7/8/2025 **FOR YOUR INFORMATION**

2025-163/5-53

To: Airport Manager, George Bush Intercontinental/Houston, (IAH), TX, FAA

2243544

(ASW-600, AJV-A), Jeppesen Sanderson Inc.

Info: FAA (Director of Air Traffic Operations CSA, ATM IAH Tower, AAS-1, AAS-300, AVP-1 AVP-200, AFS-260, AFS-200), ATSG, ALPA, ICASS, IFALPA, AOPA, APA, ASAP,

A4A, ATSAP, CAPA, IPA, NATCA, NBAA, NTSB, RAA, SWAPA

From: Becky L. Hooey, Director

NASA Aviation Safety Reporting System

Re: IAH Taxiway RA Wingtip Clearance 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.





ACN 2243544	
DATE / TIME	
Date of Occurrence Local Time Of Day	202505 No Local Time Of Day Stated
PLACE	
Locale State Altitude - AGL	IAH.Airport TX 0
ENVIRONMENT	
Flight Conditions	VMC
AIRCRAFT / EQUIPMENT X	
ATC / Advisory - Tower Make Model Name Operating Under FAR Part	IAH Widebody Transport 121
PERSON 1	
Function - Flight Crew Function - Flight Crew ASRS Report Number	Captain Pilot Flying 2243544
EVENTS	
Anomaly Anomaly	Deviation / Discrepancy - Procedural - Clearance Deviation / Discrepancy - Procedural - Published Material / Policy
Anomaly Detector - Person	Ground Incursion - Taxiway Flight Crew
NARRATIVE 1	

We were given taxi instructions to use [Taxiway] RA to Spot 1. While complying, I noticed the yellow taxi lane along RA appears very close to the southern fence line. Although I'm not aware of any formal restrictions, I believe it would be beneficial to include an awareness note on the 10-7 page for widebody aircraft.

Out of caution, we opted to use [Taxiway] RB instead, as I wasn't confident there was sufficient wingtip clearance via RA. I have considerable time on Aircraft X, and I'd be surprised if I'm the only one who has hesitated in that area.

It may be worth evaluating whether RA is suitable for widebody aircraft as currently configured, or if the RA centerline needs to be adjusted to provide adequate clearance.

SYNOPSIS

Air carrier Captain reported using Taxiway RB instead of the cleared Taxiway RA due to the concern that the wingtip clearance via Taxiway RA for widebody aircraft may be insufficient.