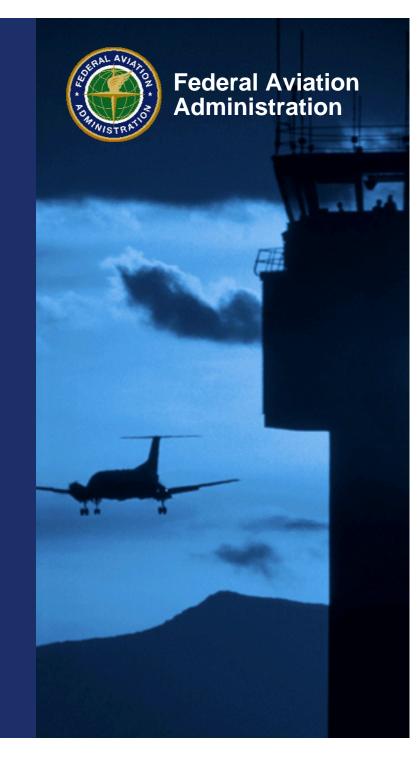
ILS INSTALLATION RULE CHANGES

CONTINUITY OF SERVICE (CoS) REQUIREMENTS ORDER 6750.xx

Presented to: 13th Annual Northwest Mountain Region Airports Conference

By: Jim Godden, FAA NAS Implementation Date: April 12, 2006



Major Presentation Topics

- Office responsible for rule change ATO-W
- Impetus for rule change Insure level of service provided by ILS in ICAO compliance
- Rule change summary
 - New Design ILS installation
 - Existing Design ILS relocation
 - Existing Design ILS upgrade
 - Existing Design ILS downgrade



Establishment/Upgrades/Relocation Demonstration Period

• CAT II LOC/GS, CAT IIIA LOC/GS and CAT IIIB GS

- Establish/Upgrade 2000 hrs (~12 weeks)
- Relocate 1000 hrs (~ 6 weeks)

CAT IIIB LOC

- Establish/Upgrade 4000 hrs (~ 24 weeks)
- Relocate 1000 hrs (~ 6 weeks)



System Downgrades

- Operational CoS requirements same as demo requirements
- Clock starts 18 months after order implemented (tentative date May 1, 2006). Calculated every outage after first 5
- Service Downgraded after 5th outage in 6 preceding months
- Short term downgrades imposed when reliability in question
- Progressively higher levels of engineering support for problem resolution after 3rd, 4th and 5th outages in 6 months period
- Informational note data shows that about 5-7% of outages are due to airport operational activities in critical areas (mowing, snow removal, etc.)





FAA Website: www.faa.gov

Regional Airports Website:

www.faa.gov/airports_airtraffic/airports/regional_guidance/northwest_mountain/



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ILS Installation Rule Changes April 12, 2006

