

# 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?)