

Flying routine;

Flight plan;

- A flight plan should be prepared for the judges using the template available from the AHA website or paper copies available on the day.
- The flight plan should contain data on the model such as its scale, the full size max speed etc.
- Are you planning to drop cargo, weapons etc? If so this should be built into the routine and flight plan.
- You will see on the template that several 'set manoeuvres' are to be flown. Between these a 'freestyle' routine should be flown. The freestyle routines need to be loosely described on the template. For example;

Take off and perform a clearing turn and hover taxi over the runway. Transitional take off into applicable circuit direction.

Descending baseleg to overfly the runway at low level with drop tank deployment.

This can go on for a basic routine but keep in mind the time limit allowed.

- The most important part of this is to fly true to the full size- if its an early helicopter such as a Bell 47 it will be underpowered so fly it like that. A modern helicopter will be much more agile and have power on hand to cope with larger and tighter manoeuvres.
- YouTube is a great way to watch the full size equivalent flying, familiarise yourself with the capabilities of the full size.