

2/15/2024

**FOR YOUR INFORMATION**

2024-33/5-16

To: Airport Manager, Dallas-Ft Worth Intl, (DFW), TX, FAA (AAS-1)

2071101

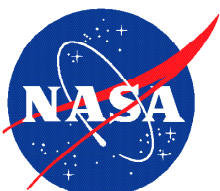
Info: FAA (AAS-300, AVP-1, AVP-200, AJI-144, ATM DFW Tower, AJV-A, ASW-600, AFS-260, AFS-200, Director of Air Traffic Operations CSA), A4A, AAAE, ALPA, AOPA, APA, ASAP, CAPA, ATSAP, ATSG, IATA, IBT, ICAO, ICASS, IFALPA, IPA, NATCA, NBAA, NTSB, RAA, SWAPA

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

Re: DFW Taxiway Markings

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 2071101

### DATE / TIME

|                    |              |
|--------------------|--------------|
| Date of Occurrence | 202401       |
| Local Time Of Day  | 1801 to 2400 |

### PLACE

|                |             |
|----------------|-------------|
| Locale         | DFW.Airport |
| State          | TX          |
| Altitude - AGL | 0           |

### AIRCRAFT / EQUIPMENT X

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

### PERSON 1

|                        |             |
|------------------------|-------------|
| Function - Flight Crew | Captain     |
| Function - Flight Crew | Check Pilot |
| ASRS Report Number     | 2071101     |

### PERSON 2

|                        |               |
|------------------------|---------------|
| Function - Flight Crew | First Officer |
| Function - Flight Crew | Pilot Flying  |
| ASRS Report Number     | 2071090       |

### EVENTS

|                      |                                                  |
|----------------------|--------------------------------------------------|
| Anomaly              | Deviation / Discrepancy - Procedural - Clearance |
| Anomaly              | Ground Incursion - Taxiway                       |
| Detector - Person    | Flight Crew                                      |
| Result - Flight Crew | Returned To Clearance                            |

### NARRATIVE 1

On taxi out, approaching spot 32 on ramp I taxied past spot to have nose of aircraft over ramp hold line extending onto K Taxiway. Worn paint on spots and taxi lines, and a preponderance of construction lighting made spot and taxi line difficult to discern. Repaint lines on ramp and taxi surfaces.

### NARRATIVE 2

Told to taxi from ramp to spot 33 and monitor ground. We inadvertently taxied past the ramp area onto Taxiway K without clearance. Ground proceeded to taxi us without incident. Ramp lines that separate ramp from taxiway were extremely faded and hard to see at night. Repaint ramp markings with reflective paint.

### SYNOPSIS

Air carrier flight crew reported a taxiway incursion due to not being able to determine the DFW ramp boundary from the taxiway edge as a result of faded painted lines on the surface that are hard to see at night.