

## GLOSSARY OF ABBREVIATIONS USED IN THIS REPORT

|           |   |
|-----------|---|
| AAIB      | Air Accidents Investigation Branch            |
| ADM       | Airfield Duty Manager                         |
| AFTN      | Aeronautical Fixed Telecommunications Network |
| AG        | Alpha Golf                                    |
| AIC       | Aeronautical Information Circular             |
| AIP       | Aeronautical Information Publication          |
| AIS       | Aeronautical Information Service              |
| ATC(C)(O) | Air Traffic Control (Centre)( Officer)        |
| APPM      | Airfield Policy and Planning Manager          |
| ATIS      | Automatic Terminal Information System         |
| CAA       | Civil Aviation Authority                      |
| CVR       | Cockpit Data Recorder                         |
| FDM       | Flight Data Monitoring                        |
| FDR       | Flight Data Recorder                          |
| FMS       | Flight Management System                      |
| FRS       | Fire and Rescue Service                       |
| ft        | feet  |
| GM        | General Manager                               |
| hrs       | hours (clock time as in 12:00 hrs)            |
| m         | metres  |
| MA plc    | Manchester Airport plc                        |
| MATS      | Manual of Air Traffic Services                |
| MTWA      | maximum total weight authorised               |
| NATS      | National Air Traffic Services                 |
| nm        | nautical mile(s)                              |
| NOTAM     | Notice to Airman                              |
| OAN       | Operational Advice Notice                     |
| QAR       | Quick Access Recorder                         |
| RET JB    | Rapid Exit Taxiway Juliet Bravo               |
| SOP       | Standard Operating Procedure                  |
| TOCS      | Take Off Climb Surface                        |
| TOI       | Temporary Operating Instruction               |
| UHF       | ultra high frequency                          |
| UTC       | Co-ordinated Universal Time (GMT)             |
| $V_R$     | Rotation speed                                |
| VHF       | very high frequency                           |