

Study Guide: Emergency Medical Request for Speedbird 378

Speedbird 378: In-Flight Medical Emergency

Incident Report: Post-Turbulence Crew Casualty Assessment

PRIORITY: MEDICAL ALERT

INJURED CREW

03

Out of 4 total

SERVICEABLE

01

Operational crew

Passenger Status

Current assessment suggests all passengers are fine. Primary concern is focused on flight deck/cabin crew stability.

#SevereTurbulence

#MedicalArrival

#ATC_Coordination

Casualty Detail Log

Crew Member A	Nasty leg gash / Broken bone
Crew Member B	Possible broken hand
Crew Member C	Damaged back

Action Plan:

ATC has confirmed airport medical services are advised and will be ready upon arrival.

Source: 09-02-16BAW_041-F10 129.300 AE.wav

Est. Reading Time: 1 min

Executive Summary

This transcript records a critical communication between the pilot of flight **Speedbird 378** and Air Traffic Control (ATC) following an encounter with **severe turbulence**. The pilot reports that the majority of the cabin crew has been incapacitated by injuries, including suspected fractures and lacerations. The guide outlines the assessment of the situation, the specific medical needs reported, and the coordination for emergency services upon arrival.

Content Outline

- **Initial Incident Report:** Notification of severe turbulence and immediate impact on crew availability.
- **Operational Status:** Assessment of "serviceable" crew members remaining.
- **Medical Requirements:** Request for ground medical assistance and specific injury descriptions.
- **ATC Coordination:** Confirmation of emergency service notification at the destination airport.

Detailed Knowledge

The Incident: Severe Turbulence

- **Cause:** The aircraft encountered a pocket of **severe turbulence**, leading to immediate physical trauma for those unsecured or in high-impact areas.
- **Passenger Status:** Initial reports suggest that the passengers are "fine," indicating the turbulence may have primarily affected crew members who were likely performing duties during the event.

Crew Incapacitation and Operational Impact

- **Serviceability:** The incident significantly reduced the operational capacity of the crew. Out of three crew members, **only one** remained "serviceable" (fit for duty).
- **Injury Breakdown:**
 - **Crew Member 1:** Sustained a "nasty gash" (laceration) on the leg and a suspected broken bone.
 - **Crew Member 2:** Suffered a suspected broken hand.
 - **Crew Member 3:** Suffered a back injury.

Emergency Response Coordination

- **Pilot Action:** The pilot prioritized communicating the need for **medical attention on arrival** to ensure no delays in treatment once the aircraft landed.
- **ATC Action:** The controller confirmed that the **medical services at the airport** were being advised and prepared for the flight's arrival.

Golden Quotes

"when we went through that severe turbulence a short while ago, we think two have got, er, broken bits and, er, one's damaged his back, which leaves me one serviceable crew member." [00:15](#)

"we'll probably need medical attention on, er, arrival if possible, if you could pass that message on." [00:15](#)

"we've got, yeah, one, one crew member who's got a nasty gash on her leg. We've got, er, and possibly a broken, er, bone." [01:20](#)