

**MAJESTIC Q400 SHARED COCKPIT FLOWS CHECKLISTS
MULTIPLAYER OPERATIONS.**

PRE LOAD IN	
Agree on Ports, Share IP and select who will be doing W&B.	
INITIAL LOAD IN	
On 1 System transfer Weight and Balance to Simulator	
Pause Simulation	
Save Flight as normal FSX Flight	
Transfer Save files to other User	
Once other player loads flight, connect Multiplayer.	
POWER UP FLOW	
Aircraft Flight Log	CHECKED
Curcuit Breakers	CHECKED
Gear Lever	DOWN
Radar	OFF
Battery Master / Main / Aux Switches	ON
Main Bus Tie	TIE
Position Lights	ON
Flight Deck Displays	ON
STBY/PTU Pumps	CHECK OFF
Emergency Brake	PARK
EXT PWR/APU	ON
FMS	INITIALIZE
CAPTAINS ORIGINATING CHECK	
Landing Gear Alt Extension Door	OPEN/CHECK/CLOSE
Landing Gear Alternate Release Door	CLOSED/NORMAL
Escape Hatch	CHECK CLOSED
Oxygen Masks	CHECK
Demisters/Side Vent	CHECK OPEN
DC CONTROL PANEL.	
Battery Switches	AS REQUIRED
DC GEN 1 + 2 Switches	ON
Main BUS TIE	TIE

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CAPTAINS ORIGINATING CHECK CONT.	
<u>ICE PROTECTION PANEL</u>	
Airframe Mode Select	OFF
Engine Intake Doors	CLOSED
REF Speed Switch	OFF
Pitot Static Switches	ALL OFF
Propeller Ice Protect	OFF
BOOT AIR Switches	NORM
<u>WINDSHIELD PANEL</u>	
Windshield Heat	OFF
Wiper	OFF
Pilot Side Window Heat	OFF
<u>EXTERIOR LIGHTING PANEL</u>	
Approach/Flare/Taxi Lights	OFF
PFD Altimeter	AS REQUIRED
<u>FLIGHT DATA RCDR PANEL</u>	
ELT	ARMED
FLT DATA RCDR Switch	NORM
<u>FIRE PROTECTION PANEL</u>	
Pull Fuel/Hyd Off Handles	CHECK IN
Baggage Aft Test Switch	TEST
Baggage FWD Test Switch	TEST
Emergency Lights	ARM
Fasten Belts Switch	ON
No Smoking Switch	ON
TEST Caution/Advisory Panel	TEST

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CAPTAINS ORIGINATING CHECK CONT.	
<u>AIR CONDITIONING PANEL</u>	
Pack Switches	AUTO
RECIRC Switch	ON
Bleed 1 & 2	OFF
Bleed Flow Controller	MIN
<u>AC CONTROL PANEL</u>	
AC Gen Switches	ON
AC External Power	OFF
<u>CAPTAINS SIDE PANEL</u>	
EGPWS Flaps Override	NORMAL
ADC 1 & 2 TEST	PERFORM
STALL WARNING TEST	PERFORM
NOSEWHEEL STEERING Switch	OFF
<u>GLARESHIELD</u>	
Flight/Taxi Switch	TAXI
Stick Pusher/Elev Trim Shutoffs	CHECK
Flight Guidance Control Panel	CHECK
Pitot-Static Isolation switch	NORMAL
Integrated Standby Instrument	CHECK
Landing Gear Lever	CHECK
GPWS Landing Selector	CHECK
Hydraulic Control Panel	CHECK
PITCH/ROLL Disconnect Handles	IN
Fuel Control Panel	CHECK
Propeller Control	CHECK
AUTOFEATHER TEST	PERFORM
Emergency Break	AS REQ.
Control Lock	ENGAGE
Power Levers	DISC

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CAPTAINS ORIGINATING CHECK CONT.	
Condition Levers	DISC
ARCDU	CHECK
TRIMS	TEST
EFIS CONTROL PANEL	AS REQ.
FIRST OFFICERS ORIGINATING FLOW	
<u>ATIS</u>	COPY
OXYGEN MASK	CHECK
CIRCUIT BREAKERs	CHECK
FO SIDE PANEL	CHECK
<u>ANTI SKID SWITCH</u>	TESTED/ON
EGPWS Flaps Override	TESTED/ON
Flight Instruments	SET
Center Pedestal	CHECK
AHRS	CHECK
ARCDU/RADIOS/RADAR	ON/SET/TEST
ORIGINATING CHECK LIST (PILOT NOT FLYING)	
DOCUMENTATION*	ONBOARD
BATTERIES	ON & CHECKED
MAIN BUS TIE	TIE
DC EXTERNAL POWER/APU	ON
BATTERY TEMPS	CHECKED
BUS VOLTAGE*	CHECKED
SAFETY EQUIPMENT*	CHECKED IN PLACE
LANDING GEAR LIGHTS & PINS*	CHECKED 3
ENGINE INTAKE DOORS*	GREEN
CIRCUIT BREAKERS	CHECKED AND IN
ALT GEAR DOOR, INHIBIT SWITCH*	NORM
FIRE AND SMOKE DETECTION*	TESTED
BLEED AIR 1 & 2	OFF
APU BLEEDS	AS REQ.

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ORIGINATING CHECK LIST (PILOT NOT FLYING) CONT	
RECIRC FAN*	ONBOARD
PRESSURIZATION	SET & CHECKED
A/PACKS*	CHCKED
EMERGENCY LIGHTS	ARM
FUEL TRANSFER & QUANITY	OFF, ___L/___R
PARKING BRAKE & PRESSURE	ON & CHECKED
POWER AND CONDITION LEVERS	DISC, FUEL OFF
NOSE STREERING	OFF
FMS	SET & CHECKED
T/O & DEP BRIEFING	COMPLETED
BEFORE ENGINE START FLOW	
Doors	CHECKED CLOSED
Battery Master / Main /Aux/Standby	ON
Lock Isolate	OFF
ANTI-COLLISION LIGHT	RED
APU BLEED	OFF
ENGINE # 2 CHECK CLEAR	CHECK CLEAR
BEFORE START CHECK LIST FLIGHT OFFICER	
TRIMS	SET x3
DOOR AND FUEL LIGHTS	OUT
PASSENGER SIGNS	ON
CABIN REPORT	RECEIVED
FLIGHT DECK DOOR	LOCKED
ANTI-COLLISION LIGHT	RED
LINE	
APU BLEED	OFF
BATTERIES, BUS VOLTS	ON >26V (APU) BAT START >22V
ENGINE #2	CLEAR ON 2

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ENGINE START	
NO PUSH BACK CAPTAIN STARTS ENGINES	
SELECT ENGINE 2 PUSH STARTER	STARTING ENGINE 2
CONDITION LEVER 2	START/FEATHER
MONITOR START AND WAIT FOR CUT OFF	GOOD START 2
SELECT ENGINE 1 PUSH STARTER	STARTING ENGINE 1
CONDITION LEVER 1	START/FEATHER
MONITOR START AND WAIT FOR CUT OFF	GOOD START 1
PUSH BACK FO STARTS ENGINES	
START ENGINE TWO FOR ME PLEASE	
SELECT ENGINE 2 PUSH STARTER	STARTING ENGINE 2
MONITOR START AND WAIT FOR CUT OFF	
START ENGINE ONE FOR ME PLEASE	
SELECT ENGINE 1 PUSH STARTER	STARTING ENGINE 1
CONDITION LEVER 1	START/FEATHER
MONITOR START AND WAIT FOR CUT OFF	GOOD START 1
AFTER START FLOW CAPTAIN	
DISCONNECT GPU PULL CHOCKS	DONE
CONDITION LEVERS	MAX
APU	OFF
MAIN BUS TIE	OFF
Ice Protection	AS REQ'D
Rudder Travel	CHECK
Nose Steering	ON
Radar	STANDBY
MFD	NAV
FIRST OFFICERS AFTER START FLOW	
Transponder/TCAS	ON/ALT
Flaps	SET FOR T/O
Autofeather	SELECT ON
Engine Rating	AS REQ'D
Tank Aux Pumps	BOTH ON
STBY/PTU Pumps	ON

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FIRST OFFICERS AFTER START FLOW CONT	
HYD #3 and Elevator	CHECK
Bleed Air	AS REQUIRED
Deice Pressure	CHECK
AFTER START CHECK LIST	
EXTERNAL POWER/APU	DISCONNECT/OFF
MAIN BUS TIE	OFF
ICE PROTECTION	CHECKED (OFF/1 or 2)
RUDDER TRAVEL	FULL TRAVEL
NOSE STEERING	ON
AUTOFEATHER	AUTOFEATHER SELECT
ENGINE RATING	MTOP/NTOP/___% SET, CHECKED
BATTERIES	CHECKED
FLAPS	___ SET, ___ INDICATING
AUX/STBY/PTU Pumps	ON
Hyd Press /QTY	CHECKED
Hyd #3 & Elevator	CHECKED
Caution/Warning Lights	CHECKED
Flight Inst / Radio	CHECKED
Altimeters	___SET, CROSSCHECK
(If Req.) Ice Protection Test.	COMPLETE
TAXI FLOW CAPTAIN	
TAXI LIGHT	ON
CLEAR ON LEFT	
BRAKES	CHECKED
TAXI FLOW F/O	
CLEAR ON RIGHT	

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TAXI CHECK LIST (CAN BE DONE WHILE MOVING)	
BRAKES	CHECKED
TAKEOFF WARNING	TESTED
TAKE OFF POWER	NTOP OR RDC%
FLIGHT INSTRUMENTS	CHECKED
YAW DAMPER	ON
CLEARANCES	REVIEWED
CABIN	SECURED
BEFORE TAKEOFF FLOW CAPTAIN	
TRIMS - VERIFY 3 SET	CHECKED
Flight / TAXI Switch	FLIGHT
ANTI-COLLISION Light Switch	WHT/ON STROBES
BEFORE TAKEOFF FLOW - FO	
FA Notification	MADE
Transponder / TCAS	ON/ALT
Control Lock	RELEASE
Flight Controls	CHECK
Conditoin Levers	CHECK MAX
Terrain/Radar Display	AS REQUIRED
Fuel	CONFIRM REQ ON BOARD
BEFORE TAKEOFF CHECK LISTS	
F/A Notification	RECEIVED
Takeoff Briefing	COMPLETE
Cabin PA	COMPLETE
Condition Levers	MAX
Trims	3 SET
T/O WARN TEST	TESTED
Flight Controls	CHECKED / FREE
FLIGHT/TAXI switch	FLIGHT
RADAR/TERRAIN	AS REQUIRED
Transponder / TCAS	ON/ALT
AFCS MODE: GA, HDG, ALTSEL	SET & CHECKED
LINE	

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BEFORE TAKEOFF CHECK LISTS BELOW THE LINE	
Bleeds	MIN/AS REQ'D
External Lights	ON
Runway	RWY ____ . HDG ____
CAUTION PANEL	BLACK
AFTER TAKEOFF PILOT NOT FLYING	
LANDING GEAR	UP
FLAPS	ZERO
BLEEDS	ON/NORM
CLIMB POWER	SET
CLIMB FLOW	
Flaps	UP
Condition Levers	900
Autofeather	OFF
MTOP Switch	PUSH OF IF REQ.
Aux Pump Switches	OFF
STBY Hyd PRESS and PTU Switches	OFF
Bleeds	ON/NORM
TAXI	OFF
Pressurization Panel	CHECK
Ice Protection	SET/AS REQ.
	THROUGH 10,000FT
Altimeters STD/1013	SET ____ CROSSCHECK
Exterior Lights	AS REQUIRED
Passenger Signs	AS REQUIRED
APPROACH/FLARE Lights	OFF
CRUISE FLOW (OTHER THAN MONITORING)	
CONDITION LEVERS	850
SET DESTINATION PRESSURE IN STBY	SET
SET FMS	SET
SET SPEED BUGS	SET
APPROACH BRIEF	COMPLETED

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DESCENT CHECKLIST TO THE LINE	
Altimeters	___ SET, CROSS CHECK
Fuel Balance	CHECKED
Pressurization Panel	SET
Fasten Belts Switch	ON
Approach and Landing Brief	COMPLETED
DESCENT	
TRANSITION ALTITUDE	__SET, CROSS CHECKED BELOW THE LINE
DESCENT CHECKLIST BELOW THE LINE	
GPWS LANDING FLAP	SELECTED ___
Fuel Transfer	OFF
Hyd Press/ QTY	CHECK
Caution / Warning Lights	CHECK
APPROACH ? FLARE LIGHTS	ON
REF SPEEDS Switch/ Bugs	(INCREASE/OFF), SET
INITIAL APPROACH	
FLAPS 5	SET
MAINTAIN 180KTS	
GEAR DOWN	SET
FO BEFORE LANDING FLOWS	
STBY/PTU PUMPS	SELECT ON
TANK AUX PUMPS	ON
REDUCED NP	AS REQ.
CONDITION LEVERS	MAX
Bleed Flow Knob	MIN/AS REQ'D
FA Notification	CHIME

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BEFORE LANDING CHECKLIST	
Landing Gear	DOWN, 3 GREEN
Condition Levers	MAX
AUX/STBY/PTU Pumps	ON
Bleeds	ON, MIN/OFF, MIN
Flaps	INDICATING (15/35) PLANNED (15/35)
AFTER LANDING FLOW - CAPTAIN	
Lights	AS REQUIRED
Flight/Taxi Switch	TAXI
AFTER LANDING FLOW - First Officer	
Radar	OFF
MFDs	SYSTEM SCREEN
Transponder	STBY/AS REQ.
Flaps	0
Control Lock	ENGAGED
Tank Aux Pumps	OFF
Yaw Damper	OFF
Bleeds	AS REQUIRED
Main Bus Tie	TIE
Ice Protection	ALL OFF
APU	AS REQUIRED
AFTER LANDING CHECK LIST	
RADAR	OFF
TRANSPONDER	AS REQUIRED
FLAPS	0
CONTROL LOCK	ON
TRANK AUX PUMPS	OFF
YAW DAMPER	OFF
FLIGHT/TAXI SWITCH	TAXI
EXTERIOR LIGHTS	AS REQUIRED
MAIN BUS TIE	TIE

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AFTER LANDING CHECK LIST CONT	
ICE PROTECTION	AS REQUIRED
APU	AS REQUIRED
PARKING FLOW	
Park Brake	ON
Power Levers	DISC
Condition Levers	START/FTHFR
Nose Steering	OFF
Transponder	STBY/AS REQ.
STBY/PTU Pumps	OFF
Seatbelt Signs	OFF
Bleeds	MIN/OFF
PARKING CHECK LIST	
TAXI LIGHT	OFF
PARKING BRAKE	PARK
SEATBELT SIGNS	OFF
NOSE STEERING	OFF
STBY/PTU Pumps	OFF
POWER LEVERS	DISC
CONDITION LEVERS	START/FTHFR
TRANSPONDER	STBY
BLEEDS	MIN/OFF
LINE	
EXT PWR/APU	AS REQ.
CONDITION LEVERS	FUEL CUTOFF
LIGHTS	AS REQ.
EMER LIGHTS	OFF
STBY/AUX/MAIN/BATT Master	AS REQ.

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SECURING	
Parking Brake	PARK
Emergency Lights	OFF
RECIRC FAN	OFF
Ice Protection	OFF
Anti-Skid	OFF
FMS/ARCDU/Displays	OFF
Interior/Exterior Lights	OFF
Ext Power/APU	OFF
STBY/AUX/MAIN/BAT Master	OFF
Dome Light	OFF
CHECK LIST NOTES	
<p>RED text indicates items that should be Challenge and Reponse Eg on the Before landing check list you will see Condition Levers with MAX in red, the Pilot Flying will call condition levers and the Pilot not flying will respond after checking that they are at MAX MAX'.</p> <p>Items marked * are once a day check list items</p> <p>This check list set was put together by Robert Graham You may edit and modify it as you see fit. If you do find a better set of lists / flows please feel free to update this set and let me know You can get the Excel file from RobGraham.Info</p>	