

New and/or Revised Advisory Circulars – Series 150

- ▶ http://www.faa.gov/airports/resources/recent_advisory_circulars/
- ▶ 150/5335–5C – Standardized Method of Reporting Airport Pavement Strength – PCN (8/14)
- ▶ 150/5370–10G – Standards for Specifying Construction of Airports (7/21)
- ▶ 150/5340–30H – Design and Installation Details for Airport Visual Aids (7/21)
- ▶ 150/5340–26C – Maintenance of Airport Visual Aid Facilities (6/20)
- ▶ 150/5340–1L – Standards for Airport Markings (1/10 & 5/20)
- ▶ 150/5345–53D – Airport Lighting Equipment Certification Program (8/15)
- ▶ 150/5300–7B FAA Policy on Facility Relocations Occasioned AIP or changes

Pavement Strength – Standardized

- ▶ AC 150/5335–5C – Standardized Method of Reporting Airport Pavement Strength – PCN
 - This AC provides guidance for using the standardized International Civil Aviation Organization (ICAO) method, called the Aircraft Classification Number – Pavement Classification Number (ACN–PCN)
 - report airport runway, taxiway, and apron pavement strength.
 - Includes instructions for using the COMFAA program to calculate ACN values to determine PCN.

Specifying Construction AC

- ▶ AC 150/5370-10GL, Standards for Specifying Construction of Airports
 - The standards contained in this AC relate to materials and methods used for the construction of airports. Items covered in this AC include general provisions, earthwork, flexible base courses, rigid base courses, flexible surface courses, rigid pavement, fencing, drainage, turfing, and lighting installation.
 - Airport design software supports pavement design and pay reductions for airport pavement projects. Available software include FAARFIELD, COMFAA, COMPSYS, and other programs

Visual Aids, Design and Install AC

- ▶ AC 150/5340-30H, Design and Installation Details for Airport Visual Aids
 - Clarifies the following:
 - Submitting AGIS to NGS
 - Taxiway edge lights don't obscure RW edge light and their color
 - 5 step CCR with high intensity LED lights
 - Info about REIL and PAPI
 - Requires National Electric Code compliance
 - Examples of threshold lights, switch positions, incorrect wiring diagram and NFPA 780 lightning

Visual Aid Facility Maintenance

- ▶ 150/5340-26C Maintenance of Airport Visual Aid Facilities
 - Mainly grammatical and format changes
 - Describe maintenance log for PAPI, VASI and ODALS (Omnidirectional Approach Lighting System)
 - Visual aids in aircraft accident

New/Revised Marking AC

- ▶ AC 150/5340-1L, Standards for Airport Markings
 - Clarifies miscellaneous markings on Errata sheet

150/5345-53D - Airport Lighting Equipment Certification Program

- ▶ August 15, 2014 Addendum with list of certifies equipment and manufactures lists

150/5300-7B -FAA Policy on Facility Relocations for AIP or Changes

- ▶ Reaffirms to the aviation community the FAA policy governing responsibility for funding relocation, replacement and modification of air traffic control and air navigation facilities that are made necessary by improvements or changes to the airport.

Draft Advisory Circulars

- ▶ Draft AC 150/5380-6C – Guidelines and Procedures for Maintenance of Airport Pavements
- ▶ Draft AC 150/5070-7 – The Airport System Planning Process
- ▶ Draft AC 150/5100-14E – Architectural, Engineering, and Planning Consultant Services for Airport Grant Projects
- ▶ Draft AC 150/5220-20A – Airport Snow and Ice Control Equipment
- ▶ Draft AC 150/5345-10H – Specification for Constant Current Regulators and Regulator Monitors
- ▶ Draft AC 150/5210-20A, Ground Vehicle Operations and Mechanic Taxiing or Towing an Aircraft on Airports
- ▶ http://www.faa.gov/airports/resources/draft_advisory_circulars/

Draft Advisory Circulars

- ▶ Draft AC 150/5325–C – Runway Length Recommendations for Airport Design
- ▶ Draft Change X to AC 150/5300–13A – Airport Design
- ▶ Draft Change 1 to AC 150/5300–18B, General Guidance and Specifications for Submission of Aeronautical Surveys to NGS: Field Data Collection and Geographic Information System (GIS) Standards
- ▶ Draft Change 2 to AC 150/5070–6B, Airport Master Plans
- ▶ http://www.faa.gov/airports/resources/draft_advisory_circulars/

Exhibit A – references

- ▶ Grant Application – describes the intent
 - Attached
 - By Reference
- Exhibit A date should be the FAA approved
 - We have seen newer sheets by Sponsor (purchased Land) since approved ALP
- ALP goal is to be totally electronic and update at least every 5 to 7 years
 - (earlier is ok)

ANY QUESTIONS?

