Subject: ACTION: Program Guidance Letter 93-5

Date: MAY 5 1993

From: Manager, Airports Financial Assistance Division, APP-500

To: PGL Distribution List

93-5.1 Interim Guidelines for Procurement of Interactive Training Equipment (Jim Borsari (202) 267-8822). The Director, Office of Airport Safety and Standards, AAS-1, has developed the minimum criteria or performance standards (copy attached) for interactive training equipment that was recently made eligible for Federal financial assistance under AIP. Sponsors are authorized to use these standards for acquisition of this equipment until a final advisory circular is issued.

Lowell H. Johnson

Attachment

Canceled
INFORMATION: Interim Design Standards for Interactive Training Systems

The following standards may be used as interim guidance in the design of systems for interactive training of airport personnel.

When interactive training systems are purchased using AIP or PFC funds, the equipment shall:

1. Provide, through audio and visual display, the means for individuals to receive training information.

2. Allow unrestricted scheduling of any available training program by the trainee or instructor.

3. Provide a means for the individual to interact with the equipment by responding to cues, questions, or options.

4. Be capable of storing information provided by each individual respondent and manipulate that information in such a way as to provide additional information based on the data received from each individual's response.

5. Allow individualized and simultaneous training of at least six individuals.

6. Provide a means by which the trainee(s) may be tested on the information presented.

7. Provide a means by which the results of such tests may be made immediately known to the trainee and stored or displayed for review by the trainee and/or an instructor.
8. Provide a means to produce a hard copy of the test results.

9. Be compatible with at least one readily available series of training programs used to comply with federally mandated safety and security requirements, including, but not limited to, the Americans with Disabilities Act, the Clean Air Act; and Parts 107 (airport security) and 139 (airport certification) of the Federal Aviation Regulations.

10. Utilize interactive training programs which may be produced without the use of technology owned by, or available only to, the retail seller of the hardware, thereby allowing the production of programs by other parties.

Leonard E. Mudd