HSD ACADEMY
KNOWLEDGE. SKILLS. CONFIDENCE.

POST-FLIGHT INSPECTION CHECKLIST

Complete after each flight and before storing or recharging the aircraft.

01 SHUTDOWN

- [ ] Clear the runway and stop the propulsion system.
- [ ] Disconnect the flight battery before turning off the transmitter, unless the model-specific instructions require a different sequence.
- [ ] Turn off or disconnect receiver and electronics batteries, if equipped.

02 INSPECTION

- [ ] Check the airframe, landing gear, hinges, control linkages, and fasteners for damage or looseness.
- [ ] Inspect the propeller, EDF, turbine, or rotor system for debris, cracks, rubbing, or abnormal wear.
- [ ] Check batteries, connectors, wiring, ESCs, motors, and electronic components for excessive heat or damage.
- [ ] Inspect wheels and brakes after hard landings or operations from rough surfaces.

03 BATTERY CARE

- [ ] Allow batteries to cool before charging.
- [ ] Do not recharge a swollen, damaged, overheated, or punctured battery.
- [ ] Place batteries at the manufacturer-recommended storage charge when they will not be used soon.

04 RECORD & CORRECT

- [ ] Record flight time, battery use, unusual behavior, hard landings, and maintenance needs.
- [ ] Repair or replace damaged parts before the next flight.
- [ ] Clean the aircraft and remove grass, dust, fuel, oil, or debris as appropriate.