## Aviation Operations Checklist

**Pre-Operation Planning**

### Project Aviation Manager and Flight or Helicopter Manager

- ☐ Yes  Approved/Signed/Current Aviation Management Plan?
- ☐ Yes  Approved/Signed/Current Project Aviation Safety Plan (PASP)?
- ☐ Yes  Operational Risk Assessment completed?
- ☐ Yes  Flight hazard map reviewed and flight hazards identified?
- ☐ Yes  Approved/Signed/Current Mishap Response Plan?

### Management Approval:

- ☐ Yes  Acceptable risk?
- ☐ Yes  Pilot/crewmembers in compliance with training requirements?
- ☐ Yes  Aviation Life Support Equipment (ALSE)?

## Operation Briefing and Preflight Plan

### Flight or Helicopter Manager and Pilot/Flight Crew

- ☐ Confirm all personnel have introduced themselves by name, qualification and role.
- ☐ Confirm all mission objectives, strategies and tactics clear.

### Is the Weather Forecast Within Limits:

- ☐ Yes  Winds?
- ☐ Yes  Visibility within minimums?
- ☐ No  Icing conditions possible? ☐ Mitigations and equipment planned.

### Essential Considerations to Manager:

- ☐ Yes  Aircraft/Pilot approved for each special use mission and current?
- ☐ Yes  Pilot and crew flight time/duty day requirements within limits?
- ☐ Yes  Pilot briefed on mission and inherent hazards?
- ☐ Yes  Performance Planning Complete?
### Operation Briefing and Preflight Plan (continued)

#### Essential Considerations To Pilot:
- [ ] Yes Preflight responsibilities fulfilled?
- [ ] Yes Flight Following procedures established?
- [ ] Yes Load calculation/weight and balance calculation completed?
- [ ] Yes Frequencies obtained?
- [ ] Yes Flight plan filed?
- [ ] Yes Pilot expectations communicated?

#### All Personnel Review Including Pilot:
- [ ] Yes Project Aviation Safety Plan (PASP)?
- [ ] Yes Flight Hazard Map?
- [ ] Yes Operational Risk Assessment?
- [ ] Yes Mishap Response Plan?

#### Passengers and Cargo:
- [ ] Yes Hazardous materials properly planned for?  ❑ N/A
- [ ] Yes Safety briefing conducted for all passengers?
- [ ] Yes Passenger and cargo manifest completed?

Confirm all users aware that anyone may terminate a flight if an unsafe condition is perceived to exist.

**IF YOU SEE SOMETHING SAY SOMETHING**

#### During Operation

**All Personnel**

#### Essential In-Flight Discipline For All Personnel:
- [ ] Yes Flight Following procedures being conducted?
- [ ] Yes PPE and ALSE being utilized and available?
- [ ] Yes Flight hazard map being utilized?
- [ ] Yes High reconnaissance flight to identify wires/obstacles that are on the flight hazard map.  ❑ N/A

**IF YOU ANSWERED NO TO ANY OF THE ABOVE, STOP, RE-EVALUATE**