

Abnormal Runway Contact (ARC)

Interim Statement

Incident Investigation Bombardier BD-700-2A12, N899ST, Hong Kong International Airport 27 October 2022

ITR-2024-08

In accordance with the Hong Kong Civil Aviation (Investigation of Accidents) Regulations (Cap. 448B), an investigation is in progress to determine the circumstances and causes relating to the incident involving a Forindo Pte Ltd Bombardier BD-700-2A12 (Global 7500), registration mark N899ST, departed from Nanjing Lukou International Airport (ZSNJ) to Hong Kong International Airport (VHHH) on 27 October 2022.

Based on all collected evidence and information, the investigation team is analysing the causes of the incident.

During the investigation, the AAIA identified a potentially hazardous condition related to the pitch up effect when deploying the thrust reverser at high aircraft pitch attitude after touchdown. Consequently, three Safety Recommendations (SRs) were issued, recommending the aircraft manufacturer to communicate the flight/handling characteristics observed in this incident to a broader pilot community. Additionally, the recommendations called for a thorough review of flight crew guidance/procedures as well as an evaluation of the aircraft's flight performance boundaries and ranges of operating parameters to mitigate the associated risks. The aircraft manufacturer has been actively addressing these SRs and keeping the AAIA informed of their progress.

In accordance with paragraph 6.6 of Annex 13 to the Convention on International Civil Aviation, if the report cannot be made publicly available within twelve months, the State/Administration conducting the investigation shall make an interim statement publicly available on each anniversary of the occurrence, detailing the progress of the investigation and any safety issues raised.

25 October 2024

Air Accident Investigation Authority Information

Check the Air Accident Investigation Authority website for information, reports and updates:

https://www.tlb.gov.hk/aaia/eng/index.html

The AAIA 24/7 Duty Investigator Hotline:

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