

Dead-reckoning navigation

Objective

- Complete pre-flight planning
- Conduct DR navigation
- Utilise timing to manage workload

Considerations

- Assess weather forecast and actual conditions
- Check NOTAM, AIP and supplements
- Complete pre-flight planning & map preparation
- File a VFR Flight Plan (if required)
- Review the route, identify threats

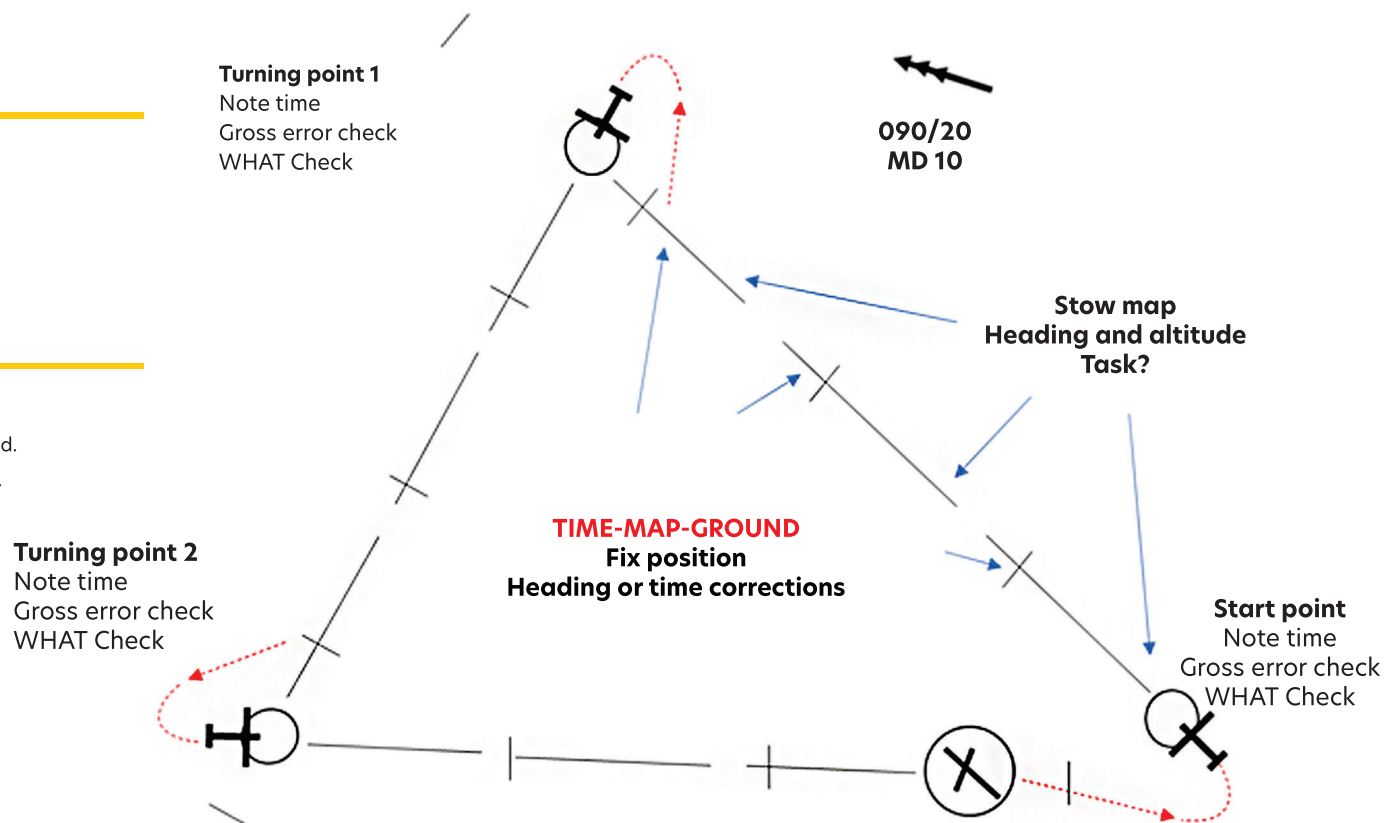
Flight conduct

Leg 1: Instructor flies while teaching navigation. Student flies when map stowed.

Leg 2: Instructor flies while student navigates. Student flies when map stowed.

Leg 3: Student flies and navigates. Practice SOHJ

Air exercise



Airmanship

- **LOOKOUT**, workload - time-based structure

Aircraft management

- Cruise checks, DI alignment, fuel log, leaning

Human Factors

- Planning tasks, confirmation bias, disorientation; **TIME-MAP-GROUND**