

FAA INTERNATIONAL RUNWAY SAFETY SUMMIT



Federal Aviation
Administration



December 1-3, 2009 • Omni Shoreham Hotel • Washington, D.C.

← PAST PRESENT TOMORROW

"Taxiing Toward Tomorrow"

ACRONYMS

A	
AAAE	American Association of Airport Executives
AAS	Advanced Automation System
AAS	FAA Office of Airport Safety and Standards
AC	Advisory Circular
ACARS	Airborne Collision Avoidance Radar System
ACO	FAA Aircraft Certification Office
AD	Airworthiness Directive
ADS-B	Automatic Dependent Surveillance-Broadcast
AERA	Automated En Route Air Traffic Control
AFP	Airspace Flow Program
AFS	FAA Flight Standards Service
AGC	FAA Office of Chief Counsel
AGL	Above Ground Level
AIAA	The American Institute of Aeronautics and Astronautics
AID	Aircraft Identification
AIR	FAA Aircraft Certification Service
ALPA	Air Line Pilots Association
ALS	Approach Lighting System
AMO	Aircraft Maintenance Organization
AOPA	Aircraft Owners and Pilots Association
APA	Allied Pilots Association
API	FAA Office of International Aviation
ARP	FAA Office of Airports
ARTCC	Air Route Traffic Control Center
ASAP	Aviation Safety Action Program
ASI	Aviation Safety Inspector
ASIAS	Aviation Safety Information Analysis and Sharing
ATA	Air Transport Association

ACRONYMS**FAA INTERNATIONAL  RUNWAY SAFETY SUMMIT**

ATC	Air Traffic Control
ATCA	Air Traffic Control Association
ATM	Air Traffic Management
ATO	FAA Air Traffic Organization
ATOS	Air Transportation Oversight System
ATS	Air Traffic Services
AVS	FAA Office of Aviation Safety
AWS	Aviation Weather System
AWSS	Automated Weather Sensor System

C

CAA	Civil Aviation Authority
CAMI	Civil Aerospace Medical Institute
CASA	Civil Aviation Safety Authority
CAST	Commercial Aviation Safety Team
CFI	Chief Flight Instructor
CFIT	Controlled Flight Into Terrain
CNS	Communications, Navigation, and Surveillance
CONUS	Continental, Contiguous, or Conterminous United States
COSCAP	Cooperative Operational Safety and Continuous Airworthiness Program
COSP	Continued Operational Safety Program
CSET	Certification, Surveillance and Evaluation Team
CVR	Cockpit Voice Recorder

D

DAR	Designated Airworthiness Representative
DFDR	Digital Flight Data Recorder
DME/P	Precision Distance Measuring Equipment
DOT	U.S. Department of Transportation
DPE	Designated Pilot Examiner
DRVSM	Domestic Reduced Vertical Separation Minima
DVOR	Doppler Very High Frequency Omnidirectional Range
DVRS	Digital Voice Recorder System

E

EAA	Experimental Aircraft Association
EASA	European Aviation Safety Agency
ECAM	Electronic Centralized Aircraft Monitoring Display
EGPWS	Enhanced Ground Proximity Warning System
E-RAM	En Route Automation Modernization
ETMS	Enhanced Traffic Management Systems
EUROCONTROL	European Organization for the Safety of Air Navigation
EVCS	Emergency Voice Communications System

ACRONYMSFAA INTERNATIONAL  **RUNWAY SAFETY SUMMIT**

EVFR Electronic Visual Flight Rules

EVS Enhanced Visual System

F

FAA Federal Aviation Administration

FAST Final Approach Spacing Tool

FD Flight Director

FDC Flight Data Center

FDP/RDP Flight Data Processing/Radar Data Processing

FDR Flight Data Recorder

FIE Flight Instructor Examiner

FIR Flight Information Regions

FM Flight Manual

FMS Flight Management System

FOQA Flight Operations Quality Assurance

FSDO Flight Standards District Office

G

GAMA General Aviation Manufacturers Association

GASP Global Aviation Safety Plan

GPS Global Positioning System

GPWS Ground Proximity Warning System

H

HAI Helicopter Association International

HAZMAT Hazardous Material

HF High Frequency

I

IAP Instrument Approach Procedures

IATA International Air Transport Association

ICAO International Civil Aviation Organization

ILS Instrument Landing System

IMC Instrument Meteorological Conditions

J

JAA Joint Aviation Authorities

JPDO Joint Planning and Development Office

L

LAAS Local Area Augmentation System

LORAN Long Range Aid to Navigation

LRNS Long-range Navigation System

M

MEL	Minimum Equipment List
MLS	Microwave Landing System
MMEL	Master Minimum Equipment List
MRO	Maintenance Repair and Overhaul

N

NACA	National Air Carrier Association
NAS	National Air Space
NASA	National Aeronautics and Space Administration
NATA	National Air Transportation Association
NATCA	National Air Traffic Controllers Association
NAVAIDS	Navigational Aids
NBAA	National Business Aviation Association
NCSS	Nnational Coalition of Spaceport States
NDB	Nondirectional Beacon
NEXGEN	Next Generation Air Transportation System
NMAC	Near Midair Collision
NOAA	National Oceanic and Atmospheric Administration
NOTAM	Notice to Airmen
NTSB	National Transportation Safety Board

O

OEP	Operational Evolution Plan
OPSPECS	Operations Specifications
OSHA	Occupational Safety and Health Administration

P

PAI	Principal Avionics Inspector
PIC	Pilot in Command
POI	Principal Operations Inspector
PTRS	Program Tracking and Reporting Subsystem

R

R&D	Research and Development
RAA	Regional Airline Association
RE&D	Research, Engineering and Development
RNAV	Area Navigation
RNP	Required Navigation Performance
RVSM	Reduced Vertical Separation Minimum

S

SASO	System Approach for Safety Oversight
SES	Single European Sky Initiative

ACRONYMSFAA INTERNATIONAL  **RUNWAY SAFETY SUMMIT**

SESAR	Single European Sky ATMResearch
SMS	Safety Management System
SPAS	Safety Performance Analysis System
STARS	Standard Terminal Automated Radar System
SWIM	System Wide Information Management

T

TAWS	Terrain Alert and Warning System
TCAS	Traffic Alert and Collision Avoidance System
TERPS	Terminal Instrument Procedures
TFM	Traffic Flow Management
TFR	Temporary Flight Restrictions
TMA	Traffic Management Advisor
TRACON	Terminal Radar Approach Control

U

UAS	Unmanned Aerial System
UAV	Unmanned Aerial Vehicle
UHF	Ultra High Frequency
URET	User Request Evaluation Tool

V

VFR	Visual Flight Rules
VHF	Very High Frequency
VLF	Very Low Frequency
VLJ	Very Light Jets
VMC	Visual Meteorological Conditions
VOR	Very High Frequency Omnidirectional Range
VSD	Visual Situation Display

W

WAAS	Wide Area Augmentation System
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