

AIRBORNE LAW ENFORCEMENT ASSOCIATION



TO SERVE AND PROTECT FROM THE AIR

NTSB PUBLIC AIRCRAFT FORUM

Captain Kurt Frisz, President
Airborne Law Enforcement Association



- The Airborne Law Enforcement Association (ALEA)
- 501(c)(3) non-profit educational, individual membership organization, founded in 1968 to support and encourage the use of aircraft in public safety.



MISSION STATEMENT

To support, promote and advance the safe and effective utilization of aircraft by governmental agencies in support of public safety missions through training, networking, advocacy and educational programs.

VISION STATEMENT

The safe and successful completion of each airborne public safety operation.

VALUES

Safety First

Education & Training

Networking

Public Service

Professional Ethics & Integrity



OUR MEMBERSHIP

Individual and corporate members representing all segments of public safety aviation

Law Enforcement

- Pilots
- Tactical Flight Officers
- Mechanics
- UAVs
- Light Sport Aircraft

Firefighting

- Pilots
- Flight Medics
- Aircrew Members
- Mechanics

Nearly 3100 active members



- ALEA Board of Directors recognized the need for industry standards
 - The Airborne Law Enforcement Accreditation Commission (ALEAC) was created and developed standards for law enforcement aviation units
 - ALEA adopted ALEAC standards as industry recommended best practices for LE air units in the United States
- ALEA continues to actively promote and encourage adherence to the recommended best practices through training, education and networking



Training & Education

Annual Conference & Exposition

Pre-conference Courses (6)

- Airborne Thermographer Certification Course
- Aviation Safety Management Systems Course
- Flight Instructor Refresher Course
- Maintenance Inspector Renewal Course
- Tactical Flight Officers Course
- Unit Managers Course



Training & Education

Annual Conference Classes & Workshops

Eight Tracks of Training

- Helicopter Patrol Tactics
- Regulatory and Legal Issues
- Grants and Alternative Funding Sources
- Aviation Physiology and Human Factors
- Homeland Security and Special Operations
- Helicopter Rescue and Aerial Firefighting
- Fixed Wing Operations
- Safety Management Systems (SMS)



Training & Education

Regional Safety Seminars

- 6 Safety Seminars annually
- 1 per region
 - 5 U.S.
 - 1 Canada
- 16 hours of classroom training & workshops over 2 days with focus on safety



Networking

- Communications
- Corporate Exhibits
- Participation in IACP, NSA, AUVSI, IHSS and HAI Conferences
- *Air Beat* magazine
- Website – www.alea.org
 - “Safety First” Program



- The New Mexico State Police Accident resulted in four recommendations from the NTSB:
 - A-11-056 through A-11-059
 - Crew Rest
 - Additional training for flight crews for inadvertent IMC
 - Installation of 406 megahertz ELT's
 - Flight tracking systems



- ▣ ALEAC incorporated the NTSB recommendations into the ALEAC Standards
- ▣ The ALEA Board of Directors incorporated each of the NTSB recommendations into the ALEA Recommended Best Practices



Public Safety Accidents

From 2000 – 2010 NTSB investigated over 300 aircraft accidents that were attributed to Public Aircraft operators resulting in 120 fatalities

Of that total, however, only 130 were accidents involving government owned law enforcement aircraft resulting in 34 fatalities



- ❑ Government owned public safety aircraft safely fly hundreds of thousands of hours a year protecting the public
- ❑ The true safety record of government owned public safety operations may not be accurately portrayed
- ❑ ALEA recommends that the NTSB modify the method used to track public aircraft accidents by distinguishing government owned and operated aircraft from aircraft owned and operated by commercial operators under contract to a government agency



Conclusion

- ▣ Additional regulations may not necessarily increase safety
- ▣ Agencies adopting the ALEA Recommended Best Practices/ALEAC Standards would have a more positive impact on public safety operations
- ▣ ALEA, along with the other professional associations representing public safety air operations, stand ready to aggressively promote the adoption of the ALEA Best Practice Recommendations by all agencies