

2/26/2026

**FOR YOUR INFORMATION**

2026-64/8-6

To: Airport Manager, San Francisco International Airport (SFO), CA,  
FAA (ATM SFO Tower, ATM NCT TRACON, AAS-1)

2320052

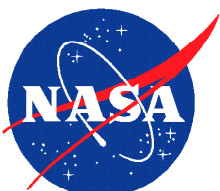
Info: FAA (AWP-600, AAS-300, AFS-260, AFS-200, AVP-1, AVP-200, AJV-A, Director of Air Traffic Operations WSA, Runway Safety Team), A4A, AAAE, ALPA, APA, ASAP, ATSAP, ATSG, CAPA, IATA, IBT, ICAO, ICASS, IFALPA, IPA, NATCA, NTSB, RAA, SWAPA, Jeppesen Sanderson Inc.

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

Re: SFO CIITY3 Departure Concerns

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 2320052

### DATE / TIME

Date of Occurrence	202601
Local Time Of Day	0001 to 0600

### PLACE

Locale	SFO.Airport
State	CA

### ENVIRONMENT

Flight Conditions	VMC
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### AIRCRAFT / EQUIPMENT X

ATC / Advisory - Tower	SFO
Make Model Name	Commercial Fixed Wing
Operating Under FAR Part	121

### COMPONENT 1

Aircraft Component	FMS/FMC
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### PERSON 1

Function - Flight Crew	Captain
Function - Flight Crew	Pilot Flying
ASRS Report Number	2320052

### EVENTS

Anomaly	Aircraft Equipment Problem - Less Severe
Anomaly	Deviation - Track / Heading - All Types
Anomaly	Deviation / Discrepancy - Procedural - Clearance
Anomaly	Deviation / Discrepancy - Procedural - Published Material / Policy
Anomaly	No Specific Anomaly Occurred - Unwanted Situation
Detector - Automation	Aircraft Other Automation
Detector - Person	Flight Crew
Result - Flight Crew	Overcame Equipment Problem

### NARRATIVE 1

Please note that the CIITY 3 Departure off of 10L builds in a significant heading change due to the FMC not knowing ahead of time that the aircraft will reach 520 feet prior to ORYAN. The FMC initially calculates the 520 feet to occur after ORYAN at which point it commands direct to the fix. I do believe once airborne the hard heading change goes away because the FMC calculates the 520 altitude to occur prior to ORYAN. I've seen this happen twice now. It left us scratching our heads for a bit as we taxied to the runway the first time. Today we were expecting it. No safety issues either time.

### SYNOPSIS

Air carrier Captain expressed concern about the design of the SFO CIITY3 departure off Runway 10L.