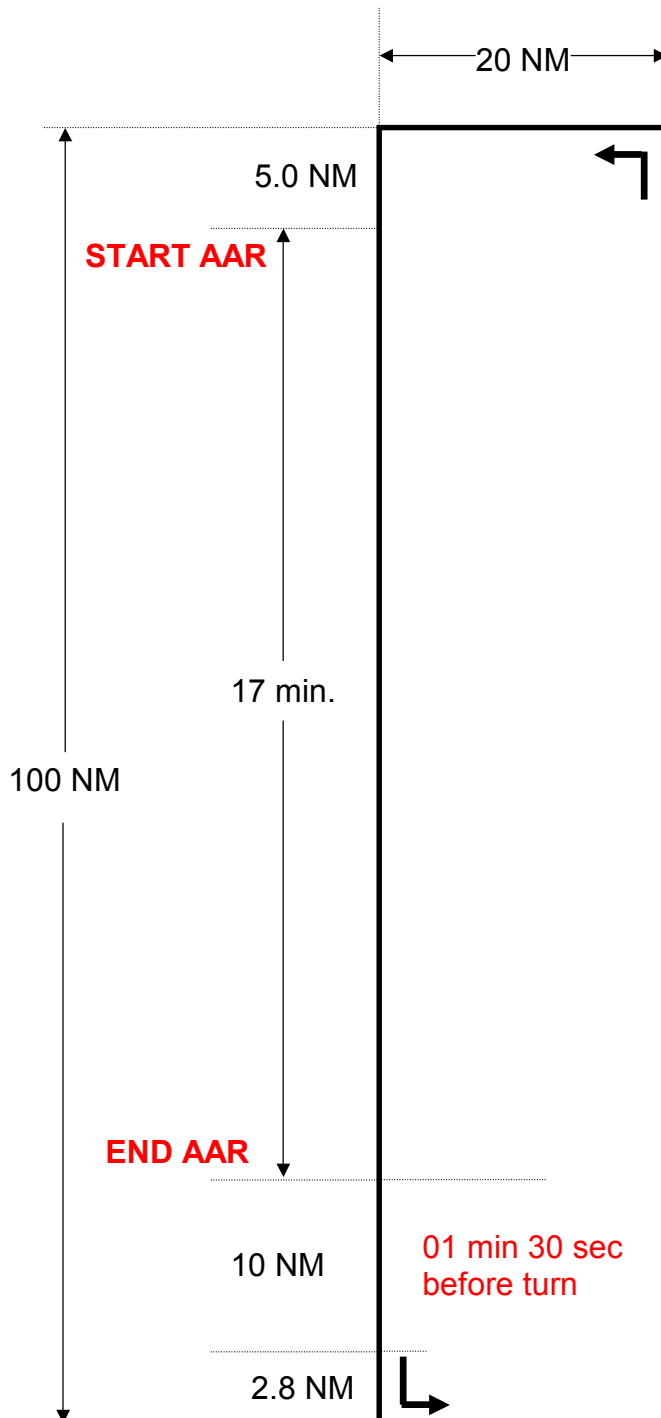


RACETRACK AND ORBIT – AAR PATTERN

All racetracks are to be to the LEFT to give the tanker pilot the best lookout

Aircraft: SUPER VC10
Airspeed: 250 KIAS

GENERAL REFERENCE FOR THE TANKER PILOT



Remark:

Available AAR time \pm 17 minutes

Abort or disconnect at 10 NM from next turning point. You then have still 01 min 30 sec before the autopilot begins the turn.

After a turn to the long leg the VC10 will be on the right heading after 5.0 NM and AAR can begin.

Short leg = from fix point to fix point the VC10 needs about 6 minutes.

Note:

2.8 NM before reaching the fix point the autopilot will begin its turn to the next fix point.
With a bank angle of 25° the VC10 need 01 min 30 sec to level off again.