2/22/2023

FOR YOUR INFORMATION

2023-31/7-3

1964257

To: Airport Manager, Austin-Bergstrom International Airport (AUS), TX, FAA (AAS-1)

Info: FAA (AAS-300, AJI-144, AVP-1, AVP-200, AFS-200, AFS-260, ASW-600, Runway Safety Team), A4A, ALPA, AMFA, ASAP, ATSG, CAPA, IAM, IATA, IBT, ICAO, ICASS, IFALPA,

NTSB, PAMA, SWAPA, TWU

From: Becky L. Hooey, Director

NASA Aviation Safety Reporting System

Re: AUS Ramp Congestion and Control

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 1964257	
DATE / TIME	
Date of Occurrence Local Time Of Day	202212 1201 to 1800
PLACE	
Locale State Altitude - AGL	AUS.Airport TX 0
ENVIRONMENT	
Flight Conditions	VMC
AIRCRAFT / EQUIPMENT X	
ATC / Advisory - Tower Make Model Name Operating Under FAR Part	AUS Commercial Fixed Wing 121
AIRCRAFT / EQUIPMENT Y	
Make Model Name Operating Under FAR Part	Commercial Fixed Wing 121
PERSON 1	
Function - Flight Crew Function - Flight Crew ASRS Report Number	Captain Pilot Flying 1964257
EVENTS	
Anomaly Anomaly Anomaly Detector - Person Result - Flight Crew Result - Air Traffic Control	ATC Issue - All Types Conflict - Ground Conflict, Less Severe No Specific Anomaly Occurred - Unwanted Situation Flight Crew Requested ATC Assistance / Clarification Provided Assistance

After landing on 18R Tower instructed us to taxi to the Gate via Taxiways C, C1 to Gate XX. Once we turned the corner to R4 to proceed to the gate we noticed Aircraft X that was off their gate blocking our path to our gate. The ramp is uncontrolled and they were not communicating when we inquired ATC about whether they were parking or exiting. ATC informed us ramp was uncontrolled and not coordinating ramp traffic. R4 had a blocked off area with construction cones. Aircraft were parked at Gates XY and XZ limiting our options to maneuver. ATC gave us a frequency not in our publications to try to communicate with Aircraft X. We heard Aircraft X communicate on ground frequency that they needed to exit. We had to make a left u turn from R5 onto C1 (thankfully we were not further in the alley otherwise the construction cones would have prohibited a turnaround).

An aircraft was coming up Taxiway C so we chose to taxi eastbound on C2. We asked ATC if we could exit G3 and taxi G back to C and C1 to the gate. ATC said they had an aircraft about to taxi up from G3. So we looked for clear area to make another u turn on C1 from C2. Aircraft X was able to exit R4 and once clear we proceeded to the gate without incident.

Captain spoke with ATC over the phone about the ramp congestion and lack of aircraft coordination on the ramp. He stated this is a known issue with the amount of traffic now operating in and out of AUS but the city has yet to give control of the ramp to ATC. With the combination of aircraft either parked on R5 and/or construction and the proximity of parked aircraft on the gates mainly at the west terminal along with no ramp control or coordination this presents a safety issue (especially at night) when aircraft have to make u turns to clear a path for aircraft exiting the alley on the west terminal. This can also lead to a jamming up of the ramp area delaying flights as they try to coordinate amongst themselves a taxi plan. It is simply too busy an airport to leave ramp uncontrolled.

SYNOPSIS

Air Carrier Captain reported the AUS ramp area is subject to frequent ground conflicts, in large part because the ramp is not controlled by ATC.