

APPROACH CHECK

1	Altimeter.....	SET QNH.....	1
2	Landing light.....	ON.....	2
3	Electric fuel pump.....	ON.....	3
4	Fuel quantity.....	L & R, ENDURANCE.....	4
5	Fuel selector.....	FULLER TANK.....	5
6	Mixture.....	RICH / AS REQUIRED.....	6
7	Carburetor heat.....	ON / AS REQUIRED.....	
8	Auto pilot.....	OFF.....	8

APPROACH CHECK COMPLETED

FINAL CHECK

1	Flaps.....	SET FOR LANDING.....	1
2	Mixture.....	RICH / AS REQUIRED.....	2
3	Carburetor heat.....	OFF.....	3

FINAL CHECK COMPLETED

AFTER LANDING CHECK

1	Transponder.....	GND / SBY.....	1
2	Time.....	NOTED.....	2
3	Landing lights.....	OFF or AS REQUIRED.....	3
4	Strobe lights.....	OFF.....	4
5	Electric fuel pump.....	OFF.....	5
6	Flaps.....	UP.....	6

AFTER LANDING CHECK COMPLETED

ENGINE SHUT DOWN AND PARKING

1	Parking brake.....	SET.....	1
2	Throttle.....	SET 1000 RPM.....	2
3	Electrical consumers.....	OFF.....	3
4	121.5.....	CHECKED.....	4
5	Avionics (master switch).....	OFF.....	5
6	Mixture.....	LEAN /CUT OFF.....	6
7	Ignition.....	OFF / KEY REMOVED.....	7
8	Battery master & alternator.....	OFF.....	8
9	Flight datas and documents.....	NOTED / COMPLETED.....	9
10	Parking brake.....	SET / AS REQUIRED.....	10

PARKING CHECK COMPLETED

SPEEDS

Vx	64 KIAS	VFE (max. Flaps speed)	102 KIAS
Vy	76 KIAS	Vinitial approach	85 KIAS
VA (Manoeuvring speed)	113 KIAS	Vfinal (Full Flaps)	65 KIAS
Vbest gliding angle	76 KIAS	Crosswind component max.	17 KTS

AIRCRAFT PREPARATION

COMPLETED (ACCORDING AFM)

PREFLIGHT CHECK

1	Outside check.....	COMPLETED.....	1
2	Baggage door.....	CLOSED.....	2
3	Aircraft papers.....	CHECKED.....	3
4	Aircraft log.....	CHECKED.....	4
5	Tow bar.....	REMOVED & SECURED.....	5
6	Cabin.....	CHECKED.....	6
7	Loadsheet.....	CHECKED.....	7

PREFLIGHT CHECK COMPLETED

CHECK BEFORE ENGINE START

1	Cabin door.....	CLOSED.....	1
2	Seats.....	ADJUSTED & LOCKED.....	2
3	Parking brake.....	SET.....	3
4	Seat belts and harness.....	FASTENED.....	4
5	Electrical consumers.....	OFF.....	5
6	Circuit breakers.....	CHECKED.....	6
7	Avionics (master switch).....	OFF.....	7
8	Battery master and alternator.....	ON.....	8
9	Fuel quantity.....	L+R, ENDURANCE.....	9
10	Fuel selector valve.....	FULLER TANK.....	10
11	Mixture.....	RICH.....	11
12	Carburetor heat.....	OFF.....	12
13	Throttle.....	IDLE.....	14

CHECK BEFORE ENGINE START COMPLETED

STARTING ENGINE

1	Electric fuel pump.....	ON.....	1
2	Priming.....	ACCORDING AFM.....	2
3	Throttle.....	0.5 cm.....	3
4	Propeller area.....	CLEAR.....	4
5	Ignition key.....	START.....	5
6	Engine running.....	SET 1000 RPM.....	6
7	Oil Pressure.....	GREEN ARC (after max 30").....	7

STARTING ENGINE COMPLETED

CHECK AFTER ENGINE START

1 Alternator output.....	CHECKED.....	1
2 Electric fuel pump.....	OFF, PRESSURE CHECKED.....	2
3 Annunciator lights.....	CHECKED.....	3
4 Ventilation, heater, defroster.....	AS REQUIRED.....	4
5 Navigation lights.....	ON.....	5
6 Avionics (master switch).....	ON.....	6
7 Flight instruments.....	CHECKED AND SET.....	7
8 Engine instruments.....	CHECKED.....	8
9 Avionics COM, NAV, SSR.....	SET AND PRESELECTED.....	9
10 Autopilot.....	TEST.....	10

CHECK AFTER ENGINE START COMPLETED

TAXI CHECK

1 Brakes and steering.....	CHECKED.....	1
2 Gyro instruments.....	CHECKED.....	2

TAXI CHECK COMPLETED

RUN-UP

1 Parking brake.....	SET.....	1
2 Oil temperature.....	CHECKED.....	2
3 Zone behind aircraft.....	CLEAR.....	3
4 Throttle.....	SET 2000 RPM.....	4
5 Oil pressure, Suction.....	GREEN ARC.....	5
6 Magnetos...(L-B-R-L-B).....	CHECKED (MAX. -175 / Δ 50 RPM).....	6
7 Mixture.....	CHECK FUNCTION.....	7
8 Carburetor heat.....	CHECK FUNCTION.....	8
9 Throttle idle.....	CHECKED (500 – 700 RPM).....	9
10 Throttle.....	SET 1000 RPM.....	10

RUN UP COMPLETED

CHECK BEFORE DEPARTURE

1 Seat position.....	CHECKED AND LOCKED.....	1
2 Electric fuel pump.....	ON.....	2
3 Fuel quantity.....	L + R, ENDURANCE.....	3
4 Fuel selector valve.....	FULLER TANK.....	4
5 Mixture.....	RICH / AS REQUIRED.....	5
6 Carburetor heat.....	OFF.....	6
7 Friction lock.....	SET.....	7
8 Magnetos.....	BOTH.....	8
9 Trims.....	SET FOR DEPARTURE (2).....	9
10 Flaps.....	SET FOR DEPARTURE.....	10
11 Controls.....	FREE AND CORRECT.....	11
12 Flight instruments & avionics.....	SET FOR DEPARTURE.....	12
13 Cabin and pax.....	SECURED.....	13
14 Departure briefing.....	COMPLETED.....	14

CHECK BEFORE DEPARTURE COMPLETED

LINE UP CHECK

1 Door and window.....	CLOSED & LOCKED.....	1
2 Landing lights.....	ON.....	2
3 Anti collision lights.....	ON.....	3
4 Time.....	NOTED.....	4
5 Approach sector & runway.....	CLEAR.....	5

LINE UP CHECK COMPLETED

CLIMB CHECK

1 Flaps.....	UP.....	1
2 Climb power.....	SET.....	2
3 Electric fuel pump.....	OFF, PRESSURE CHECKED.....	3
4 Landing Lights.....	AS REQUIRED.....	4

CLIMB CHECK COMPLETED

CRUISE CHECK

1 Altimeter.....	SET (STD / QNH).....	1
2 Gyro.....	CHECKED / SET.....	2
3 Cruise power.....	SET.....	3
4 Mixture.....	SET.....	4
5 Fuel quantity.....	L & R, ENDURANCE.....	5
6 Lights.....	AS REQUIRED.....	6

CRUISE CHECK COMPLETED

DESCENT CHECK

1 ATIS.....	NOTED.....	1
2 Approach briefing.....	COMPLETED.....	2
3 Avionics.....	SET & CHECKED.....	3
4 Gyro.....	CHECKED / SET.....	4
5 Cabin and Pax.....	SECURED.....	5

DESCENT CHECK COMPLETED