

# CHECK LIST DAHER TBM 930

## BEFORE START

CRASH LEVER	UP
ELECTRICAL SOURCE	BAT/GPU
GENERATOR	MAIN
LANDING GEAR	TEST LIGHTS
PARKING BRAKE	ON
NAVIGATION LIGHTS	ON
MFD	INITALISED
THROTTLE	IDLE
FUEL	SET
PAYLOAD	SET

## BEFORE TAXI

INERT SEP	ON
FLIGHT CONTROLS	CHECK
THROTTLE	FEATHER TWICE
TAXI LIGHT	ON
ALTIMETER	CHECK
QNH	CHECK
FLIGHT PLAN	AS REQUIRED
NAV SOURCE	NAV/LOC
BEARING	NAV/FMS/ADF
FRECUENCIAS	CHECK

## ENGINE START

PULSE LIGHTS	ON
IGNITION	AUTO
AUX BP	ON
STARTER	ON FOR 2
THROTTLE	1000 RPM
NG 13 %	THROTTLE LOW IDLE
MONITOR ITT	MAX 870° FOR 20" MAX 1000° FOR 5"
MONITOR NG	30% BEFORE 30" 50% BEFORE 1 MIN
WHEN NG	52% + 2%
AUTOMATIC STARTER	CHECK OFF

## BEFORE TAKEOFF

LANDING LIGHTS	ON
STROBE LIGHTS	ON
IGNITION	AUTO/ON
AUX BP	AUTO
FUEL SELECTOR	AUTO
DE-ICE SYSTEM	AS REQ
INERT SEP	AS REQ
OXYGEN MASTER SWITCH	ON
TRIM	TO
FLAPS	TO
BLEED	AUTO OR MAX DIFF
ALTIMETER SETTING	SET
XPDR TRANSPONDER	SET
YD	ON
FD	ON
HDG	RUNWAY
QNH	CHECK
TRANSPONDER	ON

## AFTER START

IF GPU WAS USED FOR ENGINE START	
ELECTRICAL SOURCE	BAT
GPU	DISCONNECT
THROTTLE	FLIGHT TAXI
AUX BP	AUTO
FUEL SELECTOR	AUTO
AP / TRIM	ON
GENERATOR	MAIN
BLEED	AUTO OR MAX DIFF
PILOT L HTR	ON
PILOT R & STALL HTR	ON

## TAKEOFF

PROP SPEED	GREEN ARC
BRAKES	RELEASED
TORQUE	100%
ROTATION SPEED	90 KT
POSITIVE CLIMB	GEAR UP
IAS > 120KTS	FLAPS UP

# CHECK LIST DAHER TBM 930

## AFTER TAKEOFF

TRQ MAX 100&	CHECK
DE-ICE SYSTEMS	AS REQ
INERT SEP	OFF
AP	ON
NAV / HDG	ON
V/S OR FLC	ON
v/s	1000FT
FLC	150 KT

## CLIMB

ALTIMETER SETTING	AS REQ
AUTOPILOT	CHECK
TORQUE / ITT / NG	CHECK
PRESSURIZATION	CHECK
INERT SEP	AS REQ
LANDING LIGHTS	AS REQ

## 6000 FT

QNH	STD
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## BEFORE 10000 FT

LANDING LIGHTS	OFF
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## CRUISE

ALTIMETER SETTING	AS REQ
AUTOPILOT	CHECK
TORQUE / ITT / NG	CHECK
DE-ICE SYSTEMS	AS REQ
ALTITUDE POINTS	CHECK

## BEFORE DESCENT

ALTIMETER SETTING	AS REQ
FREQUENCIES ARRIVAL	CHECK

## AFTER 10000 FT

LANDING LIGHTS	ON
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## AFTER 6000 FT

QNH	SET
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## APPROACH

ALTIMETER SETTING (QNH)	SET/CHECK
DE-ICE SYSTEMS	AS REQ

## FINAL APPROACH / DOWN IN D LEG

INERT SEP	ON
FLAPS	TO
LANDING GEAR	DOWN
NAV SOURCE	LOC 1
FRECUENCIES FOR IFR	ILS CHECK
APR FOR IFR	ON

## SHORT FINAL (~ 500FT AGL)

LANDING GEAR	DOWN / 3 GREEN
FLAPS	LDG
AP	OFF
VAPP	85 KT

## AFTER LANDING

LANDING LIGHTS	OFF
TAXI LIGHT	ON
DE-ICE SYSTEMS	OFF
FLAPS	UP
A/C	AS REQ
XPDR	GND

# CHECK LIST DAHER TBM 930

## SHUT - DOWN

PARKING BRAKE	SET
EXTERNAL LIGHTS	OFF
OXYGEN MASTER SWITCH	OFF
FUEL SLECTOR	MAN
AP / TRIM	OFF
A / C	OFF
BLEED	OFF
THROTTLE	FLIGHT IDLE FOR 2 MIN
THROTTLE	LO IDLE FOR 15 SEC
THROTTLE	CUTOFF
INERT SEP	OFF
AUX BP	OFF
GENERATOR	OFF
SOURCE	OFF
CRASH LEVER	DOWN
STAND-BY INSTRUMENTS	OFF

# CHECK LIST DAHER TBM 930

CAMBIAR UNIDADES FUEL: **MFD / UTILITIES / SETUP / AVIONICS SETTINGS / UNITS / FUEL**

ACTIVAR CARTAS NAVIGRAPH: **MDF / CHARTS**

MODIFICAR LUCES: **MFD / AIRCRAFT SYSTEMS / LIGHTING CONFIG.**

QNH: **PFD / PFD SETTINGS / BARO SELECT UNITS**

VER VIENTOS EN EL PFD: **PFD / PFD SETTINGS / WIND / OPTION 3**

VER VELOCIDADES: **PFD / SPEED BUGS**

LINTERNA: **ALT + L**

CONSUMO APROXIMADO: **+/- 250L/H.**

VUELOS IFR → **BEARING 1 – FMS**

→ **BEARING 2 – FMS**

→ **NAV SOURCE – FMS**

VUELOS VFR → **BEARING 1 – NAV1**

→ **BEARING 2 – NAV1 → NAV SOURCE  
– LOC1**

VR.....**90KT**

FLAPS T/O.....**120KT.**

VAPP.....**85KT**

LANDING GEAR: **MAX SPEED 150KT (EXTENSION / RETRACTION)**

DIRECT TO:

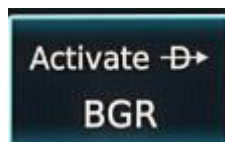
**MFD / FLIGHT PLAN:**



SELECCIONAMOS EL PUNTO MAGENTA + (→)

PONEMOS EL PUNTO DONDE QUEREMOS IR

ACTIVATE:



PARA AÑADIR UN PUNTO:

**MFD / FLIGHT PLAN**

(→)

# CHECK LIST DAHER TBM 930

PERA PASAR A VOR:

**PFD / NAV SOURCE / VOR 1**

PERA VOLVER A FMS:

**PFD / NAV SOURCE = FMS**

**AP=NAV**

PONER ALTURA A UN PUNTO:

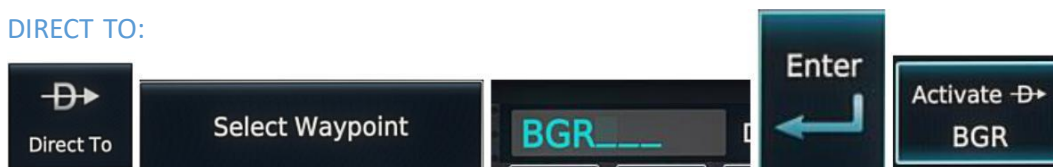
**MFD / FLIGHT PLAN**

**BUSCAMOS EL PUNTO**

**SELECCIONAMOS ALTURA**

**PONEMOS ALTURA + ENTER**

DIRECT TO:



CALCULAR V/S:

**GS\*5 (210\*5=1050) V/S=1050 (G/S=GROUNF SPEED)**

**FLAPS UP 105 < KIAS < 266**

**FLAPS TO 100 < KIAS < 178**

**FLAPS LDG 85 < KIAS < 122**

## AIRSPEED LIMITATIONS

AIRSPEED LIMITATIONS AND THEIR OPERATIONAL SIGNIFICANCE ARE SHOWN .

	SPEED	KCAS	KIAS	REMARKS
VMO	MAXIMUM OPERATING SPEED	271	266	DO NOT INTENTIONALLY EXCEED THIS SPEED IN NORMAL FLIGHT CATEGORY
VA	MANEUVERING SPEED	160	158	DO NOT MAKE ABRUPT OR FULL CONTROL MOVEMENTS ABOVE THIS SPEED
VFE	MAXIMUM FLAPS EXTEND SPEED: LANDING CONFIGURATION TAKEOFF CONFIGURATION	120 180	122 178	DO NOT EXCEED THESE SPEEDS DEPENDING ON FLAPS POSITION
VLO	MAXIMUM LANDING GEAR OPERATING SPEED: EXTENSION RETRACTION	180 151	178 150	DO NOT EXTEND OR RETRACT LANDING GEAR ABOVE THIS SPEED
VLE	MAXIMUM LANDING GEAR EXTENDED SPEED	180	178	DO NOT EXCEED THIS SPEED WITH LANDING GEAR EXTENDED