HSD ACADEMY
KNOWLEDGE. SKILLS. CONFIDENCE.

PILOT PRE-FLIGHT CHECKLIST

Complete before every flight. Items marked "if equipped" apply only when installed on the aircraft.

01 AIRFRAME

- [ ] Wings, stabilizers, canopy or hatch, landing gear, and removable panels are secure.
- [ ] No visible cracks, damage, loose covering, or loose hardware.
- [ ] Control horns, hinges, pushrods, ball links, servo arms, and fasteners are secure.

02 POWER SYSTEM

- [ ] Flight battery is charged, undamaged, and securely installed.
- [ ] Propeller, spinner, EDF, turbine, or rotor system is secure and free of damage.
- [ ] Wiring and connectors are secure and clear of moving or hot components.

03 RADIO & CONTROLS

- [ ] Correct transmitter model selected; transmitter battery level is adequate.
- [ ] Receiver connection is confirmed and failsafe is set.
- [ ] Aileron, elevator, rudder, and throttle operate in the correct direction.
- [ ] Flaps, retracts, brakes, flight modes, and stabilization operate correctly, if equipped.
- [ ] Radio range check completed when required, especially before a maiden flight or after radio changes.

04 BALANCE & SITE

- [ ] Center of Gravity is within the model-specific range.
- [ ] Wind, visibility, runway, and flying area are suitable for the aircraft and pilot.
- [ ] Takeoff and landing areas are clear; other pilots or spotters are aware.
- [ ] Flight timer is set and the pilot is ready to fly.

STOP: Do not fly if any item is uncertain, damaged, reversed, loose, or operating abnormally.