

<h1>UAS Flight Log</h1>			<b>Mission #</b>
<b>Mission/Flight Plan</b>			
Pilot Name:		RP Cert. #:	
Address:		Phone:	
Visual Observer(s):			
Location:			
Date:		Aircraft Type/Name:	
Planned Time:		Aircraft Certificate #:	
Estimated Mission Duration:		Mission Type (VFR, IFR):	
Airports within 5 miles:			
Waivers Applied for:			
Mission Description/Route:			

<b>Mission/Flight Record</b>			
Flight 1	Takeoff Loc:	Launch Time:	Flight Notes:
	Landing Loc:	Landing Time:	
	Battery Voltage:	Elapsed Time:	
Flight 2	Takeoff Loc:	Launch Time:	Flight Notes:
	Landing Loc:	Landing Time:	
	Battery Voltage:	Elapsed Time:	
Flight 3	Takeoff Loc:	Launch Time:	Flight Notes:
	Landing Loc:	Landing Time:	
	Battery Voltage:	Elapsed Time:	
Flight 4	Takeoff Loc:	Launch Time:	Flight Notes:
	Landing Loc:	Landing Time:	
	Battery Voltage:	Elapsed Time:	
Mission Notes:			

UAS Mission Checklists					Mission #:		
<b>Mission Checklist</b>							
<input type="checkbox"/>	Airport(s) Notified:		<input type="checkbox"/>	UAV Batteries Charged		<input type="checkbox"/>	Gimbal Protector Installed
<input type="checkbox"/>	Location is OK to fly			Battery 1 volts:		<input type="checkbox"/>	Propellers Packed
<input type="checkbox"/>	Weather Forecast OK			Battery 2 volts:		<input type="checkbox"/>	Cables Packed
	Temperature:			Battery 3 volts:		<input type="checkbox"/>	Camera Filters Packed
	Wind:			Battery 4 volts:		<input type="checkbox"/>	Sun Shade Packed
	Precipitation:		<input type="checkbox"/>	Controller Charged		<input type="checkbox"/>	Tools Packed
<input type="checkbox"/>	Firmware up-to-date		<input type="checkbox"/>	Tablet Charged		<input type="checkbox"/>	Flight Plan designed/entered in software
<input type="checkbox"/>	MicroSD Card Formatted		<input type="checkbox"/>	Mobile Phone Charged		<input type="checkbox"/>	Log Book Packed
<b>Launch Site Checklist</b>							
<input type="checkbox"/>	Verify Weather is OK to Fly			<input type="checkbox"/>	Check for obstacles, interference		
	Temperature:			<input type="checkbox"/>	Check for nearby human activity/dangerous situations		
	Wind:			<input type="checkbox"/>	Verify Launch Pad is down-wind from observers		
	Precipitation:			<input type="checkbox"/>	Launch Pad/Barriers Placed		
<input type="checkbox"/>	<b>Safety Briefing</b>						
<b>Equipment Checklist</b>							
<input type="checkbox"/>	Airframe/Landing gear inspected		<input type="checkbox"/>	SD Card Installed		<input type="checkbox"/>	Gimbal/Lens Protector Removed
<input type="checkbox"/>	Propellers Inspected/Attached		<input type="checkbox"/>	Battery Installed		<input type="checkbox"/>	Camera Filters Installed
<input type="checkbox"/>	Controller/Tablet Assembled						
<b>Pre-Flight Checklist</b>							
<input type="checkbox"/>	Aircraft Placed on Launch Pad			<input type="checkbox"/>	Check RC battery level		
<input type="checkbox"/>	Turn on Remote Controller/Tablet/DJI Pilot App			<input type="checkbox"/>	Check Aircraft Battery Level		
<input type="checkbox"/>	Antennas Properly Positioned			<input type="checkbox"/>	Check flight mode switch (P-Mode)		
<input type="checkbox"/>	Turn on Aircraft			<input type="checkbox"/>	Check Satellite and Compass status		
<input type="checkbox"/>	Check the aircraft status LEDs			<input type="checkbox"/>	Set RTH Location and height		
<input type="checkbox"/>	Verify the gimbal is level, can move unobstructed			<input type="checkbox"/>	Check camera settings		
<b>Take-Off Checklist</b>							
<input type="checkbox"/>	Check launch site is clear for take off		<input type="checkbox"/>	Make sure the aircraft is stable while hovering			
<input type="checkbox"/>	Start the motors		<input type="checkbox"/>	Check flight controls, make sure they respond as expected			
<input type="checkbox"/>	Take off and hover		<input type="checkbox"/>	Start recording video			
<b>Post Flight Checklist</b>							
<input type="checkbox"/>	Remove Battery from Aircraft		<input type="checkbox"/>	Install Gimbal Guard	<input type="checkbox"/>	Repack all equipment	
<input type="checkbox"/>	<b>Complete the Flight Log</b>						