



**ENGLAND**  
INDUSTRIAL AIRPARK  
& COMMUNITY

**ALEXANDRIA**  
INTERNATIONAL  
AIRPORT

# 2009 Master Plan Update

## Appendix A Acronyms



# Appendix A

## List of Commonly Used Aviation-Related Acronyms

### A

AC	Advisory Circular
ADA	Americans with Disabilities Act
ADAP	Airport Development Aid Program
ADF	Automatic Direction Finder
ADG	Airplane Design Group
ADO	Airport District Office
ADT	Average Daily Traffic
AFD	Airport/Facility Directory
AFSS	Automated Flight Service Station
AGL	Above Ground Level
AIP	Airport Improvement Program
ALP	Airport Layout Plan
ALS	Approach Light System
AMSL	Above Mean Sea Level
AOA	Airport Operations Area
APL	Aircraft Parking Line Limit
ARC	Airport Reference Code
ARFF	Aircraft Rescue and Fire Fighting Facilities
ARP	Airport Reference Point
ARPT	Airport
ARTCC	Air Route Traffic Control Center
ARTS	Automated Radar Terminal System
ASA	Atlantic Southeast Airways
ASL	Above Sea Level
ASM	Available Seat Miles
ASOS	Automated Surface Observation System
ASR	Airport Surveillance Radar
AST	Above Ground Storage Tank
ASTM	American Society for Testing and Materials
ASV	Annual Service Volume
ATC	Air Traffic Control
ATCT	Air Traffic Control Tower
ATIS	Automatic Terminal Information Service
ATM	Available Tonnage Mile
AVGAS	Aviation Gasoline



AWOS Automated Weather Observing System

## **B**

BRL Building Restriction Line

## **C**

CAD Computer Aided Design  
CAT I-III Category I, II, III ILS Approach  
CIP Capital Improvements Program  
CRJ Canadair Regional Jet  
CTAF Common Traffic Advisory Frequency

## **D**

DA Decision Altitude  
DH Decision Height  
DME Distance Measuring Equipment  
DOT Department of Transportation

## **E**

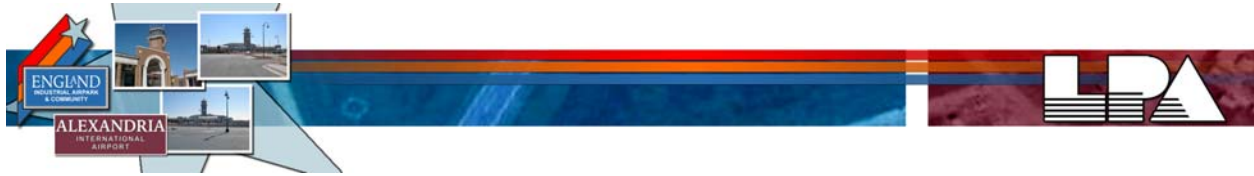
EA Environmental Assessment  
EIS Environmental Impact Statement  
EPA Environmental Protection Agency  
ERG Effective Runway Gradient  
ERJ Embraer Regional Jet

## **F**

FAA Federal Aviation Administration  
FAAP Federal-Aid Airport Program  
FAR Federal Aviation Regulation  
FBO Fixed Base Operator  
FEMA Federal Emergency Management Agency  
FOD Foreign Object Debris  
FONSI Finding Of No Significant Impact  
FSS Flight Service Station  
FTZ Foreign Trade Zone (a.k.a. Federal Trade Zone or Free Trade Zone)

## **G**

GA General Aviation  
GADO General Aviation District Office  
GAMA General Aviation Manufacturers Association  
GAO General Accounting Office



GNV Gainesville Regional Airport  
 GPS Global Positioning Satellites  
 GS Glide Slope

## H

HIRL High Intensity Runway Lights  
 HITL High Intensity Taxiway Lights  
 HIWAS Hazardous In-flight Weather Advisory Service

## I

IAP Instrument Approach Procedure  
 ICAO International Civil Aviation Organization  
 IFR Instrument Flight Rules  
 ILS Instrument Landing System  
 IM Inner Marker  
 IMC Instrument Meteorological Conditions  
 INM Integrated Noise Model

## L

LAAS Local Area Augmentation System  
 LAHSO Land and Hold Short Operations  
 LLWAS Low-Level Wind Shear Alert System  
 LOA Letter of Agreement  
 LOC Localizer  
 LPA THE LPA GROUP INCORPORATED

## M

MALS Medium Intensity Approach Lighting System  
 MALSF Medium Intensity Approach Light System  
 MALSR Medium Intensity Approach Lighting System with Runway Alignment Indicator Lights  
 MB Marker Beacon  
 MDA Minimum Descent Altitude  
 MGW Maximum Gross Weight  
 MIRL Medium Intensity Runway Lights  
 MITL Medium Intensity Taxiway Lights  
 MPU Master Plan Update  
 MOA Military Operating Area  
 MSA Metropolitan Statistical Area  
 MSL Mean Sea Level  
 MSSA Metropolitan Statistical Service Area



## N

NAS	National Airspace System
NAVAIDS	Navigational Aids
NCP	Noise Compatibility Program
NDB	Non-Directional Beacon
NOAA	National Oceanic and Atmospheric Administration
NOTAM	Notice to Airmen
NAS	National Airspace System
NPI	Non-precision Instrument
NPIAS	National Plan of Integrated Airport Systems
NPL	National Priority List

## O

O&D	Origin and Destination
OAG	Official Airline Guide
ODALS	Omni-directional Approach Light Systems
OFA	Object Free Area
OFZ	Object Free Zone
OM	Outer Marker

## P

PA	Precision Approach
PAPI	Precision Approach Path Indicator
PAX	Passengers
PFC	Passenger Facility Charge
PGP	Planning Grant Program
PIR	Precision Instrument Runway
PMPP	Pavement Maintenance Management Program
PVC	Poor Visibility and Ceiling

## R

RAIL	Runway Alignment Indicator Light
RCO	Remote Communications Outlet
REIL	Runway End Identification Lights
RJ	Regional Jet
RNAV	Area Navigation
ROFA	Runway Object Free Area
RPM	Revenue Passenger Mile
RPZ	Runway Protection Zone
RSA	Runway Safety Area
RTM	Revenue per Tonnage Mile
RVR	Runway Visual Range



RVZ Runway Visibility Zone  
 RW Runway

## S

SEL Sound Exposure Level  
 SSALF Simplified Short Approach Lighting System with sequenced Flashers  
 SSALS Simplified Short Approach Lighting System  
 SSALSR Simplified Short Approach Lighting System with Runway Alignment Indicator Lights  
 STIP State Transportation Improvement Plan

## T

TAC Technical Advisory Committee  
 TACAN Tactical Air Navigation  
 TAF Terminal Area Forecasts  
 TAP Terminal Area Plan  
 TDZ Touchdown Zone  
 TDZE Touchdown Zone Elevation  
 TERPS Terminal Instrument Procedures  
 TOFA Taxiway Object Free Area  
 TRACON Terminal Radar Approach Control Facility  
 TRSA Terminal Radar Service Area  
 TSA Taxiway Safety Area  
 TSA Transportation Security Administration  
 TW Taxiway  
 TWY Taxiway

## U

USGS United States Geological Survey



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