



EQUIPMENT CHECKLIST

This non-exhaustive list is intended to support newcomer teams in preparing for a navigation flying competition. It does not exempt the crew from carrying out extensive flight planning and does not replace legal requirements.

Aircraft Tools

- Aircraft tie down set
- Seat cushions to sit higher
- Fuel tester, (pitot tube) covers, and tow bar
- Windshield cleaner and wipes
- Additional engine oil and rags
- Checklists, official documents, and aircraft logbook
- Flashlight and aircraft specific tools (if necessary)

Pilot Tools

- Notepad, kneeboard and smartphone
- ICAO compliant map, AIP and approach charts
- Water and snacks
- Sunscreen and hat
- IDs, licenses, medical, pilot logbook, and money

Navigation Flying Specifics

- Navigation flying rulers (see: navgeeks.com/downloads)
- Electronic clock (manually adjustable)
- Compass for drawing circles
- Triangle ruler or square plotter
- Permanent fineliner pen (at least: black, blue, green, red)
- Pencil, sharpener, and eraser
- Marker pen
- Post-its or masking tape
- Scissors or penknife
- Clipboard for turning point and enroute pictures
- FAI or local rulebook
- GNSS logger and batteries (e.g., Renkforce GT-730FL-S or AFLOS)

Additional "if allowed"s

- Tablet with navigation software
- Electronic calculator