

1/27/2025

FOR YOUR INFORMATION

2025-16/10-3

2194544

To: FAA (AJV-A, ATM SCT TRACON)

Info: FAA (AVP-1, AVP-200, AFS-200, AFS-260, AWP-600, Director of Air Traffic Operations WSA), 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 Sounding Fix Names - OROSZ/COREZ

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.



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



ACN 2194544**DATE / TIME**

Date of Occurrence	202412
Local Time Of Day	1801 to 2400

PLACE

Locale	SCT.TRACON
State	CA
Altitude - MSL	20000

ENVIRONMENT

Weather	Icing
Weather	Turbulence

AIRCRAFT / EQUIPMENT X

ATC / Advisory - Center	ZLA
Make Model Name	Medium Transport, Low Wing, 2 Turbojet Eng
Operating Under FAR Part	91

PERSON 1

Function - Flight Crew	Captain
ASRS Report Number	2194544

EVENTS

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	Returned To Clearance

NARRATIVE 1

While departing SNA on the HHERO3 departure, we were cleared the OROSZ transition, COREZ, as filed. While imputing our departure into the FMS both myself and the other crew member failed to realize that OROSZ transition was unselected and we were missing several fixes between HHERO and COREZ placing us on a direct path from HHERO to COREZ. It is my belief that the similarity in the pronunciation of these fixes that led to our imputing error. Additionally we have implemented a policy where the flight crew must review every flight plan fix together and not separately to avoid making a similar mistake. As this could affect flight crews in the future I believe consideration should be given to these fixes and how the similar names may cause confusion to flight crews in the future.

SYNOPSIS

Captain reported similar sounding fix names for a departure procedure and its transition, which resulted in improper loading of the navigation system and the aircraft proceeding to an incorrect fix.