

GLIDER CHECK LIST

INTERIOR

- 1) REGISTRATION, AIRWORTHINESS CERTIFICATE
- 2) OPERATIONS PLACARDS, WEIGHT AND BALANCE
- 3) BALLAST (IN OR OUT AS REQUIRED)
- 4) FLIGHT CONTROLS, FREE MOVEMENT, POSITIVE CONTROL CHECK, DIRECTION
- 5) SPOILERS, DIVE BRAKES, FLAPS, PROPER OPERATION, SET FOR TAKE OFF
- 6) TRIM, PROPER OPERATION, SET FOR TAKE OFF
- 7) INSTRUMENTS, SET WOUND CHECKED
- 8) BELTS, HARNESSSES, CHECK SECURITY AND CONDITION
- 9) CANOPY, CHECK CONDITION AND CLEAN
- 10) WING AND FLIGHT CONTROL ATTACH POINTS, CHECK FOR SECURITY
- 11) OXYGEN SYSTEM, CHECK
- 12) BARAGRAPH, CHECK
- 13) BATTERY, SECURE, CHECK, CONNECT
- 14) LOOSE ITEMS, SECURED OR REMOVE

EXTERIOR

- 1) NOSE, CHECK FOR DAMAGE, CHECK PITOT, STATIC, VENT, YAW STRING
- 2) TOW HITCH, OPERATION, SECURITY, CONDITION
- 3) SKID, CHECK CONDITION
- 4) WHEEL AND TIRE, CHECK INFLATION, BRAKE, CLEAN OFF MUD, ETC.
- 5) FUSELAGE SIDE AND BOTTON, CHECK CONDITION
- 6) RIGHT WING, CHECK FOR DAMAGE, DENTS TEARS, LOOSE RIVITS, ETC.
- 7) WING STRUTS, ATTACH BOLTS, SAFETYS
- 8) AILERON, CHECK HINGES, SKINS, LINKAGES, GAP COVERS
- 9) SPOILERS, BRAKES, FLAPS, CHECK CONDITION AND SECURITY
- 10) FUSELAGE SKIN, CHECK FOR DAMAGE OR STRESS
- 11) EMPENAGE, GENERAL CONDITION, ATTACH BOLTS, STRUTS, HINGES, SAFETYS, FREE MOVEMENT OF CONTROL SURFACES
- 12) TAIL WHEEL, CHECK CONDITION AND SECURITY
- 13) LEFT SIDE OF FUSELAGE, CHECK SKIN, AND SECURITY
- 14) LEFT WING, SAME ASCRIGHT WING
- 15) LEFT SIDE OF NOSE, GENERAL CONDITION

LAUNCH EQUIPMENT

- 1) TOW HITCH AND CABLE RELEASE, CHECK AND TEST
- 2) TOW ROPE, CHECK LENGTH, STRENGHT, MATERIAL, LOOK FOR WEAK SPOTS, KNOTS, FRAYING, CHECK RINGS, THIMBLES, SPLICES
- 3) SIGNALS, BE FAMILIAR