

Before starting engine

- 1 Pre flight inspectionDone
- 2 Tow barRemoved
- 3 PedalsAdjust and lock
- 4 Starter key.....In
- 5 BagageSequered
- 6 PassengerbriefingDone
- 7 Rear door.....Lock
- 8 Seat beltsLocked
- 9 ParkeringbrakeLocked
- 10 Flaps.....Up
- 11 Alt. Air.....Check
- 12 Alt static.....Check
- 13 Front canopy.....Lock
- 14 All electric switches.....Off
- 15 Emergency switch.....Off/Safe
- 16 Instr+Flood light.....Off
- 17 Gyro Slave Switch.....Slave
- 18 ELT.....Armed
- 19 Curcuit breakersCheck
- 20 Electric master.....On
- 21 WarninglampsCheck
- 22 FuelquantityCheck
- 23 Tachotid.....Note

Engine start

- 1 Strobe (ACL).....On
- 2 Fuel pump.....On
- 3 Prop control.....Forward
- 4 Fuetank selector.....Fullest tank

Cold start

- 5 Throttle2-3 cm
- 6 Mixture.....Rich 5 sec

Engine start

- 7 Mixture.....Lean
- 8 Throttle1 cm
- 9 Footbrake.....Hold
- 10 Prop area.....Free
- 11 Starter key.....START
- 12 Mixture.....Rich when starting
- 13 Throttle1000 RPM
- 14 Oilpressure.....Green within 15sec
- 15 Fuel pump.....Off
- 16 Warninglamps.....Check
- 17 Engine instruments.....Check

Before taxi

- 1 Instr+Flood light.....As needed
- 2 Pitoheat.....Test-Amp+Ind.panel
- 3 Positionlights.....As needed
- 4 Avionics master.....On
- 5 Radio Com+Nav.....Freq+Volume
- 6 TransponderSTBY 7000
- 7 Heading GyroSet
- 8 Horisontal GyroCheck
- 9 Altimeter.....Set
- 10 Autopilot.....Testa
- 11 Fuetank selector.....Change
- 12 BlocktimeNote
- 13 GPS clockOn

Taxi

- 1 BrakesCheck
- 2 Heading gyro, horisontal gyro and
compassCheck

Engine check

- 1 Parkering brakeLock
- 2 Engine instrumentsCheck
- 3 Mixture.....Rich
- 4 Throttle2000 RPM
- 5 Prop controlPull 3 times 300RPM
- 6 MagnetsL-BOTH-R-BOTH
(Max: 175, diff (L/R): 50 RPM)
- 7 Warninglamps.....Check
- 8 ThrottleTest idle
- 9 Curcuit breakers.....Check

Before lining up

- 1 Rear door.....Lock
- 2 Seat beltsLocked
- 3 Trim.....Neutral
- 4 Fuel tank selector.....Fullest tank
- 5 Prop.....Forward
- 6 Mixture.....Rich
- 7 Flaps.....Landing then Take off
- 8 Flight controls.....Fria
- 9 Fuel pump.....On
- 10 Front canopy.....Lock
- 11 Warningslamps.....Check
- 12 Emergency briefing..... Gnd, Low, Enginefail
- 13 Departure briefing.....Sidvind, utflygning
- 14 Clearance.....Request
- 15 Heading gyroCheck
- 16 LightsOn
- 17 TransponderALT
- 18 TimeNote

Take off

- 1 Throttle.....Forward
- 2 Rotate.....60 kts
- 3 Climb speed.....65-75 kts

Climb 300ft

- 1 Fuel pumpOff
- 2 LightsOff
- 3 FlapsUp
- 4 Prop.....2400 Rpm
- 5 Engine instrumentsGreen
- 6 Climb speed.....75-85 kts

Downwind

- 1 Seat beltsLocked
- 2 Fuel pumpOn
- 3 LightsOn
- 4 FlapsT/O max.. 108 kts
- 5 Mixture.....Rich
- 6 Fuel tank selector.....Fullest tank

Final

- 1 Speed final.....65-75 kts
- 2 FlapsLDG max 91kt
- 3 Prop.....Forward

Abordet landing

- 1 Throttle.....Full
- 2 Prop.....Forward
- 3 FlapsT/O
- 4 Climb speed.....65-75 kts

After landing

- 1 Fuel pumpOff
- 2 LightsOff
- 3 FlapsUp
- 4 TransponderSTBY
- 5 TimeNote

Shut down

- 1 Parking brakeLock
- 2 Block timeNote
- 3 Electric master.....Off
- 4 Avionics master.....Off
- 5 Throttle.....1000 Rpm
- 6 Mixture.....Off
- 7 Starter key.....Off
- 8 Tacho time.....Note
- 9 Electric master.....Off
- 10 Cabin light.....Off
- 11 LoggbokEnter
- 12 GPS clockOff