

GOVERNMENT/INDUSTRY AERONAUTICAL CHARTING FORUM
Instrument Procedures Group
(Transcribed/Re-Formatted)
HISTORY RECORD

FAA Control # 92-02-113

SUBJECT: TERPS Paragraph 289 Close-in Final Approach Segment Obstacles

BACKGROUND/DISCUSSION: These criteria permit 7:1 slopes over obstacles in non-precision final approach segments where full obstacle clearance cannot be applied from the earliest point at which a descent fix can be received. The criteria contain an admonishment that such obstacle(s) shall be noted on the procedure. The drafters of the criteria felt that by having these obstacles on the approach chart, a conservative bias would be placed on pilot action at such fixes. For reasons known only to the FAA, they note such obstacles on the procedure's regulatory transmittal form, without directing the charting agencies to specifically chart the 289 obstacles. As a result they are not always charted. The FAA claims that the regulatory transmittal form is "the procedure", thus they maintain that the mandate of paragraph 289 is technically met. (ALPA has corresponded with the FAA on this subject.)

RECOMMENDATION: FAA Handbook 8260.19B should be revised to direct procedure specialists to annotate all paragraph 289 obstacles on the form 8260-3 or 5 with the imperative "chart".

COMMENT: This recommendation affects the United States Standards for Terminal Instrument Procedures (TERPS), FAA Handbook 8260.3B, and FAA Handbook 8260.19B.

Submitted by: Charles K. Guy
May 13, 1992
AIR LINE PILOTS ASSOCIATION

INITIAL DISCUSSION (MEETING 92-02): TERPS criteria call for obstacles penetrating a 7:1 slope on the final approach segment of non-precision IAPs to be noted on the procedure transmittal form (8260). Even though the obstacles are indicated on the procedure, there is no direction on the 8260 that these obstacles must be charted. ALPA would like the Order changed to require the charting of TERPS Paragraph 289 Close-in Final approach segment obstacles. FAA agreed, and will ensure that the procedure specialists indicate "chart" on the 8260 form for obstacles that penetrate the 7:1 slope defined in TERPS Paragraph 289. **Status: Item Closed**

******* It was noted that this item should be considered closed. *******

MEETING 93-01: **Unavailable (CLOSED?)**

MEETING 94-01: (From Frank Parr AVN-210 notes) TERPS paragraph 289 obstacles are not marked on the transmittal form as REQUIRING depiction on the final approach plate publication,

so are not always published. ALPA would like to have mandatory depiction. This issue was not addressed. It is to be remanded to the special working group or somewhere. **Status: Item Closed.**

Editor's note: this was closed at meeting 92-02