

CHECKLIST OY-BGC

BEFORE STARTING

- 1 DOCUMENTS..... CHKD
 - 2 FLASHLIGHT..... CHKD
 - 3 EMERGENCY EQUIPMENT..... CHKD
 - 4 PREFLIGHT INSPECTION..... COMPLETED
 - 5 PARKING BRAKE..... RESET
 - 6 LOOSE OBJECTS..... STOWED
 - 7 SEATS..... SET & LOCKED
 - 8 IGNITION..... OFF
 - 9 ALL SWITCHES..... OFF
 - 10 CIRCUIT BREAKERS..... CHKD
 - 11 BATT/ALT SWITCHES..... ON
 - 12 FUEL QUANTITY..... CHKD
 - 13 FUEL SELECTOR..... LOWEST TANK
 - 14 BEACON (STROBE LIGHT)..... ON
 - 15 CARB HEAT..... OFF
 - 16 MIXTURE..... RICH
 - 17 FUEL PUMP..... ON
 - 18 THROTTLE..... 1 CM OPEN
 - 19 PRIMER..... AS REQUIRED
 - 20 PROPELLER CLEAR..... CHKD
- START ENGINE**
- 21 THROTTLE..... 1000 RPM
 - 22 OIL PRESSURE..... CHKD
 - 23 FUEL PUMP..... OFF
 - 24 COM/NAV EQUIP/XPOND..... ON/STBY
 - 25 GYROS..... SET
 - 26 ATIS..... RECEIVED
 - 27 ALTIMETERS (MAX 60/90)..... SET & CHKD
 - 28 LOW VOLTAGE..... CHKD
 - 29 LIGHTS..... AS REQUIRED
 - 30 RADIO EQUIPMENT..... CHKD

CHECKLIST COMPLETED

TAXI

- 1 BRAKES..... CHKD
- 2 FLIGHT INSTRUMENTS..... CHKD

CHECKLIST COMPLETED

BEFORE TAKE-OFF

- 1 PARKING BRAKE..... ON
- 2 TAXI LIGHTS..... OFF
- 3 FUEL SELECTOR..... FULLEST TANK
- 4 ENGINE INSTRUMENTS..... CHKD
- 5 THROTTLE..... 2000 RPM
- 6 MAGNETOS (MAX 175/50)..... CHKD
- 7 CARB HEAT..... CHKD
- 8 SUCTION..... CHKD
- 9 AMMETER..... CHKD
- 10 GYRO (DEVIATION)..... SET
- 11 THROTTLE..... IDLE THEN 1000 RPM
- 12 TRIM..... CHKD & SET
- 13 FLAPS..... CHKD & SET
- 14 FLIGHT CONTROLS..... CHKD
- 15 ATC CLEARANCE..... OBTAIN
- 16 NAV AIDS & TRANSPONDER... CHKD & SET
- 17 SEAT BELTS..... FASTENED
- 18 DOORS & WINDOWS..... CLOSED
- 19 MIXTURE..... RICH
- 20 FUEL PUMP..... ON
- 21 DEPARTURE BRIEFING..... PERFORM

CHEKLIST COMPLETED

LINE UP

- 1 PITOT HEAT..... ON
- 2 LANDING & STROBE LIGHT... ON
- 3 TRANSPONDER..... ON
- 4 GYRO..... RWY HEADING

CHECKLIST COMPLETED

CLIMB

- 1 FLAPS..... UP
 - 2 LANDING LIGHT..... OFF
 - 3 FUEL PUMP..... OFF
- CHECKLIST COMP BELOW TA
- 4 ALTIMETER (1013)..... SET

CHECKLIST COMPLETED

CRUISE

- 1 POWER..... SET
- 2 MIXTURE..... SET
- 3 DIRECTIONAL GYRO..... CHKD

CHECKLIST COMPLETED

DESCEND

- 1 MIXTURE..... SET
- 2 DIRECTIONAL GYRO..... SET
- 3 FUEL SELECTOR..... FULLEST TANK
- 4 APPROACH BRIEFING..... COMPLETE

APPROACH

- 1 ALTIMETER..... SET
- 2 GYRO..... CHKD
- 3 FUEL PUMP..... ON
- 4 MIXTURE..... RICH
- 5 LANDING LIGHT..... ON
- 6 NAV AIDS..... SET & CHKD

CHECKLIST COMPLETED

GO AROUND

AFTER A GO AROUND/TO DIRECTLY FOLLOWED BY AN APPROACH WITHOUT FLIGHT ABOVE TA

- 1 FLAPS..... UP
- 2 GYRO..... CHKD
- 3 FUEL SELECTOR..... FULLEST TANK
- 4 NAV AIDS..... SET & CHKD

CHECKLIST COMPLETED

AFTER LANDING

- 1 FLAPS..... UP
- 2 CARB HEAT..... OFF
- 3 PITOT HEAT..... OFF
- 4 FUEL PUMP..... OFF
- 5 TRANSPONDER..... OFF

CHECKLIST COMPLETED

PARKING

- 1 PARKING BRAKE..... ON
- 2 TAXI LGHT..... OFF
- 3 RADIO/NAV AIDS..... OFF
- 4 THROTTLE..... 1000 RPM
- 5 MIXTURE..... IDLE/CUT-OFF
- 6 LIGHTS..... OFF
- 7 BATT/ALT SWITCHES..... OFF
- 8 MAGNETOS..... OFF
- 9 TRIM..... RESET

CHECKLIST COMPLETED

CONTROLS

LOCKED

AIRCRAFT

SECURED

- VR 60 MPH CLEAN 85 MPH
- VX 74 MPH FL 10 82 MPH
- VY 85 MPH FL 25 79 MPH
- CRUISE CLIMB 100 MPH V-th = FL 40 76 MPH