2/2/2024

FOR YOUR INFORMATION

2024-14/4-1

To: Airport Manager, Phoenix Sky Harbor International (PHX) AZ, FAA (AAS-1)

2064324

Info: FAA (AFS-200, AVP-1, AVP-200, AAS-300, AJV-A, AWP-600, AFS-260, AJI-144, Director of Air Traffic Operations WSA), ATSG, AFA, ALPA, IFALPA, APA, APFA,

ASAP, A4A, IATA, CAPA, ICAO, ICASS, IPA, NTSB, RAA, SWAPA

From: Becky L. Hooey, Director

NASA Aviation Safety Reporting System

Re: PHX Jetway Lights Blinding Pilots

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 2064324	
DATE / TIME	
Date of Occurrence Local Time Of Day	202312 1801 to 2400
PLACE	
Locale State Altitude - AGL	PHX.Airport AZ 0
AIRCRAFT / EQUIPMENT X	
ATC / Advisory - Ramp Make Model Name Operating Under FAR Part	PHX Large Transport, Low Wing, 2 Turbojet Eng 121
PERSON 1	
Function - Flight Crew ASRS Report Number EVENTS	Pilot Flying 2064324
Anomaly Detector - Person Result - Flight Crew Result - Flight Crew NARRATIVE 1	Ground Event / Encounter - Ground Equipment Issue Flight Crew Became Reoriented Overcame Equipment Problem

Bright lights shining in pilot's eyes while taxiing on the ramps and into gates have been increasing system wide however, newer bright lights on the jetway for a gate in PHX reached a new level. The bright light bulbs on the jetway next to the marshaller, made it challenging to watch the marshaller and became worse approaching the jetway as I took steps to block the lights from shining in my eyes. Lights should not shine into pilot's eyes any more then taxi lights should shine in the marshaller's eyes. It appears to me that ground operations do not recognize lights that shine into pilot's eyes. I discussed the lights with with the jetway driver afterwards and she said this gate has a new jetway and the lights are required to be on to operate the jetway. Turn off jetway lights while the aircraft taxi's into the gate. Shield and aim bulbs so that they do not shine into pilots eyes. Return to lower lumen bulbs previously used.

SYNOPSIS

Air carrier pilot reported difficulty viewing instructions from the aircraft marshaller during gate arrival due to bright lights from the jetway that obscure pilots' vision.