2/23/2024 **FOR YOUR INFORMATION** 2024-35/5-18

To: Airport Manager, Daniel Oduber Quirós International Airport, Liberia, Costa 2070178

Rica, FAA (DFW-IFO)

Info: FAA (AVP-1, AVP-200, AFS-260, AFS-200), A4A, ALPA, AOPA, APA, ASAP,

ATSG, CAPA, ICASS, ICAO, IFALPA, NBAA, NTSB, Costa Rica Civil Aviation

Authority (LCAA)

From: Becky L. Hooey, Director

NASA Aviation Safety Reporting System

Re: MRLB Airport Runway 07/25 Condition

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 2070178	
DATE / TIME	
Date of Occurrence Local Time Of Day	202401 1201 to 1800
PLACE	
Locale State Altitude - AGL	MRLB.Airport FO 0
ENVIRONMENT	
Flight Conditions	VMC
AIRCRAFT / EQUIPMENT X	
ATC / Advisory - Tower Make Model Name Operating Under FAR Part	MRLB Commercial Fixed Wing 121
PERSON 1	
Function - Flight Crew Function - Flight Crew ASRS Report Number	Captain Pilot Not Flying 2070178
EVENTS	
Anomaly	Deviation / Discrepancy - Procedural - Published Material / Policy
Anomaly Detector - Person Result - General	Ground Event / Encounter - Other / Unknown Flight Crew None Reported / Taken
NARRATIVE 1	

This report seeks to identify a potential safety issue due to the runway condition in Liberia. I highly suspect the surface of Runway 07 is far from smooth, resulting in increasing significant runway induced bumpiness as our max thrust, winds 080/16G26 takeoff progressed. Approaching rotation speed, it felt as if we were in a dune buggy on a mountain trail.

Captain specifically notified passengers to expect bumpiness on takeoff due to runway condition. This event also occurs when departing Runway 25.

SYNOPSIS

Air carrier Captain reported the runway condition at MRLB is a potential safety issue as the rough surface causes significant bumpiness during takeoff.