

5/2/2024

**FOR YOUR INFORMATION**

2024-86/5-35

To: Airport Manager, William P. Hobby Airport (HOU), FAA (AAS-1)

2094481

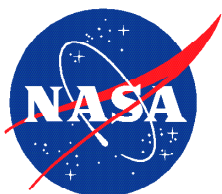
Info: FAA (AAS-300, AVP-1, AVP-200, AJI-144, ATM HOU Tower, ASW-600, AFS-260, AFS-200, Director of Air Traffic Operations CSA, Runway Safety Team), A4A, AAEE, ALPA, AOPA, APA, ASAP, CAPA, ATSAP, ATSG, IATA, IBT, ICAO, ICASS, IFALPA, IPA, NATCA, NBAA, NTSB, RAA, SWAPA

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

Re: HOU Taxiway Markings and Lighting

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 2094481

### DATE / TIME

Date of Occurrence	202403
Local Time Of Day	0001 to 0600

### PLACE

Locale	HOU.Airport
State	TX
Altitude - AGL	0

### AIRCRAFT / EQUIPMENT X

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

### PERSON 1

Function - Flight Crew	Captain
Function - Flight Crew	Pilot Flying
ASRS Report Number	2094481

### EVENTS

Anomaly	Ground Event / Encounter - Other / Unknown
Detector - Person	Flight Crew
Result - Flight Crew	Became Reoriented

### NARRATIVE 1

During taxi out from HOU, we were assigned taxi instructions of "taxi to Runway 31L via Zulu to Charlie, cross Runway 4 on Charlie." We followed these instructions but became confused at the area where C intersects Taxiway M. In this location, Taxiway C makes about a 45-degree left turn, but the yellow taxi line disappears. It appears that the paint has been scoured off here. Additionally, this area of the airport is very dark, making the taxiways very hard to interpret. As we approached this area, the only line that we could see was Taxiway M. We almost missed our turn on to C because of these conditions.

Obscured/missing taxiway markings create safety hazard. Either the yellow taxi line for C needs to be repainted, or ATC needs to assign a routing of C to M for taxi-outs to Runway 31L.

### SYNOPSIS

Air carrier Captain reported the yellow taxi line disappears at a taxiway intersection at HOU resulting in the flight crew nearly missing a turn. Captain cited inadequate lighting as contributing.