



# FA-18 Briefing and Checklist

## At home

- ☐ ESC securely in place
- ☐ No debris in fan
- ☐ Retracts operational
- ☐ Control deflections correct
- ☐ Stabilization directions correct
- ☐ Batteries charged (6S 4500, 5000)

## At the field

- ☐ Check control surfaces – all intact
- ☐ Inspection for damage
- ☐ Radio charged
- ☐ Plane battery charged
- ☐ 6S battery (4500 or 5000)
- ☐ Transmitter switches forward, throttle down
- ☐ Radio on, correct model selected
- ☐ Plug in plane battery
- ☐ Range test @ 30 m. Signal 90+, all controls operate

## At flight line

- ☐ Flaps in mid-position
- ☐ Stabilization on
- ☐ Stabilization gain at mid-point
- ☐ Field free from heavy moisture
- ☐ Controls operating correctly

## Briefing

- Use full length of field
- Aim for runway if going left to right
- Gradually increase throttle
- Keep it straight with minimal rudder (along with aileron?)
- If it gets significantly out of line, cut throttle
- Slowly bring in up elevator when speed is right

## Flying

- Gear up
- Flaps up
- Keep it in 'close'
- Experiment with stabilization gain
- At elevation, practice dirty, low speed flying

## Landing

- Mid-flaps on base leg
- Full flaps on final
- Throttle on approach
- Make several approaches to practice lining up with runway
- Keep it straight as touching down and slowing down – minimal rudder (+ailerons?)