

PORTLAND, MAINE FLIGHT STANDARDS DISTRICT OFFICE (FSDO)

DAVID SWANSON, MANAGER



OVERVIEW

- FAA Organization to Portland, Maine FSDO
- Aviation Safety - Values, Operating Norms and Behaviors
- Portland FSDO Roles and Responsibilities
- Supporting Maine
- Hot Topics

FAA ORGANIZATION

- **FAA Administrator – Steve Dickson**
- ATO – ASH – Airports – Commercial Space – **Aviation Safety (Ali Bahrami)**
- **Aviation Safety:**
 - Medical – Aircraft Certification – Rulemaking – UAS - **Flight Standards (Rick Domingo)**
- **Flight Standards:**
 - **General Aviation** – Air Carrier – Policy – Foundational Business
- **General Aviation – Portland, Maine FSDO**



Federal Aviation Administration

AVIATION SAFETY (AVS) SERVICES AND OFFICES

AAM Office of Aerospace Medicine	FS Flight Standards Service	AIR Aircraft Certification Service	AOV Air Traffic Safety Oversight Service	AQS Office of Quality, Integration & Executive Services	ARM Office of Rulemaking	AUS Unmanned Aircraft Systems Integration Office	AVP Office of Accident Investigation and Prevention	
<p>AAM-100 Program Management Division</p> <p>AAM-200 Medical Specialties Division</p> <p>AAM-800 Drug Abatement Division</p> <p>CAMI - Civil Aerospace Medical Institute</p> <ul style="list-style-type: none"> AAM-300 Aerospace Medical Certification Division AAM-400 Aerospace Medical Education Division AAM-500 Aerospace Human Factors Research Division AAM-600 Aerospace Medical Research Division AAM-700 Occupational Health Division <p>9 Regional Divisions</p>	<p>Air Carrier Safety Assurance AFC-1 AFC-2A AFC-2B</p> <p>6 Divisions</p> <hr/> <p>General Aviation Safety Assurance AFG-1 AFG-2A AFG-2B</p> <p>8 Divisions</p> <hr/> <p>Safety Standards AFS-1 AFS-2A AFS-2B</p> <p>8 Divisions</p> <hr/> <p>Foundational Business AFB-1 AFB-2A AFB-2B</p> <p>6 Divisions</p> <hr/> <p>28 Divisions</p>	<p>AIR-010 Executive Support Staff</p> <p>AIR-040 International Office</p> <p>AIR-300 Organizational Performance Division</p> <p>AIR-600 Policy & Innovation Division</p> <p>AIR-700 Compliance & Airworthiness Division</p> <p>AIR-800 Systems Oversight Division</p> <p>AIR-900 Enterprise Operations Division</p>	<p>AOV-20 Planning and Program Management Staff</p> <p>AOV-30 International Integration Staff</p> <p>AOV-100 Air Traffic Safety Standards Oversight Division</p> <p>AOV-200 Air Traffic Safety Operations Oversight Division</p> <p>3 Field Offices</p>	<p>AQS-100 Quality, Integration & Process Division</p> <p>AQS-300 Planning & Performance Division</p> <p>AQS-400 Finance & Budget Division</p> <p>AQS-500 Management & Business Services Division</p>	<p>ARM-100 Airmen & Airspace Rules Division</p> <p>ARM-200 Aircraft, Commercial Space & Airports Rules Division</p>	<p>AUS-10 Executive Office</p> <p>AUS-100 Business & Planning Division</p> <p>AUS-200 International Division</p> <p>AUS-300 Research Division</p> <p>AUS-400 Safety & Integration Division</p>	<p>AVP-100 Accident Investigation Division</p> <p>AVP-200 Safety Analytical Services Division</p> <p>AVP-300 Safety Management & Research Planning Division</p> <p>AVP-400 Management Services & Recommendations Division</p>	
Regional Locations							AVS International Strategies	
<p>AAL (Alaska)</p> <p>AGL (Great Lakes)</p> <p>ASO (Southern)</p>			<p>ACE (Central)</p> <p>ANE (New England)</p> <p>ASW (Southwest)</p>			<p>AEA (Eastern)</p> <p>ANM (Northwest Mtn)</p> <p>AWP (Western Pacific)</p>		<p>AVS-5 Director</p>

AVS

Aviation Safety Strategic Plan

FY20-FY24

April 2019

The central graphic is a circular collage with 'One AVS' in the center. It includes images of diverse people, a person in a cockpit, and a person at a computer. The four quadrants of the main collage are: Safety (top-left) with an airplane and Earth; Infrastructure (top-right) with interlocking gears; Accountability (bottom-left) with two people in safety vests; and Innovation (bottom-right) with a person in a suit and digital data.



Our Values

We commit to and embrace our long-standing and well-tested core values: Safety, Excellence, Integrity, People, and Innovation. We commit to demonstrating these values in every aspect of our efforts to carry out the AVS mission.

Safety:

Safety is our passion. We make every decision with a safety-first mindset.

Excellence:

Excellence is our promise. We seek results that embody professionalism, transparency, and accountability.

Integrity:

Integrity is our touchstone. We perform our duties honestly, with moral soundness, and with the highest level of ethics.

People:

People are our strength. Our success depends on the respect, diversity, collaboration, and commitment of our workforce.

Innovation:

Innovation is our signature. We foster creativity and vision to provide solutions beyond today's boundaries.

OPERATING NORMS & BEHAVIORS

Assume Positive Intent and Set the Tone: We work to serve our stakeholders in good faith, encouraging constructive dialogue by resisting negativity and uninformed assumptions.



Collaborate and Build Connections: We are attuned to the needs and issues across FAA organizations and stakeholders; we model collaboration by engaging those organizations and stakeholders proactively.



Promote Opportunity: We embrace innovation as the driver of progress; we embrace our role in enabling it and the challenges it presents.



...OPERATING NORMS & BEHAVIORS

Explain the “Why” and Be

Transparent: We strive for openness and clarity in understanding problems and apply creativity in exploring bold and effective solutions.



Acknowledge Successes:

We recognize everyday excellence in our workforce and celebrate extraordinary efforts across the FAA.



Model Cooperation:

We collaborate and engage on priorities across the entire Agency; we strive for collective success.



Seek to Improve:

We are passionate about growing as individuals and together as “One AVS.” We are committed to continuous improvement through testing, learning, and responsible risk-taking.



OFFICE STATISTICS

- 14 Inspectors (Operations, Maintenance, Avionics)
- Responsible for Vermont – New Hampshire - Maine
- 28 Part 135 Operators
- 46 Part 145 Repair Stations
- 8 Part 141 Pilot Schools
- 2 Part 147 Maintenance Schools
- 123 Non-Certificated Entities

FSDO ROLES & RESPONSIBILITIES

- SURVEILLANCE
 - Work Program and SAS
- INVESTIGATION
 - Accidents, Incidents, Complaints, Pilot Deviations
- CERTIFICATION
 - Regulatory Compliance Tasks
- EDUCATION

MAINE AVIATION COMMUNITY

- Aviation is important to State of Maine (tourism, mail, medical, recreation, remote areas)
- Aviators invest time, money and energy for compliance
 - Aircraft Maintenance Requirements
 - Pilot Certification
 - Record-Keeping
 - Instructors and Curriculum Standards
 - Manuals, Operation Specifications

FSDO - SUPPORTING MAINE AVIATORS

- Principal Inspectors (Operations, Maintenance, Avionics) Assigned
- Regular Communication (Priorities & Collaboration)
- “Help Us Help You” (GoToMeeting – Screen Sharing, WebOPSS, SAS, etc)
- Regulatory Compliance & Critical Thinking
- Collaboration (UMaine Augusta, Operating Norms)

COMPLIANCE LANGUAGE

- **“Shall,” “Will,” or “Must,” means the actions are Mandatory**
- **“Must Not” or “Shall Not” prohibits the action and leaves No Flexibility**
- **“Should” indicates actions that are expected/recommended.**
- **“May” indicates actions that are desirable/optional and allow flexibility.**

- ****We must document reasoning behind approving “Should” or “May”**

CRITICAL THINKING

- **“does the decision conflict with the Values of the organization?”**
- **“does it make sense?”**
- **“is the potential outcome appropriate to the situation?”**
- **“what are the potential unintended consequences, and are they acceptable?”**

COLLABORATION

Setup Alerts from FAA.gov

Why setup alerts? Get up-to-date emails on new FAA Notices, PBN, INFO, SAFO, MMEL...it's a long list of options and you decide.

<https://public.govdelivery.com/accounts/USAFAA/subscriber/new?preferences=true#tab1>

FSIMS

Why FSIMS? FSIMS is the source directory for all Flight Standards policy. FSIMS contains the 8900.1, Advisory Circulars, etc your PIs use to determine regulatory compliance.

<http://fsims.faa.gov/>

VIRTUAL CONNECTION TO YOUR PI

Why virtual? It can be an efficient use of time.

[Go To Meeting](#)



HOT TOPICS

- **STEM Outreach** – *“With the aviation industry facing a critical shortfall of qualified professionals such as, pilots, aviation mechanics, and unmanned aerial systems operators - STEM outreach is important now more than ever!”*
- **Illegal Charters** - www.AvoidIllegalCharter.com

QUESTIONS?

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