

APPROACH CHECK

1	Altimeter.....	SET QNH.....	1
2	Landing light.....	ON.....	2
3	Fuel quantity.....	L+R, ENDURANCE.....	3
4	Fuel shut off valve.....	ON.....	4
5	Mixture.....	RICH / AS REQUIRED.....	5
6	Carburetor heat.....	ON / AS REQUIRED.....	6

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	Flaps.....	UP.....	5

AFTER LANDING CHECK COMPLETED

ENGINE SHUT DOWN AND PARKING

1	Parking brake.....	SET.....	1
2	Throttle.....	SET 800 - 1000 RPM.....	2
3	Electrical consumers.....	OFF.....	3
4	121.5.....	CHECKED.....	4
5	Avionics.....	OFF.....	5
6	Mixture.....	LEAN / CUT OFF.....	6
7	Ignition.....	OFF / KEY REMOVED.....	7
8	Rotating beacon.....	OFF.....	8
9	Battery master & alternator.....	OFF.....	9
10	Flight data and documents.....	NOTED / COMPLETED.....	10
11	Parking brake.....	SET / AS REQUIRED.....	11

PARKING CHECK COMPLETED

SPEEDS

V_x (best angle)	55 KIAS	V_{FE} (max. Flaps speed)	85 KIAS
V_y (best rate)	67 KIAS	V_{initial approach}	80 KIAS
V_A (Manoeuvring speed)	104 KIAS	V_{final} (Full Flaps)	55 KIAS
V_{best gliding angle}	60 KIAS	Crosswind component max.	12 KTS

AIRCRAFT PREPARATION

COMPLETED (ACCORDING AFM)

PREFLIGHT CHECK

1	Outside check.....	COMPLETED.....	1
2	Aircraft papers.....	CHECKED.....	2
3	Aircraft log.....	CHECKED.....	3
4	Tow bar & control wheel lock.....	REMOVED.....	4
5	Cabin.....	CHECKED.....	5
6	Loadsheet.....	CHECKED.....	6

PREFLIGHT CHECK COMPLETED

CHECK BEFORE ENGINE START

1	Cabin doors.....	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.....	OFF.....	7
8	Battery master & alternator.....	ON.....	8
9	Fuel quantity.....	L+R, ENDURANCE.....	9
10	Fuel shut off valve.....	ON.....	10
11	Mixture.....	RICH.....	11
12	Carburetor heat.....	OFF.....	12
13	Throttle.....	IDLE.....	13

CHECK BEFORE ENGINE START COMPLETED

STARTING ENGINE

1	Rotating beacon.....	ON.....	1
2	Priming.....	ACCORDING AFM.....	2
3	Throttle.....	0.5 - 1 cm.....	3
4	Propeller area.....	CLEAR.....	4
5	Ignition key.....	START.....	5
6	Engine running.....	SET 800 - 1000 RPM.....	6
7	Oil Pressure.....	GREEN ARC (after max 30").....	7

STARTING ENGINE COMPLETED

CHECK AFTER ENGINE START	
1	Alternator output
2	Ventilation, heater, defroster
3	Navigation lights
4	Avionics
5	Flight instruments
6	Engine instruments
7	Avionics COM, NAV / SSR
CHECK AFTER ENGINE START COMPLETED	
1	CHECKED
2	AS REQUIRED
3	ON
4	ON
5	CHECKED AND SET
6	CHECKED
7	SET AND PRESELECTED
TAXI CHECK	
1	Brakes and steering
1	CHECKED
2	Gyro instruments
2	CHECKED
TAXI CHECK COMPLETED	
RUN-UP	
1	Parking brake
2	Oil temperature
3	Zone behind aircraft
4	Throttle
5	Oil pressure, suction
6	Magnets (L-B-R-L-B)
7	Mixture
8	Carburetor heat
9	Throttle idle
10	Throttle
RUN-UP COMPLETED	
CHECK BEFORE DEPARTURE	
1	Seat position
2	Fuel quantity
3	Fuel shut off valve
4	Mixture
5	Carburetor heat
6	Magnets
7	Trim
8	Flaps
9	Controls
10	Flight instruments & avionics
11	Cabin and Pax
12	Departure briefing
CHECK BEFORE DEPARTURE COMPLETED	

LINE UP CHECK	
1	Doors and windows
2	Landing lights
3	Strobe light
4	Time
5	Approach sector & runway
LINE UP CHECK COMPLETED	
CLIMB CHECK	
1	Flaps
2	Climb power
3	Landing Light
CLIMB CHECK COMPLETED	
CRUISE CHECK	
1	Altimeter
2	Gyro
3	Cruise power
4	Mixture
5	Fuel quantity
6	Lights
CRUISE CHECK COMPLETED	
DESCENT CHECK	
1	ATIS
2	Approach briefing
3	Avionics
4	Gyro
5	Cabin and Pax
DESCENT CHECK COMPLETED	