

## Glider Service

Job Number	B18101GS	Wing Model	OZONE - MOJO 4 / L
Hours	33	Serial number	MJ4L-P-18D-20
Colours	Red White Burgundy	Technician / Date	Cassy / 10-08-2020

### Summary

	Excellent	V. Good	Good	Fair	Tired	Failed
Overall glider condition			✓			

#### Comments

### Porosity

	Excellent	V. Good	Good	Fair	Tired	Failed	Left	Center	Right
Top Surface	✓						-	275+	-
Bottom Surface	✓						-	275+	-

#### Comments

Technician: Cassy

### Riser Inspection

	Excellent	V. Good	Good	Fair	Tired	Failed	Damaged	Comments
Webbing		✓						
Brake handles & keepers		✓						
Maillons		✓						
Maillons inserts / O rings		✓						
Pulleys or rings		✓						
Speed system / trimmers		✓						

#### Comments

Technician: Cassy

### Canopy Inspection

	Excellent	V. Good	Good	Fair	Tired	Failed	Damaged	Comments
Leading edge		✓						
Cell walls		✓						
Top surface			✓				✗	Very small hole in centre - patched
Bottom surface		✓						
Trailing edge		✓						
Stitching		✓						
Line tabs		✓						
Colour fading		✓						
Delamination		✓						
Cleanliness			✓					

#### Comments

Technician: Cassy

### Line Inspection

	Excellent	Very Good	Good	Fair	Tired	Failed	No. replaced	Comments
Main lines		✓					2	
Mid and uppers		✓					0	
Brake lines		✓					0	

#### Comments

Technician: Cassy

### Line Strength Assessment

Line type	Side	Line code	Damaged	V. Good	Good	Fair	Tired	Failed	Comments
main	right	AR1				✓			
main	right	AM1		✓					

#### Comments

Main lines have lost 50% of nominal strength (very common for kevlar). The minimum requirement is 77kg for AR1, this line (originally 280kg) broke at 138kg. So although has lost a lot of strength, it has still passed minimum requirements.

Technician: Cassy

### Line Length Measurement

#### Comments

Full measure of all overall line lengths by laser completed. See separate page for full details

Technician: Cassy

