

SMS Resources

1. International Standards & Guidance

- ICAO International Policy
 - [ICAO Annex 19](#) — more information and a downloadable Executive Summary
 - [Safety Management Manual \(SMM\) — Doc 9859](#) — more information on how to obtain guidance material on safety management principles and concepts, State Safety Program, and SMS
- [European Aviation Safety Agency \(EASA\) Safety Management](#)
- [Transport Canada Civil Aviation \(TCCA\) SMS](#)
- [Civil Aviation Safety Authority \(CASA\) of Australia SMS](#)
- [Civil Aviation Authority of New Zealand \(CAA NZ\) SMS](#)
- [National Civil Aviation Agency \(ANAC\) of Brazil State Safety Program \(SSP\)](#)

2. United States Policy and Guidance

- [United States State Safety Program \(SSP\) Document \(PDF\)](#)
- [FAA Order 8000.369 \(as amended\), Safety Management System](#)
- [FAA Order 8040.4, Safety Risk Management Policy](#)
- [FAA Order 8040.6, Unmanned Aircraft Systems Safety Risk Management Policy](#)
- [FAA Order VS 8000.370, Aviation Safety \(AVS\) Safety Policy](#)
- [FAA Order VS 8000.367, AVS Safety Management System \(AVSSMS\) Requirements](#)
- [SRM Guidance Involving External Stakeholders](#)
- Air Operators/MROs/Flight Training (Oversight by Flight Standards)
 - [AC 120-92 — Safety Management Systems for Aviation Service Providers](#)
- Airports
 - [Airports SMS](#)
- Air Traffic
 - [ATO Safety and Technical Training](#)
- Commercial Space
 - [Commercial Space Transportation SMS Manual](#)

- Aircraft Certification Service (AIR)
 - [Advisory Circular \(AC\) 21-58, Safety Management Systems for Part 21 Type and Production Certificate Holders](#)
 - [Order 8120.24, Implementation Plan Approval, Verification, and Evaluation of Safety Management Systems for Design and Production Approval Holders](#)
- Regulatory Requirements
 - [14 CFR part 5, Safety Management Systems](#)
- Additional Links:
 - [FAA Data Sharing; Aviation Safety Information Analysis & Sharing \(ASIAS\)](#)
 - [NASA's Aviation Safety Reporting System \(ASRS\)](#)
 - [Common Issues in SMS Review and Validation](#) (PDF)

3. Industry Resources

- IATA (International Air Transport Association) SMS Resource Page — guidance, examples of SMS documentation, and SMS strategy tools. [IATA - Safety Management System](#)
- [Aviation Safety Action Program](#)
- [BowTieXP Software](#)
- [Fatigue Meter](#)
- [Flight Data Monitoring](#)
- [Foresight MX](#)
- [SafetyScan Global Accident and Incident Research Tool](#)
- [Safety Management System Preflight Check](#)
- [Maintenance SMS Software and Coaching](#)
- [Safety Management System Evaluation](#)
- [CIRRO by Airsuite Operations and Safety Management System](#)

4. Vertical Aviation International Resources – Available to Non-VAI Members

- [HAI-E-N-G-Aviation-Safety-Manual.pdf](#)
HAI's ENG Committee developed this guide in 2009 in consultation with industry experts, the FAA, and the NTSB to assist pilots, reporters, and others involved in ENG (archived safety resource).

- [Utilities, Patrol & Construction \(UPAC\) Safety Guide](#)
HAI's UPAC Working Group developed this guide in 2020 to provide information and recommendations regarding utility patrol and inspection, power line construction and maintenance operations, and selecting qualified contractors.
- [VAI Framework for Safety Guidebook](#)
Download this safety engagement guide to help you better manage risks in real time. Intended for operators, owners, students, pilots, and mechanics in all sizes of operations and able to scale with you as your operation matures.
- [Global Aviation Safety Reports](#)
View aviation safety reports and analyses from various reporting authorities.
- [Land & LIVE](#)
Human life and safety are more important than your mission. When you choose to Land & LIVE, you're helping to ensure not only your life but the lives of others.
- [Spotlight on Safety \(SOS\)](#)
At VAI, safety is a key initiative. SOS videos, posters, and articles feature tips and stories from VAI members and staff, making it easy to stay informed and safe.
- [VFR Best Practices](#)
Recommended standards for maintaining helicopter flight safety under visual flight rules, a paper published in Sep. 2021 by the HAI Training Working Group.
- [HAI Estimating Distance](#)
A training reference guide for aircrews published by the HAI Training Working Group in Sep. 2021.
- [Decision-Making and IIMC](#)
A training reference guide for aircrews published by the HAI Training Working Group in Sep. 2021.

5. Vertical Aviation International Resources – Available to Members

- [SafetyScan Global Accident & Incident Research Tool](#)
Access a global vertical aviation database of accidents and incidents you can search and filter by model, operations type, and engine. Available for eight countries, with more coming.
- [SMS Preflight Check](#)
WYVERN Ltd., a VAI partner providing safety management system (SMS) software solutions and support programs, offers members a free SMS preflight check to assess your operation and consider more extensive SMS evaluation at special members-only pricing.

- [VAI Safety Award for Pilots](#)
The VAI Pilot Safety Award recognizes helicopter pilots worldwide who have achieved 5,000 or more consecutive accident-free and violation-free flight hours.
- [VAI Safety Award for AMTs](#)
The VAI AMT Safety Award recognizes helicopter maintenance and avionics technicians worldwide who have achieved five or more consecutive years of violation-free helicopter maintenance experience.
- [VAI Safety Award for Operators](#)
The VAI Operator Safety Award recognizes VAI operator members worldwide who demonstrate a commitment to safety while sustaining accident-free flight operations for a calendar year.

6. Resources Available on the United States Helicopter Safety Team (USHST) Website:

- [Mental Health](#)
- [Addressing Mental Health in Aviation: The Path to Safer Pilots](#)
- [H-SE Details](#)
- [Recommended Practices](#)
- [Safety Bulletins](#)
- [Airmanship Bulletins](#)
- [Go Local Workshop](#)
- [Fact Sheets](#)
- [Repository](#)
- [Essays](#)
- [Reel Safety](#)
- [Guides](#)
- [Charts](#)
- [Presentations](#)
- [Key Charts](#)
- [Safety Apps](#)
- [Wildlife](#)
- [FAA Weather Cameras](#)
- [EASA Rotorcraft Together4Safety](#)
- [AC 00-58C, Voluntary Disclosure Reporting Program](#)
- [VAST Rotorcraft Accident Data Standards for Industry Acceptance](#)

7. USHST Presentations

- [Helicopter Safety Enhancement \(H-SE\) Summary Report](#)
- [Enroute Decision Point](#)
- [USHST 101 – 2021 Update](#)
- [USHST All Hands Webinar – Personal Minimums/Limits](#)

8. Safety Culture and Human Factors Resource links

- [FAA Human Factors Design Standard](#)
- [Organizational Culture Model](#) (PDF)
- [Speech by Cpt. Sullenberger at the 2009 FAA International Safety Forum](#) (PDF)

9. Additional Aviation Safety Resources

- [56 Seconds to Live](#)
- [US Helicopter Safety Team](#)
- [Vertical Aviation Safety Team](#)
- [SKYbrary](#)
- [European Safety Promotion Network Rotorcraft \(ESPN-R\)](#)
- [Australian CASA – Helicopter Safety](#)
- [FAA Weather Cameras](#)
- [Graphical Forecasts for Aviation – Low Altitude \(formerly HEMS Wx Tool\)](#)
- [The Rotorcraft Collective](#)
- [Pilots Who Ask Why](#)