

GOVERNMENT/INDUSTRY AERONAUTICAL CHARTING FORUM 01-01

April 26-27, 2001

Recommendation Document

SUBJECT: Charting of Climb-In-Hold Speeds.

BACKGROUND/DISCUSSION: The AIM used to inform pilots of jet aircraft that holding patterns established for climb-in-hold were protected (DP or missed approach) for up to 310 knots. Pilots are expected to limit speed to 250 knots below 10,000 feet during climbing hold, unless their AFM requires a higher speed for climb-in-hold. For a DP at a location like KJAC, surrounded by mountains and with no radar services, this could represent a significant safety issue. Further, ALPA feels that it is uncertain where holding patterns on DPs or missed approach procedures have been evaluated for climb-in-hold. This information needs to be charted and explained to pilots in the AIM. A different, but related issue is a very low altitude hold for the missed approach at PHKO, which is in a non-radar environment and with very high terrain nearby.

RECOMMENDATION: That AVN-100 review and chart the limit speed for all holding patterns where climb-in-hold can be expected to occur. . A General GENOT should be issued to pilots explaining the issue pending inclusion in the AIM.

COMMENTS: This affects FAA Handbook 8260.19, IACC specifications, and the Aeronautical Information Manual.

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DATE: March 30, 2001

01-01 MEETING: Addressed in the ACF TERPS group. See those minutes. **CLOSED**
