4/17/2025 **FOR YOUR INFORMATION**

2025-84/5-27

To: Airport Manager, Westchester County Airport (HPN), NY, FAA (AAS-1)

2219966

Info: FAA (AVP-1, AVP-200, AEA-600, AFS-260, AFS-200, Director of Air Traffic Operations ESA North, Runway Safety Team), AOPA, ASAP, ATSAP, ATSG, ICAO, ICASS, NATCA,

NBAA, NTSB, RAA

From: Becky L. Hooey, Director

NASA Aviation Safety Reporting System

Re: HPN Airport 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.





ACN 2219966	
DATE / TIME	
Date of Occurrence Local Time Of Day	202502 1801 to 2400
PLACE	
Locale State Altitude - AGL	HPN.Airport NY 0
ENVIRONMENT	
Flight Conditions	VMC
AIRCRAFT / EQUIPMENT X	
ATC / Advisory - Ground Make Model Name Operating Under FAR Part	HPN Medium Transport 129
PERSON 1	
Function - Flight Crew Function - Flight Crew ASRS Report Number EVENTS	Captain Pilot Flying 2219966
Anomaly	Deviation / Discrepancy - Procedural - Clearance
Anomaly Detector - Person	Ground Incursion - Runway Flight Crew
NARRATIVE 1	

Landed HPN XA:36 dropping off 13 passengers turn to ZZZZ. Crew picked up ATIS Runway 16 for departure HPN – ZZZZ. Taxi clearance did not specify runway in use or change of active runway. Taxi clearance XC:01 taxi Fox, Kilo, Lima. FO advised Aircraft X holding short Runway 11/29 on Lima. Aircraft X cleared taxi right on Runway 11 and hold short Runway 34. Followed yellow taxi line to hold short Runway 34 and in tight right turn Aircraft X crossed LAHSO line on Runway 11. Pavement markings (no lights) not visible until turn completed. Aircraft X is large and turning radius was too tight to meet clearance with no lighted markers.

How to mitigate this risk from re-occurrence: Marker night lights should be added to LAHSO hold short position from Runway 11 to hold short Runway 34. Given the tight turning radius required, this specific taxi instruction and hold short clearance cannot be accommodated by larger, longer aircraft such as Aircraft X.

SYNOPSIS

Air taxi Captain reported crossing a LAHSO line at HPN after following the yellow taxi lines and having to perform a tight turn. The reporter's larger aircraft did not have the turn radius to properly complete this turn.