

7/24/2020

FOR YOUR INFORMATION

2020-65/5-24

1747034

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

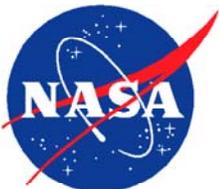
Info: FAA (AAS-300, AVP-1, AVP-200, AJI-144, ATM DFW Tower, ASW-600, AFS-280, AFS-200, Director of Air Traffic Operations CSA South), A4A, AAAE, ALPA, AOPA, APA, ASAP, CAPA, ATSAP, ATSG, IATA, IBT, ICAO, ICASS, IFALPA, IPA, NATCA, NBAA, NTSB, RAA, SWAPA

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

Re: DFW Taxiway Markings Confusion

We recently received an ASRS report 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: 1747034

Time

Date: 202006

Local Time Of Day: 1801-2400

Place

Locale Reference.Airport: DFW.Airport

State Reference: TX

Altitude.AGL.Single Value: 0

Aircraft 1

ATC / Advisory.Tower: DFW

Make Model Name: Commercial Fixed Wing

Person 1

Function.Flight Crew: Captain

Function.Flight Crew: Pilot Flying

ASRS Report Number: 1747034

Events

Anomaly.ATC Issue: All Types

Anomaly.Deviation - Procedural: Published Material / Policy

Detector.Person: Flight Crew

Result.Flight Crew: Became Reoriented

Result.Flight Crew: Requested ATC Assistance / Clarification

Result.Air Traffic Control: Provided Assistance

Narrative 1

During my recent 3 day sequence, on two separate occasions I witnessed aircraft incorrectly holding short or attempting to hold short of 17R at DFW in between taxiways EG and EH. The first time, we were the 3rd aircraft in line on taxiway L when Tower cleared the first Company X aircraft on L about to make the turn onto EH for takeoff. That aircraft informed Tower they didn't think they had enough room to do so because there was a Company Y aircraft on their left holding short and there was a Company X aircraft holding short on EG. After much confusion, Tower cleared the EG aircraft for takeoff to clear the area and then Company Y aircraft was cleared for takeoff. The second time was today. We were taxiing on L when the one aircraft in front of us was cleared for takeoff. As I was about to make the turn onto EH, I stopped because another company aircraft had turned short of EG and was taxiing toward 17R to hold short to the right of an aircraft already holding short on EG. When the short turn company aircraft saw I had stopped and Tower had scolded me to hurry up and make the EH turn for takeoff, that aircraft stopped. I then turned and proceeded to takeoff.

I think what is happening is Captain's taxiing to 17R are expecting to see 3 hold short points at EG, EH, EF with 3 aircraft holding short side-by-side. However, EF is currently closed for construction. They mistakenly think the last hold short point is EF, but that is actually now EG. To deepen the trap, I think they are also seeing the painted EG taxi box in the hold short area which they must think is pointing them to an EG hold short point even though there is no taxi line there to 17R. The painted EG taxi box is intended to direct aircraft on L to start their turn there onto EG. Both instances were disconcerting and after seeing it happen twice in as many days. I think this pitfall needs to be shared with others. I think a short warning message about this to pilots might be helpful and possibly a temporary DFW hotspot be implemented.

Synopsis

Air carrier Captain reported construction related taxiway markings confusion at DFW airport in the vicinity of Runway 17R and taxiways EG, EH, EF.