

**APPROACH CHECK**

1	Altimeter.....	SET QNH.....	1
2	Landing light.....	ON.....	2
3	Fuel pump.....	ON.....	3
4	Fuel QTY.....	CHECKED (ENDURANCE?).....	4
5	Fuel selector valve.....	BOTH / FULLER TANK.....	5

**APPROACH CHECK COMPLETED****FINAL CHECK**

1	Flaps.....	SET FOR LANDING.....	1
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**FINAL CHECK COMPLETED****AFTER LANDING CHECK**

1	Transponder.....	GND / SBY.....	1
2	Time.....	NOTED.....	2
3	Landing light.....	OFF or AS REQUIRED.....	3
4	Flaps.....	UP.....	4
5	Fuel pump.....	OFF.....	5

**AFTER LANDING CHECK COMPLETED****ENGINE SHUT DOWN AND PARKING**

1	Parking brake.....	SET.....	1
2	Throttle.....	IDLE.....	2
3	121.5.....	CHECKED.....	3
4	Electrical consumers.....	ALL OFF.....	4
5	Avionics masterswitch.....	OFF.....	5
6	Engine master.....	OFF.....	6
7	Beacon light.....	OFF.....	7
8	Battery master & main bus.....	OFF.....	8
9	Flight data and documents.....	NOTED / COMPLETED.....	9
10	Parking brake.....	SET / AS CONVENIENT.....	10

**PARKING CHECK COMPLETED****SPEEDS**

<b>V<sub>x</sub></b> (best angle)	<b>62 KIAS</b>	<b>V<sub>F</sub>E</b> (max. Flaps speed) (10° = 110 KIAS)	<b>85 KIAS</b>
<b>V<sub>y</sub></b> (best rate)	<b>69 KIAS</b>	<b>V<sub>i</sub>nitial approach</b>	<b>80 KIAS</b>
<b>V<sub>A</sub></b> (Manoeuvring speed)	<b>97 KIAS</b>	<b>V<sub>f</sub>inal (Full Flaps)</b>	<b>63 KIAS</b>
<b>V<sub>b</sub>est gliding angle</b>	<b>70 KIAS</b>	<b>Crosswind component max.</b>	<b>15 KTS</b>

**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 & control wheel lock.....	REMOVED.....	5
6	Cabin.....	CHECKED.....	6
7	Loadsheet.....	CHECKED.....	7

**PREFLIGHT CHECK COMPLETED****CHECK BEFORE ENGINE START**

1	Cabin doors.....	CLOSED.....	1
2	Seats.....	ADJUSTED.....	2
3	Parking brake.....	ON.....	3
4	Seat belts and harness.....	FASTENED.....	4
5	Electrical consumers.....	ALL OFF.....	5
6	Circuit breakers.....	ALL IN.....	6
7	Avionics master switch.....	OFF.....	7
8	Battery master & main bus.....	ON.....	8
9	Fuel quantity.....	L+R, ENDURANCE.....	9
10	Fuel selector valve.....	BOTH / FULLER TANK.....	10
11	Alternate air door.....	CLOSED.....	11
12	Throttle.....	IDLE.....	12

**CHECK BEFORE ENGINE START COMPLETED****STARTING ENGINE**

1	Beacon light.....	ON.....	1
2	Fuel pump.....	ON.....	2
3	Throttle.....	IDLE.....	3
4	Propeller area.....	CLEAR.....	4
5	Engine master.....	ON.....	5
6	Glow.....	OFF.....	6
7	Starter.....	START.....	7
8	CED button.....	PRESS.....	8
9	Throttle.....	SET 890 RPM FOR 2 MIN.....	9
10	Oil Pressure (OP).....	CHECKED.....	10
11	Amperemeter.....	CHECKED.....	11
12	Fuel pump.....	OFF.....	12

**STARTING ENGINE COMPLETED**

**CHECK AFTER ENGINE START**

1 Ventilation, heater, defroster.....	AS REQUIRED.....	1
2 Avionics masterswitch.....	ON.....	2
3 Flight instruments.....	CHECK AND SET.....	3
4 Engine instruments.....	CHECKED.....	4
5 Avionics Nav, Com.....	SET AND PRESELECT.....	5

**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.....	GREEN.....	2
3 Coolant temperature.....	GREEN.....	3
4 Zone behind aircraft.....	CLEAR.....	4
5 Throttle.....	IDLE.....	5
6 FADEC lights.....	CHECK OFF.....	6
7 FADEC button.....	PRESS AND HOLD.....	7
8 FADEC button.....	RELEASE.....	8

**RUN-UP COMPLETED****CHECK BEFORE DEPARTURE**

1 Seat position.....	CHECKED AND LOCKED.....	1
2 Fuel quantity.....	L & R, ENDURANCE ?.....	2
3 Fuel selector valve.....	BOTH.....	3
4 Fuel pump.....	ON.....	4
5 Trims.....	SET FOR DEPARTURE (2).....	5
6 Flaps.....	SET FOR DEPARTURE.....	6
7 Controls.....	FREE AND CORRECT.....	7
8 Flight instruments & avionics.....	SET FOR DEPARTURE.....	8
9 Cabin and pax.....	SECURED.....	9
10 Departure briefing.....	COMPLETED.....	10

**CHECK BEFORE DEPARTURE COMPLETED****LINE UP CHECK**

1 Doors and windows.....	CLOSED.....	1
2 Landing lights.....	ON (AS REQUIRED).....	2
3 Time.....	NOTED.....	3
4 Approach sector & runway.....	CHECK, FREE.....	4

**LINE UP CHECK COMPLETED****CLIMB CHECK**

1 Flaps.....	UP.....	1
2 Climb power.....	FULL TROTTLE.....	2
3 Fuel pump.....	OFF.....	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.....	75 % OR LESS (RECOMMENDED).....	3
4 Fuel QTY & fuel selector valve.....	CHECKED, ENDURANCE.....	4
5 Lights.....	AS REQUIRED.....	5
6 FADEC caution lights.....	CHECK OFF.....	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**