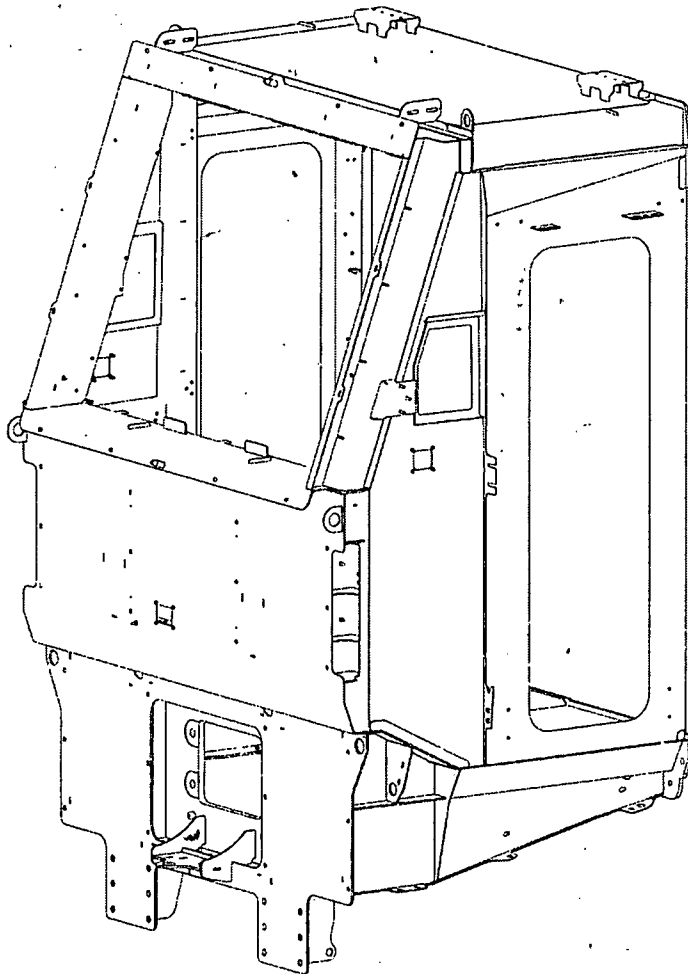


GLOBAL

MANUFACTURING
SOLUTIONS



CABIN STRUCTURE QUALITY CARD

CAB No.: CAB479 _

WEIGHT: 1482 Kg

RAW MATERIAL TRACEABILITY

GRADE	MATERIAL THICKNESS	SUPPLIER	DATE RECEIVED	BATCH NUMBER	PO NUMBER	TRAINSET NUMBER(S)
RCS 355	2 mm	Pegasus	24.05.2024	178247 104095 01	F305031	
RCS 355	2 mm				VI-E99055	
RCS 355	2 mm					

GRADE	MATERIAL THICKNESS	SUPPLIER	DATE RECEIVED	BATCH NUMBER		TRAINSET NUMBER(S)
RCS 355	3 mm	Pegasus	24.05.2024	183653 107087 01	F207906	
RCS 355	3 mm				VHE 73052	
RCS 355	3 mm					

GRADE	MATERIAL THICKNESS	SUPPLIER	DATE RECEIVED	BATCH NUMBER		TRAINSET NUMBER(S)
RCS 355	20 mm	Pegasus	24.05.2024	178488 104640 01	P310150	
RCS 355	20 mm				VPK03942	


GRADE	MATERIAL THICKNESS	SUPPLIER	DATE RECEIVED	BATCH NUMBER		TRAINSET NUMBER(S)
RCS 355	30 mm	Pegasus	26.05.2024			
RCS 355	30 mm					

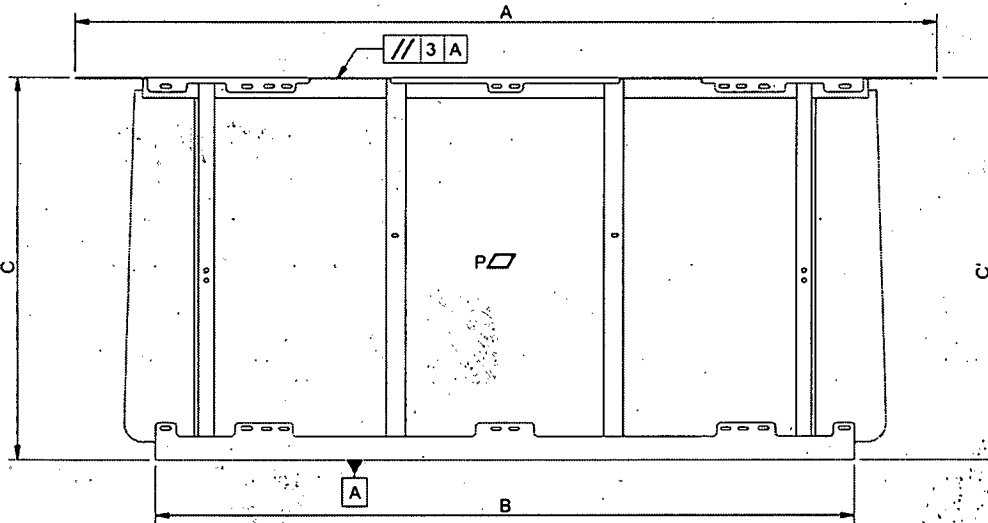
GRADE	MATERIAL THICKNESS	SUPPLIER	DATE RECEIVED	BATCH NUMBER		TRAINSET NUMBER(S)
RCS 450	4 mm	Pegasus	24.05.2024	182739 107087 01	F207906	
RCS 450	4 mm				VHL 474 03	
RCS 450	4 mm					
RCS 450	4 mm					

GRADE	MATERIAL THICKNESS	SUPPLIER	DATE RECEIVED	BATCH NUMBER		TRAINSET NUMBER(S)
RCS 450	6 mm	Pegasus	24.05.2024	183446 107087 01	F207907	
RCS 450	6 mm				VHS 562375	
RCS 450	6 mm					

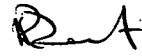
GRADE	MATERIAL THICKNESS	SUPPLIER	DATE RECEIVED	BATCH NUMBER		TRAINSET NUMBER(S)
RCS 450	8 mm	Pegasus	24.05.2024	183451 107087 01	F305031	
RCS 450	8 mm				VHS 562365	
RCS 450	8 mm					
RCS 450	8 mm					

Cabin Roof Assembly: GN002839


Assembly Completed as per WI/SOS MD_0046		Confirmed	Yes	<input checked="" type="checkbox"/>	No
Operator:	DYLAN DAVIDS	Assembly Date:	2024/05/20		
Sign:		Wire Batch No.:	2203170 107238201		



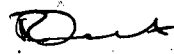
Welding Control

Visual inspection of all Welds as per Drawing and EN ISO 5817 / EN ISO 10042		Confirmed	Yes	<input checked="" type="checkbox"/>	No
QC Inspector:	Riccardo	Sign:		Date:	2024/05/20

Dimensional Control

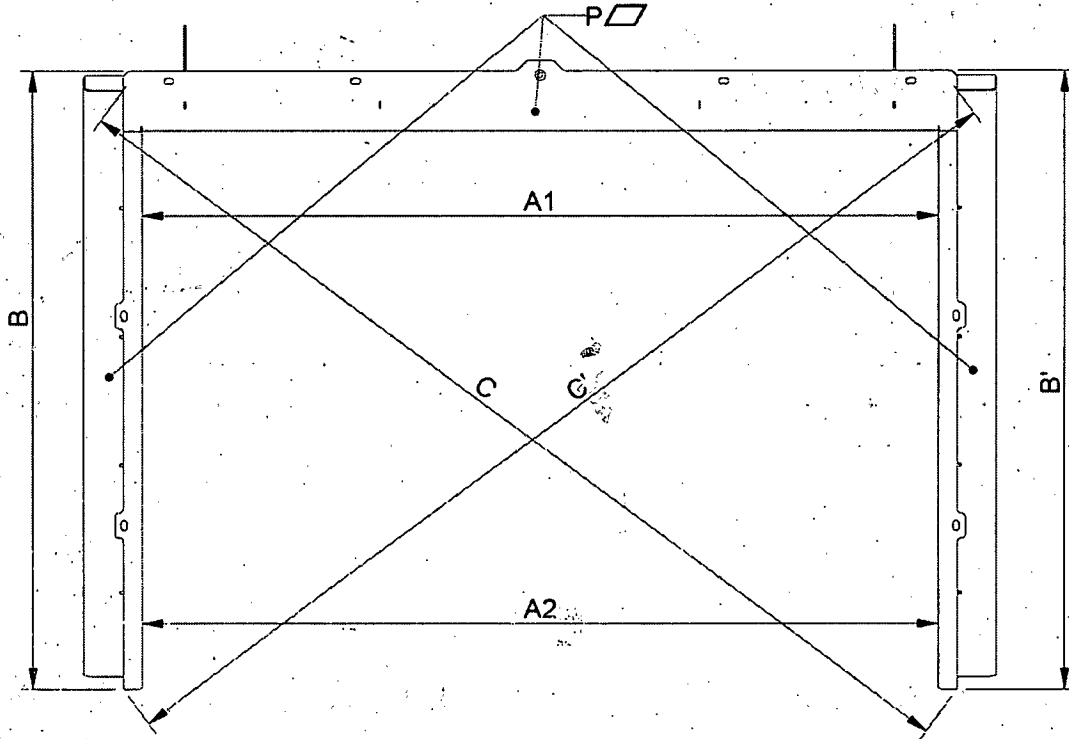
Rep	Toler.	Dimension measured		Measuring Equipment	Observations
A	+5/-0	2216		Tape Measure	acceptable
B	±4	1801			acceptable
C	+2/-3	977	977		acceptable
QC Inspector:	Riccardo	Sign:		Date:	2024/05/20

Geometrical Control

Nature of Checks		Dimension Measured	Measuring Equipment	Observations	
Planity P	6 mm	Passed	Ruler	acceptable	
//	3 A		Set Square	acceptable	
QC Inspector:	Riccardo	Sign:		Date:	2024/05/20

Cabin Front Frame Assembly: GN002840

Assembly Completed as per WI/SOS MD_0047		Confirmed	Yes	<input checked="" type="checkbox"/> No
Operator:	<i>DEVAN DAVIDHILL</i>	Assembly Date:	2024/05/20	
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
QC Inspector:	<i>Riccardo</i>	Sign:	<i>[Signature]</i>	Date: 2024/05/20

Dimensional Control

Rep	Theoretical Dim	Toler.	Dimension Measured		Measuring Equipment	Observations
A1	1910	± 2	1911		Tape Measure	<i>acceptable</i>
A2	1910		1911			<i>acceptable</i>
B	1475	± 1	1475	1475		<i>acceptable</i>
C	Diagonals C - C' ≤ 3		2476	2475		<i>acceptable</i>
QC Inspector:	<i>Riccardo</i>	Sign:	<i>[Signature]</i>		Date:	2024/05/20

Geometrical Control

Nature of checks	Dimension Measured	Measuring Equipment	Observations		
P : Planeity	4 mm	<i>Passed</i>	Ruler	<i>acceptable</i>	
QC Inspector:	<i>Riccardo</i>	Sign:	<i>[Signature]</i>	Date:	2024/05/20

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:	TK BOOTH	Assembly Date:	2024/05/13			
Sign:	<i>[Signature]</i>	Wire Batch No.:	552033			

Cabin LHS/RHS Cantrail Assembly: GN002924/GN002907

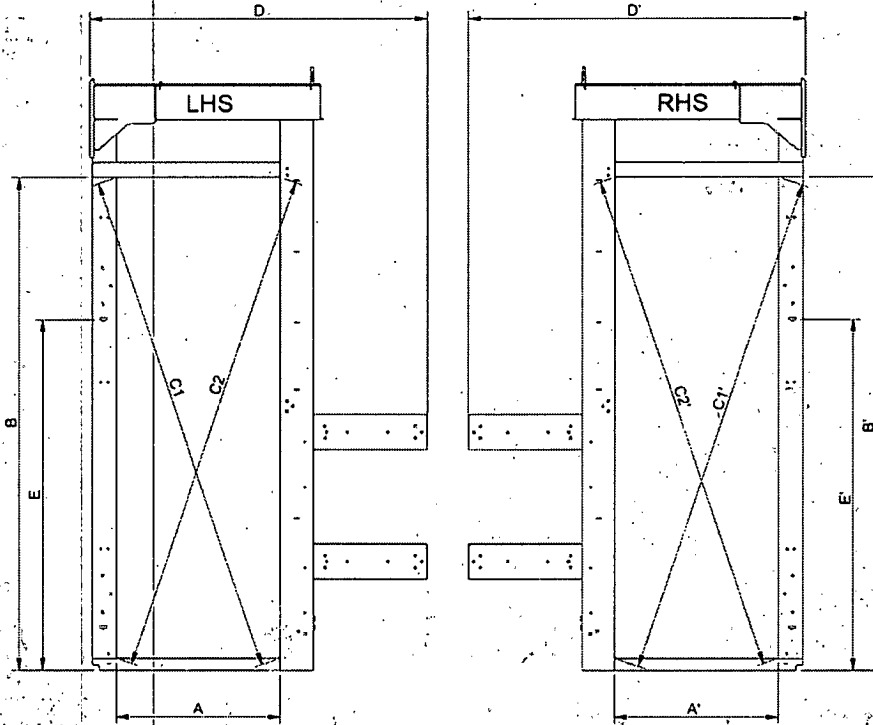
Assembly Completed as per WI/SOS MD_0065_0066		Confirmed	Yes	<input checked="" type="checkbox"/>	No	
Operator:	Glenn	Assembly Date:	2024/05/07			
Sign:	<i>[Signature]</i>	Wire Batch No.:	552033			

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:	Glenn	Assembly Date:	2024/05/07			
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:	2024/05/09		
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>Riccardo</i>	Date:	2024/05/13

Dimensional Control

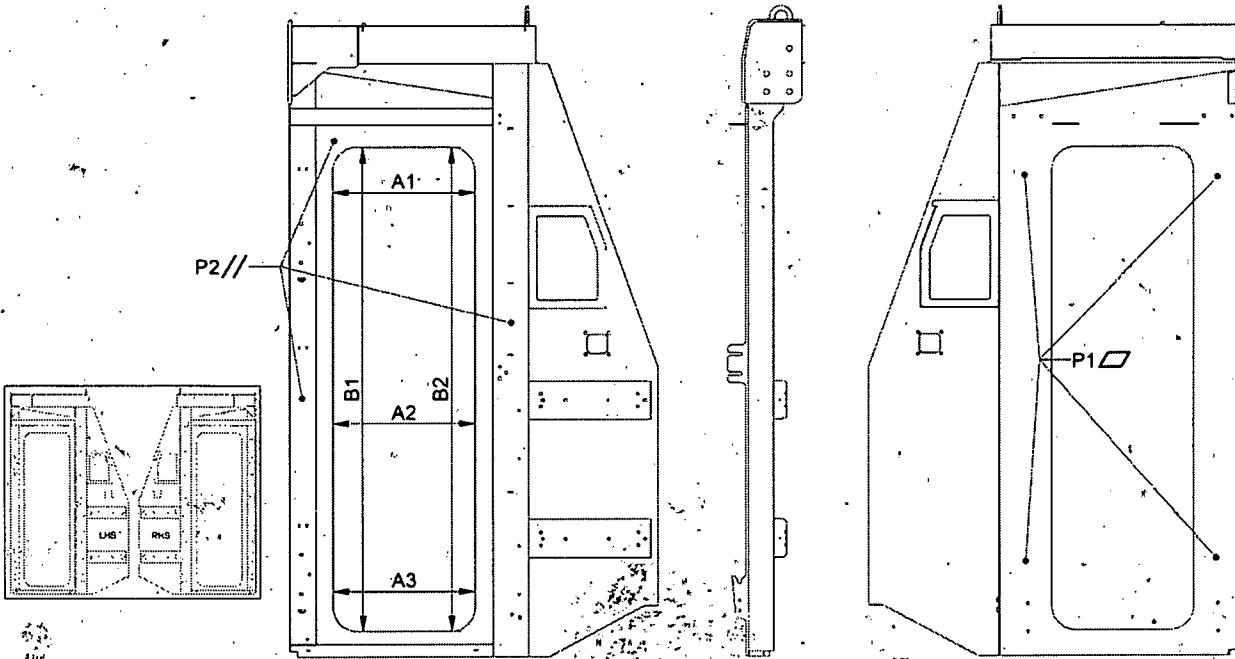
Rep	Theoretical Dim	Toler.	Dimension Measured		Measuring Equipment	Observations	
A	695	± 2	696	697	Tape Measure	acceptable	
B	2086	+1/-3	2086	2085		acceptable	
C1 / C2	Difference of diagonals		2254	2251		acceptable	
C1 - C2	C1 - C2 ≤ 3		2254	2252		acceptable	
D	1438	+2/-3	1438	1438		acceptable	
E			1484	1484		acceptable	
QC Inspector:		Riccardo	Sign:		<i>Riccardo</i>	Date:	2024/05/13

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>Riccardo</i>	Date:	2024/05/13

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:	TK BOOLE	Assembly Date:	20 24/05/14			
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:	Riccardo	Sign:	<i>[Signature]</i>	Date:	2024/05/20	


Dimensional Control

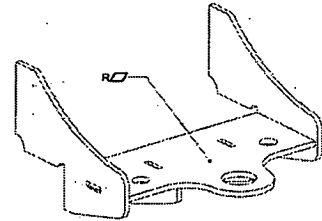
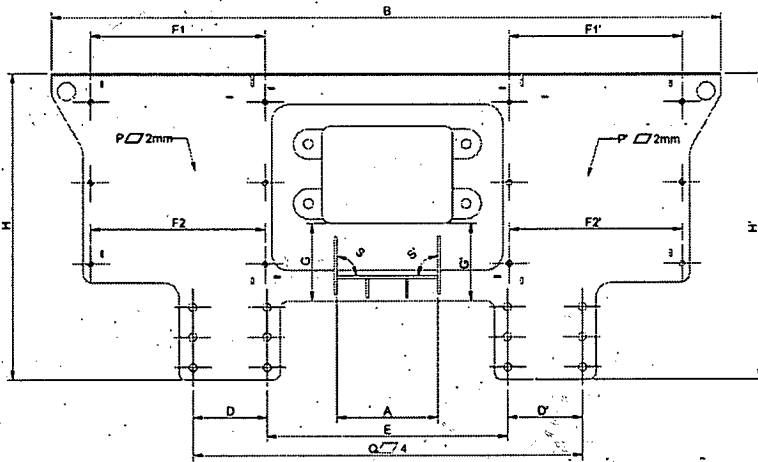
Rep	Theoretical Dim	Toler.	Dimension Measured		Measuring Equipment	Observations	
A1	560	± 2	558	558	Tape Measure	acceptable	
A2	560		560	560		acceptable	
A3	560		560	560		acceptable	
B1	1900	± 2	1898	1898		acceptable	
B2			1898	1898		acceptable	
QC Inspector:		Riccardo	Sign:		<i>[Signature]</i>	Date:	2024/05/20

Geometrical Control

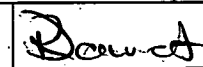
Nature of checks		Dimension Measured	Measuring Equipment	Observations			
P1 : Planeity	4 mm	Passed	Ruler	acceptable			
P2 : Planeity	2 mm	Passed	Ruler	acceptable			
QC Inspector:		Riccardo	Sign:		<i>[Signature]</i>	Date:	2024/05/20

Cabin Front Headstock Assembly: GN002841


Assembly Completed as per WI/SOS MD_0019		Confirmed	Yes	<input checked="" type="checkbox"/> No
Operator:	DYLAN DAVIDS	Assembly Date:	2024/05/13	
Sign:		Wire Batch No.:	2202176	




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:		Date: 2024/05/13

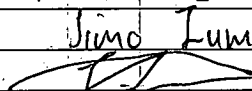
Dimensional Control

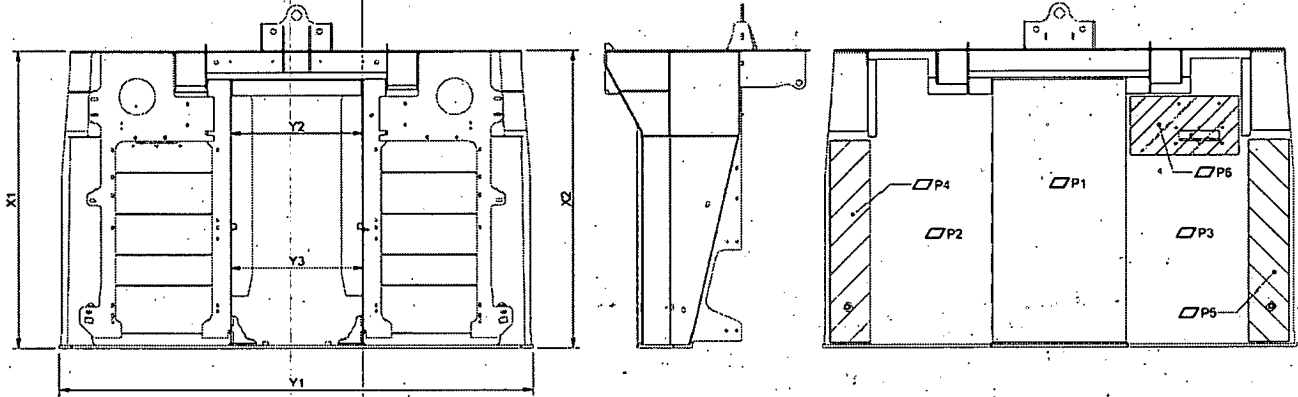
Rep	Theoretical Dim	Toler.	Dimension Measured		Measuring Equipment	Observations
A	340	±1	340		Tape Measure	acceptable
B	2240	±4	2244			acceptable
D / D'	250	±1	250	250		acceptable
E	808	±2	808			acceptable
F1 / F1'	580	±1	581	581		acceptable
F2 / F2'			581	581		acceptable
G / G'	258	±1	258	258		acceptable
H / H'	1019	±2	1020	1020		acceptable
QC Inspector:	Riccardo	Sign:			Date:	2024/05/13


Geometrical Control


Nature of checks	Dimension Measured	Measuring Equipment	Observations	
O: Planeity of global assembly	4 mm	Ruler	acceptable	
P / P': Planeity	2 mm	Ruler	acceptable	
Q: Planeity Surface of Supports	4 mm	Ruler	acceptable	
R: Planeity Coupler Support	2 mm	Ruler	acceptable	
S: Perpendicularity coupler	1mm	Square	acceptable	
QC Inspector:	Riccardo	Sign:		
Date:	2024/05/13			


Cabin Underframe Assembly: GN002835

Assembly Completed as per WI/SQS MD_0042		Confirmed	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Operator:	<i>Jimbo Lumg</i>	Assembly Date:	20 <i>24/05/16</i>	
Sign:		Wire Batch No.:	<i>2202176</i>	

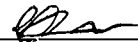


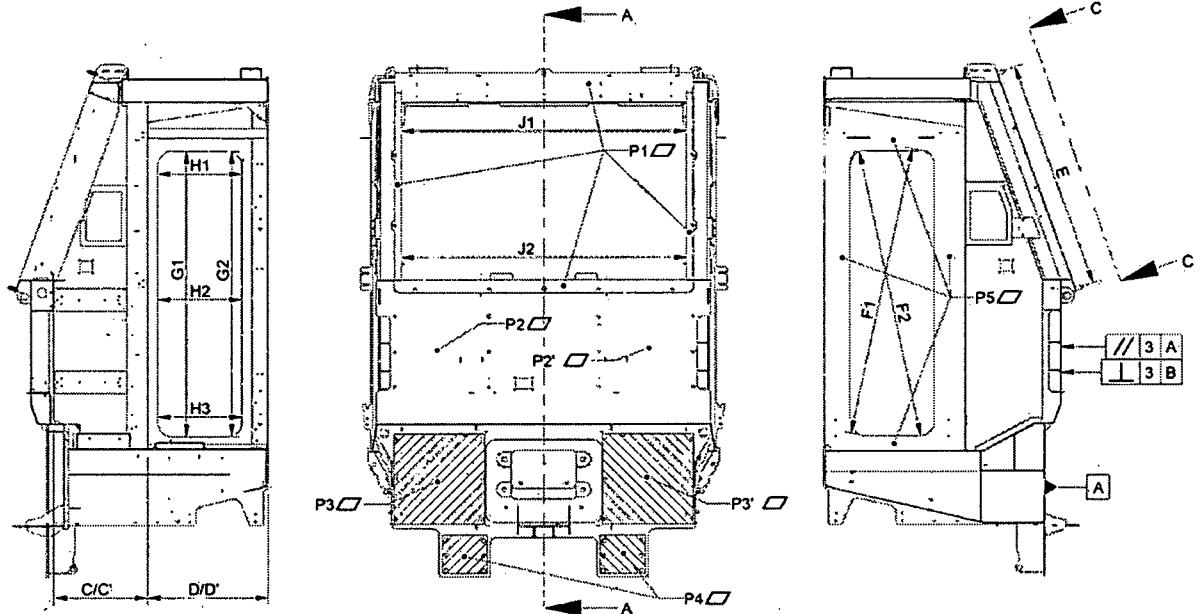
Welding Control				
Assembly Completed as per WI/SQS MD_0042		Confirmed	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>
QC Inspector:	<i>Riccardo</i>	Sign:		Date: <i>2024/05/16</i>

Dimensional Control						
Rep	Theoretical Dim	Toler.	Dimension Measured		Measuring Equipment	Observations
X1 / X2	1485	+5 / -2	<i>1486</i>	<i>1486</i>	Tape Measure	<i>acceptable</i>
Y1	2354	± 3				<i>acceptable</i>
Y2 / Y3	666	± 1	<i>666</i>	<i>667</i>		<i>acceptable</i>
QC Inspector:	<i>Riccardo</i>	Sign:			Date:	<i>2024/05/16</i>

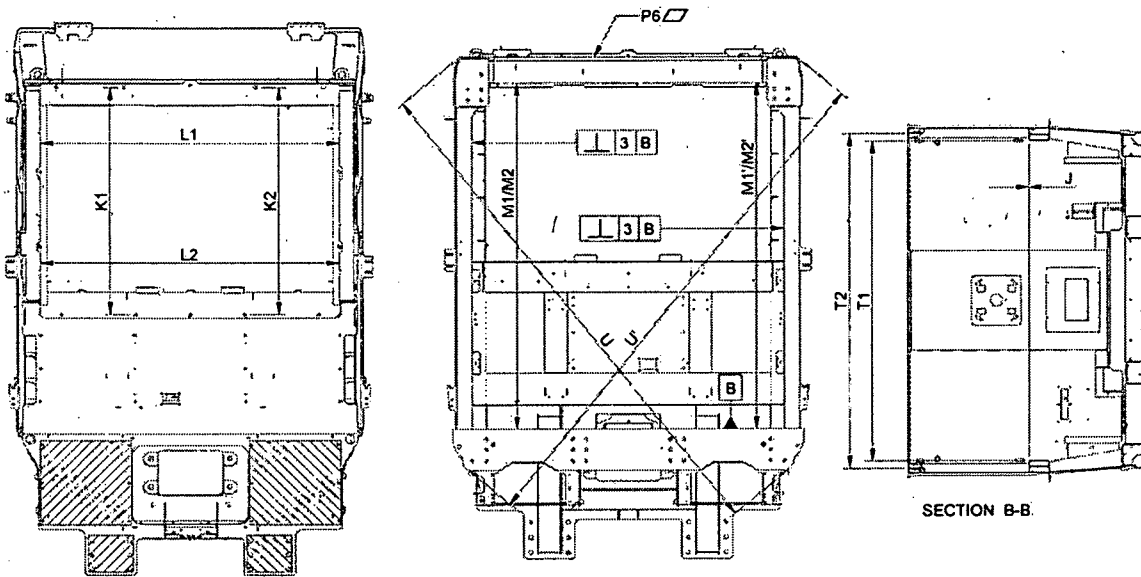
Geometrical Control					
Nature of checks		Dimension Measured	Measuring Equipment	Observations	
P1 : Planeity	4 mm	<i>Passed</i>	Ruler	<i>accepted</i>	
P2 / P3 : Planeity	4 mm	<i>Passed</i>	Ruler	<i>acceptable</i>	
P4 / P5 : Planeity	2 mm	<i>Passed</i>	Ruler	<i>acceptable</i>	
P6 : Planeity	2 mm	<i>Passed</i>	Ruler	<i>acceptable</i>	
QC Inspector:	<i>Riccardo</i>	Sign:			Date: <i>2024/05/16</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 BLOOM	Assembly Date:	20 24 / 05 / 16			
Sign:		Wire Batch No.:	SS2053			



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	/	No
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QC Inspector: Riccardo Sign: Riccardo Date: 2024/05/22

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	1530		acceptable
G1 / G'1	Height 1900	+1	1898	1898	acceptable
G2 / G'2		-3	1897	1898	acceptable
H1 / H'1	Width 560	+1	558	558	acceptable
H2 / H'2		-3	560	560	acceptable
H3 / H'3			560	560	acceptable
F1 / F'1	Diagonals 1939		1937	1937	acceptable
F2 / F'2			1939	1936	acceptable
Difference	F1-F2 / F'1-F'2	≤ 4	1	1	acceptable
J	Gap of Doors	± 1,5	2	2	acceptable
K1 / K2	1515	± 3	1514	1514	acceptable
L1 / L2	1996	± 3	1998	1996	acceptable
M1 / M'1	2306	± 3	2477	2476	acceptable
M2 / M'2			2469	2467	acceptable
T1 / T'1	2130 Top/Bottom	± 3	2128	2129	acceptable
T2 / T'2	2230 Top/Bottom		2231	2230	acceptable
Difference	U - U' (3522)	≤ 4mm	3521	3520	acceptable

QC Inspector: Riccardo Sign: Riccardo Date: 2024/05/22

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: Riccardo Date: 2024/05/22

Cabin Bracket Assembly: GN002833

Assembly Completed as per WI/SOS MD_0091		Confirmed	Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
Operator:	<i>Darrien</i>	Assembly Date:	2024/05/27			
Sign:	<i>[Signature]</i>	Wire Batch No.:	552053			

Cabin Rivnut Assembly: GN002832

Assembly Completed as per WI/SOS MD_0092		Confirmed	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
Operator:	<i>JELWYN</i>	Assembly Date:	2024/06/03			
Sign:	<i>[Signature]</i>	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:	2024/06/11				
Record of Shot Blasting					
Operator:		Date:	2024/06/11		
Start Time:		End Time:			
Temperature (≥ 15°):	19-07°C	Humidity (≤ 75%):	60-01%		
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:	2024/06/11				
Shot Blasting Cleaning					
Cabin free of all sand		Confirmed	Yes	<input checked="" type="checkbox"/>	No
Operator:	DAVID	Sign:			
Date:	2024/06/11				
Shot Blasting Control					
Temperature ≥ 15°:	19-07°C	Humidity ≤ 75%:	56-02%		
Internal Roughness 3.2 ≤ Ra ≤ 12.5		External Roughness 3.2 ≤ Ra ≤ 12.5			
QC Inspector:		Sign:			
Date:					

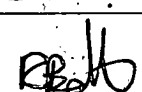
11/6/24 Sand blasting Roughness machine not in use
 (battery low) @Daly

Record of Priming							
Start Time:	19:00			End Time:	21:00		
Temperature ≥ 15°:	28°C			Humidity ≤ 75%:	54%		
Paint Batch No.:	8016059			Paint Expiry Date:	08-25		
Hardener Batch No.:	7331119			Hardener Expiry Date:	01-11-24		
Desolvation Start Time:	21:00			Desolvation End Time:	21:15		
Stoving Start Time:	21:15			Stoving End Time:	22:15		
Stoving Temp:	60°C						
Operator:	NATHAKO			Sign:			
Date:	20/06/25						
Priming Control							
DFT Interior RHS		DFT Interior LHS		DFT Floor		DFT Interior Front	
1: 621	5: 706	1: 412	5: 6819	1: 3912	5: 4910	1: 7812	5: 7415
2: 5219	6: 713	2: 643	6: 624	2: 43	6: 401	2: 7819	6: 7715
3: 711	7: 715	3: 711	7: 710	3: 455	7: 415	3: 6816	7: 6919
4: 8911	8: 6764	4: 542	8: 5917	4: 5217	8: 5319	4: 8014	8: 848
Min:	53.9	Min:	41.2	Min:	3912	Min:	6819
Max:	8917	Max:	711	Max:	5217	Max:	848
Average:	72.9	Average:	616	Average:	454	Average:	761
DFT Interior Roof		DFT Exterior LHS		DFT Exterior RHS		DFT Underside	
1: 4817	5: 6010	1: 7615	5: 7812	1: 6712	5: 711	1: 7218	5: 7816
2: 5916	6: 7416	2: 6712	6: 6614	2: 4613	6: 4618	2: 7918	6: 7619
3: 455	7: 7915	3: 6819	7: 7918	3: 5518	7: 4419	3: 5118	7: 4513
4: 6719	8: 6810	4: 6513	8: 8317	4: 6213	8: 4810	4: 8517	8: 8219
Min:	4817	Min:	6414	Min:	4419	Min:	4513
Max:	7915	Max:	8317	Max:	711	Max:	8517
Average:	641	Average:	7316	Average:	5513	Average:	6616
DFT Exterior Front		DFT Exterior Roof		DFT Machined Base		DFT Machined Top RHS/LHS	
1: 7115	5: 4219	1: 7814	5: 7319	1: 1718	5: 61	1: 61	5: 58
2: 5518	6: 817	2: 64	6: 8511	2: 38	6: 68	2: 78	6: 61
3: 4518	7: 4710	3: 47	7: 6115	3: 43	7: 72	3: 54	7: 69
4: 6215	8: 4014	4: 5717	8: 63	4: 53	8: 55	4: 48	8: 78
Min:	4219	Min:	47	Min:	38	Min:	48
Max:	7115	Max:	8511	Max:	72	Max:	78
Average:	522	Average:	626	Average:	727	Average:	6813
Primer has been inspected and is free of defects				Confirmed	Yes	<input checked="" type="checkbox"/>	No
QC Inspector:	Zedra			Sign:	[Signature]		
Date:	05 June 2024						

Record of Painting NCSS3010 R90B

Start Time:	19:00	End Time:	19:30
Temperature ≥ 15°:	24°C	Humidity ≤ 75%:	51%
Paint Batch No.:	821 6204	Paint Expiry Date:	01-01-23
Hardener Batch No.:	813 895 113	Hardener Expiry Date:	11/26
Desolvation Start Time:	19:30	Desolvation End Time:	19:45
Stoving Start Time:	19:45	Stoving End Time:	20:45
Stoving Temp:	60°C		
Operator:	N. HATHAKO	Sign:	
Date:	20/06/24		

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: 123	5: 82	1: 113	5: 99			
2: 119	6: 96	2: 109	6: 160			
3: 78	7: 104	3: 102	7: 112			
4: 134	8: 111	4: 160	8: 96			
Min: 78		Min: 96				
Max: 134		Max: 160				
Average: 105		Average: 116				
Painting NCSS3010 R90B has been inspected and is free of defects						Confirmed
GMS-SOS-GIBELA-PS-002 Gloss Test				Value	423	
QC Inspector:		Reelle		Sign:		
Date:		26/06/24				

Record of Painting Blue NCSS1565 B			
Start Time:	11:00	End Time:	11:50
Temperature $\geq 15^{\circ}$:	25 $^{\circ}$ C	Humidity $\leq 75\%$:	56%
Paint Batch No.:	921 6288	Paint Expiry Date:	27-05-25
Hardener Batch No.:	218 8075 113	Hardener Expiry Date:	11-26
Desolvation Start Time:	11:30	Desolvation End Time:	11:45
Stoving Start Time:	11:45	Stoving End Time:	12:45
Stoving Temp:	60 $^{\circ}$ C		
Operator:		Sign:	
Date:	20 24/06/20		

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: 102	5: 116	1: 79	5: 102					
2: 134	6: 98	2: 130	6: 116					
3: 81	7: 99	3: 124	7: 84					
4: 79	8: 74	4: 117	8: 96					
Min: 74		Min: 79						
Max: 134		Max: 130						
Average:		Average:						
Painting NCSS3010 R90B has been inspected and is free of defects					<table border="1"> <tr> <td>Confirmed</td> <td>Yes</td> <td><input checked="" type="checkbox"/></td> <td>No</td> </tr> </table>	Confirmed	Yes	<input checked="" type="checkbox"/>
Confirmed	Yes	<input checked="" type="checkbox"/>	No					
GMS-SOS-GIBELA-PS-002 Gloss Test				Value 90.6				
QC Inspector:	Reece			Sign: RBell				
Date:	20/06/20							

Record of RAL 7012

Start Time:	20:00	End Time:	22:00
Temperature ≥ 15°:	23°C	Humidity ≤ 75%:	5/96
Paint Batch No.:	821 6273	Paint Expiry Date:	13:03:25
Hardener Batch No.:	813 8195 113	Hardener Expiry Date:	11/26
Desolvation Start Time:	22:00	Desolvation End Time:	22:15
Stoving Start Time:	22:15	Stoving End Time:	23:15
Stoving Temp:	600°C		
Operator:		Sign:	
Date:	2024/06/24		

RAL 7012 Control

DFT Interior RHS		DFT Interior LHS		DFT Floor		DFT Interior Front	
1: 113	5: 120	1: 136	5: 109	1: 107	5: 106	1: 104	5: 136
2: 111	6: 102	2: 121	6: 87	2: 112	6: 121	2: 102	6: 121
3: 121	7: 124	3: 160	7: 76	3: 136	7: 174	3: 87	7: 113
4: 130	8: 106	4: 136	8: 101	4: 102	8: 171	4: 184	8: 96
Min: 102		Min: 76		Min: 102		Min: 96	
Max: 130		Max: 136		Max: 174		Max: 184	
Average: 115.8		Average: 116		Average: 128		Average: 118	
DFT Interior Roof		DFT Exterior LHS		DFT Exterior RHS		DFT Underside	
1: 108	5: 84	1: 131	5: 132	1: 69	5: 129	1: 129	5: 98
2: 76	6: 116	2: 120	6: 106	2: 78	6: 163	2: 161	6: 104
3: 126	7: 93	3: 160	7: 102	3: 124	7: 72	3: 121	7: 136
4: 101	8: 114	4: 113	8: 103	4: 113	8: 84	4: 68	8: 74
Min: 76		Min: 102		Min: 69		Min: 68	
Max: 126		Max: 160		Max: 163		Max: 161	
Average: 102.5		Average: 123		Average: 104		Average: 111	
DFT Exterior Front		DFT Exterior Roof		GMS-SOS-GIBELA-PS-001 Adhesion Test			
1: 111	5: 141	1: 114	5: 102				
2: 113	6: 131	2: 96	6: 74				
3: 136	7: 77	3: 191	7: 86				
4: 161	8: 102	4: 186	8: 113				
Min: 77		Min: 74					
Max: 161		Max: 191					
Average: 121.5		Average: 120					

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	41			
QC Inspector:	Preece		Sign:	[Signature]	
Date:	26/06/24				

SEALING OF CABIN

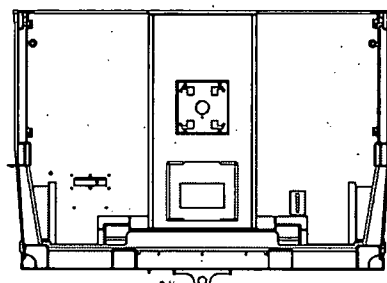
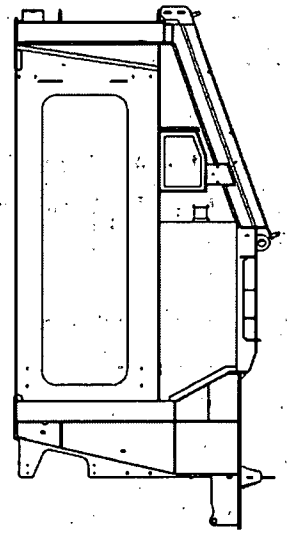
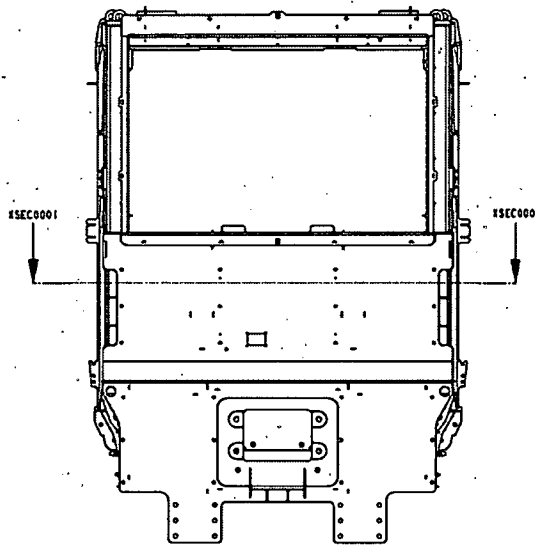
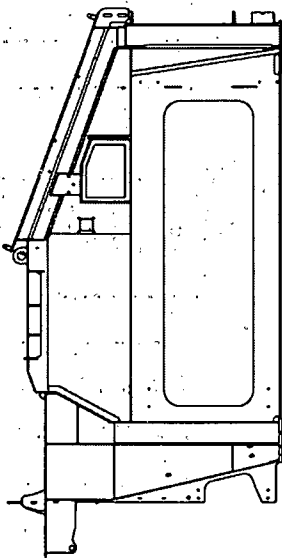
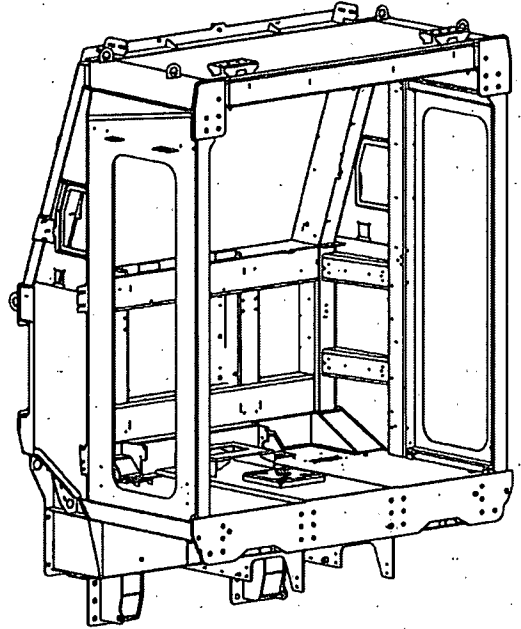
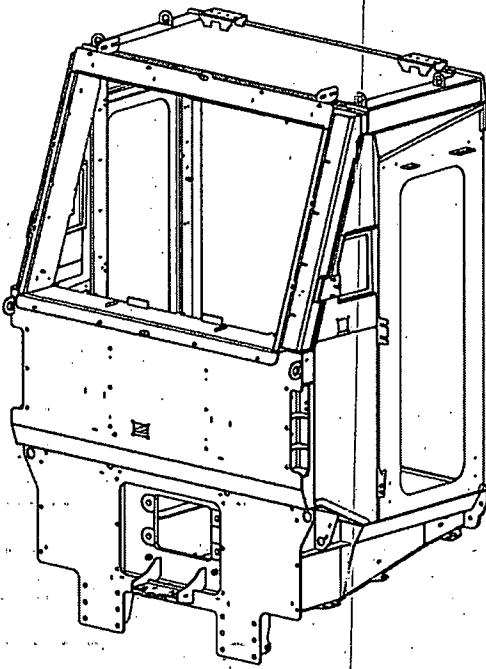
All areas where there is no welding has been sealed with SIKA	Confirmed	YES		NO
All sealants have been neatly applied along joints	Confirmed	YES		NO

SIGN/OFF

CLOCK No:	OPERATOR SIGN	DATE
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REWORK IDENTIFICATION

(MARK SECTIONS EFFECTED NUMERICALLY)







CABIN STRUCTURE QUALITY HOT CHECKLIST

Running No.:		Updated By:	Jonathan Chetty
Frame No.:	479	Checks Updated:	2022/08/26

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	○			
2	NO PIN HOLES ON CAB STRUCTURE	○			
3	SEALANT IS APPLIED CORRECTLY <ul style="list-style-type: none"> JOINTS ARE CLOSED NO BREAKS IN THE SEALANT CORRECT BEAD 	○			
4	RIVET NUTS ARE PROPERLY CRIMPED <ul style="list-style-type: none"> RIVETS ARE MARKED CORRECT GRIP RANGE USED 	○			
5	NO MISS WELDS PRESENT AFTER SANDBLASTING	○			
6	NO VISUAL MISS WELDS (INSPECTION AFTER SEALING)	○			
7	<u>NO PAINT IN THREADS</u>	○			
8					
9					
10					
11					
12					
13					
14					

Quality approval for release Signature:	CO. NO:	DATE
	2291	26/06/24

1000

CCCCCCCC