SYNOPSIS

Aircraft Type and Registration: Boeing 737-436, G-DOCT
No & Type of Engines: 2 CFM56-3C1 turbofan engines
Year of Manufacture: 1992
Date & Time (UTC): 8 July 2005 at 1006 hrs
Location: Aberdeen Airport
Type of Flight: Public Transport (Passenger)
Persons on Board: Crew - 6 Passengers - 149
Injuries: Crew - None Passengers - None
Nature of Damage: Damage to tailplane and elevator
Commander’s Licence: Airline Transport Pilot’s Licence
Commander’s Age: 35 years
Commander’s Flying Experience: 8,500 hours (of which 3,965 were on type)
Last 90 days - 185 hours
Last 28 days - 67 hours
Information Source: AAIB Field Investigation

On takeoff, sections of a blast pad positioned at the runway threshold lifted and broke up, causing damage to the aircraft’s tailplane and elevator. The crew were unaware of the damage to the aircraft and completed the takeoff and flight to their destination without further incident. The investigation identified issues concerning the construction and marking of the blast pad and other factors concerning the conduct of the takeoff. 10 safety recommendations were made.