

2008 Proposed New Schedule

Novice

N1 Constant Heading Vertical Rectangle (Same as previously)

Model takes off from central helipad and ascends vertically to eye level and stops. Model then flies sideways to a point directly above one of the flags (1 or 2) and stops. Model then climbs vertically 4 m and stops. Model then flies sideways 10 m to a point directly above the opposite centre flag and stops. Model then descends 4 m to eye level and stops. Model flies sideways to a point directly over the central helipad and stops. Model then descends to a landing on the central helipad.

Points will be deducted for the following reasons:

1. Model pauses during the ascent and descent.
2. Model did not maintain a constant heading.

N2 Constant Heading Inverted Vertical Triangle

Model takes off from central helipad and ascends vertically to eye level and stops. Model then climbs sideways at 45 degrees to an altitude of 5 m above eye level directly over one of the flags (1 or 2) and stops. Model then flies sideways 10m to a point directly above the opposite flag (1 or 2) and stops. Model then descends sideways at 45 degrees to eye level directly over the central helipad and stops then descends to a landing on the central helipad.

Points will be deducted for the following reasons:

1. Ascent and / or descent was not 45 degrees.
2. Model pauses during the ascent and descent.
3. The model did not land smoothly on the central helipad.

N3 Quarter and half pirouette (ie what we ran in vic)

Model takes off from central helipad and ascends vertically, skids to eye level and stops. The model then turns 90 degrees to the left or right as elected by the pilot. Then without pausing turns 180 degrees (with the tail turning towards the pilot) until the model faces the opposite direction. The model then, without pausing turns 90 degrees until the model is once again tail in to the pilot, pauses then lands. For the entire manoeuvre the model is to maintain a position over the centre helipad.

Points will be deducted for the following reasons:

1. The main shaft of the model drifts away from the centre line of the heli pad.
2. Helicopter fails to 'pirouette' to a position 90 degrees to the pilot.
3. Model did not take off or land smoothly on the centre of the heli pad.

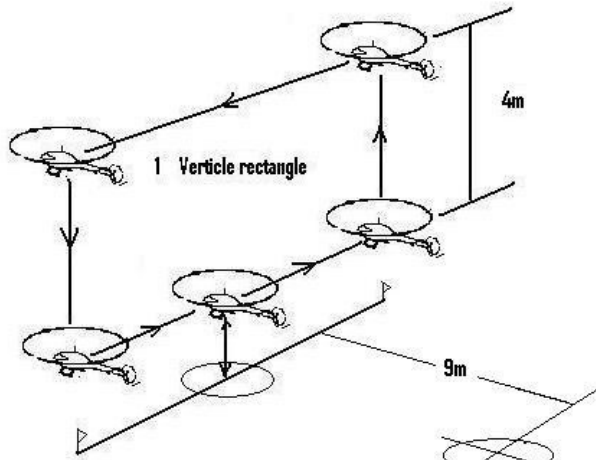
N4 Sideways descent and landing (similar to bronze)

Model takes off from central helipad and ascends vertically to eye level and stops. Model then flies sideways to a point directly above one of the flags (1 or 2) and stops. Model then climbs vertically 4 m and stops. Model then descends at a constant rate, diagonally, to land in the centre heli pad.

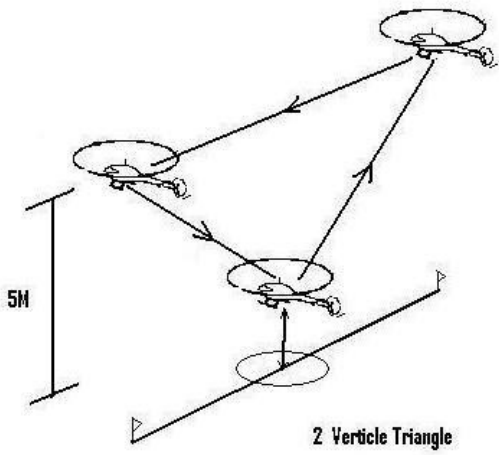
Points will be deducted for the following reasons:

1. Model pauses during the ascent and descent.
2. Model did not maintain a constant heading.

Novice Schedule



Wind direction



3 Half Pirouette

