

New England Region Airport Certification



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New England Region, Airports Division
Airport Certification Team
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We are sending this bulletin to Part 139 Airport Managers in Connecticut, Rhode Island, Massachusetts, Maine, New Hampshire, and Vermont. This bulletin contains information and guidance about the Airport Certification Safety program that may be useful to people with various interests in your organization. Please distribute this Cert-Bulletin to persons in your organization and at your airport

SUBJECT: New Advisory Circulars

Advisory Circulars 150/5340-1K and 150/5340-18F have recently been published.

AC 150/5340-1K, *Standards for Airport Markings* was published on 9/3/2010. This new AC includes new surface marking criteria, extensive text and format changes, and new and revised figures. There is a new numbering system for SPHPM; a new table that provides guidelines for determining when to add black borders; a warning box about application of glass beads; new text and criteria about aiming points and touchdown zone markings; new criteria for EMAS on blast pads; a new chapter on holding position markings; new criteria for NO-TAXI islands; new criteria for SPHPS that apply only to Airplane Design groups I and II; new criteria for minimum height of SPHPS for Airplane Design Groups III-VI; new markings for aircraft deicing facilities; and many new figures. New red boxes emphasize safety initiatives and specify compliance dates.

AC 150/5340-18F, *Standards for Airport Sign Systems* was published on 8/16/10. It has been changed to reflect standards for Precision Obstacle Free Zone (POFZ) and Category (CAT II/III) operations. Some of the principal changes include new mandatory signs for vehicle service roadways and a VOR checkpoint sign has been added. The use of these standards is required at Part 139 airports.

ACTIONS:

All airports certificated under Part 139 must review and update their Airport Sign & Marking Plan to ensure that that all markings, surface painted signs, and airport sign systems conform to the new AC standards. Submit your revised Airport Sign & Marking Plan to your assigned Airport Certification Safety Inspector for review and approval. If you have questions about the new requirements, you should attend the Airport Sign & Marking presentation at the New England Airports Division Conference. The presentation is scheduled for Monday, November 1, 2010 from 3 PM - 4:30 PM.