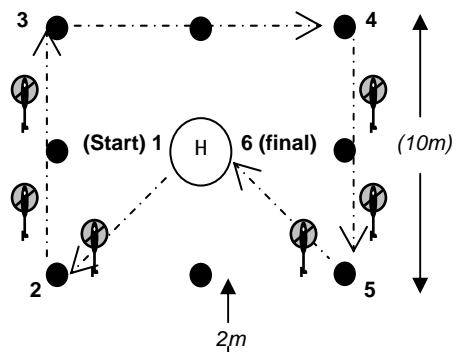


SAA Helicopter Silver Certificate - Flight Components

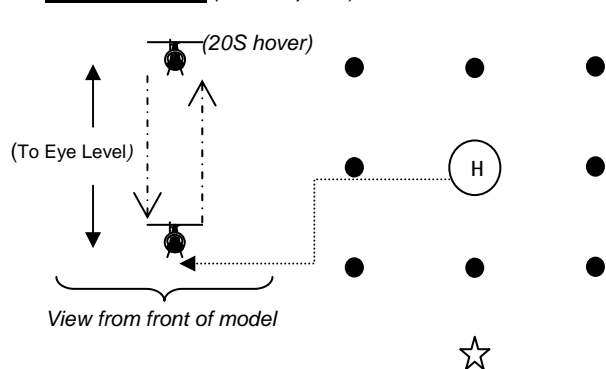
1. Hovering M (Horizontal plane)



Notes

- Model expected to briefly hover over points B2, A1, A3, C3, C1, & B2 prior to next transition.
- Skids eye level at all times.
- Tail towards pilot at all times.

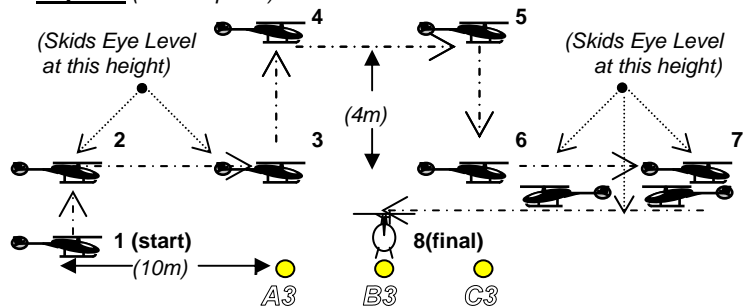
2. Nose in Hover (Vertical plane)



Notes

- Pilot has option of rotating to nose in during manoeuvre or commencing nose in.
- Pilot has option of descending tail towards pilot.

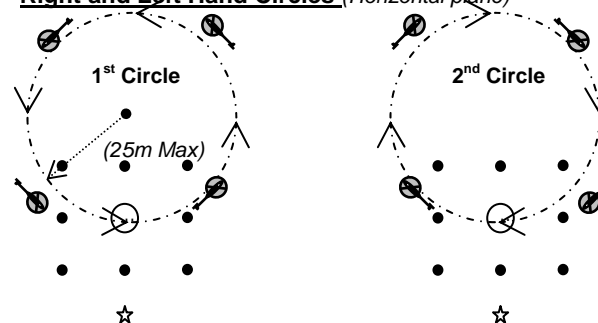
3. Top Hat (Vertical plane)



Notes

- All manoeuvres between points are direct lines, off set is shown to improve clarity.
- Landing is carried out on B2.
- Short hover expected between transitions.

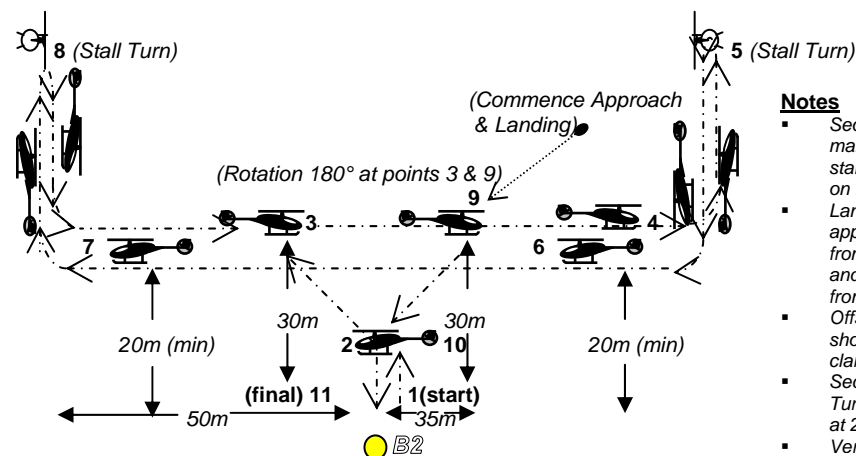
4. Right and Left Hand Circles (Horizontal plane)



Notes

- Sequence of manoeuvres start and finish on B2.
- Model is rotated through 180° between circles.
- Skids Eye level when over B2.
- Pilot has option of doing circles in any order.

5. Takeoff and 45° Climb:(1-3) 6. Double Stall Turn:(3-9) 7. Approach & Landing:(9-11)

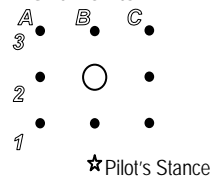


Notes

- Sequence of manoeuvres start and finish on B2.
- Landing approach is from 30m high and 30m out from grid.
- Offset lines shown for clarity.
- Second Stall Turn recovery at 20m.
- Vertical plane.

Diagram Key

Grid Points



Side View:

Top View:

Front View:

Rear View:

Grid Position in Vertical Plane: B2

Flight Direction: Distance: Xm

Diagram Information: Or (25m Max)