



CIVIL AVIATION SAFETY AND SECURITY OVERSIGHT AGENCY

CHECKLIST

CAA: CL-O-AWS036
June 2017

ACCEPTANCE /CERTIFICATE OF AIRWORTHINESS ISSUE/RENEWAL INSPECTION REPORT FOR HOT AIR BALLOONS

General Information

1. Name of Applicant :				
2. Address of Applicant :				
3. Date of Inspection :	4. Place of Inspection :			
5. Registration Marks :	6. C of A Category :			
7. Aircraft Constructor :	8. Date of Construction :			
3. Type of Aircraft :	11. Constructors Serial No. :			
10. Total Airframe Hours :	12. Hrs. Since Last C of A Renewal :			
13. Burner Manufacturer:		S/N:		
14. Burner Designation: 1. 2. 3. 4.				
15. Envelope Designation:		S/N		
16. Basket Manufacture:		S/N		
17. Basket Designation:				
18. Tanks S/N		1. 2. 3. 4.		
I. ENVELOPE INSPECTION			REMARKS	
			S	U
1. Temperature Link				
2. Temperature label for overheat				
3. Inspect for Holes, tears or abrasion				
4. Check fabric for porosity				
5. Check vertical and horizontal tapes				
6. Stitching of crown rings				
7. Overlapping joints				

8. Flying wire ropes for burns/damage		
9. Nomex Pockets if in place		
II. PARACHUTE DEFLATION SYSTEM		
1. Control line for wear/burns, damage		
2. Knots if secured		
3. Pulley if in good condition		
4. Stitching of control lines, tie off loops and pulley fixing		
5. Retaining cords, release cords (not stiff)		
III. BASKET		
1. Check the reeds for Cut, damage		
2. Gas cylinder securing positions		
3. Overhead burners attachment points		
4. Suspension wire ropes for cut, king's damage		
5. Landing paddings, holding points		
6. Leather coverings for dryness and tear		
7. Skid beams under the basket for damage thimbles, copper ferrules		
8. Carabinas free of distortion, corrosion		
9. Wear and security		
IV. BURNERS		
1. Safety and Security		
2. Corrosion, excessive burns, damage		
3. Individual burners for power		
4. Fuel lines for cross threading, security, cuts damage		
V. GAS CYLINDERS		
1. Pressure content		
2. Security of attachment		
3. Smell for leaks		
Inspectors Remarks		

RECOMMENDATIONS

The Aircraft Registration..... Serial No.and its documents have been inspected and evaluated in accordance with the Civil Aviation (Airworthiness) Regulations in force and;

I hereby Certify that this Aircraft **is / not** recommended for **Issue / Renewal** of Certificate of Airworthiness for a period of() months with effect from.....

Name of Inspector **Signature****Date**.....
Director of Safety Approval:
Date**Signature**.....