

2000 SERIES (FLY) REGULATORY ARTICLES (RA)

1. The FLY series of RA address responsibility and authority for flying operations for all Aircraft except Open and S1 category Remotely Piloted Air Systems. Aviation Duty Holders and Accountable Managers (Military Flying) will issue detailed orders for flying operations in their Area of Responsibility that will ensure compliance with all relevant RAs.
2. MAA Regulatory Publications and subordinate rules, orders and instructions allow for all types of Defence Air Environment flying including research, test and evaluation, training, operational exercises, the preparation and enactment of contingency plans and operations. Such flying will be conducted under a Release To Service or a Military Permit to Fly.
3. The 2000 Series (FLY) RA are owned by Director MAA. Table 1 below shows current documents, with associated Regulation titles. The series is split into 5 sub-sets:
 - a. The 2100 series covers Aircrew qualifications and Competency.
 - b. The 2200 series covers ground qualifications and engineering from the Aircrew perspective.
 - c. The 2300 series covers the operation of Aircraft.
 - d. The 2400 series covers administrative elements.
 - e. The 2500 series covers the arrangements for Defence Contractor Flying Organizations.
4. Table 2 below shows withdrawn documents, along with associated Regulation titles. The Rationale for withdrawal stated in each document was correct when published and it is incumbent on the user to check that references in associated documents remain valid prior to use.

Table 1: 2000 Series (FLY) Regulatory Articles

RA NUMBER	RA DESCRIPTION	SUB RA
RA 2101	Aircrew Qualifications	2101(1): Entitlement to Conduct Flying Duties
		2101(2): Certificate of Qualification on Type
RA 2102	Aircrew Competence in Role	2102(1): Certificate of Competence
		2102(2): Periodic Assessment of Competency
RA 2103	Currency and Continuation Training	2103(1): Currency Requirements
		2103(2): Continuation Training
RA 2115	Aircraft Commanders	2115(1): Responsibilities of an Aircraft Commander
		2115(2): Authority of an Aircraft Commander
RA 2120	Pilots' Instrument Rating Scheme	2120(1): Instrument Rating Requirements
		2120(2): Instrument Rating Test
RA 2125	Aircrew Instructors and Aircrew Examiner Training	2125(1): Aircrew Instructor Training
		2125(2): Aircrew Examiner Training
RA 2130	Survival Equipment, Drills and Training	2130(1): Survival Training and Currency
		2130(2): Wearing and Carriage of Aircrew Equipment Assemblies and Survival Equipment
		2130(3): Restraint Systems

RA NUMBER	RA DESCRIPTION	SUB RA
		2130(4): Aircraft Survival and Rescue Equipment 2130(5): Seat Anthropometrics 2130(6): Fire, Smoke and Fumes Training
RA 2135	Aircrew and Supernumerary Crew Medical Requirements	2135(1): Medical Employment Standard 2135(2): Fitness-to-Fly 2135(3): Pilot Operations – Upper Age Restriction 2135(4): Flying After an Accident or In-Flight Medical Incident 2135(5): Aviation Medical Training 2135(6): High G Training 2135(7): Temporary Medical Restrictions to Flying Duties
RA 2201	Carriage of Maintenance Documents in UK Military Aircraft	2201(1): Documents to be Carried 2201(2): Withdrawn - Content incorporated into RA 2201(1)
RA 2210	Preventive Maintenance and Continuous Charge Operations	2210(1): Preventive Maintenance Limitations 2210(2): Continuous Charge Operations
RA 2211	Authorization of Aircrew to Carry Out Maintenance Tasks	2211(1): Authorization of Aircrew to Carry Out Flight Servicing 2211(2): Authorization of Aircrew to Carry Out Air System Maintenance Work 2211(3): In-Flight Corrective Maintenance 2211(4): Training of Aircrew to Enter a Cockpit Containing Aircraft Assisted Escape Systems
RA 2220	Maintenance Test Flights	2220(1): The Flight Test Schedule 2220(2): Aircrew Competency and Authorization for Flight Tests
RA 2301	Responsibility for an Air System	2301(1): Transfer of Custody of Air System 2301(2): Flying Requirements Post Maintenance 2301(3): Air System Acceptance Checks 2301(4): Exceeding Parameters and Hazardous Incidents
RA 2302	Responsibilities when Operating or Employed on an Air System	2302(1): Responsibilities when Operating or Employed on an Air System
RA 2305	Supervision of Flying	2305(1): Supervision of Flying 2305(2): Withdrawn Incorporated into RA 2309 2305(3): Withdrawn Incorporated into RA 2309 2305(4): Aircrew Briefing 2305(5): Withdrawn Incorporated into RA 2309 2305(6): Withdrawn Incorporated into RA 2309
RA 2306	Authorization of Flights	2306(1): Authorization of Flights

RA NUMBER	RA DESCRIPTION	SUB RA
RA 2307	Rules of the Air	2307(1): Rules of the Air
RA 2309	Flight Procedures: General	2309(1): Aircraft Limitations
		2309(2): Smoking in or near Aircraft
		2309(3): Taxiing of Aircraft
		2309(4): Simulated and Practice Emergencies
		2309(5): Handing over Control of Aircraft with Dual Flying Controls
		2309(6): Oxygen and Cabin Pressure
		2309(7): Altitude Limitations
		2309(8): Night Vision Device Flying
		2309(9): Carriage of Loose Articles and Stores
		2309(10): Dropping or Jettisoning of Articles
		2309(11): Fuel Jettison
		2309(12): Flying in the Company of Civil Aircraft
		2309(13): Aerobatics
		2309(14): Refuelling and / or Re-Arming Aircraft - Engines and / or Rotors Running
		2309(15): Air to Air Refuelling
		2309(16): Electromagnetic and Cosmic Radiation
		2309(17): Landing away from Active Airfields
		2309(18): Embarked Aviation Operations
		2309(19): Air Exercise Planning and Airspace Integration
RA 2310	Flight Procedures: Role Specific Fixed Wing	2310(1): Supersonic Flight
		2310(2): Spinning
		2310(3): Asymmetric Power
		2310(4): Single-Engine Air System Engine Shutdowns
RA 2315	Flight Procedures: Role Specific Rotary Wing	2315(1): Rotors Engaged Ground Runs
RA 2320	Flight Procedures: Role Specific S2 and Certified Remotely Piloted Air Systems	2320(1): Remotely Piloted Air Systems Collision Avoidance
		2320(2): Control of Remotely Piloted Air Systems
		2320(3): Management of Remotely Piloted Air Systems data links
		2320(4): Remotely Piloted Air Systems Operating Locations
RA 2325	Air Weapons Carriage, Training and Demonstrations	2325(1): Carriage of Air Weapons and Towed Targets
		2325(2): Air Weapons Training and Demonstrations
RA 2327	Air Combat Manoeuvring, Basic Fighter Manoeuvres and Basic Helicopter Manoeuvres	2327(1): Air Combat Manoeuvring, Basic Fighter Manoeuvres and Basic Helicopter Manoeuvres

RA NUMBER	RA DESCRIPTION	SUB RA
RA 2330	Low Flying	2330(1): Low Flying Governance
		2330(2): Aviation Duty Holders / Accountable Managers (Military Flying) Orders and Instructions
		2330(3): Low Flying - General
		2330(4): UK Low Flying System - Specific
RA 2335	Flying Displays, Display Flying, ► Display Parachuting, ◀ Role Demonstrations and Flypasts	2335(1): Flying Display Organization and Management
		2335(2): Display Flying, Practices, Role Demonstrations and Flypasts ► ◀
		2335(3): Separation Distances, Minima and Restrictions
		► 2335(4): Flying Display Director Accreditation
		2335(5): Display Parachuting Organization and Management
		2335(6): Display Parachuting Training and Practices
		2335(7): Display Parachuting Separation Distances, Minima and Restrictions ◀
RA 2340	Supernumerary Crew, Supernumerary Support Crew and Passengers	2340(1): Supernumerary Crew and Supernumerary Support Crew
		2340(2): Withdrawn incorporated into RA 2340(1)
		2340(3): Passengers - General
		2340(4): Routine Air Transport Passengers
		2340(5): Tactical Passengers
		2340(6): Familiarization Flight Passengers
		2340(7): Air Experience Flight Passengers
		2340(8): Carriage of VIP Passengers
		2340(9): Carriage of Cadets as Passengers
		2340(10): Carriage of Working Dogs
RA 2345	Aircrew Fatigue Management	2345(1): Management of Aircrew Fatigue
		2345(2): Use of Temazepam in the Management of Work and Rest in Aircrew
RA 2350	Air System Emergencies	2350(1): Air System Emergencies
RA 2355	Static Line and Freefall Parachuting	2355(1): Approval for Static Line and Freefall Parachuting
		2355(2): Procedures for Static Line and Freefall Parachuting
		2355(3): Withdrawn – Incorporated into RA 2357
RA 2357	Troop Insertions and Extraction Systems	2357(1): Troop Insertions and Extraction Systems Governance
RA 2360	Portable Electronic Devices	2360(1): Portable Electronic Devices
RA 2370	Test and Evaluation	2370(1): Test and Evaluation Governance
		2370(2): Test and Evaluation Personnel

RA NUMBER	RA DESCRIPTION	SUB RA
		2370(3): Test and Evaluation Activity
RA 2375	Qualification, Approval and Use of Aircrew Training Devices	2375(1): Qualification of Aircrew Training Devices
		2375(2): Approval of Aircrew Training Devices
		2375(3): Use of Aircrew Training Devices
RA 2380	Performance Based Navigation Operations	2380(1): Air System and Pilot Requirements
		2380(2): Performance Based Navigation Procedures and Pilot Training
RA 2401	Documents and Records	2401(1): Air System Document Set
		2401(2): Use and Carriage of Documents in the Aircraft / Remote Pilot Station
		2401(3): Flying Logbooks and Recording of Flying Times
		2401(4): Aviation Duty Holder / Accountable Manager (Military Flying) Flying Orders
		2401(5): Authorization Record
		2401(6): Meteorological Records
		2401(7): Training Records
RA 2425	Aircraft Accidents, Forced Landings or Incidents	2425(1): Withdrawn – RA1410, RA1430 and the Manual of Aircraft Post Crash Management apply
		2425(2): Withdrawn – RA1410, RA1430 and the Manual of Aircraft Post Crash Management apply
RA 2435	Her Majesty's Revenue and Customs (HMRC) Requirements	2435(1): Withdrawn - content covered by JSP800 Volume 2, Part 2, Chapters 11 and 12

Table 2: Withdrawn 2000 Series (FLY) Regulatory Articles (not included in the 2000 Series combined document)

RA NUMBER	RA DESCRIPTION	SUB RA
RA 2321	Class I(b) and Class I(b) MIL Remotely Piloted Air Systems – Operator Qualifications and Requirements	2321(1): Withdrawn – Incorporated into RA 1602 and RA 1603
		2321(2): Withdrawn – Incorporated into RA 1602 and RA 1603
		2321(3): Withdrawn – Incorporated into RA 1602 and RA 1603
RA 2415	Civil Use of Government Aerodromes	2415(1): Withdrawn – Incorporated into RA 1010
		2415(2): Withdrawn – Not deemed regulatory material
		2415(3): Withdrawn – Not deemed regulatory material
		2415(4): Withdrawn – Not deemed regulatory material
RA 2420	Use of Privately Owned Aircraft by Service Personnel	2420(1): Withdrawn – JSP754 and single-Service Queen's Regulations apply
		2420(2): Withdrawn – RA2335 applies
		2420(3): Withdrawn - Content Incorporated into RA2415(2)
		2420(4): Withdrawn - Content Incorporated into RA2415(3)
		2420(5): Withdrawn - Content Incorporated into RA2415(4)
RA 2425	Aircraft Accidents, Forced Landings or Incidents	2425(1): Withdrawn – RA1410, RA1430 and the Manual of Aircraft Post Crash Management apply
		2425(2): Withdrawn – RA1410, RA1430 and the Manual of Aircraft Post Crash Management apply
RA 2435	Her Majesty's Revenue and Customs (HMRC) Requirements	2435(1): Withdrawn - content covered by JSP800 Volume 2, Part 2, Chapters 11 and 12
RA 2501	Contractor Flying Approved Organization Scheme	2501(1): Withdrawn – Incorporated into RA 1028
		2501(2): Withdrawn – Incorporated into RA 1028
		2501(3): Withdrawn – Incorporated into RA 1028
		2501(4): Withdrawn – Incorporated into RA 1028
		2501(5): Withdrawn – Incorporated into RA 1028