

IFR - CHECK LIST

Rev. 73 (02-FEB-15)

Name.....Aircraft.....Date.....

GROUND / BEFORE DEPARTURE

ATIS / DLVRYSET
Pitot HeatTest and check
Call for starting Engine (10 min).....SET
Weather Conditions.....
Field Elevation / Altimeter.....SET
Start Engine.....EXECUTE
GPS / ClockSET and check
COM1 / COM2.....ON FREQUENCY
NAV1 / NAV2.....SET, check and test
DME / ADF / OAT.....SET, check and test
Marker Beacon / Audio Box...TEST and set LOW
Compass / Fuel Quantity.....VERIFY
Engine Run Up.....EXECUTE
T&C / Escape Route.....VERIFY
Emergency Briefing - SID.....REVIEW
Landing / Strobe Light.....ON
Transponder Code.....SEL/ALT

TIME CONTROL

ENGINE START UP: Tank L.... / R.....
TAKE OFF: _____ - _____ - _____
_____ - _____ - _____
(Change fuel tanks 15 - 30 min.)
LANDING: _____
ENGINE CUT OFF: _____

IFR CLEARANCE

Cleared to: _____
Route / SID: _____
Altitude: _____
Frequency: _____
Transponder code: _____ - _____ - _____

METAR

TAXIWAY

AIR TRAFFIC

HOLDING PATTERN ENTRY

HHeading Bug.....MOVED
Turn.....EXECUTE
Time.....CHECK
Twist.....SELECT COURSE
Throttle.....AS REQUIRED
Talk.....REPORT
Think always.....WIND DIRECTION

BEFORE IFR APPROACHES

Weather Conditions / OAT.....VERIFY
Fuel Quantity.....VERIFY
Chart IAC 1 / VDP.....VERIFY
Approach Lighting System.....VERIFY
COM1 / COM2.....ON FREQUENCY
NAV1/NAV2/DME/ADF...CHECK and test
Holding Pattern Entry.....DETERMINE
HSI / CDI.....SELECT
Approach Course.....CHECK
GPS Approach.....PROGRAM
Approach BriefingEXECUTE
Intentions.....VERIFY

BEFORE DESCENT / LANDING

Landing Light.....ON
Aircraft Check List...SET
Wind Direction.....SET
Hydraulic.....CHECK BRAKES
Propellers - RPM.....SET
Altimeter / Compass.....SET
Vacum / Gyro Suction.....CHECK
Final Approach Course...SET
Flap Approach.....SET

IFR CALL OUT

1000 ft. above DA/MDA.....
500 ft. above DA/MDA.....

Complete a GUMPS Check:

Gas, Undercarriage, Mixture, Props,
Switches and Seat belts

100 ft. above DA/MDA.....

AFTER LANDING

Ground Frequency.....CHECK
Transponder.....STBY
Landing / Strobe Light.....OFF

Aircraft Check ListSET

IFR - CHECK LIST

Rev. 73 (02-FEB-15)

Name.....Aircraft.....Date.....

GROUND / BEFORE DEPARTURE

ATIS / DLVRYSET
Pitot HeatTest and check
Call for starting Engine (10 min).....SET
Weather Conditions.....
Field Elevation / Altimeter.....SET
Start Engine.....EXECUTE
GPS / ClockSET and check
COM1 / COM2.....ON FREQUENCY
NAV1 / NAV2.....SET, check and test
DME / ADF / OAT.....SET, check and test
Marker Beacon / Audio Box...TEST and set LOW
Compass / Fuel Quantity.....VERIFY
Engine Run Up.....EXECUTE
T&C / Escape Route.....VERIFY
Emergency Briefing - SID.....REVIEW
Landing / Strobe Light.....ON
Transponder Code.....SEL/ALT

TIME CONTROL

ENGINE START UP: Tank L.... / R.....
TAKE OFF: _____ - _____ - _____
_____ - _____ - _____
(Change fuel tanks 15 - 30 min.)
LANDING: _____
ENGINE CUT OFF: _____

IFR CLEARANCE

Cleared to: _____
Route / SID: _____
Altitude: _____
Frequency: _____
Transponder code: _____ - _____ - _____

METAR

TAXIWAY

AIR TRAFFIC

HOLDING PATTERN ENTRY

HHeading Bug.....MOVED
Turn.....EXECUTE
Time.....CHECK
Twist.....SELECT COURSE
Throttle.....AS REQUIRED
Talk.....REPORT
Think always.....WIND DIRECTION

BEFORE IFR APPROACHES

Weather Conditions / OAT.....VERIFY
Fuel Quantity.....VERIFY
Chart IAC 1 / VDP.....VERIFY
Approach Lighting System.....VERIFY
COM1 / COM2.....ON FREQUENCY
NAV1/NAV2/DME/ADF...CHECK and test
Holding Pattern Entry.....DETERMINE
HSI / CDI.....SELECT

Approach Course.....CHECK
GPS Approach.....PROGRAM
Approach BriefingEXECUTE
Intentions.....VERIFY

BEFORE DESCENT / LANDING

Landing Light.....ON
Aircraft Check List...SET
Wind Direction.....SET
Hydraulic.....CHECK BRAKES
Propellers - RPM.....SET
Altimeter / Compass.....SET
Vacum / Gyro Suction.....CHECK
Final Approach Course...SET
Flap Approach.....SET

IFR CALL OUT

1000 ft. above DA/MDA.....
500 ft. above DA/MDA.....

Complete a GUMPS Check:

Gas, Undercarriage, Mixture, Props,
Switches and Seat belts,

100 ft. above DA/MDA.....

AFTER LANDING

Ground Frequency.....CHECK
Transponder.....STBY
Landing / Strobe Light.....OFF

Aircraft Check ListSET