



## 2- In Shop Preflight

This guide is recommended for completion before traveling out to the flying site

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ILM Checklists – V0.2 – May22 – PH 2.1, AC 4.0.7, MP 1.3.74, RFD Modem  
Please Reference ILM Guides at: [https://asw.dozuki.com/c/ASW\\_ILM](https://asw.dozuki.com/c/ASW_ILM)

### In Shop

Item(s)	Action(s)
Main Batteries	Charged
	Packed
Safety Transmitter	Charged
	Packed
GCS Computer	Charged
	Maps Prefetched - if required
	Packed
GCS C2 Modem	Packed
Aircraft -	Visually Inspected
frame, ldg gear (LG), arms, arm screws	Maintenance Logs Checked
	Packed
Field AC Power - if applicable	Packed
Tools - LG attach, arm attach, other	Packed
Spares - prop pairs, arms, LG, other	Packed
Payload Specific Equipment - if applicable	Prepped, Charged, Packed - as applicable

### Mission Planning

Item(s)	Action(s)
	Home Location Updated

## Step 1 — Main Batteries

**ASW**  
AERO SYSTEMS WEST

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	Packed
Field AC Power - if applicable	Packed
Tools - LG attach, arm attach, other	Packed
Spares - prop pairs, arms, LG, other	Packed
Payload Specific Equipment - if applicable	Prepped, Charged, Packed - as applicable

- Ensure that main batteries are fully charged
- Ensure that main batteries are packed

## Step 2 — Safety Transmitter

**ASW**  
AERO SYSTEMS WEST

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**In Shop**

Item(s)	Action(s)
Main Batteries	Charged
	Packed
Safety Transmitter	Charged
	Packed
GCS Computer	Charged
	Maps Prefetched - if required
GCS C2 Modem	Packed
Aircraft -	Visually Inspected
frame, ldg gear (LG), arms, arm screws	Maintenance Logs Checked
	Packed
Field AC Power - if applicable	Packed
Tools - LG attach, arm attach, other	Packed
Spares - prop pairs, arms, LG, other	Packed
Payload Specific Equipment - if applicable	Prepped, Charged, Packed - as applicable

- Ensure that the Safety Transmitter is charged
- Ensure that the Safety Transmitter is packed

### Step 3 — GCS Computer & C2 Modem



- Ensure that the GCS computer is charged
- Ensure that maps have been prefetched
- Ensure that the GCS computer is packed
- Ensure that the GCS C2 Modem is packed

### Step 4 — Aircraft



- Visually inspect aircraft frame, landing gear, arms, and arm screws
- Ensure that maintenance logs have been checked
- Ensure that the aircraft is packed
- Ensure that propellers, if stored separately, are packed

## Step 5 — Field Power, Tools, Equipment



- If applicable, ensure that field power is packed
- Ensure all required tools are packed
- Ensure all spare equipment is packed
- Ensure any payload specific equipment is packed