

**APPENDIX 1. SAMPLE CHECKLIST FOR A CONDITION INSPECTION**

**AIRCRAFT IDENTIFICATION:**

TYPE/SN.

ENGINE  
MODEL/SN.

N NUMBER

PROPELLER  
MODEL/SN.

PROPELLER  
TOTAL TIME

A/F TOTAL TIME

ENGINE TOTAL  
TIME

OWNER

**GENERAL:**

S = SATISFACTORY U = UNSATISFACTORY (correct all unsatisfactory items prior to flight)	Builder/Inspector			
	S	U	S	U
REGISTRATION/AIRWORTHINESS/OPERATION LIMITATIONS				
AIRCRAFT IDENTIFICATION PLATES INSTALLED				
EXPERIMENTAL PLACARD INSTALLED				
WEIGHT AND BALANCE/EQUIPMENT LIST (updated for each flight)				
RADIO LICENSE				
WINGS: REMOVE INSPECTION PLATES/FAIRINGS				
GENERAL INSPECTION OF THE EXTERIOR/INTERIOR WING				
FLIGHT CONTROL BALANCE WEIGHTS FOR SECURITY				
FLIGHT CONTROL PROPER ATTACHMENT (NO SLOP)				
FLIGHT CONTROL HINGES/ROD END BEARINGS				
FLIGHT CONTROLS PROPERLY RIGGED/PROPER TENSION				

**APPENDIX 1. SAMPLE CHECKLIST FOR A CONDITION INSPECTION (Continued)**

S = SATISFACTORY U = UNSATISFACTORY (correct all unsatisfactory items prior to flight)	Builder/Inspector			
	S	U	S	U
INSPECT ALL CONTROL STOPS FOR SECURITY				
TRIM CONTROL PROPERLY RIGGED				
TRIM CONTROL SURFACES/HINGES/ROD END BEARINGS				
FRAYED CABLES OR CRACKED/FROZEN/RATCHETING PULLEYS				
SKIN PANELS DELAMINATE/VOIDS (COIN TEST)				
POPPED RIVETS/CRACKED/DEFORMED SKIN				
FABRIC/RIB STITCHING/TAPE CONDITION				
LUBRICATION				
WING ATTACH POINTS				
FLYING/LANDING WIRES/STRUTS FOR SECURITY				
CORROSION				
FOR U/L AIRCRAFT CHECK				
FLIGHT CONTROL BOLTS/PINS FOR SAFETY AND				
WING/STRUT/CABLE ATTACHMENTS AND HARDWARE FOR SAFETY AND CONDITION				