



Spannweite	156 cm	Gewicht Dry / Wet	8.7 kg / 10.5 kg			Fuel / Usable	2200 / 2100 ml
Länge	180 cm					Rivella	1400 / 2100 ml
Masstab	1:6.7	Erstflug	23.5.2021			Bingo	800 / 2100 ml

ACFT Handling

Ground Checks & Procedures Before Flight

1. Assembly Procedure
2. Refueling Procedure
3. Power On Procedure
4. Check Before Flight

Flight Checks & Procedures

1. Check Before Departure
2. Engine Start Procedure
3. *Failed / Aborted Engine Start Procedure*
4. Taxi Check
5. Line Up Check
6. Check After Departure
7. Check Before Landing
8. Final Check
9. Go Around Procedure
10. Check After Landing

Ground Checks & Procedures After Flight

1. Engine Shutdown Procedure

- Empfängerakku (2x)
- Turbinenakku

RC

- Fernsteuerung, geladen
- Gurt

Zubehör

- Kingtech GSU
- Tankstation mit genügend Treibstoff
- 3s Akku für Tankstation inkl. Adapterkabel
- Allg. Werkzeug- und Servicekoffer
- Fliegerblatt & Checklisten
- Optional: Ladegerät zum Nachladen der Akkus
- Feuerlöscher
- Transportrolli
- Haushaltspapier

Diverses

- Sonnenbrille
- Hut
- Trinken & Essen?
- Sonnencreme / Eingecremt?
- Tablett / Buch?

Packliste

Modell

- Rumpf komplett mit Höhenleitwerken
- Kabinenhaube
- Flügel

Assembly

- 1 Wings Secured
- 2 Fuel Tank Vent Open

Refueling

- 1 Fuel Shut Off Valve Closed
- 2 Fuel Tank Vent Open

Power On

- 1 Gear Switch Down / Accordingly
- 2 Flightphase Normal
- 3 Turbine Master Switch ENG OFF
- 4 Throttle Idle
- 5 Power ON Two Bindings
- 6 1st Flight of the day? Reset Battery consumption

Before Flight

- 1 Fuel Quantity Full
- 2 Fuel Indicator Reset, Full
- 3 Hopper Tank Full, no Air
- 4 Fuel Shut Off Valve Open
- 5 Fuel Tank Vent Open
- 6 Refueling Valve Closed, secured
- 7 RC & Turbine Battery Charged, connected

- 8 Battery Consumption Ind. Less than 1800 mAh
- 9 Telemetry On, working
- 10 Flight time counter Reset

Pre Flight Check completed, ready for Engine Start

Engine Start

- 1 Parkbrake Set
- 2 Fire extinguisher Standby, unlocked
- 3 Wind, startup direction OK
- 4 Emergency briefing: In case of fire
 - 1 ENG off
 - 2 Throttle idle
 - 3 Extinguish fire

Start Engine

Abort Engine Start

- 1 Turbine Master Switch ENG OFF
- 2 Parkbrake Released

Engine Shutdown

- 1 Wind, shutdown direction OK
- 2 Engine Off
- 3 EGT Below 100°C
- 4 Fire extinguisher secured

Before Departure

- | | | |
|---|-----------|---|
| 1 | Controls | Aileron, Rudder, Elevator,
Flaps, Nose wheel checked |
| 2 | Flaps | Take off |
| 3 | Dual Rate | Low |
| 4 | Gyro | Set for Departure |

Ready for Taxi or Engine Start

Taxi

- | | | |
|---|-----------------|----------|
| 1 | Brakes | Checked |
| 2 | Nose wheel trim | Straight |

Line Up

- | | | |
|---|-----------------------------|------------------------|
| 1 | Flaps | Take off |
| 2 | Fuel Quantity | Full and Counting |
| 3 | Wind | Checked |
| 4 | Airspace & Departure Sector | Clear |
| 5 | Flight time counter (SC) | Reset, On and counting |

Ready for Departure

After Departure

- | | | |
|---|-------|------------------|
| 1 | Gear | Wheels brake, Up |
| 2 | Flaps | Up |

Before Landing

- | | | |
|---|-----------------|----------------|
| 1 | Gear | Down, 3 Greens |
| 2 | Flaps | Take off |
| 3 | Flaps | Landing |
| 4 | Approach sector | Clear |

Final Check

- | | | |
|---|-----------------|---------|
| 1 | Gear | Down |
| 2 | Flaps | Landing |
| 3 | Approach Sector | Clear |

Go Around

- | | | |
|---|--------------|-------------------|
| 1 | Full power | Set |
| 2 | Speed, Flaps | Checked, Take off |

After Landing

- | | | |
|---|---------------------|----------|
| 1 | Flight time counter | Off |
| 2 | Flaps, Flightphase | Up, Taxi |
| 3 | Fire extinguisher | Standby |