Post-flight Checklist			
	Check	Description	Correct Response
		*Before landing, call **"LANDING"***	
1	Rotors	After landing, allow the props to stop rotating, call "ROTORS OFF" to indicate that you will not start the motors again without briefing	ROTORS OFF
2	Aircraft Power	Place the transmitter on the ground to allow asssistant to approach the aircraft, and power down the battery. Once the LED indication extinguish, call "AIRCRAFT SAFE"	AIRCRAFT SAFE
3	Transmitter	Turn off the transmitter	POWERED OFF
4	Propellers	Remove the propellers and inspect for damage	REMOVED
5	Battery	Remove the battery. It might be a little warm after flight, this is normal. Check it for damage/swelling and if all is OK, place it to one side to cool a litte	REMOVED & SET ASSIDE
6	Gimbal Guard	Refit the gimbal guard	FITTED
7	Aircraft	Put the aircraft back in its case/backpack	STORED
8	Battery	Put the battery back in its case/backpack	STORED
9	Smart Device	Remove the phone/tablet from the holder and store both it and the transmitter	REMOVED & STORED
CHECKLIST COMPLETE			

The following additional checklist is provided and is recommended before leaving for flight location. It includes a non-exhaustive list of recommended items

Pre-embarkation Checklist			
	Check	Description	Correct Response
1	Body	Visually inspect the aircraft for body damage	CHECKED
2	Propellers	Check the propellers for damage (chips, cracks, bending or hub wear)	CHECKED
3	Batteries	Check your batteries for damage/signs of swelling and that it is fully charged	CHECKED & CHARGED
4	Motors	Spin the motors with your fingers and make sure none feels/sounds different	CHECKED
5	Transmitter	Check the transmitters charge and power on/off to verify it works	CHARGED
6	Smart Device	Check the smart device is fully charged and confirm app is installed and cable is packed	CHARGED
7	SD Card	Insert formatted SD Card of proper capacity	FITTED
8	Maps	Cache maps in the DJI Pilot App if needed	CACHED / NOT REQUIRED
9	Weather / NOTAMS & Airspace	Check weather, airspace and NOTAMS of desired location	CHECKED
10	Equipment	Ensure hi-viz, fire extinguisher and other equipment required is packed	PACKED
CHECKLIST COMPLETE			

Max Range: 300m
Max Height: 120m or 400ft
Min Range from people / cars / buildings: 30m
↳ If 12 or more people, increase it to: 120m
Max distance from aerodromes: 5km

	Check	Description	Correct Response
		Complete pre-site risk assesment including:	
1	Area	Check for powerlines, dead ground, obstructions, etc	AREA CONSIDERED
2	Airspace	Confirm if controlled or uncontrolled. Confirm air traffic control clearance if in controlled airspace	CONTROLLED / UNCONTROLLED AIRSPACE
3	Aircrafts (Manned)	Acknowledge likely direction of air traffic	ACKNOWLEDGED
4	Flight Plan	Brief crew on intended flight	COMPLETE
5	Landing Site	Confirm secondary landing site, if available	IDENTIFIED
6	Environment	Acknowledge wind direction, precipitation, location of sun and any animals which may affect flight	ACKNOWLEDGED
		Unpack equipment	
7	Smart Device	Mount your tablet/phone onto the aircraft transmitter and attach the USB cable from the device to it	FITTED
8	Battery	Put the battery into the aircraft making sure it is seated correctly (should click into place and there should be almost no gap between the aircraft shell and the battery)	FITTED
9	Propellers	Attach a set of propellers to each motor. Make sure to mount the black headed hubs to the black tipped motors and the grey headed hubs to the silver tipped motors. Tighten by hand	FITTED
10	Gimbal Guard	Remove the gimbal guard	REMOVED
11	Transmitter	Orientate the antennae on the transmitter, check switches are in correct position, check sticks move freely into all corners. Power on the transmitter. Open the DJI GO app on your smart device. Turn the volume & brightness on your smart device fully up	POWERED ON, APP INITIATED, VOLUME UP, MAX BRIGHTNESS
12	Aircraft	Place the aircraft on clean level ground. Use a small square sheet of plywood or other flat surface if required. Orientate the aircraft in direction of flight. Power it on and announce "POWERING UP"	POWERING UP
13	GPS & Video	Allow aircraft to initialize. Verify you can see a live feed from the aircraft. Allow it to set a "Home Point" after a GPS lock is established. Monitor the aircraft's status lights to confirm this as well as the Pilot App	LIVE VIDEO, HOME POSITION RECORDED, 'X' NO. OF SATELLITES
14	Compass Calibration	If the aircraft has moved significant distance (200km+) or has experienced high electromagnetic interference since the last flight consider a compass calibration. Initiate the calibration from the DJI GO app	NOT REQUIRED / COMPLETED
15	Flight Mode	Ensure the flight mode is set to positional GPS 'P'	SET TO 'P'
16	Area	Look in all directions to ensure no people have entered the flight area	CONFIRMED CLEAR
17	Clock	Start a timer if desired	STARTED / NOT REQUIRED
18	Rotors	Call "ROTORS ON" and arm the rotors	ROTORS ON
19	Throttle	Call "TAKING OFF", slowly increase the throttle and lift the aircraft about 6~8 feet of the ground. Do a quick left/right/forward/back movement and YAW to confirm it's stable and working as expected	TAKING OFF
		CHECKLIST COMPLETE	

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