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# IRELAND

SAFETY REGULATION DIVISION  
IRISH AVIATION AUTHORITY  
AVIATION HOUSE  
HAWKINS STREET  
DUBLIN 2

## AERONAUTICAL NOTICE

NR	A.79
ISSUE	1
DATE	02.10.03

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### HONEYWELL MST 67A TRANSPONDERS

#### 1. Compliance

The Irish Aviation Authority, in pursuance of Articles 17 and 31 of the Irish Aviation Authority (Airworthiness of Aircraft) Order, 1996, (S.I. No. 324 of 1996), hereby directs that:

A Honeywell (formerly Allied Signal and Bendix King) MST 67A mode 'S' transponder with a part number which is defined in the applicability range of part numbers in paragraph 3 below shall not be fitted to an Irish registered aircraft unless that transponder is modified to incorporate Honeywell Software Bulletin SWB MST 67A-SW2.

#### 2. Background

The Honeywell MST 67 A transponder was identified by the Eurocontrol Transponder Monitoring and Testing Facility to respond incorrectly to a mode 'S' all call interrogation. This condition, if not corrected, could result in the aircraft not being seen by air traffic control in a mode 'S' environment.

#### 3. Applicability Part Numbers

Paragraph 1 of this direction shall apply to a Honeywell MST 67A mode 'S' transponders with a part number in the range 066-01143-1101, -1201 and -1301, with a serial number in the range 1141 and below, and to a part number 066-01143-1602, with a serial number in the range 1503 and below.

**E. Brennan**  
Chief Executive