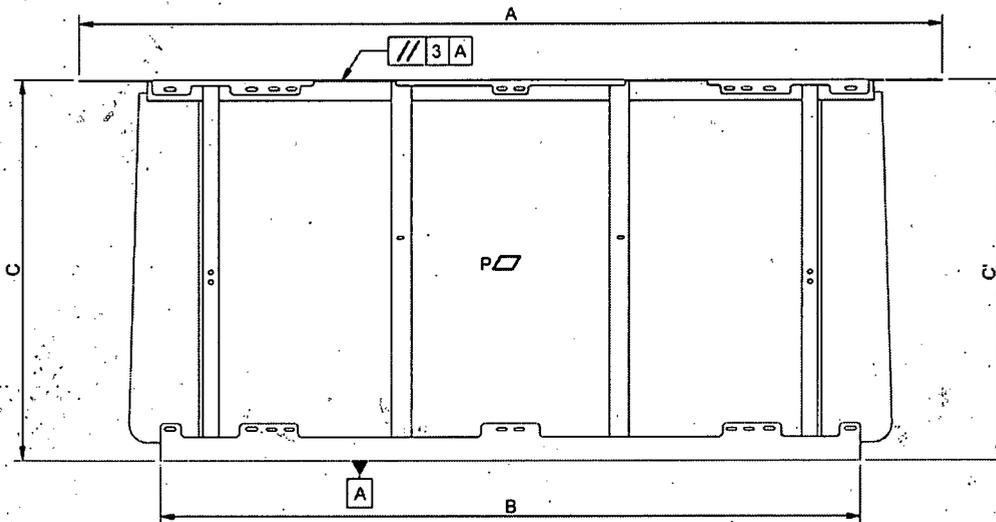
GRADE	MATERIAL THICKNESS	SUPPLIER	DATE RECEIVED	BATCH NUMBER		TRAINSET NUMBER(S)
RCS 450	4 mm	Pegasus	08/02/2024	178489 104640 01	VHC 35528	
RCS 450	4 mm					
RCS 450	4 mm					
RCS 450	4 mm					

GRADE	MATERIAL THICKNESS	SUPPLIER	DATE RECEIVED	BATCH NUMBER		TRAINSET NUMBER(S)
RCS 450	6 mm	Pegasus	14/02/2024	178815 104640 01	F207905 VHC 28402	
RCS 450	6 mm					
RCS 450	6 mm					

GRADE	MATERIAL THICKNESS	SUPPLIER	DATE RECEIVED	BATCH NUMBER		TRAINSET NUMBER(S)
RCS 450	8 mm	Pegasus	22/11/2024	178569 102206 01	F207906 VHS 58432	
RCS 450	8 mm					
RCS 450	8 mm					
RCS 450	8 mm					

## Cabin Roof Assembly: GN002839

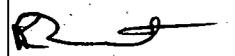
Assembly Completed as per WI/SOS MD_0046		Confirmed	Yes	<input checked="" type="checkbox"/> No
Operator: <b>DYLAN DAVIDS</b>	Assembly Date: 2024/04/16			
Sign: 	Wire Batch No.: 107238201			



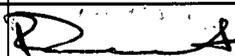
### Welding Control

Visual inspection of all Welds as per Drawing and EN ISO 5817 / EN ISO 10042		Confirmed	Yes	<input checked="" type="checkbox"/> No
QC Inspector: <b>Riccardo</b>	Sign: 	Date: 2024/04/16		

### Dimensional Control

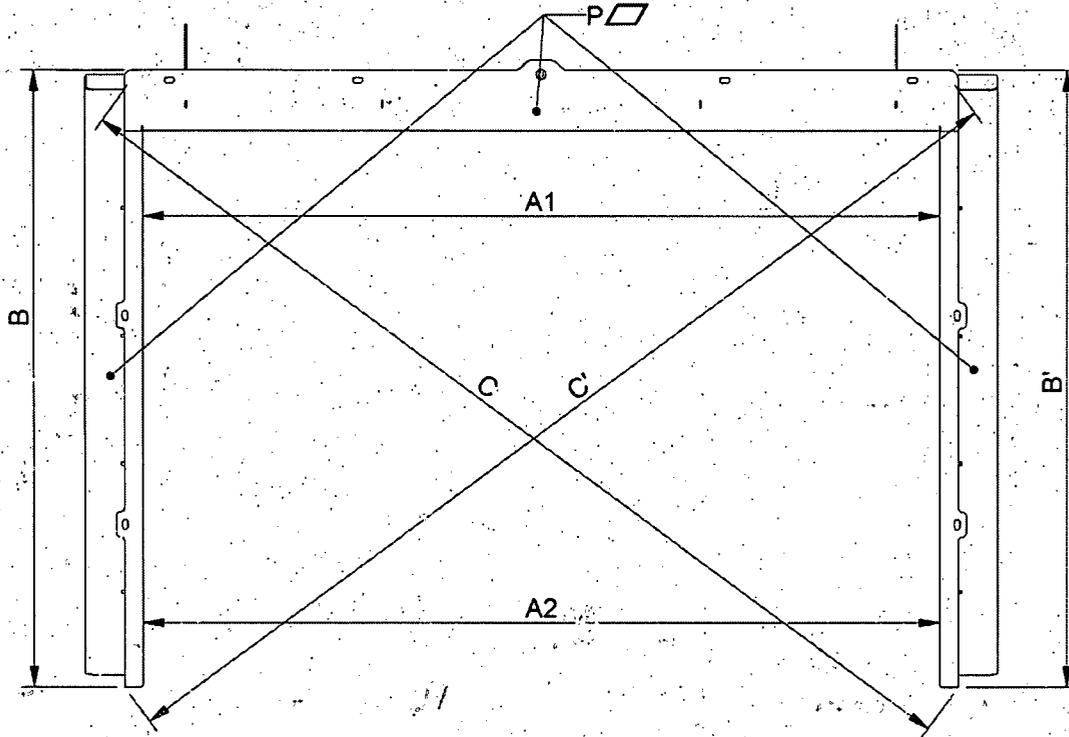
Rep	Toler.	Dimension measured		Measuring Equipment	Observations
A	+5/-0	2216		Tape Measure	acceptable
B	± 4	1800			acceptable
C	+2/-3	977	977		acceptable
QC Inspector: <b>Riccardo</b>	Sign: 	Date: 2024/04/16			

### Geometrical Control

Nature of Checks	Dimension Measured	Measuring Equipment	Observations
Planéity P /	6 mm	Ruler	acceptable
// 3 A	Passed	Set Square	acceptable
QC Inspector: <b>Riccardo</b>	Sign: 	Date: 2024/04/16	

## Cabin Front Frame Assembly: GN002840

Assembly Completed as per WI/SOS MD_0047		Confirmed	Yes	<input checked="" type="checkbox"/> No
Operator:	<i>D. P. M. 210 B. C. V. A. ...</i>	Assembly Date:	<i>2024/04/16</i>	
Sign:	<i>[Signature]</i>	Wire Batch No.:	<i>SS 70-32</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>Riccardo</i>	Sign:	<i>[Signature]</i>	Date: <i>2024/04/16</i>

### Dimensional Control

Rep	Theoretical Dim	Toler.	Dimension Measured		Measuring Equipment	Observations
A1	1910	± 2	<i>1911</i>		Tape Measure	<i>acceptable</i>
A2	1910		<i>1911</i>			<i>acceptable</i>
B	1475	± 1	<i>1474</i>	<i>1474</i>		<i>Acceptable</i>
C	Diagonals  C - C'  ≤ 3		<i>2474</i>	<i>2476</i>		<i>acceptable</i>
QC Inspector:		<i>Riccardo</i>	Sign:		<i>[Signature]</i>	Date: <i>2024/04/16</i>

### Geometrical Control

Nature of checks	Dimension Measured	Measuring Equipment	Observations
P : Planeity	4 mm	<i>Passed</i>	Ruler
QC Inspector:	<i>Riccardo</i>	Sign:	<i>[Signature]</i>
		Date:	<i>2024/04/16</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
Operator:	<i>T/K Booth</i>	Assembly Date:	2024/04/08		
Sign:	<i>[Signature]</i>	Wire Batch No.:	552033		

**Cabin LHS/RHS Cantrail Assembly: GN002924/GN002907**

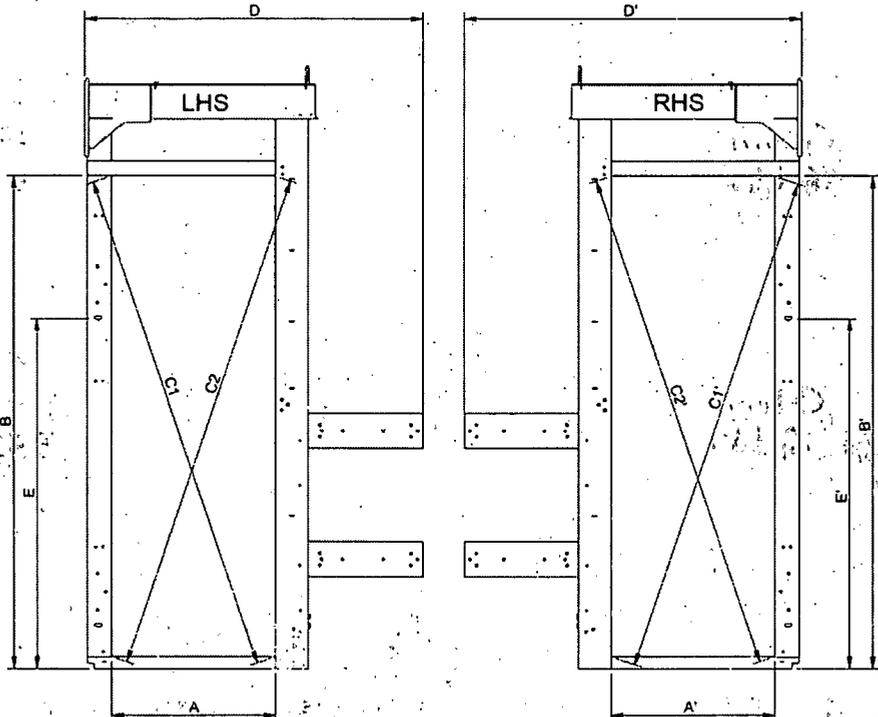
Assembly Completed as per WI/SOS MD_0065_0066		Confirmed	Yes	<input checked="" type="checkbox"/>	No
Operator:	<i>Glenn</i>	Assembly Date:	2024/04/08		
Sign:	<i>[Signature]</i>	Wire Batch No.:	552033		

**Cabin LHS/RHS Door Post Assembly: GN002919/GN002897**

Assembly Completed as per WI/SOS MD_0067_0078		Confirmed	Yes	<input checked="" type="checkbox"/>	No
Operator:	<i>Glenn</i>	Assembly Date:	2024/04/08		
Sign:	<i>[Signature]</i>	Wire Batch No.:	552033		

## 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:	2024/04/10		
Sign:	<i>Glenn</i>	Wire Batch No.:	552033		



### 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:	Riccardo	Sign:	<i>R.A.</i>	Date:	2024/04/11

### Dimensional Control

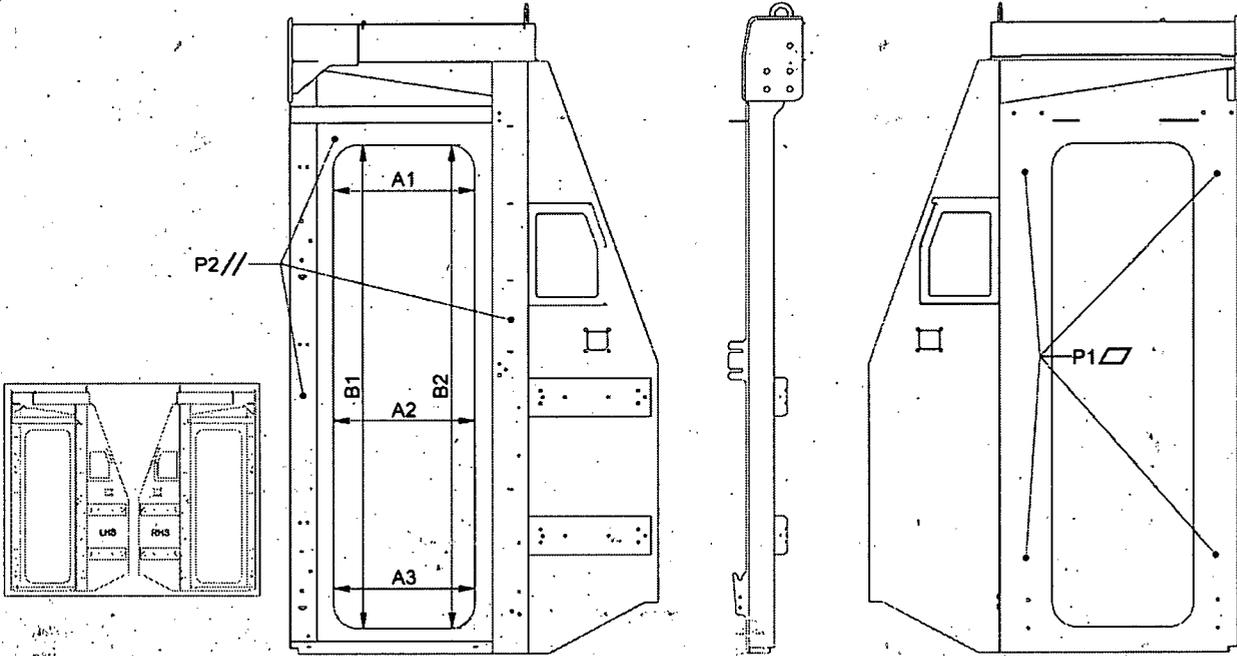
Rep	Theoretical-Dim	Toler.	Dimension Measured		Measuring Equipment	Observations
A	695	± 2	696	697	Tape Measure	acceptable
B	2086	+1/-3	2085	2084		acceptable
C1 / C2	Difference of diagonals $ C1 - C2  \leq 3$		2153	2153		acceptable
C1 - C2			2154	2153		acceptable
D	1438	+2/-3	1438	1438		acceptable
E				1482	acceptable	
QC Inspector:		Riccardo	Sign:		<i>R.A.</i>	Date: 2024/04/11

### Geometrical Control

Nature of checks	Dimension Measured	Measuring Equipment	Observations			
P1: planeity of 2 edges	4 mm	Passed	Ruler	acceptable		
QC Inspector:		Riccardo	Sign:		<i>R.A.</i>	Date: 2024/04/10

## Cabin LHS/RHS Side Assembly: GN002838/GN002837

Assembly Completed as per WI/SOS MD_0044_0045		Confirmed	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Operator:	<i>TK Boote</i>	Assembly Date:	20 24/04/10			
Sign:	<i>[Signature]</i>	Wire Batch No.:	552033			



### Welding Control

Assembly Completed as per WI/SOS MD_0044_0045		Confirmed	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
QC Inspector:	<i>Riccardo</i>	Sign:	<i>[Signature]</i>	Date:	2024/04/10	

### Dimensional Control

Rep.	Theoretical Dim	Toler.	Dimension Measured		Measuring Equipment	Observations
A1			558	559	Tape Measure	acceptable
A2	560	± 2	560	560		acceptable
A3			560	560		acceptable
B1	1900	± 2	1898	1898		acceptable
B2			1898	1898		acceptable

QC Inspector:	<i>Riccardo</i>	Sign:	<i>[Signature]</i>	Date:	2024/04/10	
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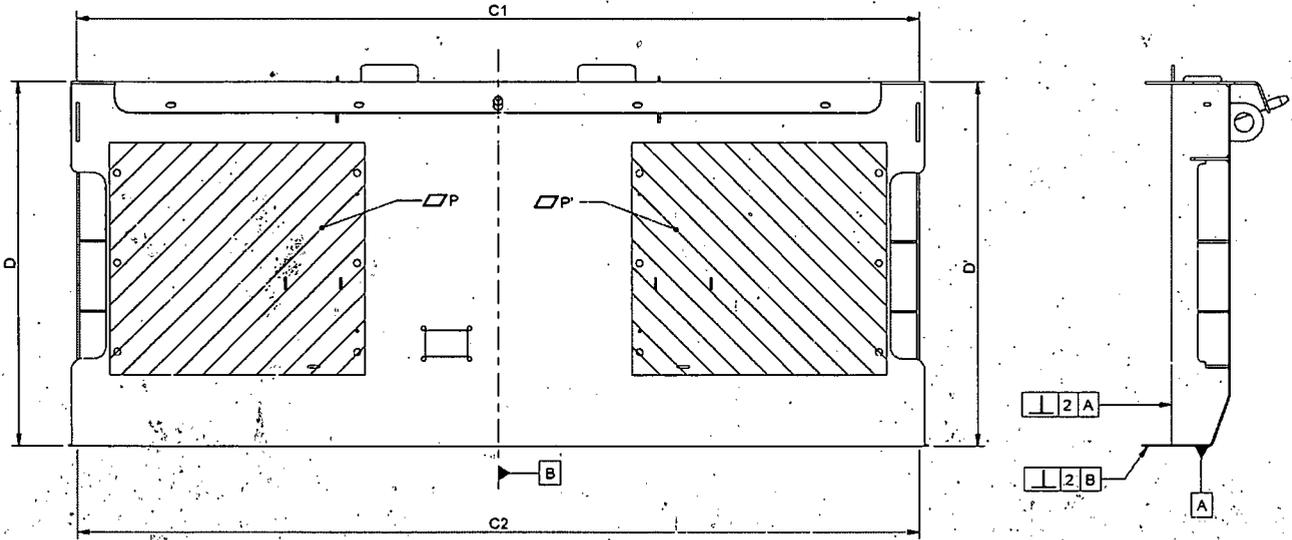
### Geometrical Control

Nature of checks	Dimension Measured	Measuring Equipment	Observations	
P1: Planeity	4 mm	<i>Passed</i>	Ruler	acceptable
P2: Planeity	2 mm	<i>Passed</i>	Ruler	acceptable

QC Inspector:	<i>Riccardo</i>	Sign:	<i>[Signature]</i>	Date:	2024/04/10	
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## Cabin Shield Assembly: GN002836

Assembly Completed as per WI/SOS MD_0043		Confirmed	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Operator:	<i>Romello Gama</i>	Assembly Date:	2024/04/14			
Sign:	<i>[Signature]</i>	Wire Batch No.:	557037			



### Welding Control

Assembly Completed as per WI/SOS MD_0043		Confirmed	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
QC Inspector:	<i>Riccardo</i>	Sign:	<i>[Signature]</i>	Date:	2024/04/16	

### Dimensional Control

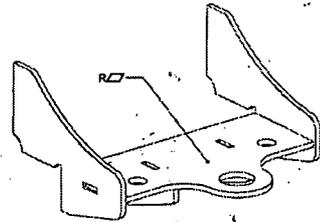
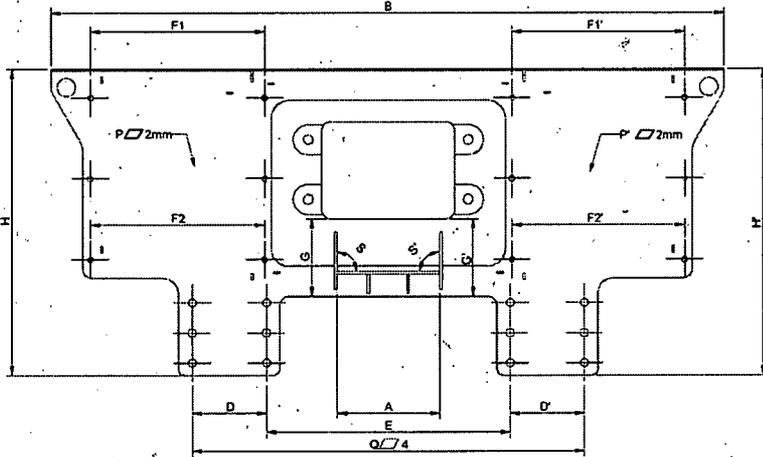
Rep	Theoretical Dim	Toler.	Dimension measured		Measuring Equipment	Observations
C1 / C2	2210	± 4	2213	2210	Tape Measure	acceptable
D / D	956	± 2	955	958		acceptable
QC Inspector:	<i>Riccardo</i>		Sign:	<i>[Signature]</i>	Date:	2024/04/16

### Geometrical Control

Nature of Checks		Dimension Measured		Measuring Equipment	Observations	
Planarity (P / P)	2/mm	<i>Passed</i>		Ruler	acceptable	
Perpendicularity	2	A	<i>Passed</i>	Set Square	acceptable	
	2	B	<i>Passed</i>	Set Square	acceptable	
QC Inspector:	<i>Riccardo</i>		Sign:	<i>[Signature]</i>	Date:	2024/04/16

## Cabin Front Headstock Assembly: GN002841

Assembly Completed as per WI/SOS MD_0019		Confirmed	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Operator:	<i>TK Boon</i>	Assembly Date:	2024/04/12			
Sign:	<i>[Signature]</i>	Wire Batch No.:	552033			



### 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:	<i>Riccardo</i>	Sign:	<i>[Signature]</i>	Date:	2024/04/12	

### Dimensional Control

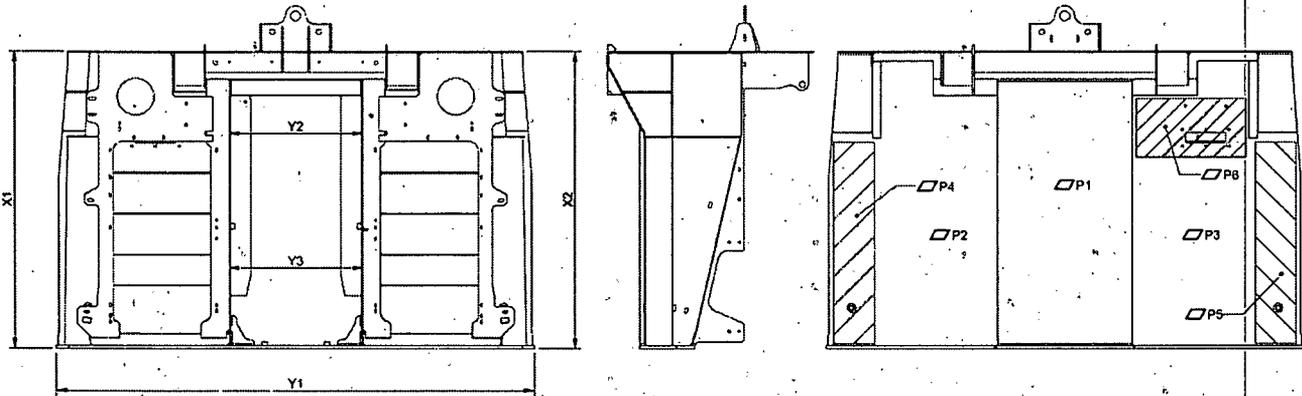
Rep	Theoretical Dim	Toler.	Dimension Measured		Measuring Equipment	Observations
A	340	±1	340		Tape Measure	acceptable
B	2240	±4	2244			acceptable
D / D'	250	±1	250	250		acceptable
E	808	±2	808			acceptable
F1 / F1'	580	±1	581	581		acceptable
F2 / F2'			581	581		acceptable
G / G'	258	±1	259	259		acceptable
H / H'	1019	±2	1020	1020		acceptable
QC Inspector:	<i>Riccardo</i>	Sign:	<i>[Signature]</i>	Date:	2024/04/12	

### Geometrical Control

Nature of checks	Dimension Measured	Measuring Equipment	Observations
O: Planity of global assembly	4 mm	Ruler	acceptable
P / P': Planity	2 mm	Ruler	acceptable
Q: Planity Surface of Supports	4 mm	Ruler	acceptable
R: Planity Coupler Support	2 mm	Ruler	acceptable
S: Perpendicularity coupler	1mm	Square	acceptable
QC Inspector:	<i>Riccardo</i>	Sign:	<i>[Signature]</i>
Date:	2024/04/12		

## Cabin Underframe Assembly: GN002835

Assembly Completed as per WI/SOS MD_0042		Confirmed	Yes	No
Operator: <i>Michael Wood</i>	Assembly Date: <i>2024/04/16</i>			
Sign: <i>[Signature]</i>	Wire Batch No.: <i>2202152</i>			



### Welding Control

Assembly Completed as per WI/SOS MD_0042		Confirmed	Yes	No
QC Inspector: <i>Riccardo</i>	Sign: <i>[Signature]</i>	Date: <i>2024/04/16</i>		

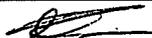
### Dimensional Control

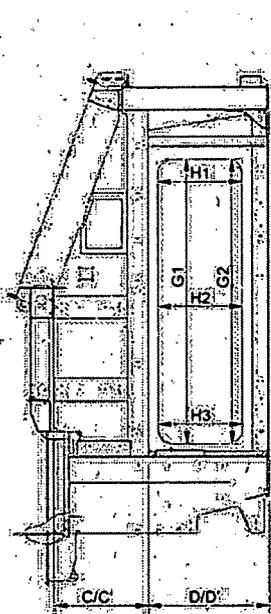
Rep	Theoretical Dim	Toler.	Dimension Measured		Measuring Equipment	Observations
X1 / X2	1485	+5 / -2	1486	1485	Tape Measure	acceptable
Y1	2354	± 3				
Y2 / Y3	666	± 1	667	667		acceptable
QC Inspector: <i>Riccardo</i>	Sign: <i>[Signature]</i>	Date: <i>2024/04/16</i>				

### Geometrical Control

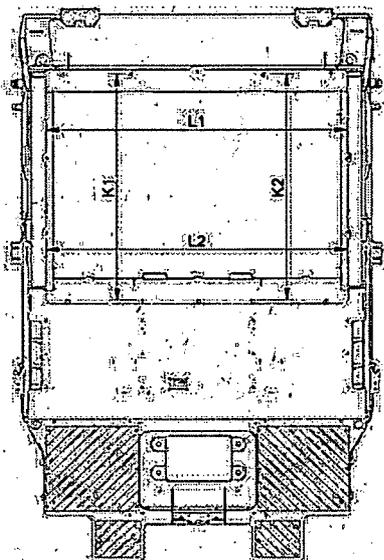
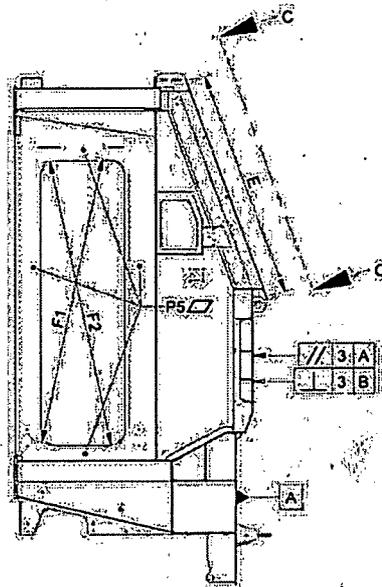
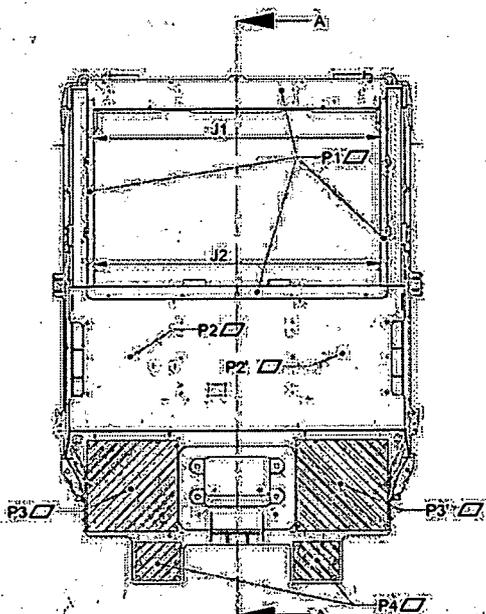
Nature of checks	Dimension Measured	Measuring Equipment	Observations
P1 : Planeity	4 mm <i>Passed</i>	Ruler	acceptable
P2 / P3 : Planeity	4 mm <i>Passed</i>	Ruler	acceptable
P4 / P5 : Planeity	2 mm <i>Passed</i>	Ruler	acceptable
P6 : Planeity	2 mm <i>Passed</i>	Ruler	acceptable
QC Inspector: <i>Riccardo</i>	Sign: <i>[Signature]</i>	Date: <i>2024/04/16</i>	

# Cabin Structure Assembly: GN002834

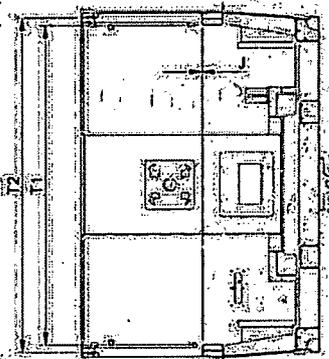
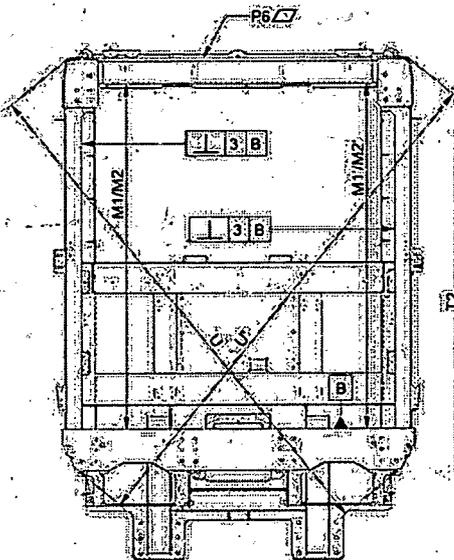
Assembly Completed as per WI/SOS MD_0039		Confirmed	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Operator:	CHARL BLOEM	Assembly Date:	20 24 Oct 16			
Sign:		Wire Batch No.:	852033			



SECTION A-A



AUX VIEW C



SECTION B-B

**Welding Control**

Visual inspection of all Welds as per Drawing and EN ISO 5817 / EN ISO 10042

	Confirmed	Yes	<input checked="" type="checkbox"/>	No	
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QC Inspector: **Riccardo** Sign: **RMA** Date: **2024/04/22**

**Dimensional Control**

Rep	Theoretical Dim	Toler.	LHS / Dimension Measured / RHS		Observations
C / C'	625	± 2	625	625	acceptable
D / D'	813	± 2,5	813	811	acceptable
E	1531.5	± 3	1531		acceptable
G1 / G'1	Height	+1	1898	1898	acceptable
G2 / G'2	1900	-3	1898	1898	acceptable
H1 / H'1	Width 560	+1	558	559	acceptable
H2 / H'2		-3	559	559	acceptable
H3 / H'3			559	560	acceptable
F1 / F'1	Diagonals 1939		1937	1936	acceptable
F2 / F'2			1936	1934	acceptable
Difference	F1-F2 / F'1-F'2	≤ 4	1	1	acceptable
J	Gap of Doors	± 1,5	1	1	acceptable
K1 / K2	1515	± 3	1513	1514	acceptable
L1 / L'2	1996	± 3	1998	1998	acceptable
M1 / M'1	2306	± 3	2476	2476	acceptable
M2 / M'2			2467	2467	acceptable
T1 / T'1	2130 Top/Bottom	± 3	2128	2129	acceptable
T2 / T'2	2230 Top/Bottom		2230	2229	acceptable
Difference	U - U' (3522)	≤ 4mm	3523	3521	acceptable

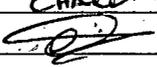
QC Inspector: **Riccardo** Sign: **RMA** Date: **2024/04/22**

**Geometrical Control**

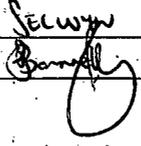
Nature of checks		Toler.	LHS / Dimension Measured / RHS		Observations
P1 / P'1	Planeity	2 mm	PASSED		acceptable
P2 / P'2	Planeity	2 mm	PASSED		acceptable
P3 / P'3	Planeity	4 mm	PASSED		acceptable
P4 / P'4	Planeity	4 mm	PASSED		acceptable
P5 / P'5	Planeity	4 mm	PASSED		acceptable
P6 Roof	Planeity	6 With 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: **Riccardo** Sign: **RMA** Date: **2024/04/22**

### Cabin Bracket Assembly: GN002833

Assembly Completed as per WI/SOS MD_0091		Confirmed	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Operator:	CHAD BLOEM	Assembly Date:	2024/04/22			
Sign:		Wire Batch No.:	852033			

### Cabin Rivnut Assembly: GN002832

Assembly Completed as per WI/SOS MD_0092		Confirmed	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
Operator:	JELWYN	Assembly Date:	2024/04/22			
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:	2024/05/08				
Record of Shot Blasting					
Operator:		Date:	2024/05/08		
Start Time:	08 H 15	End Time:	15 H 00		
Temperature ( $\geq 15^\circ$ ):	20-04°C	Humidity ( $\leq 75\%$ ):	61-02%/0		
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:	2024/05/08				
Shot Blasting Cleaning					
Cabin free of all sand	Confirmed	Yes	<input checked="" type="checkbox"/>	No	
Operator:	DAVID	Sign:			
Date:	2024/05/09				
Shot Blasting Control					
Temperature $\geq 15^\circ$ :	79-03°C	Humidity $\leq 75\%$ :	63-07%		
Internal Roughness 3.2 $\leq$ Ra $\leq$ 12.5		External Roughness 3.2 $\leq$ Ra $\leq$ 12.5			
QC Inspector:	CARMEN	Sign:			
Date:	8/5/24				

Ra 6,441  
 4,542  
 6,822  
 7,407  
 8,026  
 6,002  
 7,142  
 5,430  
 5,712  
 4,502

R2 38,061  
 29,640  
 42,795  
 45,775  
 51,149  
 39,052  
 46,094  
 35,815  
 36,926  
 31,753

Ra 5,970  
 5,583  
 7,142  
 6,503  
 6,787  
 6,145  
 6,157  
 6,554  
 6,367  
 6,771

R3 39,408  
 R2 36,601  
 46,252  
 43,720  
 40,399  
 39,859  
 35,508  
 37,909  
 39,535  
 41,902

Record of Priming							
Start Time:	13:00			End Time:	15:00		
Temperature $\geq 15^\circ$ :	26 $^\circ\text{C}$			Humidity $\leq 75\%$ :	43%		
Paint Batch No.:	8016059			Paint Expiry Date:	08/25		
Hardener Batch No.:	7331119			Hardener Expiry Date:	01/11/24		
Desolvation Start Time:	15:00			Desolvation End Time:	15:15		
Stoving Start Time:	15:15			Stoving End Time:	16:15		
Stoving Temp:	60 $^\circ\text{C}$						
Operator:	musee			Sign:	musee		
Date:	2024/05/09						
Priming Control							
DFT Interior RHS		DFT Interior LHS		DFT Floor		DFT Interior Front	
1: 69.3	5: 48.7	1: 54.2	5: 39.2	1: 63.3	5: 53.7	1: 70.1	5: 54.5
2: 66.6	6: 78.8	2: 59.4	6: 61.0	2: 79.5	6: 56.8	2: 71.0	6: 52.4
3: 53.2	7: 55.6	3: 61.9	7: 52.8	3: 48.6	7: 47.0	3: 66.1	7: 72.4
4: 59.5	8: 62.0	4: 67.9	8: 57.1	4: 60.5	8: 55.3	4: 68.4	8: 40.9
Min:	48.7	Min:	39.2	Min:	47.0	Min:	40.9
Max:	78.8	Max:	67.9	Max:	79.5	Max:	72.4
Average:	63.7	Average:	53.5	Average:	63.2	Average:	56.6
DFT Interior Roof		DFT Exterior LHS		DFT Exterior RHS		DFT Underside	
1: 42.5	5: 75.0	1: 60.8	5: 76.7	1: 51.2	5: 64.3	1: 77.4	5: 61.8
2: 63.3	6: 79.3	2: 65.8	6: 81.4	2: 70.1	6: 65.7	2: 73.6	6: 53.1
3: 56.9	7: 68.1	3: 64.5	7: 57.4	3: 58.6	7: 46.6	3: 68.9	7: 55.0
4: 77.7	8: 58.2	4: 50.6	8: 44.4	4: 54.9	8: 65.0	4: 50.8	8: 60.7
Min:	42.5	Min:	44.4	Min:	46.6	Min:	50.8
Max:	79.3	Max:	76.7	Max:	70.1	Max:	77.4
Average:	60.9	Average:	59.0	Average:	55.3	Average:	64.1
DFT Exterior Front		DFT Exterior Roof		DFT Machined Base		DFT Machined Top RHS/LHS	
1: 49.0	5: 43.3	1: 63.1	5: 78.7	1: 59.1	5: 72.6	1: 51.5	5: 71.2
2: 68.0	6: 50.6	2: 57.8	6: 67.0	2: 77.5	6: 55.3	2: 66.9	6: 45.2
3: 74.2	7: 62.4	3: 52.3	7: 73.6	3: 55.8	7: 67.2	3: 56.1	7: 74.4
4: 76.7	8: 62.9	4: 69.5	8: 44.3	4: 61.8	8: 67.9	4: 69.2	8: 64.7
Min:	43.3	Min:	44.3	Min:	55.3	Min:	45.2
Max:	76.7	Max:	78.7	Max:	77.5	Max:	74.4
Average:	60.8	Average:	61.5	Average:	66.2	Average:	59.8
Primer has been inspected and is free of defects				Confirmed	Yes	<input checked="" type="checkbox"/>	No
QC Inspector:	Zothile			Sign:	musee		
Date:	14 May 2024						

**Record of Painting NCSS3010 R90B**

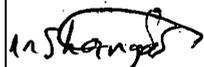
Start Time:	18:00	End Time:	19:00
Temperature ≥ 15°:	28°C	Humidity ≤ 75%:	46%
Paint Batch No.:	8216294	Paint Expiry Date:	04-04-2025
Hardener Batch No.:	8138195113	Hardener Expiry Date:	11/26
Desolvation Start Time:	19:00	Desolvation End Time:	19:15
Stoving Start Time:	19:15	Stoving End Time:	20:15
Stoving Temp:	60°C		
Operator:	<i>musa</i>	Sign:	<i>musa</i>
Date:	2024/05/14		

**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: 813	5: 833	1: 137	5: 120		
2: 122	6: 914	2: 124	6: 117		
3: 104	7: 125	3: 101	7: 108		
4: 948	8: 131	4: 103	8: 113		
Min:	833	Min:	101		
Max:	131	Max:	137		
Average:	104	Average:	115		
Painting NCSS3010 R90B has been inspected and is free of defects				Confirmed	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
GMS-SOS-GIBELA-PS-002 Gloss Test				Value	
QC Inspector:		Zothile		Sign:	<i>Zothile</i>
Date:		16 May 2024			

Record of Painting Blue NCSS1565 B			
Start Time:	22:00	End Time:	22:30
Temperature $\geq 15^{\circ}$ :	29 $^{\circ}$ C	Humidity $\leq 75\%$ :	56%
Paint Batch No.:	8216288	Paint Expiry Date:	27.03.2025
Hardener Batch No.:	8138195 113	Hardener Expiry Date:	11/26
Desolvation Start Time:	22:30	Desolvation End Time:	22:45
Stoving Start Time:	22:45	Stoving End Time:	23:45
Stoving Temp:	60 $^{\circ}$ C		
Operator:	Mtuthuko	Sign:	
Date:	2024/05/15		

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: 139	5: 159	1: 124	5: 156	
2: 134	6: 116	2: 112	6: 119	
3: 122	7: 124	3: 138	7: 104	
4: 148	8: 131	4: 100	8: 98.6	
Min:	116	Min:	98.6	
Max:	159	Max:	156	
Average:	134	Average:	118	
Painting NCSS3010 R90B has been inspected and is free of defects				
				Yes
				<input checked="" type="checkbox"/> No
GMS-SOS-GIBELA-PS:002 Gloss Test				Value
QC Inspector:	Zothule			Sign:
Date:	16 May 2024			

Record of RAL 7012			
Start Time:	03:00	End Time:	08:30
Temperature $\geq 15^\circ$ :	27°C	Humidity $\leq 75\%$ :	61%
Paint Batch No.:	8216273	Paint Expiry Date:	13.03.2025
Hardener Batch No.:	8138195113	Hardener Expiry Date:	11/26
Desolvation Start Time:	05:30	Desolvation End Time:	05:45
Stoving Start Time:	05:45	Stoving End Time:	06:45
Stoving Temp:	60°C		
Operator:	Ntvtkvtk	Sign:	
Date:	20 24/05/18		

**RAL 7012 Control**

DFT Interior RHS		DFT Interior LHS		DFT Floor		DFT Interior Front	
1: 81.0	5: 154	1: 108	5: 127	1: 125	5: 142	1: 96.6	5: 132
2: 147	6: 134	2: 131	6: 124	2: 98.7	6: 105	2: 153	6: 87.1
3: 127	7: 93.6	3: 108	7: 110	3: 113	7: 109	3: 122	7: 89.7
4: 116	8: 150	4: 140	8: 115	4: 131	8: 80.7	4: 115	8: 162
Min: 81.0		Min: 108		Min: 80.7		Min: 87.1	
Max: 154		Max: 140		Max: 142		Max: 153	
Average: 125		Average: 120		Average: 113		Average: 119	

DFT Interior Roof		DFT Exterior LHS		DFT Exterior RHS		DFT Underside	
1: 93.1	5: 145	1: 112	5: 119	1: 136	5: 103	1: 151	5: 109
2: 159	6: 132	2: 119	6: 126	2: 115	6: 96.2	2: 98.7	6: 85.1
3: 148	7: 106	3: 127	7: 103	3: 101	7: 81.9	3: 84.3	7: 167
4: 82.5	8: 121	4: 134	8: 129	4: 97	8: 142	4: 90.4	8: 76.8
Min: 82.5		Min: 103		Min: 81.9		Min: 84.3	
Max: 159		Max: 134		Max: 142		Max: 167	
Average: 123		Average: 121		Average: 109		Average: 107	

DFT Exterior Front		DFT Exterior Roof		GMS-SOS-GIBELA-PS-001 Adhesion Test			
1: 86.3	5: 155	1: 96.0	5: 121				
2: 158	6: 87.9	2: 148	6: 103				
3: 114	7: 165	3: 131	7: 132				
4: 124	8: 140	4: 105	8: 113				
Min: 86.3		Min: 96.0					
Max: 161		Max: 148					
Average: 128		Average: 118					

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:	16 May 2024	Sign:		
Date:	2 Zottwile (285)			

**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

CLOCK No:	2400	OPERATOR SIGN:	AARILE	DATE:	16/5/24
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# REWORK IDENTIFICATION

(MARK SECTIONS EFFECTED NUMERICALLY)

