



Current List of Information Documents, Application Forms and Publications

"MANAGING THE RADIO SPECTRUM"

Radiocommunications Agency publishes a range of information sheets, licence application forms, guidance notes and other publications on the use of the radio spectrum. These publications, unless otherwise stated, are available free of charge on a single copy from:

The Information and Library Service Radiocommunications Agency

Wyndham House
189 Marsh Wall
London E14 9SX

Telephone: 020 7211 0502 or 0505

Fax: 020 7211 0507

E-mail: library@ra.gsi.gov.uk

RA welcomes textphone calls made through the Typetalk service.



The Agency's enquiry service is available from 08.30 until 17.30, Monday to Friday, on 020 7211 0211. There is also a 24-hour touch-tone document supply service available on the same number.

For further information about radio matters contact the Agency's Telephone Enquiry Point Service 020 7211 0211.

Subject listing of RA Information Sheets and Application Forms

Order Reference Number

ABOUT THE AGENCY

- RA 0** • Current list of information sheets, application forms and other publications (Rev. 22, March 2003)
- RA 2** • Licence fee details and enquiry points (Rev. 16, September 2002)
- RA 206** • Addresses of the RA local district offices (Rev. 16, September 2002)
- RA 387** • Charter: putting our customers first (Rev. 1, February 2003)

- MAN** • RA – its role in managing the UK radio spectrum
- TECH** • A perspective on RA's technical research needs
Radiocommunications Agency Annual Report 2001-2002

AERONAUTICAL

- RA 417** • Aeronautical Wireless Telegraphy Act Radio Licences (February 2003)
Aircraft radio licences are available from the Civil Aviation Authority (CAA) Radio Licensing Section on 020 7453 6555, at www.caa.co.uk and at www.radio.gov.uk

AMATEUR RADIO

- BR 68** • Amateur Radio Licence (A) or (B). Terms, provisions and limitations booklet (Rev. 9, November 2000)
- BR 68F** • Amateur Radio (Foundation) Licence. Terms, provisions and limitations booklet (November 2001)
- BR 68I** • Amateur Radio (Intermediate) Licence (A) or (B). Terms, provisions and limitations booklet (January 2002)

- RA 165** • Novice Licence: application form (Rev. 8, November 2001)
- RA 166** • Novice Licence: information sheet (Rev. 12, November 2001)
- RA 188** • Amateur Radio Licence: application form (Rev. 8, November 2001)
- RA 189** • Application for a temporary Amateur Radio licence for non-UK residents (Rev. 5, March 2001)
- RA 190** • How to become a Radio Amateur (Rev. 14, March 2002)
- RA 234** • Electromagnetic Compatibility and the Radio Amateur (Rev. 5, March 2000)
- RA 247** • Radio Amateur information sheet: operation under CEPT (Rev. 8, November 2001)
- RA 356** • Application form for establishment of an Amateur Radio repeater (web only, August 2000)
- RA 395** • Application form for the Amateur Radio (Foundation) Licence (November 2001)
- RA 400** • Amateur Radio (Foundation) Licence (Nov 2001)
- RA 401** • Amateur Radio clubs and societies (Nov 2001)
- RA 402** • Morse information sheet (February 2002)
- RA 409** • Abuse of Amateur and CB Radio – including Licence Revocation Procedure (April 2002)

BROADCASTING, PROGRAMME MAKING AND SPECIAL EVENTS

- RA 236** • Application for a licence to use radio at British Grand Prix and other motor racing events (Rev. 6 January 2002)
- RA 236A** • Application for a licence to use radio at a special event (February 2002)
- RA 244** • Frequency clearance for Sound Broadcasting transmitting stations (Rev. 4, May 2002)
- RA 325** • Programme Making & Special Events (including Radio Microphones) (Rev. 5, May 2002)
- RA 328** • Use of radio at sporting and other public events (Rev.3, May 2002)
- RA 338** • Code of practice for radio users at formula 1 British Grand Prix and practice sessions (Rev. 3, January 2003)

Additional information on licensing, frequencies and fees can be obtained from JFMG Ltd on 020 7299 8660

CITIZEN'S BAND

- RA 240*** • CB Licence application form (Rev. 8, March 2001)
- RA 246** • Information on CB radio (Rev. 8, March 2001)
- RA 369** • Citizens Band radio: licence terms, provisions and limitations (Rev 1, January 2001)

**Available from the Radio Licensing Centre on 0117 9258333*

CONFORMITY

- RA 97** • Guide to class of emissions (Rev. 5, March 2000)
- RA 107** • MPT specifications: 1500 and 1600 series
- RA 108** • MPT specifications: 1300 series for Land Mobile Radio (which includes alarms, CB, Low Power, Paging, and PMR radio equipment) (Rev. 5, April 2000)
- RA 275** • Status of Land Mobile radio specifications (MPT 1300 Series) (Rev. 2, August 1997)
- RA 368** • Notification of radio equipment whose use is not harmonised throughout the European Community (Rev. 2, July 2000)

Current **Voluntary National Specifications (VNSs), Interface Requirements (IRs) and MPT specifications** are available on the RA website only, but we will send you paper copies on request.

Recent CONSULTATION PAPERS

- Wireless Telegraphy** • Disclosure of WT Licence information on radio frequency and assignment use (January 2002)
- Pricing 02** • Spectrum Pricing: year five (January 2002)
- Strategy 02** • Strategy for the future use of the Radio Spectrum in the UK (April 2002)
- PFWA 3.4** • PFWA: Proposal by the Radiocommunications Agency to package and deliver licences at 3.4 GHz (April 2002)
- 169 MHz** • The future use of the 169 MHz band (May 02)
- Spec Trading** • Implementing spectrum trading (July 02)
- Recognised** • Introducing Recognised Spectrum Access (July 2002)
- 28 GHz** • BFWA at 28 GHz: proposals to amend new and existing licences and for the next stage of the award process (September 2002)
- Tracking** • Spectrum for asset tracking Mobile Data networks (January 2003)
- 450-470** • 450-470 MHz band alignment (January 2003)

FIXED SERVICES

- RA 8** • Application for a Fixed (point-to-point) Terrestrial Link Licence (Rev. 6, September 2000)
- RA 8G/N** • Fixed Terrestrial (point-to-point) Link licence application guide (September 2000)
- RA 37** • Scanning Telemetry application form (Rev. 5, May 1999)
- RA 143** • Frequency allocation with minimum path lengths for Scanning Telemetry and Fixed (point-to-point) Terrestrial Radio-Relay services administrated by RA (Rev. 8, October 2002)
- RA 164** • General information on Fixed (point-to-point) Terrestrial Links (Rev. 6, May 2000)
- RA 358** • Fixed (point-to-point) Terrestrial Links information sheet (Rev. 1, May 2000)
- RA 386** • Guidance to manufacturers on interpreting VNS 2111 (November 2001)
- RA 390** • Inter-operator co-existence and co-ordination guidelines for BFWA systems operating in the band 27.5-29.5 GHz (July 2001)

FREQUENCY ASSIGNMENT CRITERIA

- RA 348** • Frequency Assignment Criteria for fixed point to point radio services with digital modulation operating in the frequency range 24.5 to 26.5 GHz (December 2002)

- RA 349** • Frequency Assignment Criteria for the 1.4 GHz (MPT 1417 pt 4) (July 1999)
- RA 350** • Frequency Assignment Criteria for the 38 GHz band (October 2002)
- RA 351** • Frequency Assignment Criteria for analogue transmitters in various bands (MPT 1418 pt 4) (July 1998)
- RA 352** • Frequency Assignment Criteria for fixed point to point radio services with digital modulation operating in the frequency range 22.0 to 23.6 GHz (December 2002)
- RA 353** • Frequency Assignment Criteria for fixed point-to-point radio services with digital modulation operating in the frequency range 3.6 to 4.2 GHz (November 1999)
- RA 374** • Frequency Assignment Criteria for fixed point-to-point radio services with digital modulation operating in the frequency range 5925 MHz to 6425 MHz (November 2000)
- RA 375** • Frequency Assignment Criteria – scanning telemetry services operating in the frequency band 457.5 to 464.0 MHz (March 2001)
- RA 380** • Frequency Assignment Criteria for fixed point-to-point radio services with digital modulation operating in the frequency range 48.5 to 50.2 GHz (December 2000)
- RA 381** • Frequency Assignment Criteria for fixed point-to-point radio services with digital modulation operating in the frequency range 51.4 to 52.6 GHz 52 GHz (January 2001) correct?
- RA 403** • Frequency Assignment Criteria for fixed point-to-point radio services with digital modulation operating in the frequency range 6.425 to 7.125 GHz (August 2002)
- RA 404** • Frequency Assignment Criteria for fixed point-to-point radio services with digital modulation operating in the frequency range 7.425 to 7.900 Ghz (April 2002)
- RA 405** • Frequency Assignment Criteria for fixed point-to-point radio services with digital modulation operating in the frequency range 12.75 to 13.25 GHz (April 2002)
- RA 406** • Frequency Assignment Criteria for fixed point-to-point radio services with digital modulation operating in the frequency range 14.5 to 14.62 GHz paired with 15.23 to 15.35 GHz (June 2002)
- RA 408** • Frequency Assignment Criteria – fixed point-to-point services with digital modulation operating in the frequency range 55.78 to 57 GHz (August 2002)

LEGAL MATTERS

- RA 67** • The radio user's guide to the law (Rev.14, March 2001)
- RA 101** • UK legislation relevant to radiocommunications (Rev. 10, January 2003)
- RA 169** • Receive-only radio (scanners etc.). (Rev.7, January 2001)
- RA 342** • Guidance notes for applicants for radio licences granted under the Wireless Telegraphy Act 1949. (Rev. 1, July 2000)
- RA 376** • Authority for the reception of private radio messages: code of practice (September 2000)

LOW POWER

- RA 60** • Radio-controlled models information sheet (Rev. 7, August 2000)
- RA 114** • Short Range radio devices information sheet (Rev. 9, October 2002)
- RA 197** • Radar Level Gauge Licence: application form (Rev. 7, August 2000)
- RA 334** • Remote control of Private Business Systems using licence-exempt low power devices type-approved to and compliant with ETS 300 328 (September 1998)

MARITIME

- RA 145** • Ship Radio Licence application form and guidance notes (Rev. 14, December 2002)
- RA 145GN** • Ship Radio Licence guidance notes (Rev. 10, October 2002)
- RA 258** • EPIRBS – Use, custody and control (Rev. 4, August 2002)
- RA 264** • International VHF channels (Rev. 8, April 2000)
- RA 271** • Notification to the RA of UK coastline use under the Coastal Station Radio Licence (Rev. 5, May 1999)
- RA 273** • Channel 16 – VHF Radio Telephone: guidelines on use (Rev. 4, September 2002)
- RA 276** • Coastal Station Radio: application form (Rev. 7, December 2002)

- RA 277** • Navigational Aids and Radar Licence: application form (Rev. 4, September 2002)
- RA 290** • Coastal Station Radio: information sheet (Rev. 5, August 2002)
- RA 292** • Marine Radio Telephone: procedures (Rev. 4, April 2000)
- RA 364** • Ship Radio Licence information sheet (Rev. 3, December 2001)
- RA 367** • Amendments/additions to current Ship Radio Licence details (Rev. 1, September 2001)
- RA 385** • Application for a Ship Portable Radio Licence (September 2001)
- RA385GN** • Ship Portable Radio Licence: guidance notes (September 2001)
- RA 389** • Maritime Radio Suppliers Licence: application form (September 2001)
- RA 391** • Maritime Radio accounting authorities (June 2001)
- RA 393** • Amendments/addition to current Ship Portable Radio Licence details (September 2001)

PRIVATE BUSINESS RADIO

Paging

- RA 5** • Application form and guidance notes for an On-site Radio Paging (standard) or Local Communications Licence (Rev. 12, June 2002)
- RA 30** • Wide Area PBR One-way Paging and Speech Systems: application form (Rev. 8, July 2002)
- RA 46** • Wide Area PBR One-way Paging and Speech Systems: information sheet (Rev. 6, June 2002)
- RA 242** • On-Site PBR Paging and Speech or self-select PBR Paging Systems: information sheet (Rev. 6, August 2002)

Private Mobile Radio

- RA 1** • Application form for a PBR Speech and Data Systems licence (Rev.12, July 2002)
- RA 1a** • Application form to amend or add stations to a PBR Speech and Data Systems licence (Rev 5, June 2002)
- RA 53** • PMR: sharing of channels (Rev. 7, September 1999)
- RA 123** • PBR licence fees (Rev. 15, September 2002)
- RA 124** • Mobile Radio Training Trust (Rev. 5, July 2001)
- RA 126** • PBR Speech and Data Systems Licence: guidance notes (Rev. 8, June 2002)
- RA 130** • PMR Band III: base station application form (Rev. 7, May 1999)
- RA 150** • PBR direct debit payment of fees (Rev. 10, January 2001)
- RA 163** • PMR: application for authority to operate a VHF Mobile Radio System (Rev. 3, June 2000)
- RA 191** • Local Authority PMR – use by independent contractors (Rev. 3, May 1999)
- RA 195** • Radiocommunications for tower cranes: information sheet (Rev. 5, July 2000)
- RA 205** • Mobile Radio Licences: takeovers, transfers and change of name (Rev. 3, January 2000)
- RA 208** • Radio Scheme for Road Construction Industry – application form and guidance notes (Rev. 7, February 2000)
- RA 209** • Local Authority (Emergency Alarms) Radio Systems: information sheet and guidance notes (Rev. 5, January 2002)
- RA 222** • PMR-telephone interconnect on PMR channels (Rev. 2, May 1999)
- RA 223** • Information sheet on PBR installation requirements (Rev. 4, July 2000)
- RA 254** • PMR: data on shared channels (Rev. 5, July 2002)
- RA 269** • On-frequency repeater station for use by PMR (Standard) and PMR Road Construction licensees (Rev.4, July 1999)
- RA 280** • Short Range Business Paging Service: notes for users (Rev. 4, December 1999)
- RA 282** • Short Range Business Paging: notes for suppliers & manufacturers (Rev. 3, December 1999)
- RA 283** • Short Range Business Paging Licence: application form (Rev. 4, October 1999)
- RA 284** • PMR alarms (Rev. 4, January 2001)

- RA 294** • Radio Local Area Networks (RLANs): information sheet (Rev. 3, May 1999)
- RA 324** • PMR licence requirements for 'Watcheschemes' (Rev. 3, June 2002)
- RA 327** • Remote control of base stations by land lines (Rev. 1, June 1999)
- RA 341** • Trunked radio systems – An outline to application (Rev. 2, July 2000)
- RA 347** • Private Business Radio Suppliers' Licence: information sheet and application form (Rev. 5, June 2002)
- RA 357** • PMR 446: information sheet (Rev. 1, November 1999)
- RA 359** • Use of 'talkthrough' facilities by Wide Area and On-site Private Business Systems (Rev. 1, April 2002)
- RA 360** • Reverse frequency working for Private Mobile Radio (May 1999)
- RA 373** • Signalling systems (August 2000)
- RA 410** • 450-470 MHz band alignment project: information sheet (April 2002)
- RA 412** • PBR General Licence (July 2002)

Public Wireless Networks

- RA 193** • Cordless telephones (Rev. 3, September 1999)
- RA 259** • Common base stations: operator licence application form (Rev. 5, May 1999)
- RA 307** • Common Base Stations: information sheet (May 1999)
- RA 308** • Public Access Mobile Radio (Rev. 2, May 1999)
- RA 355** • CBS channel plan (August 1999)

RADIO FREQUENCY ALLOCATIONS

- RA 365** • UK frequency allocations 9 KHz-105 GHz (Jan 2000)

RADIO QUALITY ASSURANCE SCHEME

- RA 310** • Application of BS EN ISO 9000 (May 1999)
- RA 311** • Quality System Guide Part A (May 1999)
- RA 312** • Quality System Guide Part B (May 1999)
- RA 313** • Quality System Guide Part C (May 1999)
- RA 314** • Design, development, production and manufacture of civil Land Mobile radio equipment (May 1999)
- RA 315** • Dealers and distributors of civil Land Mobile radio equipment (May 1999)
- RA 316** • Installation, commissioning and test of civil Land Mobile radio equipment (May 1999)
- RA 317** • Maintenance and repair of civil Land Mobile radio equipment (May 1999)
- RA 318** • Operation of civil Land Mobile Radio networks (May 1999)
- RA 319** • Operation of civil Land Mobile Radio service providers (May 1999)
- RA 320** • Administration and management of General Hire and Short Term Hire of Civil Land Mobile Radio equipment (May 1999)
- RA 321** • Radio site activities of civil Land Mobile Radio services (May 1999)

SATELLITE SERVICES

- RA 171** • Information sheet on the Satellite Earth Station licensing regime (Rev. 5, June 2000)
- RA 172** • Site clearance manual No.1 (Rev. 2, March 1996)
- RA 301** • Procedures of the United Kingdom Administration in relation to Satellite Networks (Rev. 1, February 2000)
- RA 361** • Application for the issue or amendment of a Transportable Earth Station (TES) licence (Rev. 1, September 1999)
- RA 362** • Application for the issue or amendment of a Permanent Earth Station licence (September 1999)
- RA 363** • Application for the issue or amendment of a V-SAT licence (14 to 14.25 GHz) (October 1999)

SPECTRUM AUDITS

- RA 267** • Survey of Land Mobile radio use in VHF high band in London (March 1995)
- RA 285** • Survey of Land Mobile radio use in mid band in London (September 1996)
- RA 305** • Report of the spectrum audit 9 KHz-28000 KHz (October 1996)
- RA 336** • Audit of Land Mobile use in UHF 1 band in the London area: parts 1 and 2 (November 1998)
- RA 343** • Audit of Land Mobile radio use in UHF 2 band in London (February 1998)
- RA 377** • Stewart Report – Audit of mobile phone base stations on school sites (Rev 2, October 2002)
- Audit '99** • Audit of Land Mobile radio use in VHF low band in London Area Parts 1 & 2 (1999)
- Audit '00** • Audit of Land Mobile radio use in sub-band 2 of Band III in the London Area (March 2000)
- Land Mobile 02** • Land Mobile radio licensing and channel statistics report for 2002 (July 2002)

TELEVISION AND RADIO RECEPTION

- RA 179** • Advice on TV and radio reception (including forms to register complaints of interference (Rev. 16, December 2001)
- RA 272** • Problems thermostats can cause to television and radio reception (Rev. 6, January 2003)
- RA 323** • Guidelines for improving television and radio reception (Rev. 3, June 2001)
- RA 340** • Interference from radio frequency heating (RFH) machines (Rev. 2, June 2001)
- RA 415** • Guidelines for improving digital television and radio reception (December 2002)

TEST AND DEVELOPMENT

- RA 144** • Exhibitions – guidance notes for exhibitors of wireless equipment (Rev. 4, August 2000)
- RA 382** • Testing and Development (T&D) and Unspecified Temporary Radio Use Licence (UTRU): information sheet and guidance notes (Rev. 2, June 2002)

**'MISCELLANEOUS INFORMATION SHEETS AND
APPLICATION FORMS' AND 'OTHER PUBLICATIONS'
AS PREVIOUS RA0)?**

