

# MJC8 Q400 COCKPIT PREPARATION



Color coding:

NORMAL

APU STARTUP PROCEDURE

## BEFORE FIRST FLIGHT OF THE DAY - PNF

EXTERNAL WALK AROUND BY PF	COMPLETED
BATTERY SWITCHES	ALL ON
DC GENS	ON
EXTERNAL POWER	AS REQD
COCKPIT LIGHTS	AS REQD
ALL SCREENS	ON
APU CIRCUIT BREAKER	IN
APU POWER	ON
APU FIRE TEST	TESTED
APU START	PRESS
APU GENERATOR/LOADING	ONLINE/CHECKED
DOCUMENTATION	ONBOARD
MASKS OXYGEN x3	CHECK GREEN
GEAR PINS	IN SITU x3
SMOKE HOOD	IN SITU
TORCHES	IN SITU x2
CRASH AXE	IN SITU
FIRE EXTINGUISHER	IN SITU
FIRE GLOVES	IN SITU
SMOKE GOGGLES	IN SITU

## BEFORE FIRST FLIGHT OF THE DAY - CPT

CIRCUIT BREAKERS	IN
TAKEOFF WARNING TEST HORN	TESTED
ADC	TESTED x2
STALL COMPUTERS	TESTED x2

## BEFORE FIRST FLIGHT OF THE DAY – F/O

CIRCUIT BREAKERS	IN
OXYGEN LEVEL	IN LIMITS
FWD OUTFLOW VALVE	CLOSED

## BEFORE FIRST FLIGHT OF THE DAY – PNF *OVERHEAD CHECKS*

BATTERIES	ALL ON
MAIN BUS TIE	TIE
DC GENS	ON
EXTERNAL POWER	AS REQD
DEICE BOOTS SELECTORS	OFF
PROP TEST	OFF
ICE PROTECTION INTAKE DOORS	OPEN
REF SWITCH (ED INDICATION)	TESTED/OFF
BOOT AIR SWITCH	NORMAL
PITOT STATIC SWITCHES	OFF
WINDSHIELD HEAT	OFF
WINDSHIELD WIPERS	OFF
PILOT SIDE WINDOW HEAT	OFF
ALL EXTERNAL LIGHTS	OFF
PRESS COMPUTER INDICATORS	CHECKED
FDR	TESTED
FIRE DETECT LEFT/RIGHT, C/Ls	TESTED x2
BAGGAGE SMOKE DETECTOR	TESTED x2
PANEL LIGHTS	TESTED, AS REQD
STORM/DOME LIGHTS	TESTED, AS REQD
APU BLEED	AS REQD
IGNITIONS	NORMAL x2
START SELECT SWITCH	CENTERED
START/SELECT LIGHTS	OUT
CABIN ALTITUDE	SET
PRESSURIZATION MODE	AUTO
FWD OUTFLOW VALVE	CLOSED
EXTERNAL LIGHTS	AS REQD
EMERGENCY LIGHTS	TESTED&ARMED
NO SMOKING SIGNS	TESTED/ON

# MJC8 Q400 COCKPIT PREPARATION (cont)



## BEFORE FIRST FLIGHT OF THE DAY – PNF *OVERHEAD CHECKS (cont)*

SEAT BELT SIGNS	TESTED/AS REQD
DIM/BRIGHT SWITCH	TESTED/AS REQD
CAUTION/WARNING LIGHTS	TESTED
TEMPERATURE CONTROLS	12 O’CLOCK
AIR CONDITION PACKS	AUTO
BLEED AIR	MIN/OFF
RECIRC FAN	ON
AC GENERATORS SW	ON x2
AC EXTERNAL POWER SW	OFF

## LEAVING AIRCRAFT – F/O

ICE PROTECTION/INTAKE DOORS	OFF/CLOSED
RECIRC FAN	OFF
IGNITIONS	OFF
APU	OFF
EMERGENCY LIGHTS	OFF
ANTI-SKID	OFF
BATTERIES & BATT MASTER	OFF
DOME & BOARDING LIGHTS	OFF

## BEFORE FIRST FLIGHT OF THE DAY – PNF *GLARESHIELD AND BELOW CHECKS*

FLIGHT/TAXI SWITCH	TAXI
CAP/FO ND TO TERR, GPWS TEST	TESTED
ANTI SKID	TESTED
GEAR WARNING HORN	TESTED
AUTOFEATHER PRESS IN, OFF AFTER TEST COMPLETED	TEST PASSED
STBY COM ON, OFF AFTER TEST COMPLETED	VERIFY “STBY CTRL” ON ARCDU
COCKPIT VOICE RECORDER	TESTED
TRIMS, RUDDER; ELEVATOR; AILERONS	FULL & FREE
POWER LEVERS	DISC
CONDITION LEVERS	FUEL OFF
ARCDU - TCAS	TESTED
AVIONICS	TESTED