

Aurora Check List

Before Leaving		✓	On Return		✓
Aurora	Packed		Clean	Everything	
Batteries	Charged, packed		Batteries	Storage Charged	
Herelink	Charged, packed		Suite	Verify Logs Uploaded	
Payload	Packed				
Computer(optional)	Packed				
RTK (optional)	Packed				
RTK Tripod (optional)	Packed				

Setup		✓	Storage		✓
Airspace	Verify available		Flight Batteries	Remove	
Aurora	Remove from case		Propellers	Fold	
Booms	Unfolded and Locked Pin		Prop-Holders	Install	
Prop Holders	Removed		Booms	Lock in storage Positions	
Motor Props	Spin Freely		Payload	Secure	
payload	installed		Aurora	Insert into case	
Herelink	On and AMC started		Suite	Annotate Flights	
Pilot Computer					

PreFlight		✓	Emergency Procedures	✓
Herelink	Battery above 40%		Low battery	
Pilot Computer	Battery above 40%		Aurora	Land
Aircraft Position	Away from obstacles		Loss of Orientation	
Payload	Secure		Control Inputs	Neutralize
Flight Batteries	Charge > 20% Install and activate		Flight Mode	Position
AMC	Verify connected No warnings Return altitude set. Geofence (optional)		Yaw	Nose Away
Flight Mode	Return, Altitude		Roll	Small Inputs Verify direction.
Aircraft	Verify orientation		Unexpected Behavior	
Props	Verify Clear		Control Inputs	Neutralize
Takeoff			Flight Mode	Position
Throttle	Down+ Right		Aircraft	Land
Motors	All Spinning		Landing Detector Failure	
Throttle	Advance above Center		Flight Mode	Position or Altitude Land firmly
Aurora	Climb		Flight Mode	Manual
Landing			Throttle	Down + Left, 10 sec
Announce	landing		Loss of Video Signal	
Landing Area	Free from People and Obstacles		Flight Mode	Position
Mode Switch	Position		Visual contact	Establish
Aurora	Touchdown		Aircraft	Orient for reception!
Throttle	Down (Disarm)		Flight Mode	Return
Motors	All Stop		RC Loss of Signal (LOS)	
Post Flight			Herelink	Check Battery
AMC	Check for warnings		Flight Mode	Check Antennas
Aircraft, Props, Motors	Inspect for Damage		Emergency Stop - Manual	
Flight Batteries	Remove		Throttle	Down + Left, 10 sec
			Emergency Stop - AMC	
			AMC App	Tap "Armed" (top center) Hold to confirm E-Stop