

Subject: **ACTION:** TIL02-039, Guidance On The  
Use of RNAV-Pro Software to Pre-Screen  
Instrument Procedures

Date: AUG - 8 2002

From: Manager, Flight Technologies and  
Procedures Division, AFS-400

Reply to  
Attn. of:

To: Manager, National Flight Procedures  
Office, AVN-100

This TIL provides interim guidance on the use of the AFS-420 developed RNAV-Pro software that is used to screen RNAV instrument procedures that are in various stages of development. This software will screen for TERPS compatibility, flyability (Categories A through D), DME/DME, Radar, and communications coverage. The attached Microsoft Excel spreadsheet contains all the items that must be provided to AFS-420 to conduct this screening. We will provide the formatted Excel file upon request.

In the future, AFS-420 will transfer responsibility to conduct this screening to AVN-100 when the program will be accessible via the Internet. AFS-420 will provide any additional software to AVN that is required to access the program via the Internet. Additionally, instruction on the use of the program will be provided to designated AVN personnel upon request after transfer of responsibility.

Flight inspection is required to verify satisfactory coverage/availability of all facilities identified in the DME/DME screening, therefore policy must be established to perform the flight inspection and document the results. Policy must direct personnel to screen and flight inspect Level 1 and Level 2 departure procedures that are intended for use by other than GPS equipment.

Please direct all inquiries to Donald P. Pate, AFS-420, at (405) 954-4164.

**Original Signed By:**  
Peter W. Dula

John W. McGraw

Attachment

cc: AAL-230/ACE-251A/AEA-230C/AGL-205/ANE-236

READING FILE COPY

ANM-230/ASO-290B/ASW-250/AWP-232  
AFFSA XOI/ATAS-AI/ATC QA  
AVN-160  
Bill Hammett  
AFS-1/200/400/410/420/800  
Policy

File:

WP: S:\AFS-420\TIL\TIL02039.doc

AFS-420:TSchneider:tkm:405-954-5852:07/12/2002