

Directorate of Aircraft Accident and Incident Investigations

Serious Incident Investigation Preliminary Report

RELEASE DATE: 14TH OCTOBER 2025

Serious Incident Preliminary Report

DESCRIPTION OF OCCURRENCE: Loss of Controll (LOC-G).

TYPE OF OPERATION: Post Maintenance Flight.

AIRCRAFT TYPE: EMBRAER, ERJ145 (C9-MEK)

LOCATION: FYWE (EROS AIRPORT

DATE AND TIME: 2025/09/15 (18:20 local time).

Introduction

The information contained in this Preliminary Occurrence Report is published to inform the Minister responsible for Aviation and the public of the general circumstances of the accident that occurred on 2025/09/15.

The purpose of the Directorate of Aircraft Accident and Incident Investigations (DAAII) is to promote aviation safety through the conduct of independent investigations without prejudice to any judicial or administrative authority consistent with provisions of the Namibian Civil Aviation Act, Act 6, of 2016. This is in line with provisions of ICAO's Annex 13 paragraphs 7.1 and 7.2.

Note: The information provided herein is of a preliminary nature. Readers are cautioned that there is the possibility that new information may become available that alters this Preliminary Report prior to the availability of the Final Report.

Name of Owner/Operator

: MOZAMBIQUE EXPRESS

Manufacturer

: EMBRAER

Model

: ERI145

Nationality

: Mozambican

Registration

: C9-MEK

Location

: FYWE (EROS AIRPORT)

Date

: 2025/09/15 (08:00 local time).

Purpose of the Investigations:

In terms of the Namibian Civil Aviation Act (Act No. 6 of 2016) and ICAO Annex 13, this report was compiled in the interest of the promotion of aviation safety and the reduction of risk of aviation accidents or incidents and <u>not to establish blame or legal liability</u>.

History of the flight

On the 15th of September 2025, a Mozambique Express aircraft, Embraer ERJ-145, registration C9-MEK, was conducting a post-maintenance test flight from Eros Airport and overflew Walvis Bay and back to Eros Airport. There were four people onboard, two pilots and two engineers.

The flight proceeded normally during the en route phase, with no reported technical or operational abnormalities. On approach to Eros, weather conditions were reported as fine, wind speed of 08 knots and good visibility, and the aircraft was cleared to land on Runway 01.

During the landing roll, shortly after touchdown, the aircraft deviated from the runway centerline. The crew attempted to regain directional control, but the aircraft veered toward the edge of the runway. The pilot stated that they attempted deploying the thrust reverses but there was no response, then the brakes, which also did not respond. They realized they were fast loosing the runway length and so opted to use the emergency brakes. The aircraft spun around and subsequently came to a stop on the paved surface after bursting the main landing gear tyres.

There was no fire and no injuries were reported among the passengers or crew. The aircraft sustained minor damage limited to the tyres and wheel assemblies. Airport Rescue and Firefighting Services (ARFFS) responded promptly and assisted in securing the aircraft.

Following the occurrence, the aircraft was safely towed to the apron area, and the runway was temporarily closed for inspection and removal of debris. The Directorate of Aircraft Accident and Incident Investigation (DAAII) was notified, and an investigation team was dispatched to the site to conduct a field assessment and document evidence related to the runway surface condition, tyre marks, and aircraft braking system.

A Full investigation is still underway and a report will be issued after a thorough analysis.



Photo 1. The aircraft after coming to a stop near the runway threshold.

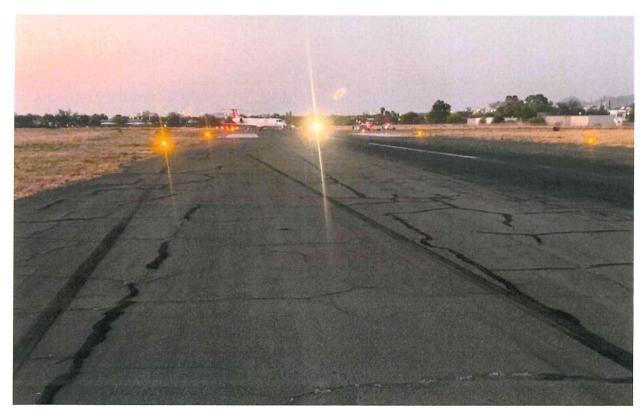


Photo 2. Photo depicting the aircraft as it veered to the left..

Injuries to Persons

Injury	Crew	Passengers	Others
Fatal	0	0	0
Serious	0	0	0
Minor/None	0	0	0

No injuries were sustained by any of the occupants on board. The crew safely disembarked following the occurrence.

Damage to Aircraft

The aircraft sustained minor damage, limited to the main landing gear tyres and rims which were found burst following the runway excursion. No structural or systems damage was observed during the on-site inspection. The aircraft was later towed to the parking bay for further technical evaluation by maintenance personnel under the supervision of the investigation team.

Other Damage

No damage was reported to airport infrastructure, navigational aids, or runway lighting. Minor rubber deposits and tyre debris were removed from the runway surface by airport maintenance staff prior to reopening the runway for operations.

Personnel Information

Flight Crew

The flight was operated by two qualified and licensed flight crew members.

- Pilot-in-Command (PIC): Held a valid Airline Transport Pilot Licence (ATPL) with type rating on the Embraer ERJ-145. The PIC had extensive experience on type, with 8000 hrs on the ERJ-145.
- **First Officer:** Held a valid Commercial Pilot Licence (CPL) with type rating on the ERJ-145, and a total of 4200 flight hours, on type. Both flight crew were current in accordance with their company's recurrent training and regulatory requirements. No crew fatigue or medical issues were reported.

Flight Recorders

The aircraft was equipped with both a Cockpit Voice Recorder (CVR) and a Flight Data Recorder (FDR), compliant with ICAO Annex 6 requirements.

The FDR data was successfully downloaded and is being analyzed to determine relevant flight parameters such as airspeed, pitch, roll, yaw, control inputs, and brake pressure values during the landing roll. Preliminary examination of the recordings confirmed normal system operations prior to touchdown.

Correlation of CVR and FDR data will assist in verifying crew coordination, decision-making, and control inputs leading up to the loss of control and use of emergency systems.

Hafeni Mweshixwa

Investigator in Charge

DAAII

Date: 13 10 2025

Released by:

Philippine Lundama Acting Director: DAAII Date. 13. 10. 2025

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Namibia Ministry of Works and Transport