

International Helicopter Safety Team (IHST)

General Aviation (GA) Safety Pledge

The IHST values helicopter safety and we want you to do the same!

By checking any of the boxes below, you are making a commitment to fly safely.

I will do my part to assist in the IHST initiative to reduce the helicopter accidents by 80% in 10 years by adhering to the following safety enhancements:

1. Improved Aeronautical Decision Making (ADM)
2. Utilize a Personal Risk Assessment
3. Enhanced Pre-flight Planning

I pledge to the IHST safety initiative by committing to the Intervention Recommendations for my own personal safety, the safety of my passengers, and the reputation of the entire helicopter industry!

Signed: _____ Date: _____

Optional: Please enter the information indicated below. This information is for IHST use only.

First Name		Registration Number of Aircraft			
Last Name		Primary Mission of Aircraft			
Email		Engine Type (Check One)	<input type="checkbox"/> Recip	<input type="checkbox"/> Single Turbine	<input type="checkbox"/> Twin Turbine
Contact Phone		City			
State		Country			

I will further pledge to make the following commitments by checking the applicable box(s):

U.S. JHSAT Compendium Intervention Recommendations (IRs)

Training –

- T2010 - Autorotation Training Program.** Obtain enhanced autorotation training in both primary and advanced flight training.
- T6019 - Training emphasis for maintaining awareness of cues critical to safe flight.** Establish a personal training program that will train and evaluate proficiency of critical issues such as systems failures, impending weather concerns, effects of DA, and other conditions critical to safe flight.
- T1020 - Enhanced Aircraft Performance & Limitations Training.** Operators should provide robust training and continual evaluation of their pilots on aircraft performance.
- T2050 - Emergency Procedures Training.** Encourage the use of EP trainers with the emphasis on Loss of System, Recognition and Recovery training.
- T1050 - In-flight Power/Energy Management Training.** (6.5%) Require increased training and documented proficiency evaluation of power/energy management issues.

Risk Management –

- S8050 - Personal Risk Management Program (IMSAFE).** Encourage the implementation and use of a personal Risk Management program and utilize the IMSAFE checklist.
- S8040 - Mission Specific Risk Management Program.** A formal Safety Management System (SMS) requires training for specific missions, the establishment and enforcement of standard operating procedures, provisions and training of personnel to use risk assessment tools, and most importantly changing the safety culture to ensure that all personnel put “Safety’ first.
- S8005 - Establish/Improve Company Risk Management Program.** Require the establishment and/or improvement of company risk management programs which would include the hazard identification and analysis and risk assessment and control. IHST SMS Toolkit provides a scalable SMS program for any size of operation.
- S8020 - Use Operational Risk Management Program (In-flight).** Develop and incorporate into flight operations a risk management tool that provides pilots and crews with a method of evaluating the various hazards and risk of each mission. Include a checklist for use while airborne on the use of decision-making.

The IHST SMS Toolkit is available at IHST.org/Safety Resources/Toolkits/SMS Toolkit.

- S8010 - Use Operational Risk Management Program (Preflight).** The use of a continual cyclic process which includes risk assessment, risk decision-making, and implementation of risk controls, would have positive results in the area of acceptance, mitigation, or avoidance of risk and is essential for aviation safety.

The IHST Risk Assessment Toolkit is available at IHST.org/Safety Resources/Toolkits/Risk Assessment Toolkit.

Maintenance –

- M3010 - Follow ICA Procedures with Confirmation of Compliance.** Ensure that maintainers and operators are aware of the importance of following the manufacturer’s maintenance manuals and practices.
- M1010 - Better Maintenance/Quality Assurance (QA) oversight to ensure adherence to the ICA/Manual.** Encourage operators and maintainers to implement a stronger QA program that ensures the use of manufacturers maintenance manuals, service bulletins, and procedures.

The IHST Maintenance Toolkit is available at IHST.org/Safety Resources/Toolkits/Maintenance Toolkit.

Advanced Training –

- T1060 - Simulator Training – Basic Maneuvers.** Develop and implement a standard for pilot training focusing on operational specific scenarios, human factors, and the use of simulators and flight training devices (FTDs).
- T2060 - Simulator Training - Advanced Maneuvers.** If possible incorporate simulator programs into your training program
- T3030 - CFI judgment and decision making training to follow student more closely.** Require CFIs to participate and show proficiency in Aeronautical Decision Making (ADM) training programs and recognize the typical student training errors before they exercise the privileges of their certificate.

The IHST Training Toolkit is available at IHST.org/Safety Resources/Toolkits/Training Toolkit