**Acronyms/Abbreviations (Add as Required)**

[**A**](#A)[**B**](#B)[**C**](#C)[**D**](#D)[**E**](#E)[**F**](#F)[**G**](#G)[**H**](#H)[**I**](#I)[**J**](#J)[**K**](#K)[**L**](#L)[**M**](#M)[**N**](#N)[**O**](#O)[**P**](#P)[**Q**](#Q)[**R**](#R)[**S**](#S)[**T**](#T)[**U**](#U)[**V**](#V)[**W**](#W)[**X**](#X)[**Y**](#Y)[**Z**](#Z)

**A**

AAA Ageing Aircraft Audit

AAD Automatic Activation Device

AAIB Air Accident Investigation Branch

AAOS ATM Equipment Approved Organisation Scheme

AAMC Alternative Acceptable Means of Compliance

AASM Ascent Air Safety Manager

ABC Annual Budgetary Cycle

ABW Abbey Wood

Ac Altocumulus

AC Alternating Current

ACS Airworthiness Competency Set

ACAM Aircraft Continuing Airworthiness Monitoring

ACAS .Aircraft Collision Avoidance System

ACAS Assistant Chief of the Air Staff

ACLP Armour Capable Life Preserver

ACM Aircrew Manual

ACU Audio Control Unit

ADR Accident Data Recorder

ACN Airworthiness Concern Notification

ACP Auxiliary Control Panel

ACT Assurance Capture Tool

ACU Audio Control Unit

ACVS Aircrew Corrective Vision Spectacles

AD Airworthiness Directive

ADAC Ammunition Descriptive Asset Code

ADAS Air Data Acquisition System

ADC Aerodrome Control(ler)

ADC……………………..Air Data Computer

ADCC Approved Design Change Certificate

ADELT Auto Deployable Emergency Locator Transmitter

ADF Acceptable Deferred Fault

ADF Automatic Direction Finder

ADH Aviation Duty Holder

ADO Aircraft Design Organization

AD Ops Assistant Director Operations Support

ADR Air Data Recorder

ADS Aircraft Document Set

ADS-B Automatic Dependent Surveillance- Broadcast

ADRN Advanced Document Revision Notice

ADU Air Data Unit

AEA Aircrew Equipment Assemblies

AEC Aircrew Equipment Certificate

AECA Arms Export Control Act

AEO All Engines Operative

AERC Airborne Equipment Release Certificate

AERO Aviation Engineering Routine Order

AESO Aviation Engineering Standing Orders

AFCS Automatic Flying Control System

AFD Air Force Department

AFE Airborne Forces Equipment

AFS Affinity Flying Services

ATF Anechoic Test Facility

AGEM Aircraft Ground Equipment Manual

AGL Above Ground Level

AHASP………………….Air Hazardous Activity Scrutiny Panel

AHC Additional Hoist Controller

AHD Airbus Helicopters Deutschland

AHRS Attitude Heading Reference System

AHUK Airbus Helicopters UK

AI Attitude Indicator

AIAS Airworthiness Information Assessment Sheet

AIB Accident Investigation Branch

AIDU Aeronautical Information Documents Unit

AIIRSM Associate of International Institute of Risk & Safety Management

AIM Audit Initiation Meeting

AIR Airworthiness Information Review

AIS Automatic Identification System

AL Amendment List

ALARP As Low As Reasonably Practicable

ALFM After Last Flight Maintenance

A-LOC Acceleration induced Loss of Control

ALTI Aircraft Local Technical Instruction

ALWRC Air Launched Weapon Release Certificate

AM Amplitude Modulated

AMC Acceptable Means of Compliance

AMC Aircraft Management Computers

AME Airworthy Medical Equipment

AMG Aircraft Management Group

AMM Aircraft Maintenance Manual

AMO Approved Maintenance Organization

AMP Aircraft Maintenance Programme

AMS……………………. Avionics Management System

AMSU Aircraft Maintenance & Storage Unit

ANO Advanced Notice to Operators

ANP Actual Navigation Performance

AO Aerodrome Operator

AOA Aircraft Operating Authority

AOB Angle of Bank

AOC Air Operators Certificate

AOG Aircraft on Ground

AoR Area of Responsibility

AP Air Publication

AP Armour Piercing

APED Aircrew Protective Equipment and Detection

APT Assurance Planning Tool

AAPU Auxiliary Power Unit

AQS Airworthiness Qualification Specification

AR Airworthiness Review

AR Aviation Requirements

ARC Airworthiness Review Certificate

ARCC Aeronautical Rescue Coordination Centre

ARCS Airworthiness Regulation Compliance Scorecard

ARINC Aeronautical Radio Incorpotated

ARIS Anti-Resonance Isolation System

ARM Active Risk Manager

ARS Acoustic Reduction System

ARS Airworthiness Review Staff

ARS Aft Rotor Stall

ART Advanced Rotary Training

ASB Air Safety Board

ASD Air Safety Dashboard

ASDOT Air Support Defence Operational Training

ASDR Aircraft Status and Documentation Record

ASG Aeronautical Standards Group

ASEM Airworthiness Safety & Environmental Meeting

ASI Airspeed Indicator

ASIMS Aviation Safety Information Management System

ASL Above Sea Level

ASM Air Safety Manager

ASMP Air Safety Management Plan

ASMS Air Safety Management System

ASP Aircraft Service Provider

ASPIRE Air engineering, Standardization, Process, Improvement, Rollout and Enforcement

ASSWG Air System Safety Working Group

ATA Air Transport Association

ATC Air Traffic Control

ATEC………………….. Aircraft Test and Evaluation Centre

ATIS Air Traffic Information System

ATLP Assault Troop Life Preserver

ATOM Air Transport Operations Manual

ATP Acceptance Test Procedure

ATSDF Additional TSDF

AU Avionics Upgrade

AUM All Up Mass

AUVP Aircraft Usage Validation Process

AvEA Avionics Engineering Authority

AVM Air Vice Marshal

AVOI Air Vehicle Operating Instruction

AVSI Analogue Vertical Speed Indicator

AW Augusta Westland

AWC Air Warfare Centre

AWES Area Weapons Effect Simulator

**B**

BAE British Aerospace

BALCS Body Armour Load Carrying System

Bar Alt Barometric Altitude

BASIC Beginners All-purpose Symbolic Instruction Code

BATCIS Battlefield and Tactical Communications & Information Systems

BC Bus Controller

BCRC Business Case Review Committee

BCU Bird Control Unit

BINA British Isles & North Atlantic

BIT Built In Test

BKH Barkston Heath Site

BLO Building Liaison Officer

BMAR Baseline Military Airworthiness Review

BLUF Bottom Line Up Front

BMR Bearingless Main Rotor

BP Ballistic Protection

BRd Book of Reference (Digital)

BRT Basic Rotary Training

BSO Branch Security Officer

BPSS Baseline Personnel Security Standard

BRT Basic Rotary Training

BSK Bottom Select Keys

BYP Bypass Mode

**C**

CA Contract Award

CA Continuing Airworthiness

CA Combat Air

CAA Civil Aviation Authority

CAAN Continuing Airworthiness Advice Notice

CADMID Concept, Assessment, Design, Manufacture, In-Service & Disposal

CAE Chief Air Engineer

CAE Claims Arguments Evidence

CAE Canadian Avionics Electronics

CAERC Compendium of Airborne Equipment Release Certificates

CAM Continuing Airworthiness Manager

CAM Spt Continuing Airworthiness Mgmt Support

CAME Continuing Airworthiness Mgmt Exposition

CAMO Continuing Airworthiness Mgmt Organisation

CAMR CAM Review Group

CAAN Continuing Airworthiness Advice Notification

CAP Civil Aviation Publication

CAP Corrective Action Plan

CAR Corrective Action Report

CARE Critical Action Request Expedite

CASET Combat Air Safety & Environmental Team

CASEVAC Casualty Evacuation

CASP Command Acquisition Support Plan

CAT Commercial Air Transport

CAVOK Cloud And Visibility OK

Cb Cumulonimbus

CB Circuit Breaker

CBRN Chemical Biological Radiological & Nuclear

CBW Counter Balance Weight

CCAST Critical Care Air Support Team

CCB Configuration Control Board

CCDA Cockpit Control Driver Actuator

CCI&CWG Combined Change Implementation & Capability Working Group

CCIF Course Completion Incentive Fee

CCO Contract Change Order

CCPD Configuration Control Policy Document

CCS Communications Control System

CDA Critical Design Approval

CDI Course Deviation Indication

CDM Courseware Development Manager

CDNU Control Display Navigation Unit

CDO Co-ordinating Design Organisation

CDP Crew Duty Period

CDPB Capability Design Programme Board

CDR Critical Design Review

CDRL Contracts Data Requirements List

CDS Cockpit Display System

CDS Course Delivery Schedule

CEF Component Engineering Flight

CEH Complex Electronic Hardware

CEP Communication Ear Piece

CESG Communications Electronic Security Group

CFAOS………………… Contractor Flying Approved Organization Scheme

CFB Central Facilities Building

CFC Carbon Fibre Composite

CfFT Certificate for Flight Trials

CFIT Controlled Flight Into Terrain

CG Centre of Gravity

CGI Cruise Guide Indicator

CGT Contractor Ground Training

CHES Chinook Head of Engineering and Safety

CHQ Command Headquarters

CI Configuration Item

CICD Course Implementation Compliance Demonstration

CIDS Critical Item Development Specification

CIDR CMWS In-Flight Data Recorder

CIL Crewman’s Interrupter Lead

CIP Continuous Improvement Programme

CISD Combined Integrity Strategy Document

CIT Continuous Improvement Team

CLE Clearance with Limited Evidence

CM Configuration Management

CM Countermeasures

CMASS Countermeasure Armament Safety Switch

CMDS Countermeasure Dispensing System

CMIS Corporate Management Information system

CMLO Command Manpower Liaison Office

CMM Component Maintenance Manual

CMP Configuration Management Plan

CMWS Common Missile Warning System

CNS Communication Navigation & Surveillance

CO Commercial Operations

CO Commanding Officer

CoD Certificate of Design

omd JHC Commander Joint Helicopter Command

COMSEC Communications Security

COO Chief Operating Officer

COTS Commercial Off The Shelf

CofU Certificate of Usage

CP Coherence Package

CPC Corrosive Preventative Compound

CPE Complex Programme Elements

CQA Certification Qualification & Acceptance

CQCM Component Qualification Compliance Matrix

CQE Component Qualification Evidence

CQM Certification Qualification Matrix

CR Change Request

CR Control Response

CRF Costed Resource Forecast

CS Compliance Summary

CSCI Computer Software Configuration Item

CSA Configuration Status Accounting

CSAS Command & Stability Augmentation System

CSD Certification Strategy Document

CSDRD………………... Crew System Design Requirements Document

CSFH Core Service Flying Hours

CSO Counter Signing Officer

CSOME Certificate of Safety of Ordnance, Munitions and Explosives

CSOW Contracted Statement Of Work

CSR Configuration Status Record

cSRD…………………...Contract Systems Requirement Document

CSW Crew Served Weapons

CS 95 Combat Soldier 95

CTT Combined Test Team

CTT Combat Tactical Trainer

CTW Crisis Tension or War

CVFDR Cockpit Voice & Flight Data Recorder

CVR Cockpit Voice Recorder

CWL Cranwell Site

**D**

DA Density Altitude

DAATM Defence Airspace Air Traffic Management

DAC Dangerous Air Cargo

DAC Defence Aviation Community

DAEMS Defence Aviation Error Management System

DAFCS Digital Automatic Flight Control System

DAIB Defence Accident Investigation Branch

DAL Design Assurance Level

DAM Delivery Authority Matrix

DAOS Design Approved Organization Scheme

DAP Defence/Digital Air Publication

DAR Designated Airworthiness Representative

DAREO Dependencies Assumptions Risks Exclusions Opportunities

DART Defence Assurance Risk Tool

DAS Defensive Aids Suite

DASc Defensive Aids Suite Controller

DASC Defence Aviation Safety Centre

DASH Differential Airspeed Hold

DASOR Defence Air Safety Occurrence Report

DAT DE&S Airworthiness Team

DAUS Design Assumed Usage Spectrum

DCA Director Combat Air

DCAM Deputy Continuing Airworthiness Manager

DCDU Digital Cockpit Display Unit

DCM Design Configuration Management

DCP……………………..Display Control Panel

DDH Delivery Duty Holder

DDH RG Delivery Duty Holder Review Group

DDP Declaration of Design and Performance

DDR Deliverable Design Review

DE&S Defence Equipment and Support

DECU Digital Engine Control Unit

Def-Stan Defence Standard

DF Direction Finder

DG Dangerous Goods

DG Director General

DGM Defence General Munitions

DH Duty Holder

DHAN Duty Holder Advice Note

DHels Director Helicopters

DHFO Duty Holder Facing Organisation

DI Developmental Item

DLOD Defence Lines of Development

DMAU Dynamic Monitoring Acquisition Unit

DME Distance Measuring Equipment

DML Design Modification Leaflet

DMO Design Modification Organization

DMP Design & Manufacture Phase

DMS Document Management System

DNVG Display Night Vision Goggles

DO Design Organization

DOB Deployed Operating Base

DoC Declaration of Compliance

DOORS Dynamic-Object-Oriented Requirements System

DPA Design Proposal Approval

DPM Disruptive Pattern Material

DQAFF Defence Quality Assurance Field Force

DRTSA Delegated Release to Service Authority

DSA Defence Safety Authority

DSAC Defence Scientific Advisory Council

DSAS Digital Stability Augmentation System

DSAT Defence Systems Approach to Training

DSCOM Defence Supply Chain Operations and Movements

DSE Display Screen Equipment

DT Delivery Team

DTD Data Transfer Device

DTM Data Transfer Module

DTN Design Technical Note

DTT Desk Top Trainer

DTU Data Transfer Unit

DU Display Unit

DU Documentary Units

DUFAK Daily Use First Aid Kit

DVCS Digital Voice Communication System

DVE Degraded Visual Environment

DWS Defensive Weapons System

**E**

E3………………………..Electromagnetic Environmental Effects

EA… Engineering Authority

EAMS Electronic Asset Management System

EAP Employee Assistance Programme

EAPS Engine Air Particle Separator

EASA European Aviation Safety Agency

EBOM…………………...Engineering Bill of Material

ECCAIRS European Co-ordination Centre for Accident and Incident Reporting System

ECL Engine Control Lever

ECP Engineering Change Proposal

ECS Equipment Contract Specification

ECU Electronic Control Unit

ECU Engine Change Unit

ECW Extreme Cold Weather

EDP Engine Driven Pump

EDPC Environmental Damage Prevention & Control

EDS Engine Data Sheet

EED Electro-Explosive Device

EFATO Engine Failure After Take Off

EFIS Electronic Flight Information system

EGNOS European Geostationary Navigation Overlay System

ELA Electrical Load Analysis

ELFAK Emergency Landing First Aid Kit

ELROC English Language Reinforcement Orientation Course

ELRS Emergency Life Raft System

ELV Exposure Limit Value

ELW Engineering and Logistics Wing

EMB Electrical Master Box

EMC Electro Magnetic Compatibility

EMI…………………… Electromagnetic Interference

ENCO Enabling Contract

ECU Engine Change Unit

ELROC English Language Reinforcement Orientation Course

EngO Engineering Officer

EO Electro-Optical

EOHD Extended Ocular Hazard Distance

EOST Electro-Optical Sensor Turret

EPIRB Emergency Position Indicating Radio Beacon

EQA External Quality Audit

EQD Existing Qualification Data

ER Emergency Response

ER Expedient Repair

ERC Emergency Response Coordinator

ERFS Extended Range Fuel System

ERH External Rescue Hoist

ERP Emergency Response Plan

ERR Emergency Response Room

ERS Engineering Records Section

ERS Enhanced Reality System

ERT Emergency Response Team

ESA Equipment Safety Assessment

ESAPI Enhanced Small Arms Protective Insert

ESAR Equipment Safety Assessment Report

ESOH Environmental Safety and Operational Health

ESS Engineering Support Squadron

ESS Environmental Stress Screening

ESVRE Establish-Sustain-Validate-Recover-Exploit

ETR……………………...Engineering Test Request

ETSO European Technical Standards Order

EVM Earned Value Management

EWD European Waypoint Directory

EZPRR Enhanced Personal Role Radio

**F**

FA Final Approval

FAA Federal Aviation Administration

FASRR Fleet Aviation Safety Risk Register

FAC Flight Authorisation Certificate

FACS Future Aircrew Clothing System

FADEC Full Authority Digital Engine Control System

FARE Forward Area Refuelling Equipment

FASRR Fleet Aviation Safety Risk Register

FATS Force Asset Tracking System

FC Flight Clearance

FCA……………………...Functional Configuration Audit

FCC Flight Control Computer

FCC Full Course Capability

FCM Final Co-ordination Meeting

FDAD Free Drop Air Despatch

FDCR Flight Data Continuous recording

FDI Full Design Incorporation

FDR Flight Data Recorder

FDRS Flight Data Recording System

FE Final Examination

FF Free-fall

FFLM Full Flight Manual

FFS Full Flight Simulator

FFW Future Fixed Wing

FH Flying Hours

FHA Functional Hazard Analysis

FIS Foreign Intelligence Services

FJ Fast Jet

FLARM Flight Alarm

FLC Frontline Command

FLIR Forward Looking Infra Red

FLO Family Liaison Officer

FLO Floor Liaison Officer

FM Frequency Modulated

FMEA Failure Mode and Effects Analysis

FMECA Failure Mode, Effects and Criticality Analysis

FMS Flight Management System

FMS Flight Manual Supplement

FMS Flight Mission Simulator

FMV Full Motion Video

FND Flight Navigation Display

FOB Flying Order Book

FOC Full Operational Capability

FOD Foreign Object Debris

FoR……………………...Field of Regard

FOST Flag Officer Sea Training

FoV Field of View

FPHUD Flat Panel Head Up Display

fpm Feet per Minute

FPM Fleet Programme Manager

FR Fire Retardant

FRACAS Fault Reporting & Corrective Action System

FRC Flight Reference Cards

FRCS 95 Fire Retardant Combat Soldier 95

FRI Fast Rope Insertion

FRP Fibre Reinforced Plastic

FRPCS Fire Retardant Personal Clothing System

FSII Fuel System Icing Inhibitor

FSS Flight Servicing Schedule

FSTD Flight Simulator Training Device

FTA Fault Tree Analysis

FTD Flight Training Device

FTE Full Time Equivalence

FTI……………………… Flight Test Instrumentation

FTIP Flight Test Interface Panel

FTMARR………………. Flight Test Mission Assurance Readiness Review

FTP Flight Test Plan

FTP Flying Training Plan/Programme

FTP…………………….. Functional Test Procedures

FTPR Flight Test Problem Report

FTRS Full Time Reserve Service

FTS Flight Test Schedule

FW Field Weight

FW Fixed Wing

FWMAS Fixed Wing Manned Air Surveillance

FYI For Your Information

FYSA For Your Situational Awareness

**G**

G2G Government to Government

GARP Generic Aircraft Release Procedure

GAWS Glider Avoidance Warning System

GBTE Ground Based Training Equipment

GE General Electric

GEAR Guide for Engineering Activities and Review

GFA Government Furnished Assets

GFE Government Furnished Equipment

GFI Government Furnished Information

GFT Ground & Flight Trial

GFTP Ground and Flight Test Program

GFTR Ground Flight Test Report

GHz Gigahertz

G-LOC G-Force induced Loss of Control

GM General Manager

GM Gross Mass

GMSS Ground Mission Support System

GMTI Ground Moving Target Indication

GNSS Global Navigation Satellite Navigation System

GOLDesp Government on Line Data Enterprise Services Platform

GOOP Grouped Out of Phase

GPC Ground Pattern Clothing

GPS Global Positioning System

GPWS Global Proximity Warning System

GQAR Government Quality Assurance Representative

GRA Ground Rules & Assumptions

GS Ground Speed

GSC Government Security Classification

GSP Ground Safety Pin

GTC Ground Trajectory Control

GTC.H Ground Trajectory Control with Hover Mod**e**

**H**

HAMG Helicopter Airworthiness Management Group

HARMS Hazardous and Risk Management System

HAT Height Above Terrain

HATR Hazardour Air Traffic Report

HAWG Hazard Assessment Working Group

HD Heavy Duty

HeATS Helicopter Asset Tracking system

HEC Human External cargo

HEELS Helicopter Emergency Egress Lighting System

Hels OC Helicopters Operating Centre

HF High Frequency

HF Human Factors

HFACS HF Analysis Classification System

HFI Human Factors Integration

HFI Hostile Fire Indicator

HFE Human Factors Evaluation

HF MEMS Human Factors Maintenance Error Management System

HGW High Gross Weight

HIGE Hover in Ground Effect

HIRF High Intensity Radiated Field

HIRTA High Intensity Radio Transmission Area

HL Hazard Log

HLRS……………………High Level Radiated Susceptibility

HMI Human Machine Interface

HMS Health Monitoring System

HoS Head of Section

HOSTACS Helicopter Operation from ships Other Than Aircraft Carriers

HP Handling Pilot

HR Human Resources

HRMS Human Resources Management System

HS Handling Squadron

HSIS Hazardous Substances Information System

HSSE Health Safety Security & Environment

HTA Helicopter Type Allowance

HTAWS Helicopter Terrain Awareness System

HTML Hypertext Markup Language

HUC Health and Usage Centre

HUMS Health and Usage Monitoring System

HUSLE Helicopter Underslung Load Equipment

HQR……………………. Handling Qualities Rating

**I**

IACCM International Association of Contract & Commercial Management

IAS Indicated Airspeed

iaw In accordance with

IBA Internal Business Agreement

IBIT Initial/Interrupted Built In Test

ICA Information for Continued Airworthiness

ICAO International Civil Aviation Organisation

ICC Initial Course Capability

ICD Interface Control Document

IDD Interface Design Descriptor

IECD In-Ear Communication Device

IESA Independent Environmental & Safety Auditor

IESI Integrated Emergency Standby Instrument

IETMS Interactive Electronic Technical Manual System

IF Instrument Flight

IFCS In Flight Communication System

IFR Instrument Flight Rules

IGBC Initial Gate Business Case

IGE Inside Ground Effect

IIPG Interim Immersion Protection Garment

IIT Image Intensifying Tube

ITLOC Integrated Training Logistics and Operations Centre

ILCA Integrated Lower Control Actuators

ILOC Integrated Logistics Operations Centre

ILOC-A Irrecoverable Loss of Control – Airborne

ILOC-G Irrecoverable Loss of Control-Ground

ILS Instrument Landing System

ILS Integrated Logistic Support

IMA Integrated Modular Avionics

IMARCS Integrity Management Airworthiness Regulation Compliance Scorecard

IMC Instrumented Meteorological Conditions

Imm Immersion

IMP Intermediate Maintenance Package

IMP Integrated Master Plan

IMS Integrated Master Schedule

INS Inertial Navigation System

InVal Internal Validation

IO Incident Officer

IOC Interim Operating Capability

IPG Immersion Protection Garment

IPL Illustrated Parts List

IPR Intellectual Property Rights

IQA Internal Quality Audit

IRCA International Register of Certified Auditors

IRCM Infra-Red Countermeasures

IRS Interface Requirement Specification

IRTB Issue Recommendation Timing Background

ISA Independent Safety Auditor

ISAA Independent Structural Airworthiness Adviser

ISD In Service date

ISSA Independent Safety Software Adviser

ISVR Institute of Sound & Vibration Research

ITAR International Traffic in Arms Regulations

ITDU Integrated Tactical Data Unit

ITE Independent Technical Evaluator

ITP Integrated Test Plan

IU Interface Unit

IVCO International Visits Co-ordination Office

**J**

JADTEU Joint Air Delivery Test & Evaluation Unit

JAG Joint Aviation Group

JBA Joint Business Agreement

JCCC Joint Casualty & Compassionate Centre

JHC Joint Helicopter Command

JHF (C) Joint Helicopter Force (Contingency)

JPA Joint Personnel Administration

JPS Joint Planning Summit

JSD Joint Service Designator

JSFAW Joint Special Forces Aviation Wing

JSP Joint Service Publication

JTEMP Joint Test and Evaluation Management Plan

**K**

kg kilogram

kt Knot

KEK…………………….. Key Encryption Key

KIAS Knots Indicated Air Speed

KID Knowledge in Defence

**L**

LALO Low Ambient Light Operations

LAN Local Area Network

LAS Late Arm Switch

LAVCS Light H/C Active Vibration Control System

LC Limited Clearance

LGW Low Gross Weight

LCJ Load Carrying Jerkin

LCMS Learning Content Management System

LCT Longitudinal Cycle Trim

LDP Landing Decision Point

LH Low Height

LHS Left Hand Seat

LHW Low Height Warning

LHWS Low Height Warning System

LI Local Instruction

LIM Limitation

LIS Logistic Information System

LITS Logistical Information Technology System

LM Lockheed Martin

LM Loss Model

LMG Light Machine Gun

LMS Learning Management System

LNAV Lateral Navigation & Vertical Navigation Approach

LoA Letter of Authority/Letter of Agreement

LoAA Letter of Airworthiness Authority

LoD Letter of Delegation

LOEDU List of Effective Documentary Units

LOEP List of Effective Pages

LPI Longitudinal Position Indicator

LPTA Longitudinal Pitch Trim actuator

LRF Laser Range finder

LRPAS Long Range Precision Anti Structure

LRTA Lateral Roll Trim Actuator

LRU……………………...Line Replaceable Units

LSA(R) Logistic Support Analysis (Record)

LSK Lateral Select Key

LSJ Life Saving Jacket

LSD Logistics Support Date

LSW Light Support Weapon

LTC Local Technical Committee

LTPA Long Term Partnering Agreement

LVDT Linear Variable Differential Transmitter

LWCN Limitations Warnings Cautions & Notes

LWH Lightweight Helmet

**M**

m metres

MAA Military Aviation Authority

MAAC Military Aviation Assurance Cycle

MAC Mid Air Collision

MACP Military Air Systems Certification Process

MADRAS Modular Airborne Data Recording/Acquisition System

MAE Military Aviation Environment

MAFTR MOD Airworthiness and Flight Test Regulator

MAGS Military Aviation Ground School

MAHIS Military Aviation Helmet Impact Specification

MAOS Maintenance Approved Organization Scheme

MAP Maintenance and Airworthiness Process

MAR Military Aircraft Release

MAR Military Airworthiness Review

MARC………….. Military Airworthiness Review Certificate

MAS Mission Avionics System

MASAAG Military Aviation Structural Airworthiness Advisory Group

MAWS Missile Approach Warning System

MBITR Multiband Intra-team Radio

MCaRTS Military Certification & Release to Service

MCP Multi-function Control Panel

MCT Maritime Counter Terrorism

MCRD Master Coinfiguration Control Document

MCRI Military Certification Review Items

MD Managing Director

MD Medium Duty

MDAN Managing Director’s Advice Note

ME Medical Equipment

MechEA Mechanical Engineering Authority

MEL Minimum Equipment List

MELM Monthly Engineering & Logs Meeting

MERC Multi Engine Rear Crew

MERT Medical Emergency Response Team

MFD Multi-Function Display

MFTP Military Flight Test Procedure/Permit

MFTS Military Flying Training System

MGBC Main Gate Business Case

MGC Medical Gas Cylinders

MGS Maintenance Ground station

MGW Medium Gross Weight

MHz Megahertz

MICA Mode S Interrogator Code Allocation

MIFF MAA Interim Focussed Forum

MIG Material Investigation Group

MIL-SPEC Military Specification

MIL-STD Military Standard

ML Master List

MMEL Master Minimum Equipment List

MMI Mast Moment Indicator

MMO Military Maintenance Organization

MMS Master Maintenance Schedule

MMS…………………… Mission Management System

MO Maintenance Organization

MOB Main Operating Base

MOC Minimum Operating Capability

MoD Ministry of Defence

MOLLE Modular Lightweight Load-carrying Equipment

MOOTW Military Operations Other Than War

MOPC Mission Operational Procedure Cards

MOR Mandatory Occurrence Report

MOSS Microsoft Office Share-point Service

MOSU Monthly Operations Status Update

MOU Memorandum of Understanding

MPF Modification Proposal Form

MPGS Multi-Purpose Ground Station

MPM MAA Planning Meeting

MPS Mission Planning System

MPTF Military Permit To Fly

MRB Main Rotor Blade

MRP MAA Regulatory Publications

MSK Master Select Key

MSC Minimum Separation Criteria

MSDS Material Safety Data Sheet

MSD Minimum Separation Distance

MSH Medium Support Helicopter

MSM Master Servicing Manual

MSPL Modification Spares Provisioning List

MTC Military Type Certificate

MTCR Military Type Certificate Register

MTD Map Tablet Display

MTF Maintenance Test Flight

MTLA Minimum Take-off & Landing Area

MTLS Minimum Take-off & Landing Surface

MTOW Maximum Take Off Weight

MTP Multiple-Terrain Pattern

MVP Moisture Vapour Permeable (Goretex)

MWS Missile Warning System

MWO Maintenance Work Order

**N**

N1 Compressor Speed

N2 Turbine speed

NAA Notice of Authorised Amendment

NACA National Advisory Committee for Aeronautics

NACMO Net Additional Costs of Military Operations

NADR Non Airworthiness Damage Record

NANSIRP Non-Air & Non-Site Incident Response Plan

NAS Naval Air Squadron

NASA National Aeronautics and Space Administration

NATO North Atlantic Treaty Organisation

NAVD Navigation Display

NB New Build

NCHQ Navy Command Headquarters

ND Nose Down

NDI Non-Developmental Item

NDT Non-Destructive Testing

NEP Night Enhancement Package

NFSF Naval Flying Standards Flight

NHEC Non Human External Cargo

NHP Non Handling Pilot

NHS National Health Service

NICAM Near Instantaneous Compounded Audio Multiplexing

NMOC National Maritime Operations Centre

NOC Notice of Change

NoK Next of Kin

NOTAM Notice to Airmen

NPA Notice of Proposed Amendment

N-PED Negligibly Transmitting Portable Electronic Device

NPGO Navy Publications and Graphics Organisation

NR Rotor Speed

NRE……………………..Non Re-occurring Expenditure

NSN NATO Stock Number

NTE Not To Exceed

NU Nose Up

NVD Night Vision Device

NVG Night Vision Goggles

NVIS Night Vision Imaging System

NVM Non-Volatile Memory

NVSTH Night Vision System Test House

**O**

O2 Oxygen

OAT Outside Air Temperature

OBS Omni Bearing Selector

OC Operational Capability

OC Operating Centre

OC Officer Commanding

OCD Operating Centre Director

OCU Operational Conversion Unit

ODH Operating Duty Holder

ODM Operational Data Measurement

ODR Operational Data Recording

OEC Operational Emergency Clearance

OEI One Engine Inoperative

OEM Original Equipment Manufacturer

OEU Operational Evaluation Unit

OFP Operational Flight Programme

OGE Outside Ground Effect

OGSM Objectives, Goals, Strategies and Measures

OHD Occular Hazard Distance

OHHA Occupational Health Hazard Assessment

OLM Operational Load Measurement

OML Outer Mould Line

ORION Optimized Reader for Internet & Other Network

OS Operating System

OSA Organisational Safety Assessment

OSB Operational Support Building

OPM Operations Programme Manager

OSD Out of Service Date

OSHA Operating and Support Hazard Analysis

OSI Occurrence Safety Investigation

OT&E Operational Test & Evaluation

OTSM Operations Training System Manager

OVPU Over-Voltage Protection Unit

**P**

PA Pressure Altitude

PAA Pre Audit Analysis

PADWG Post Analysis Design Working Group

PAM Pre Audit Meeting

PAO Pilot Assisted Oscillations

PAT Power Assurance Test

Pax Passengers

PBN Performance Based Navigation

PCA Physical Configuration Audit

PCP Project Crypto Plan

PCS Personal Clothing System

PD Practice Diversion

PDM Product Data Management

PDM Product Data Management

PDP Power Distribution Panel

PDR Preliminary Design Review

PDS Post Design Services

PDSD Performance Data Substantiation Document

PEC Pressure Error Correction

PED Portable Electronic Device

PEMP Project Engineering Management Plan

PERI Problem Evidence Regulation Impact

PFD……………………...Primary Flight Display

PFLARM Power Flight Alarm

PFN Penalty Factor Number

P&FQ Performance and Flying Qualities

PI Pitch Instability

PI Proof Installation

PIC Platform Interface Cable

PIDS Prime Item Development Specification

PIF Procedural Instrumented Flying

PIRD Powered Inertia Retraction Device

PIWG Propulsion Integrity Working Group

PLB Personal Locator Beacon

PM Programme Management

PMM Programme Management Meeting

POAP Plan On A Page

POBV Persons on Board

POC Point of Contact

POEMS Project Oriented Environmental Management System

POH Pilots Operating Handbook

POSMS Project Oriented Safety Management System

PPSL Preferred Parts Selection List

PQQ Pre-Qualification Questionnaire

PRM Progress Review Meeting

PRR Personal Role Radio

PRR Production Readiness Review

PSAC Plan for Software Aspects of Certification

PSE Principal Structural Element

PS&P Personal Survival & Protection

PSP Personal Survival Pack

PSTASS Passenger Short Term Air Supply System

PSWG Platform Safety Working Group

PTIC Post Trial Installation Conference

PTIT Power Turbine Inlet Temperature

PTT Part Task Trainer

PTT Precision Termination Tooling

PTT Press To Test

PTU Power Transfer Unit

PV Portable Ventilator

**Q**

QA Quality Assurance

QAT Quality Assurance Team

QCIT Quality and Continuous Improvement Team

QCP Qualification Certification Plan

QEC Queen Elizabeth Class

QFP Quality Focal Point

QIP Quality Improvement Plan

QM Quality Manager

QMS Quality Management System

QOI Qualified Observer Instructor

QOR Quality Occurrence Report

QR Queen’s Regulations

QRF Quick Release Fastener

QSC Quality System Coordinator

QSEP Quality Safety and Environmental Protection

QSM Quality System Manager

QSR Qualification Status Report

QTP Qualification Test Plan

**R**

RA Regulatory Article

RAA Responsibility, Authority and Accountability

Rad Alt Radar Altimeter

RADAR RAdio Detection and Ranging

RADHAZ Radar Hazard

RADS Rotor Analysis Diagnostic System

RAF Royal Air Force

RAFCAM RAF Centre of Aviation Medicine

RAIM Receiver Autonomous Integrity Monitoring

RAP Repair Assessment Programme

RC Rear Crew

RCM Reliability Centred Maintenance

RCMFS Rear Crew Maxillo Face Shield

RCP Reconfiguration Control Panel

RCPT Rear Crew Procedural Trainers

RCVRT Rear Crew Virtual Reality Trainer

RCWT Rear Crew Winch Trainer

RDAS Repair Design Approval Sheet

RE Role Equipment

REG Radio Frequency Environment Generator

RELM Reported Events Log Meeting

REU Remote Electronic Unit

RF Radio Frequency

RFDAS Radar Frequency Defensive Aids Suite

RFC Request For Change

RFI Request For Information

RFRF Ramp Fast Roping Frame

RFTU Ready For Training Use

RHF Rocket - Hand Fired

RHS Right Hand Seat

RI Regulatory Instruction

RIAB Run In and Break

RIB Rigid Inflatable Boat

RIE Rectification Interval Extension

RINS Reference Inertial Navigation System

RIPS Recorder Independent Power Supply

RIO Risks Issues & Opportunities

RIOMP Risk Issue & Opportunity Management Plan

RMADS Risk Management & Accreditation Document Set

RMM Removeable Memory Module

RM&T Reliability, Maintainability and Testability

RMP Relationship Management Plan

RN Regulatory Notice

RN Royal Navy

RNP Required Navigation Performance

RoC Rate of Climb

RoD Rate of Descent

ROE Rules of Engagement

ROL Roll/Run On Landing

RPA Risk Picture Analysis

RPAS Remotely Piloted Air Systems

RPD Roll-Out Pitch Diversion

RPT Risk Planning Tool

RRF Rotors Running Refuel

RTB Rotor Track & Balance

RTCA Radio Technical Committee for Aviation

RTI Routine Technical Instruction

RtL Risk to Life

RTS Release to Service

RTSA Release to Service Authority

RTSR Release to Service Recommendation

RVDT Rotary Variable Differential Transmitter

RVSM Reduced Vertical Separation Minima

RW Rotary Wing

RWDAS Radar Warning Defensive Aids Suite

RWTES Rotary Wing Test & Evaluation Squadron

RWOETU……………… Rotary Wing Operational Evaluation Training Unit

RWR Radar Warning Receiver

**S**

SA Safety Assessment

SA Self Audit

SABM School of Aerospace Battle Management

SACRU Semi Automatic Cargo Release Unit

SAE Senior Air Engineer

SAF Small Arms Fire

SAI Ship Air Integration

SAL Service Amendment Leaflet

S&L Straight and Level

SAMM Supplementary Aircraft Maintenance Manual

SAOC School of Air Operations Control

SAPPHO R/T Callsign for Bird Control Units

SAR Search & Rescue

SAR Safety Assessment Report

SARBE Search & Rescue Beacon Equipment

SARIB Systeme Antivibraitiore a Resonatrur Integre et a Barres (Vibration System Resonator Integrated and Bars)

SAS Stability Augmentation System

SB Service Bulletin

SBAS Satellite Based Augmentation System

SC Safety Case

SC……………………….Safety Critical

SCR Safety Case Report

SCT Staff Continuation Training

SDC Signal Data Converter

SDC Static Discharge Cable

SDH Senior Duty Holder

SDO Service Design Organisation

SDR System Requirement Review

SDSR Strategic Defence and Security Review

SDU Safety Disarm Unit

SEIN Significant Equipment Issue Notification

SEngO Senior Engineering Officer

SEM Service Engineering Modification

SEMA Smart Electro-Mechanical Actuator

SEMP System Engineering Management Plan

SEOC Support Engineering Operating Centre

SEPM Systems Engineering Process Manual

SESOR Significant Equipment Safety Occurrence Reports

SF Special Forces

SFD Standby Flight Display

SFS Serious Fault Signal

SGG Security Grading Guide

SH Support Helicopter

SHOL Ship Helicopter Operating Limitations

SH STANEVAL Support Helicopter Standards & Evaluation Flight

SHY Shawbury Site

SI Structural Integrity

SI(T) Special Instructions (Technical)

SIFF Successor Identification Friend or Foe

SIRM Structural Inspection Repair Manual

SIWG…………… Structural Integrity Working Group

SLAP Spectacles Laser Aircrew Protection

SLT Senior Leadership Team

SM Service Modification

SME Subject Matter Expert

SMP Safety Management Plan

SMS Safety Management System

SMS Spend Management System

SMT Senior Management Team

SMWG Service Modification Working Group

SNAK Sharing New and Acquired Knowledge

SNIC Snow & Ice Clearing

SNOW Serial Number of Work

SNR Signal to Noise Ratio

SNvE Safety Notices via Email

SO Staff Officer

SOF Safety of Flight

SOFR Safety Of Flight Review

SOI Statement of Operating Intent

SOI(U) Statement of Operating Intent and (Usage)

SOLiC Senior Operator Lead in Course

SON Serious Occurrence Notification

SOOTAX Senior Officer Taxi

SOP Standard Operating Procedure

SOR Statement of Requirement

SOUP Software Of Unknown Pedigree

SOV Shut Off Valve

SOW Statement of Work

SPIRD Seat Powered Inertia Retraction Device

SPC Sortie Profile Code

SPL Support Policy Letter

SPoAK Single Point of Attachment Karabiner

SPS Support Policy Statement

SPV Special Purpose Vehicle

SQDD Subsystem Qualification Description Document

SQEP Suitably Qualified and Experienced Personnel

SQM Statement of Qualification Memorandum

SQSR Software Qualification Status Record

SR System Release

SR……………………….Safety Related

SRC Staff Role Conversion

SRP Seat Reference Point

SRAD Susceptibility RADHAZ Designator

SREF Safety & Risk Elevation Form

SRF Sortie Report Form

SRIM Service Requirement Installation Modification

SRR System Requirements Review

SRVM System Requirements Verification Matrix

SSA System Safety Assessment

SSDT Support Solutions Development Tool

SSE System Safety Engineering

SSK Seat Survival Kit

SSPP System Safety Program Plan

SSWG System Safety Working Group

STASS Short Term Air Supply System

STD……………………...Software Test Description

STDA Statement of Type Design Assurance

STEP Safety Training for Error Prevention

STI Special Technical Instruction

STR……………………...Software Test Report

SULB Single Use Lift Bag

SUN Statement of User Need

SVS Synthetic Vision System

SWL Safe Working Load

SysIWG System Integrity Working Group

**T**

T&A Test & Adjust

T&E Test & Evaluation

TA Tentative Approval

TA Type Airworthiness

TAA Type Airworthiness Authority

TACAN Tactical Air Navigation

TAMPB Tactical Aircraft Maintenance Planning Board

TAPs Terminal Approach Procedures

TAR Type Airworthiness Report

TAS Traffic Avoidance System

TAS True Air Speed

TAWS Terrain Awareness & Warning System

TBO Time Between Overhaul

TC Temporary Clearance

TCB Type Certification Basis

TCDS Type Certificate Data Sheet

TCE Type Certification Exposition

TCH Type Certificate Holder

TCR Type Certification Report

TCu Towering Cumulus

TDD Training Design Database

TDP Take-off Decision Point

TDU Tactical Data Unit

TEAP Test Evaluation& Acceptance Plan

TERPROM Terrain Proximity

TES Theatre Entry Standard

TEST Trials Evaluations Services & Targets

TES/WES Tactical/Weapon Effect Simulator

TETRA Terrestrial Trunked Radio

TI Trial Installation

TIE Test Instrumentation Equipment

TIESE……………………Troop Insertion and Extraction System Equipment

TIM Technical Interface Meeting

TIN Temporary Information Notice

TIP……………………… Test Information Planning

TIPI Technical Information Publication on Internet

TIRR Trial Installation Readiness Review

TLA Three Letter Acronym

TLA Top Level Argument

TLCS Through Life Customer Support

TMEC Test and Measuring Equipment Cell

TM Tandem Master

TMIS Training Management Information System

TMM Trade Manager Meeting

TMT Tactical Mission Trainer

ToR Terms of Reference

T-PED Intentionally Transmitting PED

TPM Training Performance Manager

TPU Transmitter Power Unit

Tq Torque

TR Temporary Restriction

TRA……………………. Trials Risk Assessment

TRR Test Readiness Review

TRS Technical Requirements Specification

TRTS…………………….Target Release To Service

TRU Transformer Rectifier Unit

TSAP Training service Availability Payment

TSD Training System Design

TSDF Training Service Design Fee

TSE Training Support Enabler

TSH Training Support Hub

TSM Training System Manager

TSO Technical Standard Order

TSP Training Service Partner

TUPE Transfer of Undertakings Protection of Employees

TUR Test Unit Release

TWAT Trend Warning Audio Tone

**U**

UBACS Under Body Armour Carrying Shirt

UCC Under Contractor Control

UDM User Data Module

UFCM Uncommanded Flying Control Movement

UFR Unsatisfactory Feature Report

UHF Ultra High Frequency

UKMFTS UK Military Flying Training System

ULB Underwater Locator Beacon

UOR Urgent Operational Requirement

U-PED Unintentionally Transmitting PED

URD User Requirements Documents

USL Underslung Load

USLC Underslung Load Clearance

UWARS Underwater Automatic Release System

**V**

VAC Volcanic Ash Cloud

VAL Valley site

VAMP Vented Aviators Moulded Protection

VfM Value for Money

VFR Visual Flight Rules

VHF Very High Frequency

VMC Visual Meteorological Conditions

VMD Vehicle Monitoring Display

VML Vector Markup Language

VMS Vehicle Management System

VMO Velocity Maximum Operating

VNE Velocity Never Exceed

VOR VHF Omnidirectional Range

VFR Visual Flight Rules

VPN Virtual Private Network

VRIAB Visual Run In and Break

VSI Vertical Speed Indicator

VV Vertical Velocity

**W**

WADFIR Warn Crew, Actions (Immediate), Diagnosis, Flight Reference Card's, Intentions Radio.

WELM Weekly Engineering & Logs Meeting

WG Working Group

WSIF Whole System Incentive Fee

WLAN Wireless Local Area Network

WOAS Wire & Obstacle Avoidance System

WOW Weight On Wheels

WSPS Wire Strike Protection System

**X**

XMTR Transmitter

XPDR Transponder

**Y**

YP Yaw Pedal

**Z**

ZHA Zonal Hazard Analysis

ZSA Zonal Safety Analysis