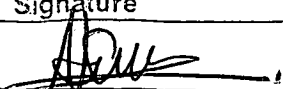


Running No.:		Updated By:	Jonathan Chetty
Frame No.:	CAB 438	Checks Updated:	2021/07/07

Disposition Key:	0	Pass
	X	Fail (Concession required)
	Δ	Rework required

No.	Description of inspection	Disposition	Validation after rework		Sign
			Repairer	Disposition	
1	WELDS ARE CLOSED	0			
2	NO PIN HOLES ON CAB STRUCTURE	0			
3	SEALANT IS APPLIED CORRECTLY <ul style="list-style-type: none"> JOINTS ARE CLOSED NO BREAKS IN THE SEALANT CORRECT BEAD 	0			
4	RIVET NUTS ARE PROPERLY CRIMPED <ul style="list-style-type: none"> RIVETS ARE MARKED CORRECT GRIP RANGE USED 	0			
5	NO MISS WELDS PRESENT AFTER SANDBLASTING	0			
6	NO VISUAL MISS WELDS (INSPECTION AFTER SEALING)	0			
7					
8					
9					
10					
11					
12					
13					
14					

Quality approval for release Signature	CO. NO:	DATE
	2385	23/02/24

FAULT TRACKING

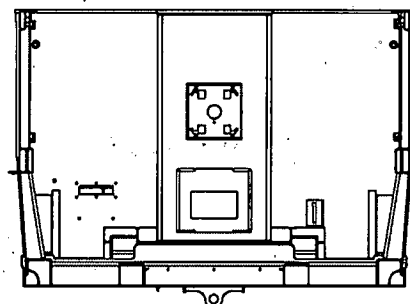
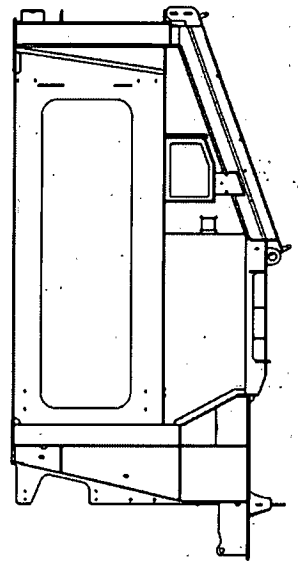
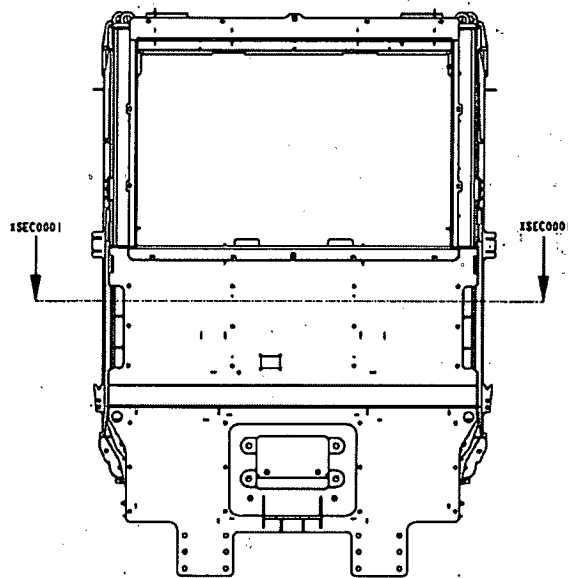
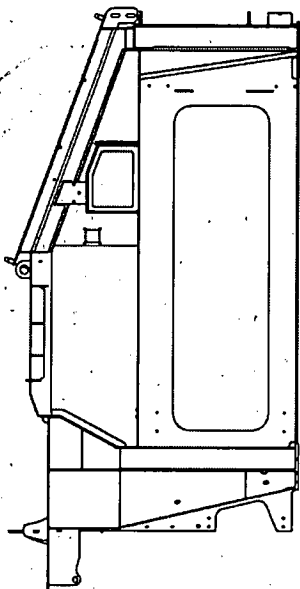
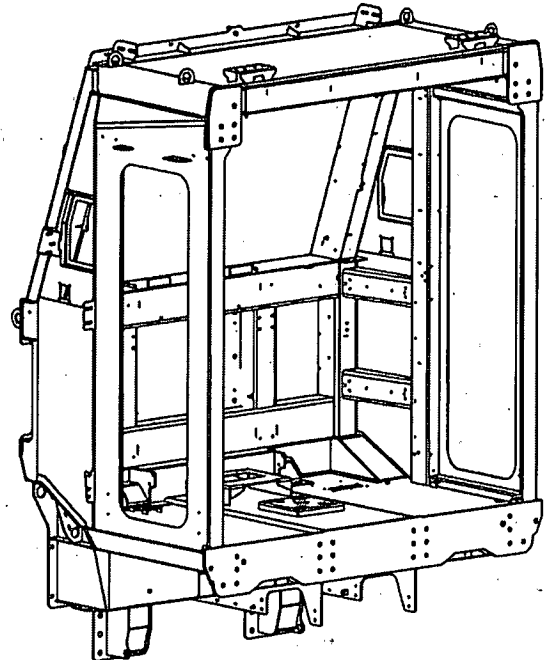
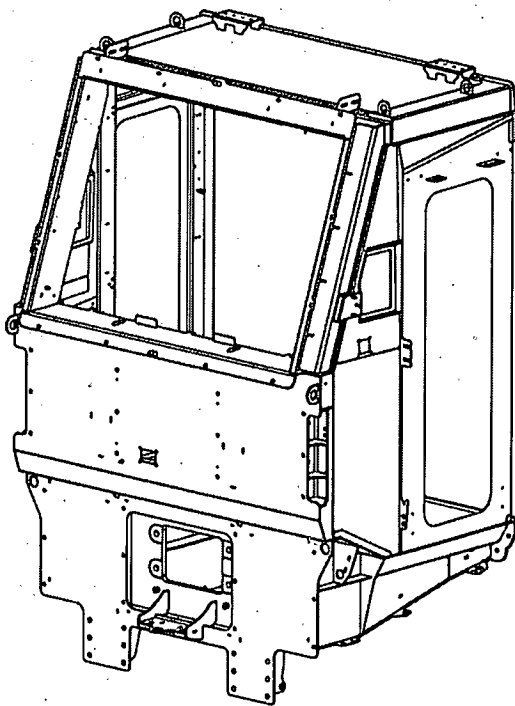
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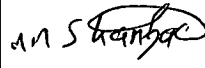


REMINDERS / COMMENTS

[illegible]

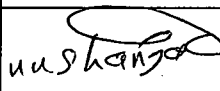
REWORK IDENTIFICATION

(MARK SECTIONS EFFECTED NUMERICALLY)






Record of RAL 7012							
Start Time:		03:00		End Time:		05:00	
Temperature $\geq 15^{\circ}$:		21 $^{\circ}$ C		Humidity $\leq 75\%$:		63%	
Paint Batch No.:		8156853		Paint Expiry Date:		06/02/2025	
Hardener Batch No.:		750215/21		Hardener Expiry Date:		12/24	
Desolvation Start Time:		05:00		Desolvation End Time:		05:15	
Stoving Start Time:		05:15		Stoving End Time:		06:15	
Stoving Temp:		60 $^{\circ}$ C					
Operator:		Ntuthuko		Sign:			
Date:		20/03/2024					
RAL 7012 Control							
DFT Interior RHS		DFT Interior LHS		DFT Floor		DFT Interior Front	
1: 163	5: 157	1: 118	5: 144	1: 121	5: 138	1: 128	5: 87.6
2: 144	6: 122	2: 163	6: 156	2: 98.6	6: 139	2: 121	6: 81.5
3: 155	7: 140	3: 124	7: 137	3: 114	7: 140	3: 135	7: 92.6
4: 165	8: 138	4: 141	8: 128	4: 106	8: 160	4: 109	8: 113.1
Min:	122	Min:	118	Min:	98.6	Min:	81.5
Max:	165	Max:	163	Max:	160	Max:	135
Average:		Average:		Average:		Average:	
DFT Interior Roof		DFT Exterior LHS		DFT Exterior RHS		DFT Underside	
1: 117	5: 98.4	1: 139	5: 119	1: 138	5: 135	1: 121	5: 155
2: 82.3	6: 156	2: 148	6: 138	2: 124	6: 160	2: 165	6: 144
3: 112	7: 97.8	3: 113	7: 154	3: 143	7: 125	3: 94.3	7: 121
4: 92.7	8: 128	4: 144	8: 163	4: 155	8: 149	4: 111	8: 128
Min:	82.3	Min:	113	Min:		Min:	
Max:	156	Max:	163	Max:		Max:	
Average:		Average:		Average:		Average:	
DFT Exterior Front		DFT Exterior Roof		GMS-SOS-GIBELA-PS-001 Adhesion Test			
1: 137	5: 146	1: 135	5: 114				
2: 110	6: 125	2: 115	6: 130				
3: 122	7: 97.3	3: 103	7: 154				
4: 75.7	8: 144	4: 94.3	8: 167				
Min:	75.7	Min:	94.3				
Max:	146	Max:	154				
Average:		Average:					
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:		Zathile		Sign:			
Date:		02 Mar 2024					
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:	02.03.2024		

Record of Painting Blue NCSS1565 B


Start Time:	20:00	End Time:	21:00
Temperature $\geq 15^{\circ}$:	29°C	Humidity $\leq 75\%$:	37%
Paint Batch No.:	8176318	Paint Expiry Date:	02.02.2025
Hardener Batch No.:	7502115121	Hardener Expiry Date:	12/24
Desolvation Start Time:	21:00	Desolvation End Time:	21:45
Stoving Start Time:	21:45	Stoving End Time:	22:45
Stoving Temp:	60°C		
Operator:	Ntuthuko	Sign:	
Date:	20/03/2024		

Painting Blue NCSS1565 B Control


DFT Exterior Door Aperture RHS <i>R/W</i>		DFT Exterior Door Aperture LHS <i>R/W</i>		GMS-SOS-GIBELA-PS-001 Adhesion Test (attach test tape)			
1: 122	5: 87.7	1: 137	5: 82.1				
2: 97.3	6: 64.8	2: 103	6: 81.9				
3: 88.2	7: 123	3: 82.9	7: 78.2				
4: 80.6	8: 101	4: 109.2	8: 82.6				
Min:	64.3	Min:	78.2				
Max:	123	Max:	137				
Average:	95.5	Average:	94.5				
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	91.7		
QC Inspector:		Zothile		Sign:			
Date:		03 Mar 2024					

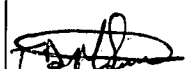



Record of Painting NCSS3010 R90B					
Start Time:		22:30		End Time:	
Temperature $\geq 15^{\circ}$:		26 $^{\circ}$ C		Humidity $\leq 75\%$:	
Paint Batch No.:		8136210		Paint Expiry Date:	
Hardener Batch No.:		7502115 121		Hardener Expiry Date:	
Desolvation Start Time:		23:30		Desolvation End Time:	
Stoving Start Time:		23:45		Stoving End Time:	
Stoving Temp:		60 $^{\circ}$ C			
Operator:		Mfuthuko		Sign: 	
Date:		2024 03/01			
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: 79.6	5: 94.4	1: 96.0	5: 101		
2: 127	6: 104	2: 118	6: 114		
3: 100	7: 92.1	3: 128	7: 85.9		
4: 123	8: 85.7	4: 109	8: 129		
Min: 79.6		Min: 85.9			
Max: 127		Max: 129			
Average: 100		Average: 110			
Painting NCSS3010 R90B has been inspected and is free of defects					
				Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	
GMS-SOS-GIBELA-PS-002 Gloss Test				Value	
QC Inspector:				43.8	
Date:				Sign:	
28 Mar 2024					

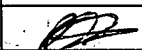
Record of Priming

Start Time:	00:00	End Time:	02:00
Temperature $\geq 15^{\circ}$:	27°C	Humidity $\leq 75\%$:	39%
Paint Batch No.:	7978267	Paint Expiry Date:	06/25
Hardener Batch No.:	7331119	Hardener Expiry Date:	01/11/24
Desolvation Start Time:	02:00	Desolvation End Time:	02:15
Stoving Start Time:	02:15	Stoving End Time:	03:15
Stoving Temp:	60°C		
Operator:	Neethukko	Sign:	115 
Date:	2024/03/01		

Priming Control

DFT Interior RHS		DFT Interior LHS		DFT Floor		DFT Interior Front	
1: 88.7	5: 77.2	1: 73.3	5: 77.7	1: 74.2	5: 71.7	1: 88.2	5: 71.40.3
2: 70.1	6: 70.7	2: 72.8	6: 70.5	2: 64.8	6: 11.5	2: 76.7	6: 75.51.8
3: 52.2	7: 75.7	3: 70.3	7: 83.1	3: 61.4	7: 67.3	3: 76.9	7: 79.6
4: 10.6	8: 61.2	4: 76.7	8: 95.3	4: 11.9	8: 58.5	4: 68.4	8: 74.6
Min:	52.2	Min:	77.7	Min:	58.5	Min:	40.3
Max:	88.7	Max:	167	Max:	11.9	Max:	88.2
Average:	70.7	Average:	77.4	Average:	82.3	Average:	67.0
DFT Interior Roof		DFT Exterior LHS		DFT Exterior RHS		DFT Underside	
1: 94.8	5: 72.0	1: 92.2	5: 72.3	1: 69.2	5: 72.7	1: 75.4	5: 72.7
2: 79.7	6: 67.8	2: 76.2	6: 71.2	2: 54.2	6: 72.5	2: 83.1	6: 70.1
3: 70.6	7: 53.7	3: 72.5	7: 75.8	3: 71.1	7: 72.1	3: 78.4	7: 70.5
4: 71.3	8: 40.3	4: 70.8	8: 74.5	4: 96.8	8: 71.0	4: 76.4	8: 82.6
Min:	40.3	Min:	92.2	Min:	54.2	Min:	76.4
Max:	120	Max:	96.2	Max:	96.8	Max:	96.4
Average:	68.7	Average:	75.6	Average:	72.4	Average:	78.6
DFT Exterior Front		DFT Exterior Roof		DFT Machined Base		DFT Machined Top RHS/LHS	
1: 95.8	5: 72.2	1: 71.2	5: 70.0	1: 93.8	5: 78.7	1: 84.6	5: 64.4
2: 77.3	6: 90.2	2: 82.6	6: 63.4	2: 71.4	6: 69.5	2: 72.9	6: 73.8
3: 73.0	7: 84.7	3: 70.8	7: 85.7	3: 80.9	7: 78.2	3: 68.4	7: 79.2
4: 73.5	8: 98.9	4: 91.2	8: 96.3	4: 74.6	8: 81.1	4: 75.0	8: 81.1
Min:	72.2	Min:	63.4	Min:	69.5	Min:	64.4
Max:	98.9	Max:	96.3	Max:	93.8	Max:	84.6
Average:	83.2	Average:	78.9	Average:	77.3	Average:	74.9
Primer has been inspected and is free of defects				Confirmed	Yes	<input checked="" type="checkbox"/>	No
QC Inspector:	Zottrile	Sign:					
Date:	02 Mar 2024						


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/ 29				
Record of Shot Blasting					
Operator:	1	Date:	20 24/ 02/ 29		
Start Time:	09 H 01	End Time:	13 H 13		
Temperature ($\geq 15^\circ$):	21 - 02 °C	Humidity ($\leq 75\%$):	41 - 0.8 %		
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/ 29				
Shot Blasting Cleaning					
Cabin free of all sand		Confirmed	Yes	<input checked="" type="checkbox"/> No	
Operator:	DAVID	Sign:			
Date:	20 24/ 02/ 29				
Shot Blasting Control					
Temperature $\geq 15^\circ$:	22 - 05 °C	Humidity $\leq 75\%$:	47 - 0.3 %		
Internal Roughness $3.2 \leq Ra \leq 12.5$	9.682	External Roughness $3.2 \leq Ra \leq 12.5$	10.375		
QC Inspector:	LEA	Sign:			
Date:	29/02/24				

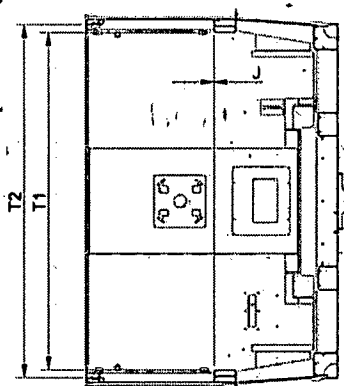
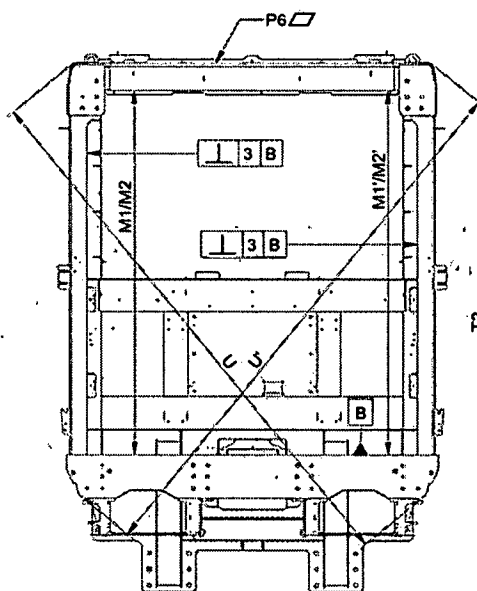
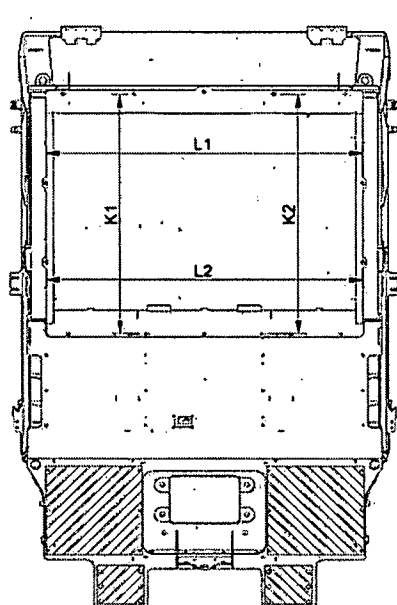
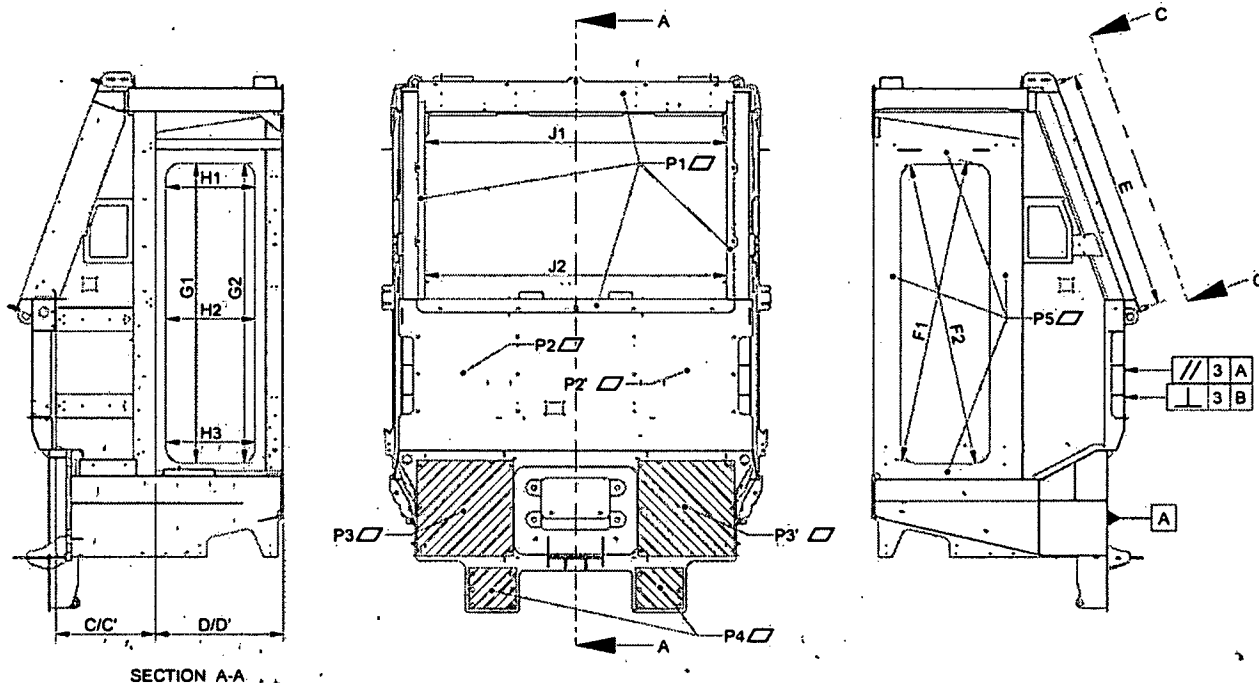
Cabin Bracket Assembly: GN002833					
Assembly Completed as per WI/SOS MD_0091		Confirmed	Yes	<input checked="" type="checkbox"/>	No
Operator:	CHARL BLEN	Assembly Date:	20 __/__/__		
Sign:		Wire Batch No.:	2202152		

Cabin Rivnut Assembly: GN002832					
Assembly Completed as per WI/SOS MD_0092		Confirmed	Yes	<input checked="" type="checkbox"/>	No
Operator:	RICARDO	Assembly Date:	2020/02/20		
Sign:	974	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
QC Inspector:		LEON		Sign:				Date:	20 <u>24</u> / <u>02</u> / <u>10</u>
Dimensional Control									
Rep	Theoretical Dim	Toler.	LHS / Dimension Measured / RHS		Observations				
C / C'	625	± 2	625	625	Acceptable				
D / D'	813	± 2,5	812	812	Acceptable				
E	1531.5	± 3	1531		Acceptable				
G1 / G'1	Height 1900	+1	1898	1887	Acceptable				
G2 / G'2		-3	1898	1898	Acceptable				
H1 / H'1	Width 560	+1	557	557	Acceptable				
H2 / H'2		-3	558	559	Acceptable				
H3 / H'3			559	559	Acceptable				
F1 / F'1	Diagonals 1939		1936	1935	Acceptable				
F2 / F'2			1935	1935	Acceptable				
Difference	F1-F2 / F'1-F'2	≤ 4	0		Acceptable				
J	Gap of Doors	± 1,5	0		Acceptable				
K1 / K2	1515	± 3	1514	1514	Acceptable				
L1 / L2	1996	± 3	1999	1998	Acceptable				
M1 / M'1	2306	± 3	2465	2465	Acceptable				
M2 / M'2			2478	2477	Acceptable				
T1 / T'1	2130 Top/Bottom	± 3	2127	2128	Acceptable				
T2 / T'2	2230 Top/Bottom		2230	2229	Acceptable				
Difference	U - U' (3522)	≤ 4mm	3518	3519	Acceptable				
QC Inspector:		LEON		Sign:				Date:	20 <u>24</u> / <u>02</u> / <u>10</u>
Geometrical Control									
Nature of checks				Toler.	LHS / Dimension Measured / RHS				
P1 / P'1	Planeity			2 mm	Passes		Acceptable		
P2 / P'2	Planeity			2 mm	Passes		Acceptable		
P3 / P'3	Planeity			4 mm	Passes		Acceptable		
P4 / P'4	Planeity			4 mm	Passes		Acceptable		
P5 / P'5	Planeity			4 mm	Passes		Acceptable		
P6 Roof	Planeity			6 With 2m Ruler	Passes		Acceptable		
Shield	//	3	A	3	Passes		Acceptable		
Shield	⊥	3	A	3	Passes		Acceptable		
Door Post	⊥	3	A	Front	Passes		Acceptable		
				Back			Acceptable		
QC Inspector:		LEON		Sign:				Date:	20 <u>24</u> / <u>02</u> / <u>10</u>

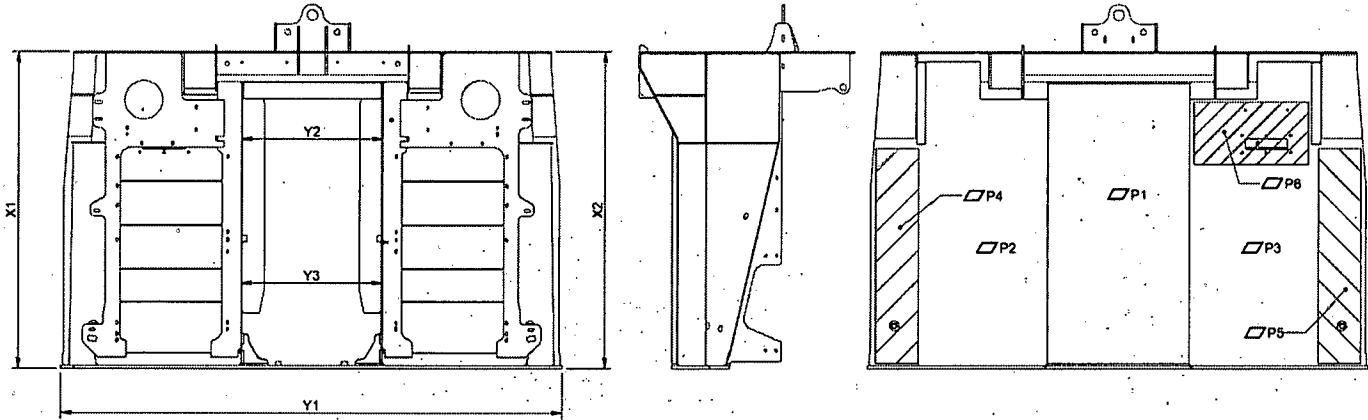
Cabin Structure Assembly: GN002834

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



Cabin Underframe Assembly: GN002835

Assembly Completed as per WI/SOS MD_0042		Confirmed	Yes	No
Operator:	<i>Michael Wood</i>	Assembly Date:	2024/02/17	
Sign:	<i>[Signature]</i>	Wire Batch No.:	2201252	



Welding Control

Assembly Completed as per WI/SOS MD_0042		Confirmed	Yes	<input checked="" type="checkbox"/> No
QC Inspector:	<i>Bulley</i>	Sign:	<i>[Signature]</i>	Date: 2024/02/17

Dimensional Control

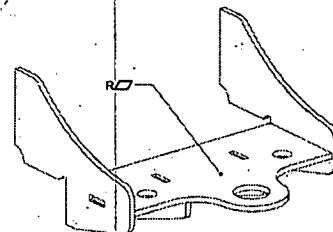
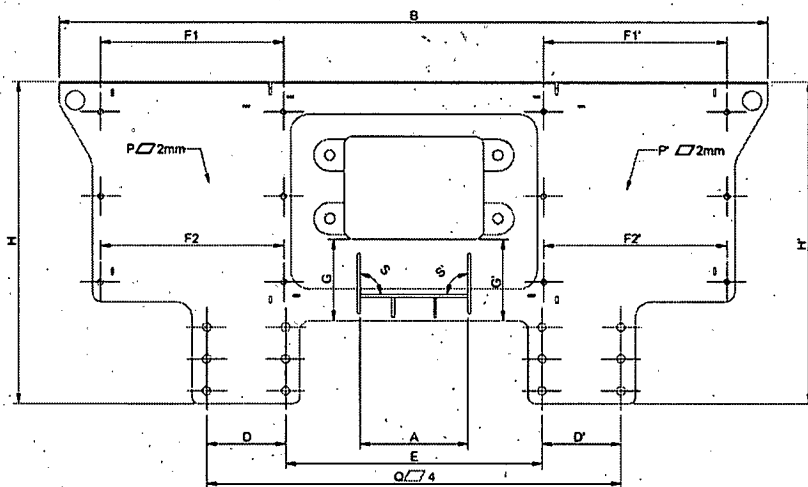
Rep	Theoretical Dim	Toler.	Dimension Measured		Measuring Equipment	Observations
X1 / X2	1485	+5 / -2	1487	1488	Tape Measure	Acceptable
Y 1	2354	± 3	2352			Acceptable
Y2 / Y3	666	± 1	667	667		Acceptable
QC Inspector:		<i>Leon</i>	Sign:		<i>[Signature]</i>	Date: 2024/02/17

Geometrical Control

Nature of checks		Dimension Measured	Measuring Equipment	Observations		
P1 : Planeity	4 mm	Passed	Ruler	Acceptable		
P2 / P3 : Planeity	4 mm	Passed	Ruler	Acceptable		
P4 / P5 : Planeity	2 mm	Passed	Ruler	Acceptable		
P6 : Planeity	2 mm	Passed	Ruler	Acceptable		
QC Inspector:		<i>Leon</i>	Sign:		<i>[Signature]</i>	Date: 2024/02/17

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:	2024/02/05			
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	<input type="checkbox"/>
QC Inspector: <i>Leon</i>	Sign: <i>[Signature]</i>	Date:	2024/02/05		

Dimensional Control

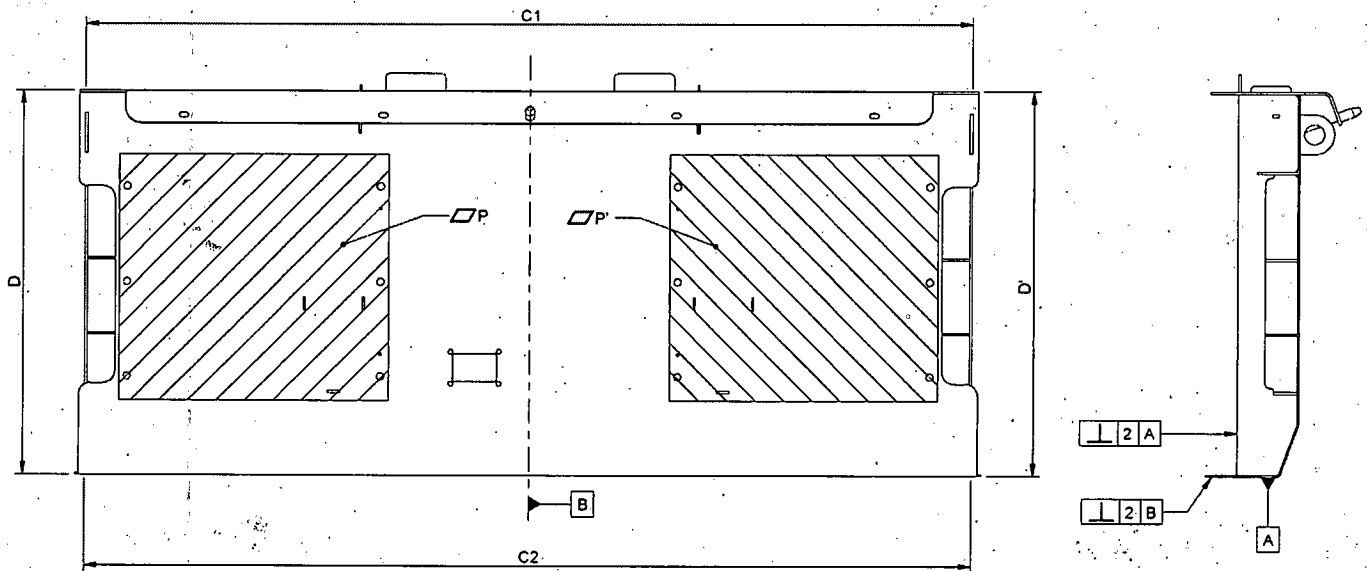
Rep	Theoretical Dim	Toler.	Dimension Measured		Measuring Equipment	Observations
A	340	± 1	339		Tape Measure	Acceptable
B	2240	± 4	2243			Acceptable
D / D'	250	± 1	250.5	250.5		Acceptable
E	808	± 2	801			Acceptable
F1 / F1'	580	± 1	581	581		Acceptable
F2 / F2'			581	581		Acceptable
G / G'	258	± 1	257	258		Acceptable
H / H'	1019	± 2	1020	1020		Acceptable
QC Inspector: Leon			Sign: [Signature]		Date: 2021/02/05	

Geometrical Control

Nature of checks	Dimension Measured	Measuring Equipment	Observations
O: Planeity of global assembly	4 mm	Ruler	Ausgabe
P / P': Planeity	2 mm	Ruler	Ausgabe
Q: Planeity Surface of Supports	4 mm	Ruler	Ausgabe
R: Planeity Coupler Support	2 mm	Ruler	Ausgabe
S: Perpendicularity coupler	1mm	Square	Ausgabe
QC Inspector: <i>Leon</i>	Sign: <i>[Signature]</i>	Date:	2024/02/05

Cabin Shield Assembly: GN002836

Assembly Completed as per WI/SOS MD_0043		Confirmed	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Operator:	BEVAN JAVENHILL	Assembly Date:	20__/02/07			
Sign:		Wire Batch No.:	2202152			



Welding Control

Assembly Completed as per WI/SOS MD_0043		Confirmed	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
QC Inspector:	Radley	Sign:	RC	Date:	2024/02/07	

Dimensional Control

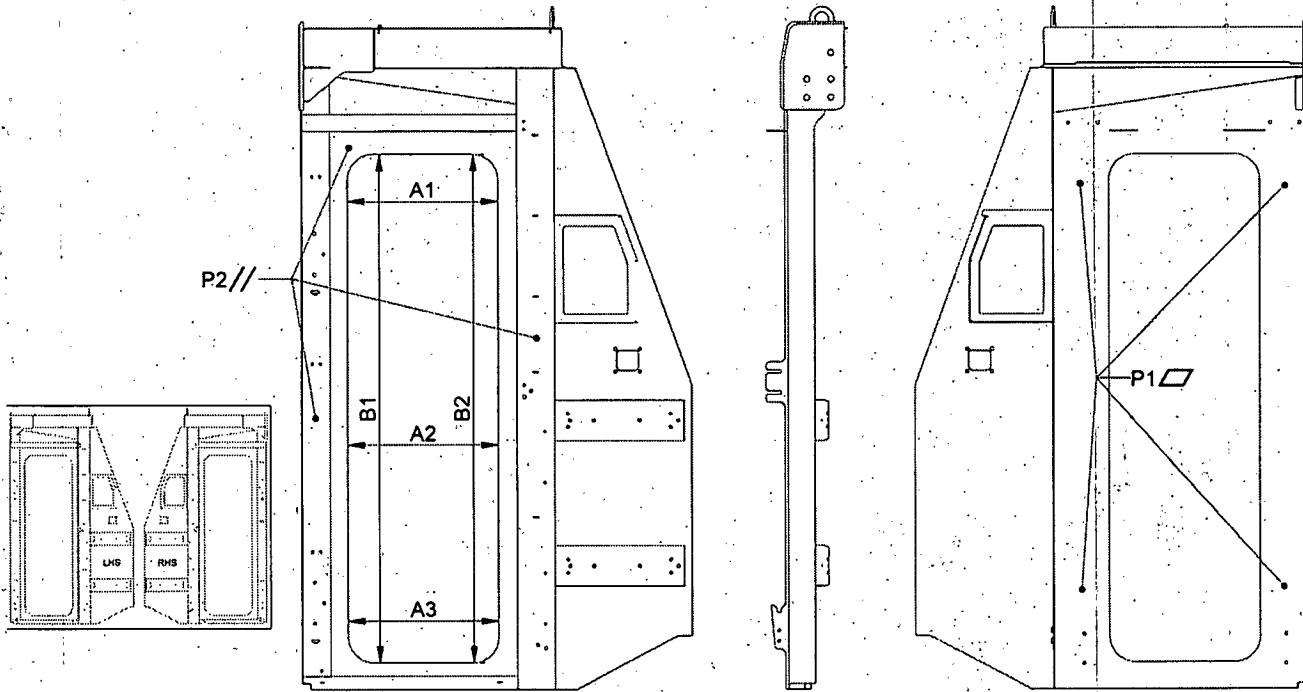
Rep	Theoretical Dim	Toler.	Dimension measured		Measuring Equipment	Observations
C1 / C2	2210	± 4	2213	2211	Tape Measure	Acceptable
D / D'	956	± 2	957	956		Acceptable
QC Inspector:			Sign:		Date:	2024/02/07

Geometrical Control

Nature of Checks				Dimension Measured	Measuring Equipment	Observations
Planeity P / P'			2 mm	Passed	Ruler	Acceptable
Perpendicularity	2	A	Passed	Passed	Set Square	Acceptable
	2	B	Passed	Passed	Set Square	Acceptable
QC Inspector:			Sign:	RC	Date:	2024/02/07

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>Xander</i>	Assembly Date:	2024/01/31			
Sign:	<i>[Signature]</i>	Wire Batch No.:	2202/65			



Welding Control


Assembly Completed as per WI/SOS MD_0044_0045		Confirmed	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
QC Inspector:	<i>Pudley</i>	Sign:	<i>[Signature]</i>	Date:	2024/01/07	

Dimensional Control

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

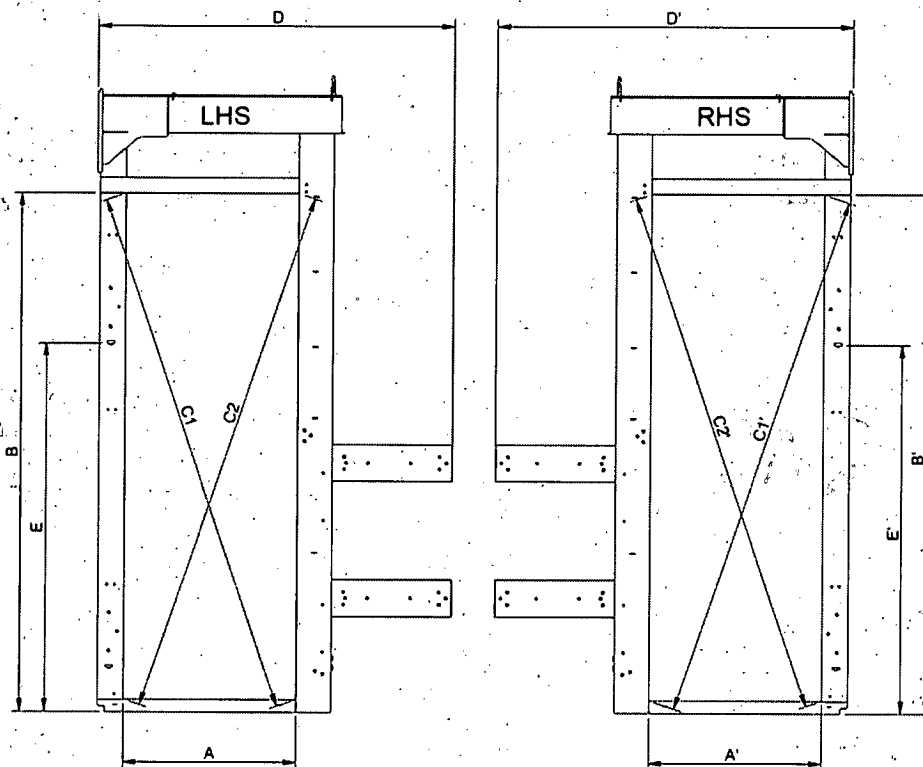
QC Inspector:	<i>R. Sluy</i>	Sign:	<i>[Signature]</i>	Date:	2024/02/04	
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Geometrical Control

Nature of checks		Dimension Measured		Measuring Equipment	Observations	
P1: Planeity	4 mm	Passed	Passed	Ruler	Acceptable	
P2: Planeity	2 mm	Passed	Passed	Ruler	Acceptable	
QC Inspector:	Bridley		Sign:		Date:	20__/__/__

Cabin LHS/RHS Door Frame Assembly: GN002839

Assembly Completed as per WI/SOS MD_0067_0078		Confirmed	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Operator:	Glenn	Assembly Date:	2024/01/29			
Sign:	<i>Glenn</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	<input type="checkbox"/>
QC Inspector:	Leon	Sign:	<i>Leon</i>	Date:	2024/01/30	

Dimensional Control

Rep	Theoretical Dim	Toler.	Dimension Measured		Measuring Equipment	Observations
A	695	± 2	696	696	Tape Measure	Acceptable
B	2086	+1/-3	2086	2085		Acceptable
C1 / C2	Difference of diagonals $ C1 - C2 \leq 3$		2151	2151		Acceptable
C1 - C2			2151	2151		Acceptable
D	1438	+2/-3	1440	1436		Acceptable
E				1483		

QC Inspector:	Leon	Sign:	<i>Leon</i>	Date:	2024/01/30	
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Geometrical Control

Nature of checks		Dimension Measured		Measuring Equipment	Observations	
P1 : planeity of 2 edges	4 mm	0.08mm		Ruler	Acceptable	
QC Inspector:	Leon	Sign:			Date:	20_24/01/20

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>[Signature]</i>	Assembly Date:	2024/01/29			
Sign:	<i>[Signature]</i>	Wire Batch No.:	2202163			

Cabin LHS/RHS Cantrail Assembly: GN002924/GN002907

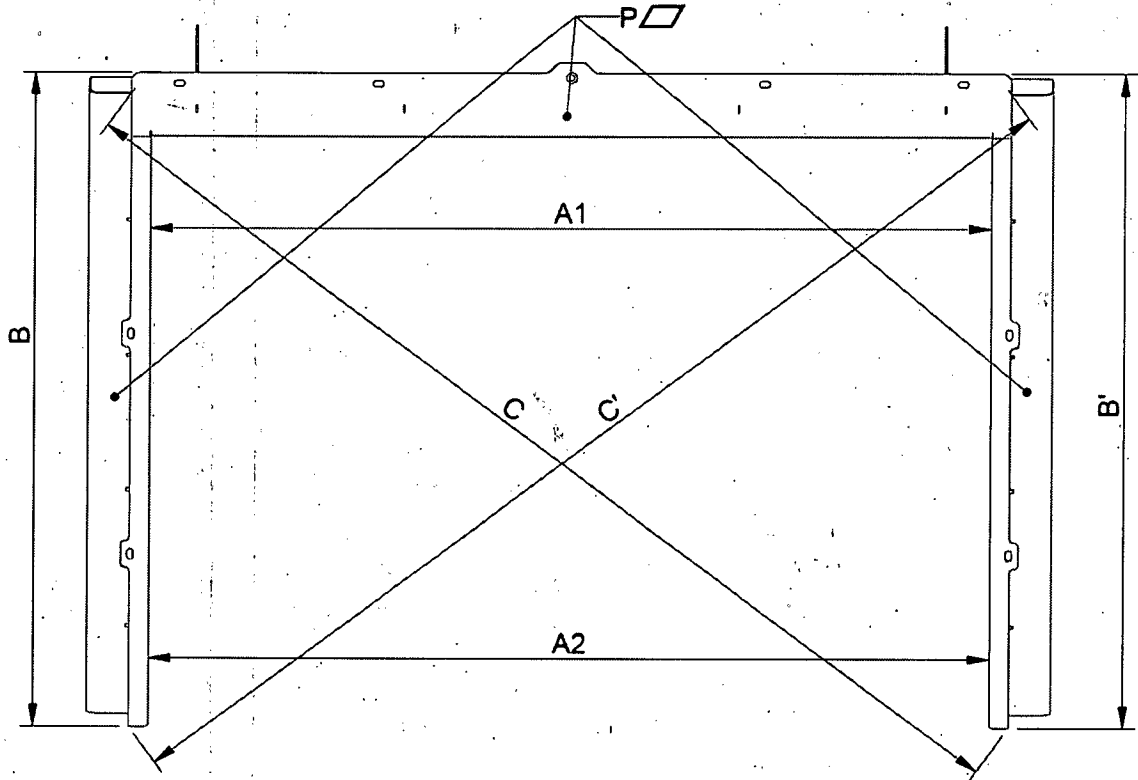
Assembly Completed as per WI/SOS MD_0065_0066		Confirmed	Yes	<input checked="" type="checkbox"/>	No	
Operator:	Glenn	Assembly Date:	2024/01/29			
Sign:	<i>[Signature]</i>	Wire Batch No.:	2202152			

Cabin LHS/RHS Door Post Assembly: GN002919/GN002897

Assembly Completed as per WI/SOS MD_0067_0078		Confirmed	Yes	<input checked="" type="checkbox"/>	No	
Operator:	Glenn	Assembly Date:	2024/01/23			
Sign:	<i>[Signature]</i>	Wire Batch No.:	2202152			

Cabin Front Frame Assembly: GN002840

Assembly Completed as per WI/SOS MD_0047		Confirmed	Yes	No
Operator:		Assembly Date:	20__/__/__	
Sign:		Wire Batch No.:		



Welding Control

Visual inspection of all Welds as per Drawing and EN ISO 5817 / EN ISO 10042		Confirmed	Yes	No
QC Inspector:	<i>Budley</i>	Sign:	<i>REO</i>	Date: 2024/02/06

Dimensional Control

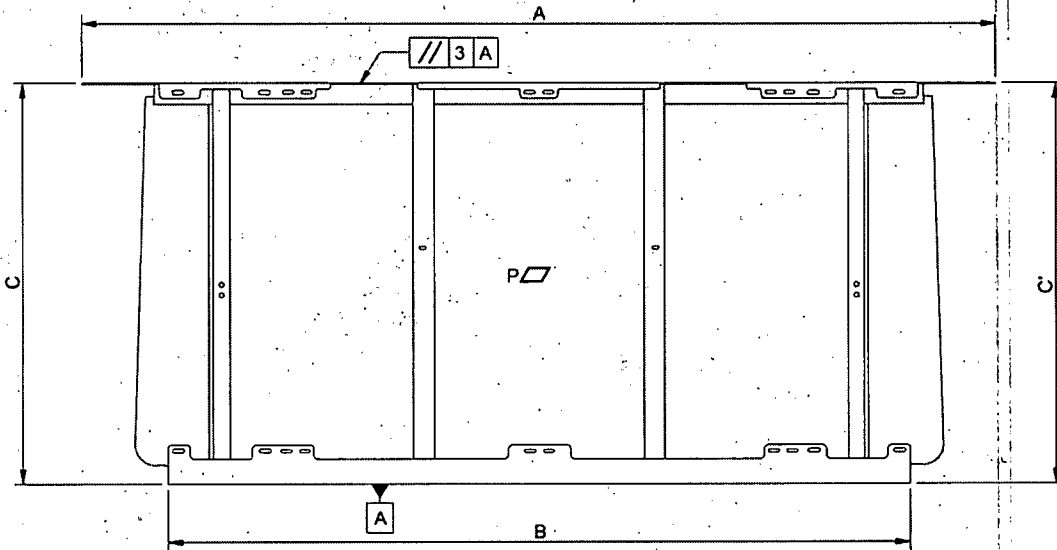
Rep	Theoretical Dim	Toler.	Dimension Measured		Measuring Equipment	Observations	
A1	1910	± 2	1912		Tape Measure	Acceptable	
A2	1910		1912			Acceptable	
B	1475	± 1	1474	1474		Acceptable	
C	Diagonals C - C' ≤ 3		2478	2478		Acceptable	
QC Inspector:		Bridley		Sign:	REO	Date:	2024/02/06

Geometrical Control

Nature of checks	Dimension Measured	Measuring Equipment	Observations
P : Planeity	4 mm	<i>Passed</i>	Ruler
QC Inspector:	<i>Budley</i>	Sign:	<i>REO</i>
Date:	2024/02/06		

Cabin Roof Assembly: GN002839

Assembly Completed as per WI/SOS MD_0046		Confirmed	Yes	<input checked="" type="checkbox"/>	No
Operator:	BYLAN DAVIDS	Assembly Date:	2024/02/07		
Sign:		Wire Batch No.:	10723201		



Welding Control

Visual inspection of all Welds as per Drawing and EN ISO 5817 / EN ISO 10042		Confirmed	Yes	<input type="checkbox"/>	No
QC Inspector:		Sign:		Date:	2024/02/07

Dimensional Control

Rep		Toler.	Dimension measured		Measuring Equipment	Observations
A	2216	+5/-0	2216		Tape Measure	Accepted
B	1800	± 4	1800			Accepted
C	976	+2/-3	976	976		Accepted
QC Inspector:	Leon		Sign:			Date: 2024/02/07

Geometrical Control

Nature of Checks			Dimension Measured	Measuring Equipment	Observations	
Planeity P		6 mm	Passed	Ruler	Accepted	
//	3	A	Passed	Set Square	Accepted	
QC Inspector:	Leon		Sign:			Date: 2024/02/07

RAW MATERIAL TRACEABILITY

GRADE	MATERIAL THICKNESS	SUPPLIER	DATE RECEIVED	BATCH NUMBER	PO NUMBER	TRAINSET NUMBER(S)
RCS 355	2 mm	Pegman	05/02/24	178247 104825 01	CP49402	
RCS 355	2 mm					
RCS 355	2 mm					

GRADE	MATERIAL THICKNESS	SUPPLIER	DATE RECEIVED	BATCH NUMBER		TRAINSET NUMBER(S)
RCS 355	3 mm	Pegman	14/02/24	178620 104640 01	P205272	
RCS 355	3 mm					
RCS 355	3 mm					

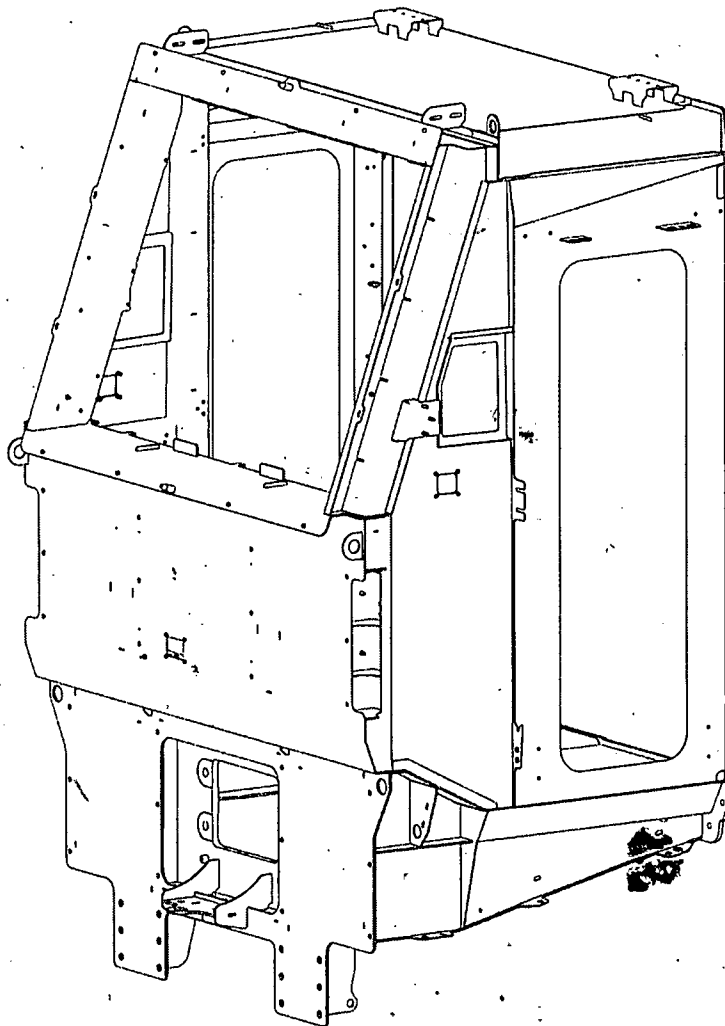
GRADE	MATERIAL THICKNESS	SUPPLIER	DATE RECEIVED	BATCH NUMBER		TRAINSET NUMBER(S)
RCS 355	20 mm	Pegman	05/02/24	178488 104640 01	P3091	
RCS 355	20 mm					

GRADE	MATERIAL THICKNESS	SUPPLIER	DATE RECEIVED	BATCH NUMBER		TRAINSET NUMBER(S)
RCS 355	30 mm	Pegman	12/02/24			
RCS 355	30 mm					

GRADE	MATERIAL THICKNESS	SUPPLIER	DATE RECEIVED	BATCH NUMBER		TRAINSET NUMBER(S)
RCS 450	4 mm	Pegman	8/02/24	178489 104640 01	LLK 35578	
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	Pegman	14/02/24	178815 104460 01	P207903 LLK 28402	
RCS 450	6 mm					
RCS 450	6 mm					

GRADE	MATERIAL THICKNESS	SUPPLIER	DATE RECEIVED	BATCH NUMBER		TRAINSET NUMBER(S)
RCS 450	8 mm	Pegman	22/11/23	135569 102206 01	P207806 LLK 58432	
RCS 450	8 mm					
RCS 450	8 mm					
RCS 450	8 mm					



CABIN STRUCTURE
QUALITY CARD

CAB No.: CAB 0 4 3 8

WEIGHT: 1 4 8 8 Kg