1/23/2025

FOR YOUR INFORMATION

2025-13/10-1

2195485

To: FAA (AJV-A, ATM ZTL ARTCC)

Info: FAA (AVP-1, AVP-200, AFS-200, AFS-260, ASO-600, Director of Air Traffic

Operations ESA South), A4A, ALPA, AOPA, APA, ASAP, ATSAP, ATSG, CAPA, IATA,

IBT, ICAO, ICASS, IFALPA, IPA, NATCA, NBAA, NTSB, RAA, SWAPA

From: Becky L. Hooey, Director

NASA Aviation Safety Reporting System

Re: Similar Fix Names - THRTL/THRSR

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.





ACN 2195485	
DATE / TIME	
Date of Occurrence Local Time Of Day	202412 No Local Time Of Day Stated
PLACE	
Locale State	ZTL.ARTCC GA
AIRCRAFT / EQUIPMENT X	
Make Model Name Operating Under FAR Part	Commercial Fixed Wing 121
PERSON 1	
Function - Flight Crew ASRS Report Number	First Officer 2195485
EVENTS	
Anomaly Anomaly Anomaly Anomaly Detector - Person Result - Flight Crew Result - Air Traffic Control	ATC Issue - All Types Deviation - Track / Heading - All Types Deviation / Discrepancy - Procedural - Clearance Air Traffic Control Returned To Clearance Issued Advisory / Alert

From a 10 left for traffic in HDG, We were cleared THRSR I selected THRTL with abeam points. We were asked by Center about 10 min later what fix we were flying to and figure out our mistake and we told them about our mistake and we were given direct THRSR so we corrected it in the MCDU (Multipurpose Control Display Unit). At a quick glance THRTL and THRSR look similar. They [are] close to each other on the route [so] I can see more issues in the future.

SYNOPSIS

Air carrier First Officer reported similar sounding fix names resulted in a course deviation. ATC alerted the crew and the flight navigated to the correct fix.