



MINISTRY OF TRANSPORTATION

National Transportation Safety Committee

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Reference : KNKT/ 369/VIII/KTJ/08 Jakarta, 6 August 2008
Classification : --
Attachment : --
Subject : PK-GZN Recommendation To: **National Transportation Safety Board
NTSB Headquarters
490 L'Enfant Plaza Est, SW Room 5301
WASHINGTON, DC 20594
USA**

Dear Sir

The National Transportation Safety Committee's investigation into a failed main landing gear assembly on Boeing 737 aircraft, registration PK-GZN, Serial number 29209, that occurred at Syamsudin Noor Airport of Banjarmasin, South Kalimantan on 23 July 2008, found a crack in one of the brake mounting holes propagating inwards. The crack resulted in the fracturing of the inner cylinder and collapse of the axle. The landing gear assembly had been in service for 9 years 7 months and 8 days and 15,218 cycles.

On 5 August 2008, Garuda Indonesia informed the National Transportation Safety Committee that it had taken a number of safety actions to prevent reoccurrence.

The NTSC concurs with this timely safety action by Garuda Indonesia and has made safety recommendations to the Directorate General Civil Aviation of the Republic of Indonesia, the European Aviation Safety AGENCY, the Boeing Company, and Federal Aviation Administration.

Could you please forward the attached safety recommendations to the FAA and Boeing Company organizations and in accordance with Annex 13 Para 6.10 provide feedback to me on actions taken, if possible within 60 days of the date of this letter.

Yours sincerely

**NATIONAL TRANSPORTATION
SAFETY COMMITTEE
Chairman**

TATANG KURNIADI