



Senior Rigger Requirements Item Checklist

Name: _____

Assembly, Preparation, Inspection:

- _____ ram-air assembly (main) _____ (reserve) _____
- _____ brake/toggle stowage service and adjustment
- _____ ram-air inspection (2) _____
- _____ round assembly
- _____ round inspection
- _____ untangle: canopy _____ ram-air _____ round
- _____ Assemble AAD

- _____ L-bar links
- _____ Mallion (Rapide) links
- _____ PD SLinks, other soft links
- _____ TS 108/PD strength test
- _____ 3-ring maintenance and trimming cutaway cable
- _____ PSB/AD research
- _____ reserve ripcord pull test

Packing:

- _____ Vector (4) _____
- _____ Javelin (4) _____
- _____ Mirage (2) _____
- _____ Wings (2) _____
- _____ Talon (2) _____
- _____ Infinity (2) _____
- _____ Pilot emergency (round) (2) _____
- _____ Other (test prep) (2) _____
- _____ seal (3) Skyhook _____ multi-pin _____ standard _____
- _____ data card and logbook entry (2) _____

Care and Cleaning

- _____ spot cleaning/laundrying/drying
- _____ stain recognition/solution

Patch/Sewing

- _____ sewing practice
- _____ practice patch (2) _____
- _____ patch on canopy
- _____ sewing machine drill: threading, adjusting, needle, bobbin
- _____ container repair: BOC, etc.
- _____ make Velcro mate-temp pin/box X; flag clamps and tools
- _____ hand tacking

Loft processes:

- _____ R&R grommet
- _____ R&R Velcro strip
- _____ set snap
- _____ Zipper
- _____ double needle: harness keepers and binding tape corner
- _____ main closing loop

Knots:

- _____ double overhand/overhand (Cypres loop)
- _____ girth hitch/larks head (attach pilot chute)
- _____ clove hitch (seal thread on ripcord)
- _____ surgeons knot/locking square knot (Skyhook; seal)
- _____ bowline

Random/Archaic

- _____ static line—pilot chute assist and direct bag; ram-air, round
- _____ rigger roll/storage
- _____ warp/fill
- _____ harness-hardware threading/adjustment

FAA Documents—Knowledge Test Prep

- _____ CFR 65 and 91 (90 mins)
- _____ CFR 105 (60 mins)
- _____ AC 105 2E and Parachute Rigger's Handbook (90 mins)
- _____ Poynter (handout)—self-study