

9/21/2022

**FOR YOUR INFORMATION**

2022-92/10-9

1924663

To: Airport Manager, Orlando Executive, (ORL), FL, FAA (AAS-1)

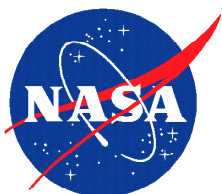
Info: FAA (AVP-1, AVP-200, ASO-600, ATM ORL Tower, ATM F11 TRACON, AFS-260, AFS-200, AAS-300, AJI-144, Director of Air Traffic Operations ESA South, Runway Safety Team), ATSG, ALPA, IFALPA, AOPA, APA, ASAP, A4A, ATSAP, CAPA, IATA, ICASS, IFALPA, IPA, NATCA, NBAA, NTSB, RAA, SWAPA

From: Becky L. Hooey, Director  
NASA Aviation Safety Reporting System

Re: ORL NYTES1 RNAV SID Issue

We recently received ASRS reports describing a safety concern that may involve your area of operational responsibility. We do not have sufficient details to assess either the factual accuracy or possible gravity of the report. It is our policy to relay the reported information to the appropriate authority for evaluation and any necessary follow-up. We feel you should be aware of the enclosed deidentified report.

To properly assess the usefulness of our alert message service, we would appreciate it if you would take the time to give us your feedback on the value of the information that we have provided. Please contact Dr. Becky Hooey at (408) 541-2854 or email at [becky.l.hooey@nasa.gov](mailto:becky.l.hooey@nasa.gov).



Aviation Safety Reporting System  
P.O. Box 189 | Moffett Field, CA | 94035-0189



## ACN 1924663

### DATE / TIME

Date of Occurrence 202208  
Local Time Of Day 0601 to 1200

### PLACE

Locale F11.TRACON  
State FL  
Altitude - MSL 1100

### AIRCRAFT / EQUIPMENT X

ATC / Advisory - TRACON F11  
Make Model Name Light Transport, Low Wing, 2 Turbojet Eng  
Operating Under FAR Part 91

### AIRCRAFT / EQUIPMENT Y

ATC / Advisory - TRACON F11  
Make Model Name Large Transport, Low Wing, 2 Turbojet Eng  
Operating Under FAR Part 121

### PERSON 1

Function - Flight Crew First Officer  
Function - Flight Crew Pilot Not Flying  
ASRS Report Number 1924663

### EVENTS

Anomaly Deviation - Altitude - Excursion From Assigned Altitude  
Anomaly Deviation - Track / Heading - All Types  
Anomaly Deviation / Discrepancy - Procedural - Clearance  
Anomaly Deviation / Discrepancy - Procedural - Published  
Material / Policy  
Detector - Person Air Traffic Control  
Result - Flight Crew Requested ATC Assistance / Clarification  
Result - Air Traffic Control Provided Assistance

### NARRATIVE 1

NYTES ONE RNAV departure out of ORL, Orlando Executive, depicted route and departure initial climb notes do not coincide. The procedure is a climb heading 073 degrees to 620 feet, then a left turn direct NYTES to cross NYTES at or below 1,500. Orlando TRACON want the turn to be made AT 620, not at or above 620. The Initial Climb notes do not make this clear, and the graphical depiction shows "at or above" 620 feet. We had a conversation with Orlando TRACON and they informed us that they have had a lot of issues with traffic separation as a result of this confusion. The discrepancy is on both the Jeppesen and NOS chart for this SID.

### SYNOPSIS

Flight Crew reported discrepancy with ORL NYTES ONE RNAV Departure Procedure.