

## Section 5 — sUAS Loading, Performance & Emergencies

### Weight/Balance & Batteries

• Payload affects time and stability; mind CG basics.

• Temperature and storage voltages; track cycles; never fly swollen cells.

### Emergencies

• Lost link: verify RTH altitude/path; re-acquire control on return.

• Fly away: announce, avoid people, note last heading/wind; document and inspect.

• Post incident: notes, firmware/compass checks, maintenance follow-up.