



| | | | | | |
|------------|--------|-------------------|--------------|---------|-------------|
| Spannweite | 156 cm | Gewicht dry / wet | 8.7kg/10.5kg | Rivella | 800/2100ml |
| Länge | 180 cm | Erstflug | 11.11.2018 | Bingo | 1400/2100ml |

Ground Checks & Procedures

Page 3

1. Check Before Power On
2. Check Before Flight
3. Engine Start Procedure

Flight Checks & Procedures

Page 4

1. Check Before Departure
2. Taxi Check
3. Line Up Check
4. Check After Departure
5. Check Before Landing
6. Final Check
7. (Go Around Procedure)
8. Check After Landing

Ground Checks & Procedures

Page 3

1. Engine Shutdown Procedure

Before Power On

| | | |
|---|--------------------------|--------------------|
| 1 | Gear Switch | Down / Accordingly |
| 2 | Turbine Master Switch | ENG OFF |
| 3 | Throttle & Throttle Trim | Idle & Idle |
| 4 | Flightphase | Normal |

Ready for Power On

Before Flight

| | | |
|---|-----------------|--------------------|
| 1 | Fuel Quantity | Full |
| 2 | Fuel Indicator | Reset, full |
| 3 | Hopper Tank | Full, no Air |
| 4 | Fuel Tank Vent | Open |
| 5 | Refueling Valve | Closed, secured |
| 6 | RC Battery | Charged, connected |
| 7 | Turbine Battery | Charged, connected |
| 8 | Telemetry | On, working |

Pre Flight Check completed, ready for Engine Start

Engine Start

| | | |
|---|--|--|
| 1 | Fire extinguisher | Standby, unlocked |
| 2 | Wind, startup direction | OK |
| 3 | Emergency briefing: In case of fire | 1 ENG manual off 2 Throttle idle 3 Trim cut off 4 extinguish fire |

Start Engine

| | | |
|---|-------------------|-------------------------|
| 4 | Engine | Running stable, EGT ... |
| 5 | Engine Control | By transmitter |
| 6 | Fire extinguisher | Standby, secured |

Engine Shutdown

| | | |
|---|--------------------------|-------------------|
| 1 | Fire extinguisher | Standby |
| 2 | Wind, shutdown direction | OK |
| 3 | Engine | Off, Trim cut off |
| 4 | EGT | Below 100°C |
| 5 | Fire extinguisher | secured |

Before Departure

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

*Ready for Taxi***Taxi**

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

Line Up

- | | | |
|---|---------------------|----------|
| 1 | Flaps | Take off |
| 2 | Fuel Quantity | Full |
| 3 | Fuel Flow | Counting |
| 4 | Wind | Checked |
| 5 | Airspace | Free |
| 6 | Flight time counter | On |

*Ready for Departure***After Departure**

- | | | |
|---|--------|-------|
| 1 | Wheels | Brake |
| 2 | Gear | Up |
| 3 | Flaps | Up |

Before Landing

- | | | |
|---|-------|----------------|
| 1 | Flaps | Take off |
| 2 | Gear | Down, 3 Greens |
| 3 | Flaps | Landing |

Final Check

- | | | |
|---|-------|---------|
| 1 | Gear | Down |
| 2 | Flaps | Landing |

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 |