

## GLOSSARY OF ABBREVIATIONS USED IN THIS REPORT

°C	Degrees Centigrade	CMM	Component Maintenance Manual
°F	Degrees Fahrenheit	CPU	Central Processing Units
°M	Degrees Magnetic	CRI	Certification Review Item
A/T	Autothrottle	CS	Certification Specification
AAIB	Air Accidents Investigation Branch	CSD	Cabin Service Director
aal	above airfield level	CVR	Cockpit Voice Recorder
AC	alternating current	CW	Continuous Wave
ACARS	Aircraft Communication and Automatic Reporting System	dB	decibel
ACMF	Aircraft Condition Monitoring Function	DC	direct current
AD	Airworthiness Directive	DEF STAN	Defence Standard
ADIRU	Air Data and Inertial Reference Unit	DFDR	Digital Flight Data Recorder
AFM	Aircraft Flight Manual	E&E	Electrical and Electronic
AFS	Airport Fire Service	EASA	European Aviation Safety Agency
agl	above ground level	ECS	Environmental Control System
AIMS	Airplane Information Management System	EEC	Electronic Engine Control
AIR	Aerospace Information Report	EHM	Engine Health Monitoring
amsl	above mean sea level	EICAS	Engine Indication and Crew Alerting System
AoA	Angle of Attack	ELMS	Electrical Load Management System
AOHE	Air/Oil Heat Exchanger	EMI	Electronic Magnetic Interference
APM	Aircraft Performance Monitoring	EPR	Engine Pressure Ratio
APU	Auxiliary Power Unit	FAA	Federal Aviation Administration
APUC	Auxiliary Power Unit Controller	FAME	Fatty Acid Methyl Ester
ARINC	Air Radio Incorporated	FAR	Federal Aviation Requirement
ARP	Aerospace Recommended Practice	FCDC	Flight Control direct current
ASTM	American Society for Testing and Materials	FE	Finite Element
ASU	Aerial Support Unit	FFFP	Film-Forming FlouroProtein
ATC	Air Traffic Control	FL	Flight Level
ATIS	Automatic Terminal Information Service	FMC	Flight Management Computer
ATP	Acceptance Test Procedure	FMS	Flight Management System
BA	British Airways	FMU	Fuel Metering Unit
BS	British Standards	FMV	Fuel Metering Valve
CAS	Computed Air Speed	FOD	Foreign Object Debris
CB	Circuit Breaker	FOHE	Fuel/Oil Heat Exchanger
CCM	Cabin Crew Member	fpm	feet per minute
CDU	Control Display Unit	FQIS	Fuel Quantity Indication System
CG	Centre of Gravity	FQPU	Fuel Quantity Processor Unit
CIC	Cranfield Impact Centre	FSII	Fuel System Icing Inhibitor
cm	centimetre	ft	feet
CMC	Central Maintenance Computer	FTPP	Fuel Temperature Predication Program
		g	gravity
		HIRF	High Intensity Radio Frequency
		HP	High Pressure
		Hz	Hertz
		IDG	Integrated Drive Generator

## GLOSSARY OF ABBREVIATIONS USED IN THIS REPORT (cont)

IFE	In-Flight Entertainment	ppm	parts per million
IiC	Investigator in Charge	PSA	Power Supply Assembly
ILS	Instrument Landing System	psi	pounds per square inch
inHg	inches of mercury	psid	pounds per square inch differential
IP	Intermediate Pressure		
JAA	Joint Aviation Authorities	psig	pounds per square inch gauge
JAR	Joint Airworthiness Requirement	PSU	Passenger Service Unit
kg	Kilogram	QAR	Quick Access Recorder
kHz	Kilohertz	R ENG	Right Engine
km	Kilometre	RAT	Ram Air Turbine
kt	knot	RF	Radio Frequency
L ENG	Left Engine	rpm	Revolutions per minute
lb	pound	RTCA	Radio Technical Commission for Aeronautics
lbf	Pound force		
LDA	Landing Distance Available	SAE	Society of Automotive Engineers
LIC	Loop In Control	SAT	Static Air Temperature
LP	Low Pressure	SB	Service Bulletin
m	metre	SOV	Shut Off Valve
mb	millibar	SqW	Square Wave
MBC	Microbiological Contamination	STF	Systems Test Facility
MCP	Mode Control Panel	TAT	Total Air Temperature
MEP	Main Engine Pump	TRA	Throttle resolver angle
MHz	Megahertz	TRU	Transformer Rectifier Unit
ml	millilitre	US Gal	US Gallon
MLG	Main Landing Gear	USAF	US Air Force
mm	millimetre	UTC	Co-ordinated Universal Time
MoD	Ministry of Defence	VDC	Volts direct current
NACA	National Advisory Committee for Aeronautics	VHF	Very High Frequency
NLG	Nose Landing Gear	VNAV	Vertical Navigation
nm	nautical mile	VS	Vertical speed
NORM	Normal	VSV	Variable Stator Vane
NPRM	Notice of Proposed Rule Making	WEU	Warning Electronics Unit
NTSB	National Transportation Safety Board	WFP	Fuel Flow
		WFP30	Fuel flow divided by burner pressure
NVM	Non-Volatile Memory		
OAT	Outside Air Temperature		
OEM	Original Equipment Manufacturer		
OJ	Override/Jettison		
OPAS	Overhead panel ARINC 429 System		
P30	Burner Pressure		
PA	Passenger Announcement		
PCMCIA	Personal Computer Memory Card International Association		
PMG	Permanent Magnet Generator		
pph	pounds per hour		