

# OY-BSV

## Engine start

Pax briefing ..... Performed  
Seatbelts ..... Locked  
Cabin doors ..... Closed  
Parking brake ..... Set  
Lights and pitot heat ..... Off  
Avionic Master ..... Off  
Avionics Override CB ..... Pulled  
All other Circuit breakers ..... In  
Carburetor heat ..... Off  
Fuel selector ..... Rotate, then both  
Mixture ..... Rich  
Throttle ..... 1 cm  
Prime as req. .... Primer locked  
Master switch ..... On  
Fuel quantity ..... Check  
Rotating Beacon ..... On  
Navigation lights ..... As req.  
Propeller area ..... Clear

Engine ..... Start  
Oil pressure ..... OK within 30 sec.  
Throttle ..... 1000 RPM

Flaps ..... Up  
Avionic Master ..... On  
Audio panel ..... Set  
Altimeters ..... Set  
AI & HSI ..... Aligned  
Transponder ..... 7000/ALT

## Taxi

Parking brake ..... Off  
Taxi light ..... On  
Brakes ..... Check  
Flight instruments ..... Check

## Before Take off

Taxi light ..... Off  
Parking brake ..... Set  
Altimeters ..... Check  
Fuel selector ..... Both  
Trim ..... Check & set  
Flaps ..... Check & set  
Flight controls ..... Check  
Throttle ..... 1700 RPM  
Magnetos .... (Max 125/50) ..... Check  
Carburetor heat ..... Check  
Engine instruments ..... Check  
Suction ..... (Min 4,6 – Max 5,4) ..... Check  
Ampere meter ..... Check  
Throttle ..... 1000 RPM

Navigation aids ..... As req.  
Departure briefing ..... Completed

## Line up

Landing light ..... On  
Pitot heat ..... On  
HSI ..... Checked with RWY

Vr ..... 55 Kts  
Vx ..... 65 Kts  
Vy ..... 80 Kts  
Enroute climb ..... 80 Kts

## Climb

Flaps ..... Up  
Landing light ..... Off  
Altimeters... (If above T.A.) ..... Set

## Cruise

Throttle ..... Set  
Mixture ..... Set  
Fuel selector ..... L, R or Both

## Before descending

Fuel selector ..... Both  
Mixture ..... Enrichen as req.  
Approach briefing ..... Complete

### VFR

Approach speed ..... 70 Kts  
Threshold speed with full flaps ..... 60 Kts

### IFR

Holding speed ..... 90 Kts  
Beacon outbound ..... 90 Kts  
Beacon inbound ..... 90 Kts

## Before landing

Landing light ..... On  
Altimeters ..... Check  
Mixture ..... Rich  
Carburetor heat ..... On  
Flaps ..... As req

## After landing

Flaps ..... Up  
Carburetor heat ..... Off  
Pitot heat ..... Off  
Landing light ..... Off  
Taxi light ..... On

## Parking

Parking brake ..... Set  
Taxi light ..... Off  
Transponder ..... SBY  
AI & HSI ..... Power Off (5 sec)  
Avionic Master ..... Off  
Mixture ..... Idle cut-off  
Rotating beacon ..... Off  
Magnetos ..... Off  
Master switch ..... Off  
Controls ..... Lock