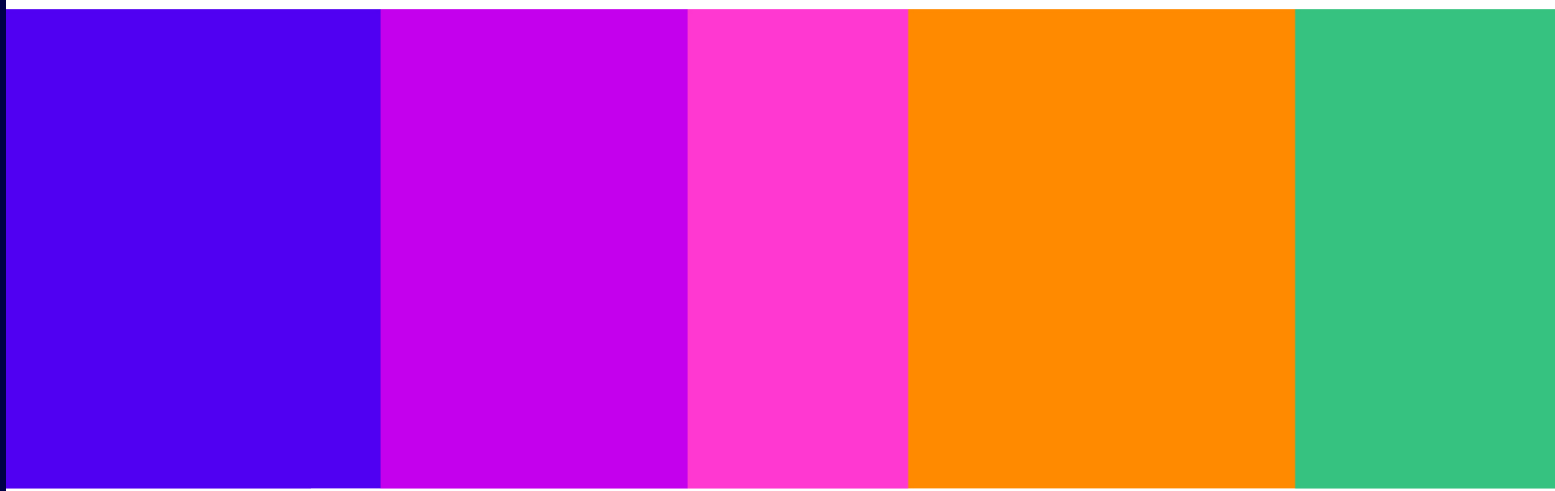


Advertisement of licences for small-scale radio multiplex services

Round Eight

Published: 10 September 2025

Closing date for applications: 10 December 2025



Contents

Section

1. Overview	4
2. The licences being advertised	6
Aberystwyth	10
Andover	12
Armagh	14
Ballymena	16
Barnsley	18
Barnstaple & Bideford	20
Berwickshire & North Roxburgh	22
Brecon	24
Burton-on-Trent & Lichfield	26
Bury St Edmunds, Thetford & Mildenhall	28
Cheltenham & Tewkesbury	30
Chester	32
Chesterfield	34
Chippenham & Malmesbury	36
Coleraine	38
Cookstown & Dungannon	40
Derby	42
Dundee & North East Fife	44
East Cornwall	46
East Edinburgh & South Forth coast	48
Falmouth, Penzance & Redruth	50
Gairloch	52
Girvan & Cumnock	53
Grantham & Sleaford	55
Grimsby	57
Guildford & Woking	59
Lincoln	61
Kilmarnock	63
Kintyre, Islay & Jura	65
Leamington Spa & Stratford-upon-Avon	67
Mansfield & Worksop	69
Monmouth	71
Newbury	73
Newquay, St Austell & Truro	75
North Powys	77
Omagh	79

Perth.....	81
Peterlee.....	83
Pitlochry & Aberfeldy.....	85
Scunthorpe.....	87
Skye & Lochalsh	89
South Hams.....	91
South Powys.....	93
South West Fife.....	95
South West Sussex.....	97
Stroud.....	99
Telford & Shrewsbury	101
Tiverton.....	103
Ullapool.....	105
Weymouth, Dorchester & Bridport	106
3. How to apply	108
Submission of application form and fees	108
Assessment of applications	108

1. Overview

1.1 In this document, Ofcom proposes to grant licences to provide small-scale radio multiplex services, and is inviting applications for licences for the following areas:

- Aberystwyth
- Andover
- Armagh
- Ballymena
- Barnsley
- Barnstaple & Bideford
- Brecon
- Burton-on-Trent & Lichfield
- Bury St Edmunds, Thetford & Mildenhall
- Cheltenham & Tewkesbury
- Chesterfield
- Chippenham & Malmesbury
- Coleraine
- Cookstown & Dungannon
- East Cornwall
- East Edinburgh & South Forth coast
- Falmouth, Penzance & Redruth
- Gairloch
- Girvan & Cumnock
- Grantham & Sleaford
- Grimsby
- Kilmarnock
- Leamington Spa & Stratford-upon-Avon
- Mansfield & Worksop
- Monmouth
- Newbury
- Newquay, St Austell & Truro
- North Powys
- Omagh
- Perth
- Peterlee
- Pitlochry & Aberfeldy
- Scunthorpe
- Skye & Lochalsh
- South Hams
- South Powys
- Stroud
- Telford & Shrewsbury
- Tiverton
- Ullapool

- 1.2 We are also inviting applications in this round for licences to serve the following areas which are being re-advertised:
- Berwickshire & North Roxburgh
 - Chester
 - Derby
 - Dundee & North East Fife
 - Guildford & Woking
 - Lincoln
 - Kintyre, Islay & Jura
 - South West Fife
 - South West Sussex
 - Weymouth & Dorchester
- 1.3 Following requests and feedback from prospective applicants since our announcement of the planned Round Eight licence areas earlier this year, we decided to also re-advertise the Chester, Lincoln and South West Sussex areas, but not to re-advertise Erewash. Note that, compared to the original licence advertisement in 2021, the Chester licence area is slightly smaller and no longer includes Ellesmere Port.
- 1.4 The re-advertised Berwickshire & North Roxburgh licence area now incorporates the towns of Hawick and Jedburgh that were not previously allocated to any small-scale multiplex licence area. The revised Dundee & North East Fife licence area includes areas previously covered by the Dundee and the East Fife licence areas. The revised South West Fife licence area includes some areas previously covered by the Dunfermline & Kinross, and the Glenrothes & Kirkcaldy, licence areas.
- 1.5 A radio multiplex service is the means by which DAB digital radio stations are broadcast and can provide around 10 stereo radio stations (and around 20 stereo services if DAB+ is utilised).
- 1.6 The advertisement of these licences constitutes Round Eight of Ofcom's programme of small-scale DAB licensing, and is the final formal round of such licensing. Note that we intend to award no more than one small-scale radio multiplex licence for each area that we advertise (i.e. we have no plans to award additional small-scale radio multiplex licences for a given area once a small-scale radio multiplex service has been licensed by us to serve that area).
- 1.7 Small-scale radio multiplex licences are awarded by Ofcom in a competitive process. This means that applications are judged against specified criteria, and Ofcom awards each licence to the applicant which it considers best meets the criteria.
- 1.8 The closing-date for applications for the small-scale radio multiplex licences listed above is **5pm on 10 December 2025**. The non-refundable application fee is £500.
- 1.9 Ofcom is also now inviting applications from potential programme service providers who would like to broadcast a Community Digital Sound Programme (C-DSP) service on a small-scale radio multiplex service for which a licence is being advertised in this document.

2. The licences being advertised

2.1 This section provides, for each small-scale radio multiplex licence we are advertising in Round Eight, a map specifying the geographical area or locality which the licence is intended to cover, and relevant data for each licence area, including the adult population coverage.

2.2 The table below explains the data we provide in more detail:

Data	Description
Licence area population	The total adult (aged 15+) population within the area that the advertised multiplex licence is intended to cover (i.e. the population enclosed by the red line on the map). This, and all other population data in these tables, is derived from 2011 Census data.
Size of licence area	The geographical size, in square kilometres, of the area that the advertised multiplex licence is intended to cover (i.e. the area enclosed within the red line on the map). The figure includes areas of sea where applicable.
Reserved C-DSP capacity	The small-scale DAB legislation requires Ofcom to ensure that small-scale radio multiplex licensees reserve broadcast capacity for a minimum of three Community Digital Sound Programme ('C-DSP') services. It also requires us to specify this reservation at the time of advertising a small-scale radio multiplex licence. For each licence we are advertising, Ofcom has determined the number of C-DSP services for which capacity must be reserved. These decisions were taken based on the factors set out in paragraph 6.13 of our licensing small-scale DAB statement. The licensee must ensure that at least 36 capacity units¹ are reserved for each C-DSP service. For example, a capacity reservation for three services means that 108 capacity units (i.e. 3 x 36 capacity units) must be reserved exclusively for use by C-DSP services. This capacity cannot be used by the multiplex licensee for any purpose other than for the carriage of radio services holding a C-DSP licence.
Local DAB service 1 (and licence area population)	This is the name of an existing local radio multiplex service which overlaps with the area to be covered by the small-scale radio multiplex service for which the licence is being advertised. The total adult (aged 15+) population within the existing local radio multiplex service's licensed area (which may be larger than the area it serves from its current transmitter network) is noted in brackets. Where more than one existing local radio multiplex service overlaps with the small-scale radio multiplex licence area being advertised, additional rows labelled 'Local DAB service 2 [...]' and 'Local DAB service 3 [...]' are included as appropriate.

¹ 36 capacity units is equivalent to a DAB+ bitrate of 48 kbit/s at protection level EEP3A.

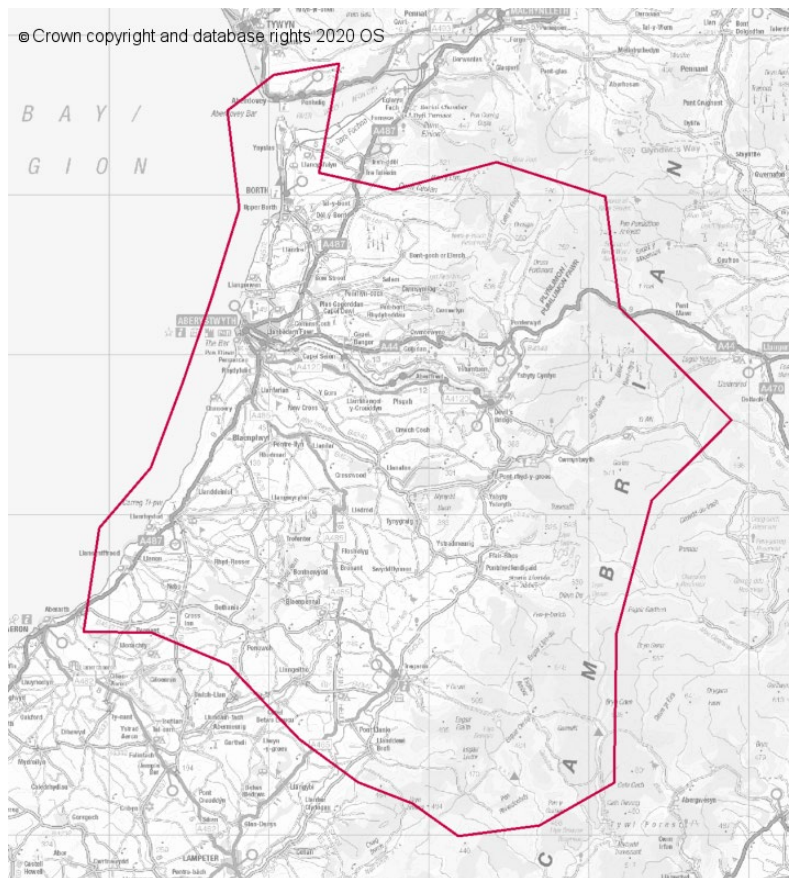
Data	Description
Local DAB service 1 population overlap (and percentage)	The adult (aged 15+) population falling within the advertised small-scale radio multiplex licence area which also falls within the licensed area of the overlapping local radio multiplex service noted above. This overlapping population is provided as an absolute figure, and also as a percentage of the local radio multiplex service's total licensed area population in brackets. The extent of overlaps between small-scale and local radio multiplex service licensed areas is relevant, as there is a legal requirement to limit such overlaps to no more than 40% of the population in the licensed area of the existing local radio multiplex service.
Proposed frequency block	The nominal transmission frequency which has been allocated to the advertised small-scale radio multiplex licence area, and on which we intend for the service to be provided. Applicants should note that the frequency given here is provisional, reflecting Ofcom's intention at time of advertisement. It may change prior to licence award for spectrum management reasons, but applicants must base their applications on the specified frequency.
Co-block small-scale DAB licence areas and/or local multiplexes	Lists any nearby small-scale radio multiplex services and/or any existing (or proposed) local radio multiplex services which share or may share the nominal transmission frequency block above. A spreadsheet containing links to licence area data and population data for these potential co-block areas is available on the Ofcom website: Supporting technical data and links for round eight locations. This data is in MapInfo Interchange Format and can be imported into geographic information system (GIS) software packages. The spreadsheet also contains links to standalone maps for all small-scale and local radio multiplex licensed areas. The information on co-block DAB services is relevant given that there are limits on the amount of signal strength that a small-scale radio multiplex service can place into the licensed area of another radio multiplex service which uses the same frequency block. These signal strength limits are 38 dBµV/m at 10m height in the case of other small-scale radio multiplex licensed areas, and 29 dBµV/m at 10m height where local radio multiplex services use co-block frequencies. In the tables below for each map, local radio multiplex services are identified by the letters 'LRMS' following the area name. Other area names denote other actual or planned small-scale multiplex areas.
Additional information	Further information or constraints that Ofcom believes the applicant for the specific licence area should be aware of. This may include such things as advice on areas of higher-than-expected interference, specific concerns about outgoing interference, and use of certain transmitter sites.

Data	Description
International issues	Information on what limits apply to the signal levels that the small-scale multiplex service can place into neighbouring countries. The limits on the UK's ability to put signals into other countries vary by frequency block and are also expressed as a total of all of the services operating on those blocks. The information set out in the advertisement represents Ofcom's estimate of the limits that will need to apply to the technical plans for each advertised area to enable the UK to comply with the agreements we have with neighbouring countries. The estimates are based on our assumptions about the number of areas that will use a particular frequency block (including some that are yet to be advertised), and the technical plans that applicants will submit. The actual limits that licensees will need to comply with may be different, and in some cases could be slightly less restrictive, once we know where licences are awarded, and the transmitter plans those successful applicants have proposed to implement.
<Link to licence area data>	A link to data files which describe the geographic licence area. This data is in MapInfo Interchange Format and can be imported into a geographic information system (GIS) software package.
<Link> to population data>	A link to data files containing the population distribution within the licence area. This data is in MapInfo Interchange Format and can be imported into a geographic information system (GIS) software package.

- 2.3 Each small-scale radio multiplex licence will be granted for a period of seven years from the commencement of broadcasting, with a further five-year renewal period available. Services must be on air within 18 months of the licence being awarded. This is a legal requirement of the small-scale DAB legislation and successful applicants should expect Ofcom to apply it strictly.
- 2.4 At the same time as Ofcom is advertising the Round Eight small-scale radio multiplex licences, we are also inviting applications from potential programme service providers who would like to broadcast a Community Digital Sound Programme ('C-DSP') service on any of the small-scale radio multiplex services for which a licence is being advertised in this document. There is no deadline by which an application for a C-DSP licence must be submitted to Ofcom. This means that the window for making an application for a C-DSP licence for a service to be provided on any of the small-scale radio multiplex services for which a licence is being advertised in Round Eight is now 'open' for the foreseeable future. Prospective C-DSP licence applicants should also note that the C-DSP licence application process does not require them to align themselves with one or more applicants for the licence for the small-scale DAB radio multiplex service that they wish to broadcast on, and they can, if they so wish, wait until after the small-scale radio multiplex licence has been awarded before submitting a C-DSP licence application. However, we would advise multiplex applicants and potential C-DSP providers to liaise with each other at an early stage as a broadcaster will need a carriage agreement as well as an Ofcom licence.

- 2.5 There is no restriction on an applicant for a small-scale radio multiplex licence also applying for a C-DSP licence to broadcast on that small-scale radio multiplex service (i.e. a small-scale radio multiplex licensee can also broadcast a C-DSP service on its own multiplex). Indeed, one of the matters the legislation requires Ofcom to consider in awarding a small-scale multiplex licence is the desirability of awarding to an applicant who is, or has as a participant, someone proposing to provide a C-DSP service in that locality.
- 2.6 The application forms ([Part A](#) and [Part B](#)) and accompanying [guidance notes](#) for C-DSP applicants and licensees are available on Ofcom's website.
- 2.7 Ofcom reserves the right to alter or correct any part of this Notice at any stage before the closing date for applications. Any additional documents referred to in this Notice may also be amended from time to time. Any such alterations, corrections or supplementary information will be made available on our website.
- 2.8 The information given in this Notice is not an exhaustive account of the statutory and licensing requirements and should not be regarded as a complete and authoritative statement of the law. Nor does any information we issue, whether in this Notice or elsewhere, imply any judgement by us as to commercial prospects for the applications, or that licensed services will be profitable.
- 2.9 Applicants must make their own independent assessment after taking their own professional advice and making such further investigations as they deem necessary on all relevant matters.
- 2.10 We make no representation or warranty, expressly or implied, with respect to information contained in this Notice (together with other documents referred to in this Notice as well as any other information we publish related to matters relevant to this Notice, including such information that we may publish in relation to applications received) or with respect to any written or oral information made or to be made available to any potential applicant or its professional advisors. Any liability therefore is expressly disclaimed, and we do not therefore accept liability for any losses, expenses or damage otherwise suffered or incurred as a result of preparing any applications based on or pursuant to this Notice or otherwise relying on information set out herein, whether or not applications are submitted, and whether or not they are successful.

Aberystwyth



Population within the advertised area: 35,622

Size of advertised area(km²): 1,126 km²

Reserved C-DSP capacity: THREE services

Local DAB service 1 (and licence area population): Mid and West Wales (379,159)

Local DAB service 1 population overlap (and percentage): 34,813 (9.18%)

Local DAB service 2 (and licence area population): North-West Wales (362,319)

Local DAB service 2 population overlap (and percentage): 809 (0.22%)

Proposed frequency block: Block 9B

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dB μ V/m to the following small-scale DAB areas: Ludlow, and Wrexham.

Additional information:

Ofcom predictions indicate that coastal transmitters may need to use directional antennas if they are to meet international interference criteria.

If applicants wish to use the existing Blaen Plwyf DAB transmitter site, Ofcom predictions indicate that a low power, low antenna height and/or directional antenna may be necessary to meet some outgoing interference criteria.

Ofcom does not expect this service to suffer any significant incoming interference from other UK small-scale DAB services.

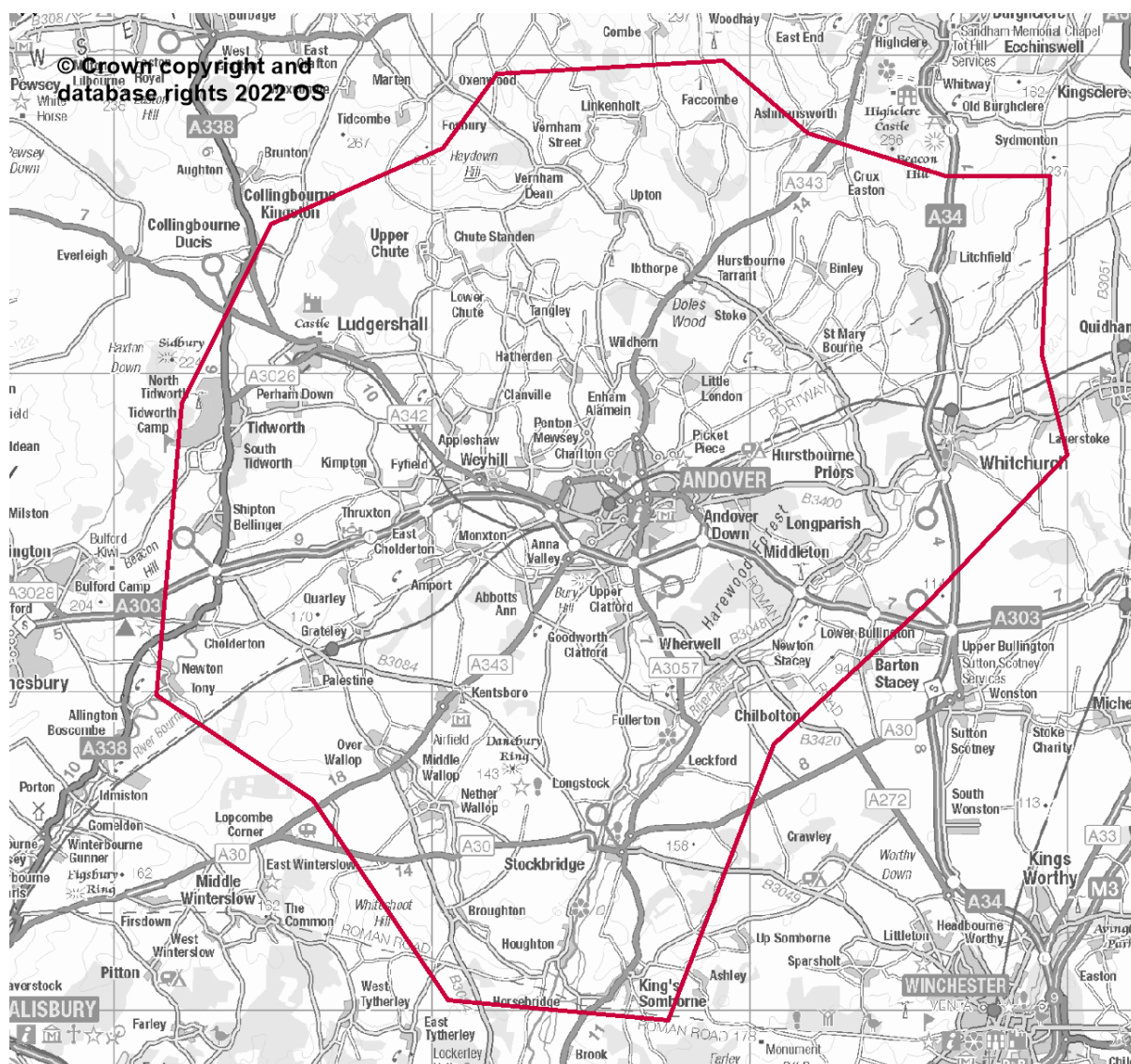
Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Interference into the Republic of Ireland should be kept to a minimum. We request that networks are designed to minimise levels of field strength towards the sea and land border of the Republic of Ireland by careful site selection, limitation of maximum transmitter powers and the use of directional transmitting antennas as appropriate. It should be noted that, if future developments within the Republic of Ireland result in their need to use Band III spectrum, Ireland has the rights to implement networks in line with existing international agreements. In the event this happens, Ofcom will work with the SSDAB licence holder(s) to resolve any potential interference issues, and this could potentially require a change of transmission frequency or other measures.

See [advertised area data](#) and [population data](#) for this region.

Andover



Population within the advertised area: 72,983

Size of advertised area(km²): 571 km²

Reserved C-DSP capacity: FOUR services

Local DAB service 1 (and licence area population): Berkshire and North Hampshire (905,496)

Local DAB service 1 population overlap (and percentage): 53,710 (5.93%)

Local DAB service 2 (and licence area population): South Hampshire (1,203,463)

Local DAB service 2 population overlap (and percentage): 6,244 (0.52%)

Local DAB service 3 (and licence area population): Swindon and Wiltshire (614,196)

Local DAB service 3 population overlap (and percentage): 13,029 (2.12%)

Proposed frequency block: Block 9A

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dB μ V/m to the following small-scale DAB areas: North Berkshire & South Oxfordshire, South London, Isle of Wight, Yeovil, and South Gloucestershire.

Additional information:

If applicants wish to use the existing Hannington DAB transmitter site, Ofcom predictions indicate that a low power, low antenna height and/or directional antenna may be necessary to meet some outgoing interference criteria.

As a result of proximity and topography, it may be challenging for applicants to maintain outgoing interference below the levels specified in the Notes of Guidance upon some elevated parts of the Isle of Wight small-scale DAB area, particularly between Brightstone Forest and Compton Down. Ofcom expects applicants to pay particular attention to keep any such interference to a minimum.

Within this advertised area, some isolated areas of high ground around Broughton and Litchfield may be subject to higher levels of incoming interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future.

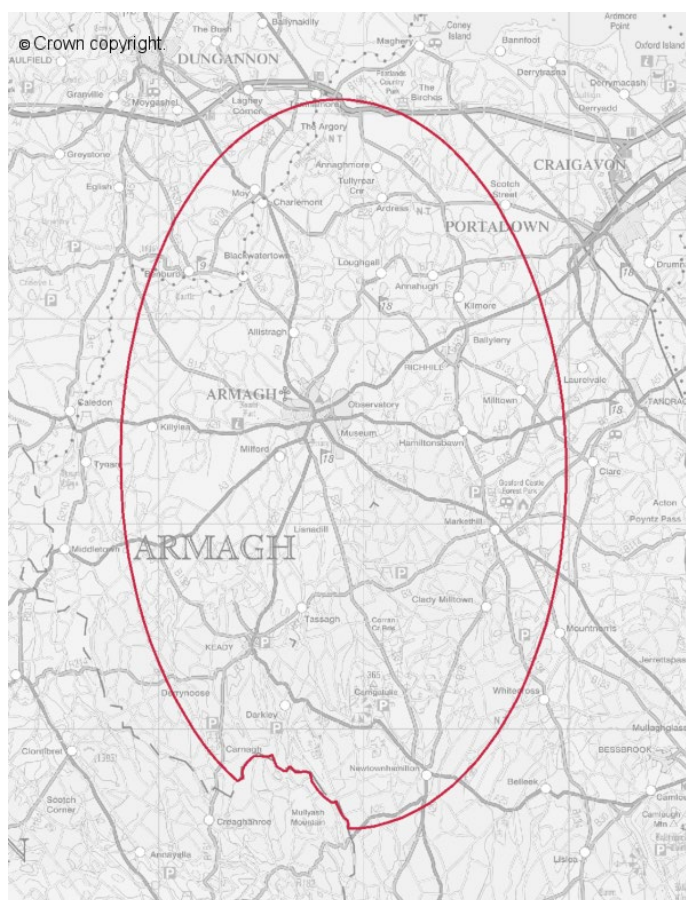
Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues.

See [advertised area data](#) and [population data](#) for this region.

Armagh



Population within the advertised area: 43,213

Size of advertised area(km²): 604 km²

Reserved C-DSP capacity: THREE services

Local DAB service 1 (and licence area population): Northern Ireland (1,448,895)

Local DAB service 1 population overlap (and percentage): 43,213 (2.98%)

Proposed frequency block: Block 9B

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dBμV/m to the following small-scale DAB areas: Larne, Carrickfergus and Newtownabbey.

Additional information:

If applicants wish to use the existing Armagh DAB transmitter site, Ofcom predictions indicate that a low power, low antenna height and/or directional antenna may be necessary to meet some outgoing interference criteria.

As a result of proximity and topography, it may be challenging for applicants to maintain outgoing interference below the levels specified in the Notes of Guidance around Antrim within the Larne, Carrickfergus and Newtownabbey small-scale DAB area. Ofcom expects applicants to pay particular attention to keep any such interference to a minimum.

Ofcom does not expect this service to suffer any significant incoming interference from other UK small-scale DAB services.

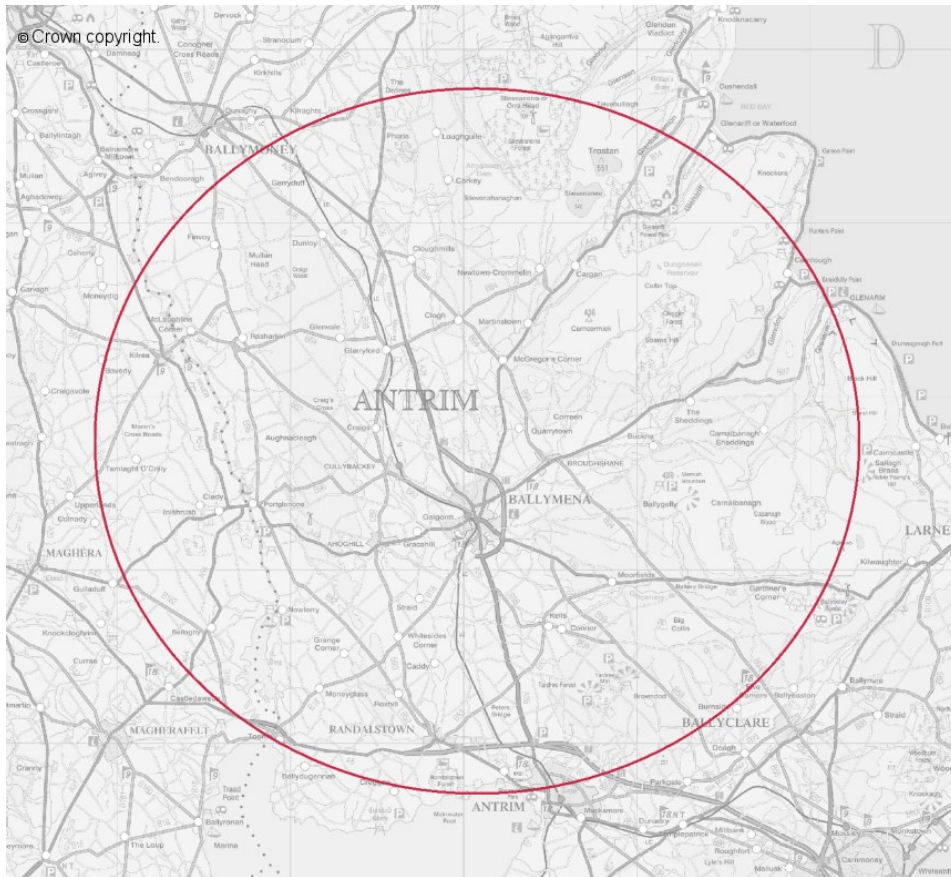
Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Interference into the Republic of Ireland should be kept to a minimum. We request that networks are designed to minimise levels of field strength towards the land border of the Republic of Ireland by careful site selection, limitation of maximum transmitter powers and the use of directional transmitting antennas as appropriate. It should be noted that, if future developments within the Republic of Ireland result in their need to use Band III spectrum, Ireland has the rights to implement networks in line with existing international agreements. In the event this happens, Ofcom will work with the SSDAB licence holder(s) to resolve any potential interference issues, and this could potentially require a change of transmission frequency or other measures.

See [advertised area data](#) and [population data](#) for this region.

Ballymena



Population within the advertised area: 85,858

Size of advertised area(km²): 1,338 km²

Reserved C-DSP capacity: FOUR services

Local DAB service 1 (and licence area population): Northern Ireland (1,448,895)

Local DAB service 1 population overlap (and percentage): 85,858 (5.93%)

Proposed frequency block: Block 8B

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dBμV/m to the following small-scale DAB areas: Inverclyde, Omagh, and Ards Peninsula.

Additional information:

Ofcom does not expect this service to suffer any significant incoming interference from other UK small-scale DAB services.

Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

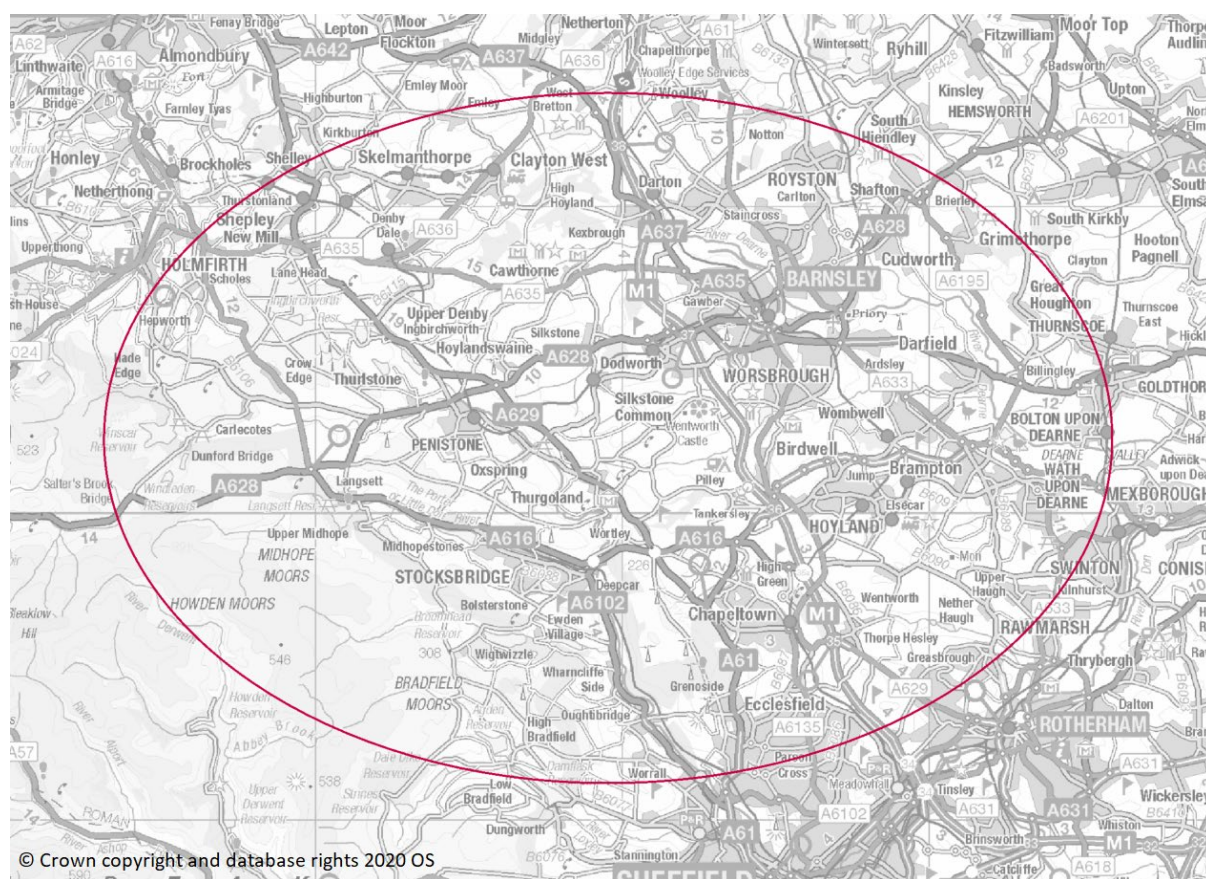
International issues:

Interference into the Republic of Ireland should be kept to a minimum. We request that networks are designed to minimise levels of field strength towards the land border of the Republic of Ireland

by careful site selection, limitation of maximum transmitter powers and the use of directional transmitting antennas as appropriate. It should be noted that, if future developments within the Republic of Ireland result in their need to use Band III spectrum, Ireland has the rights to implement networks in line with existing international agreements. In the event this happens, Ofcom will work with the SSDAB licence holder(s) to resolve any potential interference issues, and this could potentially require a change of transmission frequency or other measures.

See [advertised area data](#) and [population data](#) for this region.

Barnsley



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Population within the advertised area: 307,573

Size of advertised area(km²): 571 km²

Reserved C-DSP capacity: FIVE services

Local DAB service 1 (and licence area population): Bradford (934,540)

Local DAB service 1 population overlap (and percentage): 20,571 (2.20%)

Local DAB service 2 (and licence area population): Leeds (1,152,218)

Local DAB service 2 population overlap (and percentage): 1,307 (0.11%)

Local DAB service 3 (and licence area population): South Yorkshire (1,416,988)

Local DAB service 3 population overlap (and percentage): 285,695 (20.16%)

Proposed frequency block: Block 9B

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dBμV/m to the following small-scale DAB areas: South Craven, Wharfedale & Worth Valley, West Hull, Lincoln, Chesterfield, and Oldham & Rochdale.

Additional information:

If applicants wish to use the existing Ardsley, Emley Moor, or Stocksbridge DAB transmitter sites, Ofcom predictions indicate that a low power, low antenna height and/or directional antenna may be necessary to meet some outgoing interference criteria.

As a result of proximity and topography, it may be challenging for applicants to maintain outgoing interference below the levels specified in the Notes of Guidance in some areas around Bolsover as well as high ground between Moorhall and Kelstedge within the Chesterfield small-scale DAB area and parts of the moors to the north and south of Ilkley and Burley in Wharfedale as well as those to the north of Skipton within the South Craven, Wharfedale & Worth Valley small-scale DAB area. Ofcom expects applicants to pay particular attention to keep any such interference to a minimum.

Within this advertised area, some areas around, and south of, Chapeltown and parts of the Pennine Hills may be subject to higher levels of incoming interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future.

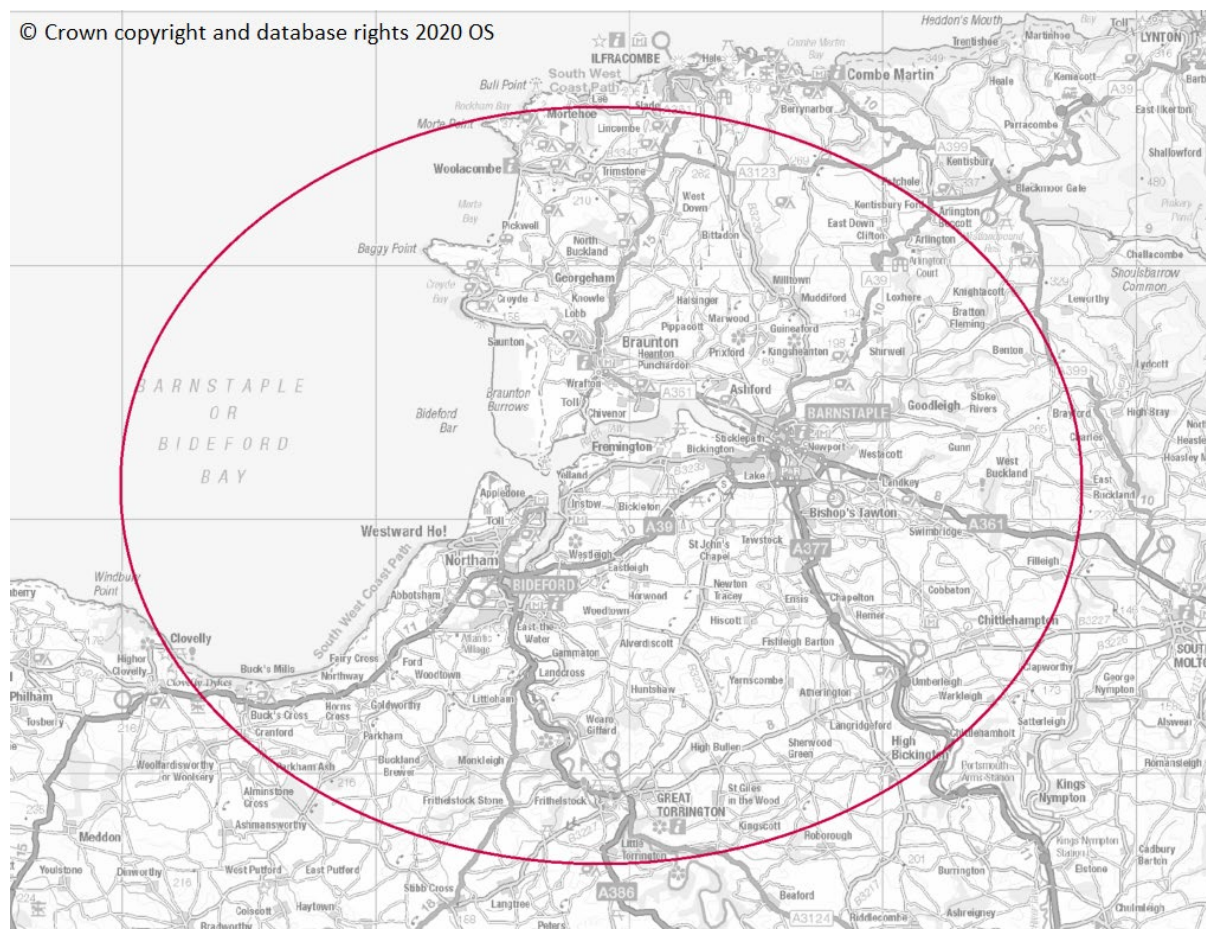
Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues.

See [advertised area data](#) and [population data](#) for this region.

Barnstaple & Bideford



Population within the advertised area: 86,071

Size of advertised area (km²): 831 km²

Reserved C-DSP capacity: FOUR services

Local DAB service 1 (and licence area population): Exeter, Torbay & North Devon (704,183)

Local DAB service 1 population overlap (and percentage): 86,071 (12.22%)

Proposed frequency block: Block 9C

Possible co-block small-scale DAB licence areas to be protected:

This service must not cause any significant interference above 38 dBµV/m to the following small-scale DAB areas: Llanelli, Brecon, Weston-Super-Mare, East Devon, and Plymouth.

Additional information:

If applicants wish to use the Huntshaw Cross DAB transmitter site, Ofcom predictions indicate that a low power, low antenna height and/or directional antenna may be necessary to meet some outgoing interference criteria.

Within this advertised area, some areas along and to the north of the B3343 may be subject to higher levels of incoming interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future.

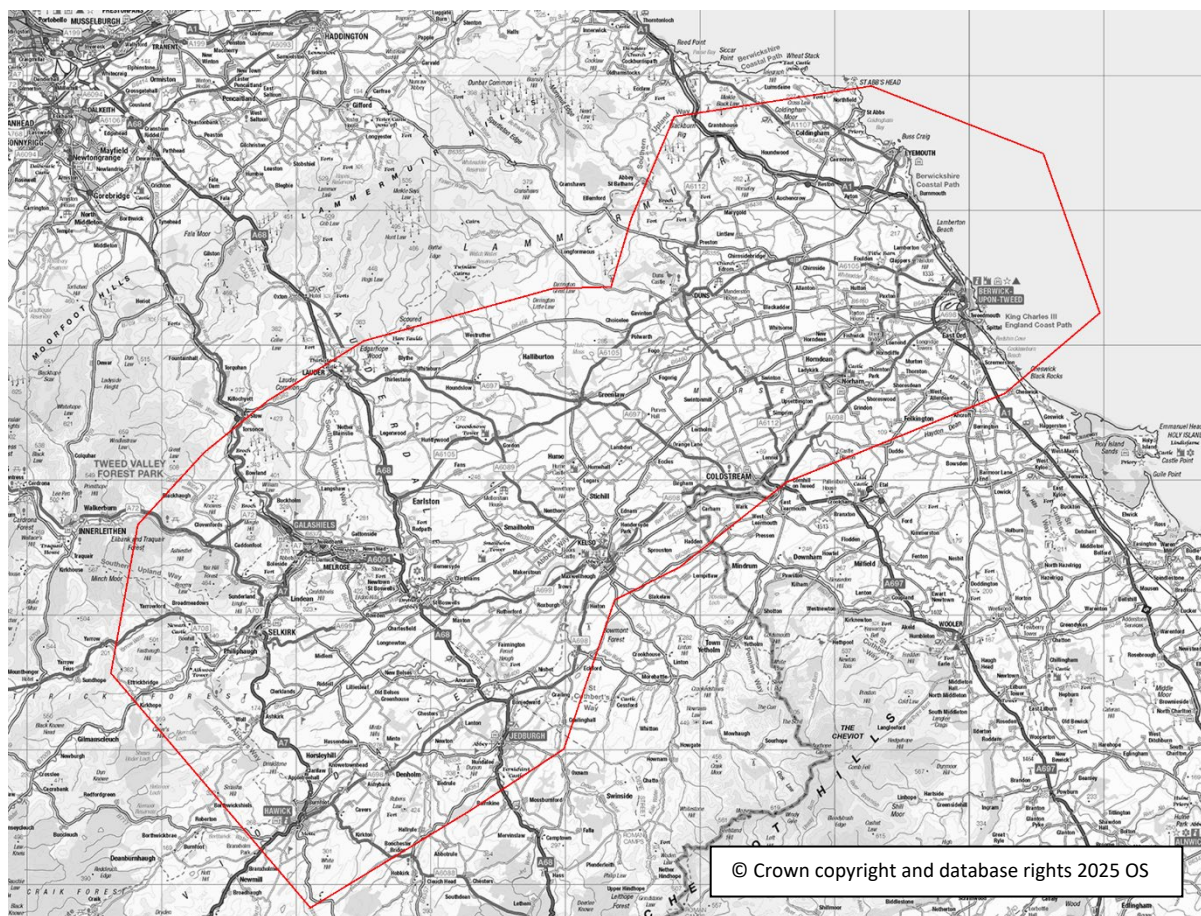
Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues.

See [licence area data](#) and [population data](#) for this region.

Berwickshire & North Roxburgh



Population within the advertised area: 86,824

Size of advertised area(km²): 2,042 km²

Reserved C-DSP capacity: FIVE services

Local DAB service 1 (and licence area population): Edinburgh (1,266,453)

Local DAB service 1 population overlap (and percentage): 69 (0.01%)

Local DAB service 2 (and licence area population): Tyne & Wear (1,475,294)

Local DAB service 2 population overlap (and percentage): 13,277 (0.9%)

Proposed frequency block: Block 7D

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dBμV/m to the following small-scale DAB areas: South West Fife, Sunderland, Carlisle & Penrith, Girvan & Cumnock and Paisley & West Glasgow.

Additional information:

This advertised area lies within a future Scottish Borders local DAB multiplex area. As the area for this service is yet to be defined no 40% local DAB overlap calculation will be made during the assessment process.

Ofcom does not expect this service to suffer any significant incoming interference from other UK small-scale DAB services.

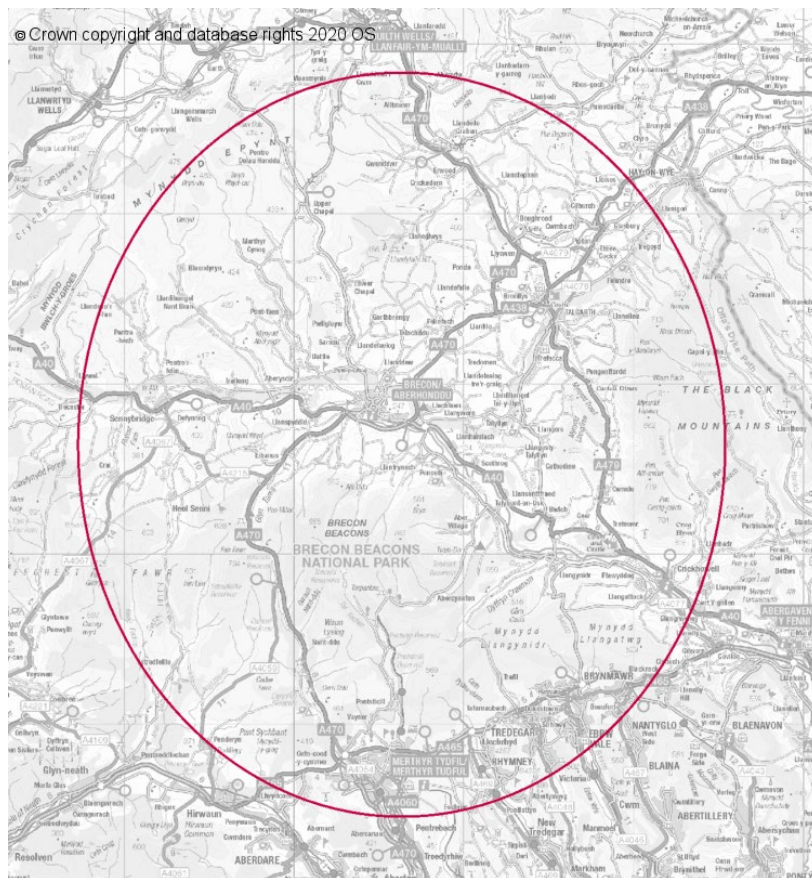
Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues.

See [licence area data](#) and [population data](#) for this region.

Brecon



Population within the advertised area: 93,759

Size of advertised area(km²): 1,259 km²

Reserved C-DSP capacity: FOUR services

Local DAB service 1 (and licence area population): Mid and West Wales (379,159)

Local DAB service 1 population overlap (and percentage): 21,863 (5.77%)

Local DAB service 2 (and licence area population): South-East Wales (1,154,815)

Local DAB service 2 population overlap (and percentage): 71,896 (6.23%)

Proposed frequency block: Block 9C

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dB μ V/m to the following small-scale DAB areas: Telford & Shrewsbury, Cheltenham & Tewkesbury, Weston-Super-Mare, and Llanelli.

Additional information:

If applicants wish to use the existing Abergavenny or Heolgerrig DAB transmitter sites, Ofcom predictions indicate that a low power, low antenna height and/or directional antenna may be necessary to meet some outgoing interference criteria.

Within this advertised area, some elevated parts of Bannau Brycheiniog may be subject to higher levels of incoming interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future.

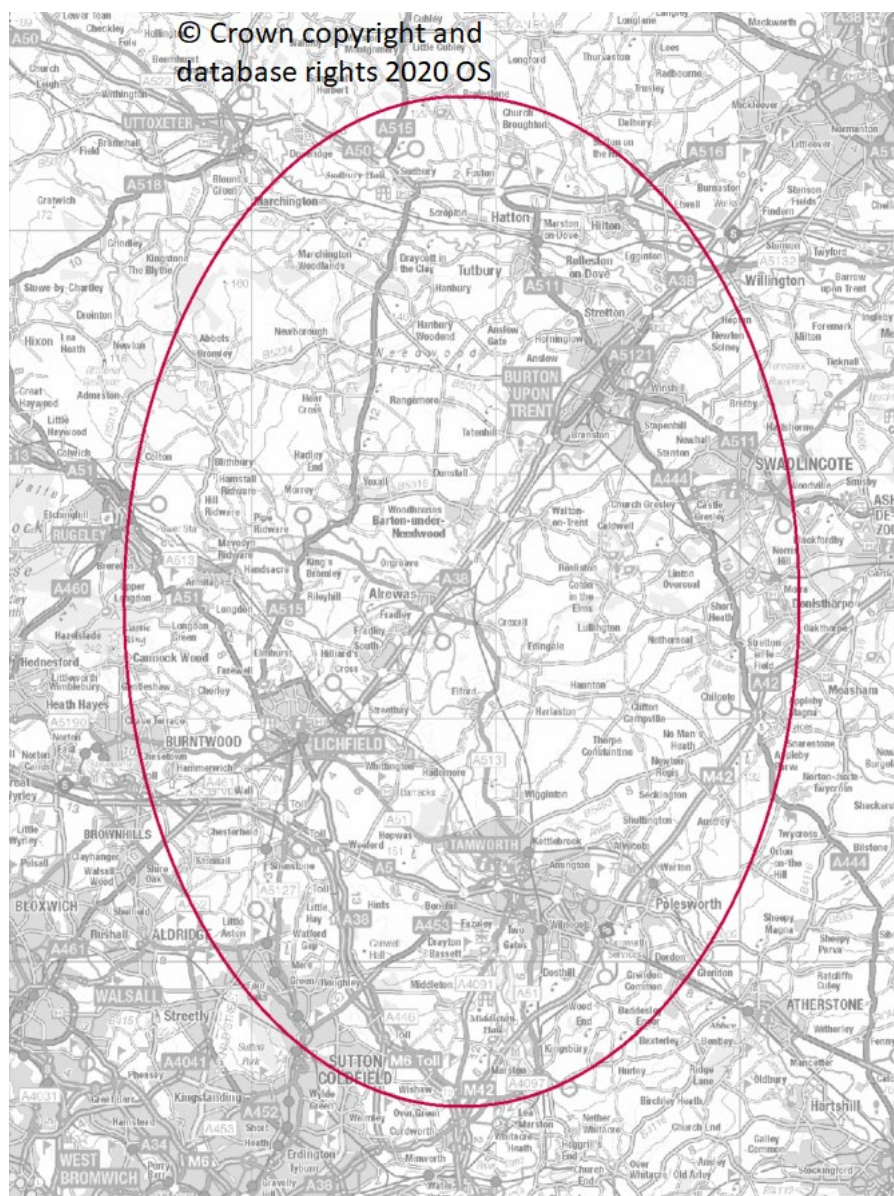
Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues.

See [advertised area data](#) and [population data](#) for this region.

Burton-on-Trent & Lichfield



Population within the advertised area: 323,034

Size of advertised area(km²): 892 km²

Reserved C-DSP capacity: FIVE services

Local DAB service 1 (and licence area population): Birmingham (2,012,043)

Local DAB service 1 population overlap (and percentage): 185,293 (9.21%)

Local DAB service 2 (and licence area population): Coventry (749,125)

Local DAB service 2 population overlap (and percentage): 1,162 (0.16%)

Local DAB service 3 (and licence area population): Derbyshire (647,026)

Local DAB service 3 population overlap (and percentage): 125,317 (19.37%)

Local DAB service 4 (and licence area population): Leicestershire (837,102)

Local DAB service 4 population overlap (and percentage): 4,917 (0.59%)

Local DAB service 5 (and licence area population): Stoke-on-Trent (957,883)

Local DAB service 5 population overlap (and percentage): 6,345 (0.66%)

Proposed frequency block: Block 8B

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dB μ V/m to the following small-scale DAB areas: Glossop & Buxton, Mansfield & Worksop, Market Harborough, Bromsgrove Kidderminster & Redditch, and North Powys.

Additional information:

If applicants wish to use the existing Lichfield or Sutton Coldfield DAB transmitter sites, Ofcom predictions indicate that a low power, low antenna height and/or directional antenna may be necessary to meet some outgoing interference criteria.

As a result of proximity and topography, it may be challenging for applicants to maintain outgoing interference below the levels specified in the Notes of Guidance on some isolated areas of high ground around Kirkby-in-Ashfield at the edge of the Mansfield & Worksop small-scale DAB area, around Mowsley within the southern edge of the Market Harborough, and some elevated areas of Redditch between Pitcher Oak Wood and Astwood Bank. Ofcom expects applicants to pay particular attention to keep any such interference to a minimum.

Within this advertised area, some isolated areas around Dordon as well as high ground east of Sutton Coldfield and norther of Swadlincote may be subject to higher levels of incoming interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future.

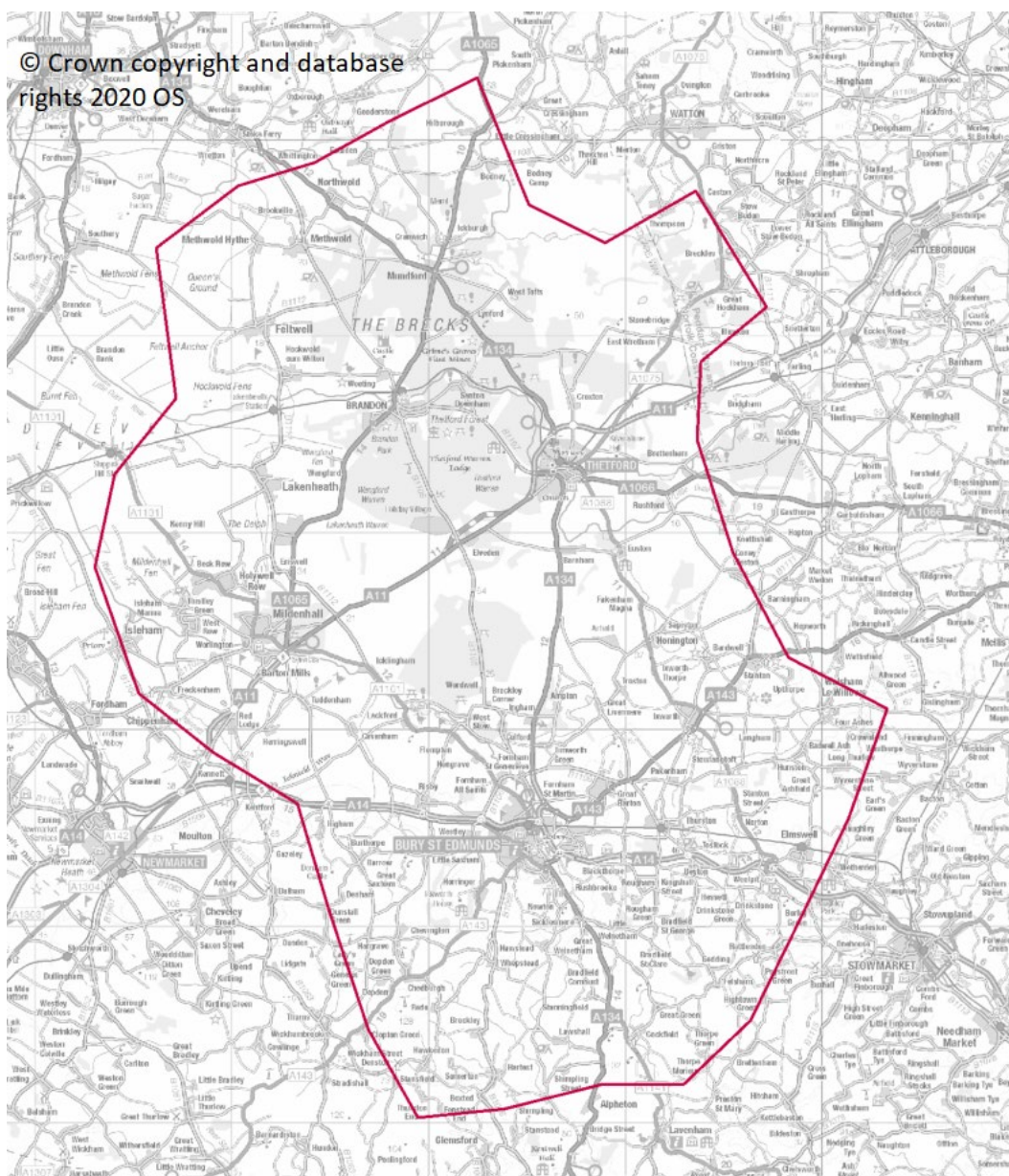
Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues.

See [advertised area data](#) and [population data](#) for this region.

Bury St Edmunds, Thetford & Mildenhall



Population within the advertised area: 136,640

Size of advertised area (km²): 1312 km²

Reserved C-DSP capacity: FIVE services

Local DAB service 1 (and licence area population): Cambridge (417,895)

Local DAB service 1 population overlap (and percentage): 1,020 (0.24%)

Local DAB service 2 (and licence area population): Norfolk (800,879)

Local DAB service 2 population overlap (and percentage): 30,131 (3.76%)

Local DAB service 3 (and licence area population): Suffolk (588,407)

Local DAB service 3 population overlap (and percentage): 105,489 (17.93%)

Proposed frequency block: Block 8B

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dB μ V/m to the following small-scale DAB areas: Boston, Spalding & Skegness, Great Yarmouth & Lowestoft, Harlow, and Market Harborough.

Additional information:

If applicants wish to use the existing Wickhambrook DAB transmitter site, Ofcom predictions indicate that a low power, low antenna height and/or directional antenna may be necessary to meet some outgoing interference criteria.

Within this advertised area, areas south of a line from Chedburgh to Thorpe Morieux may be subject to higher levels of incoming interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future.

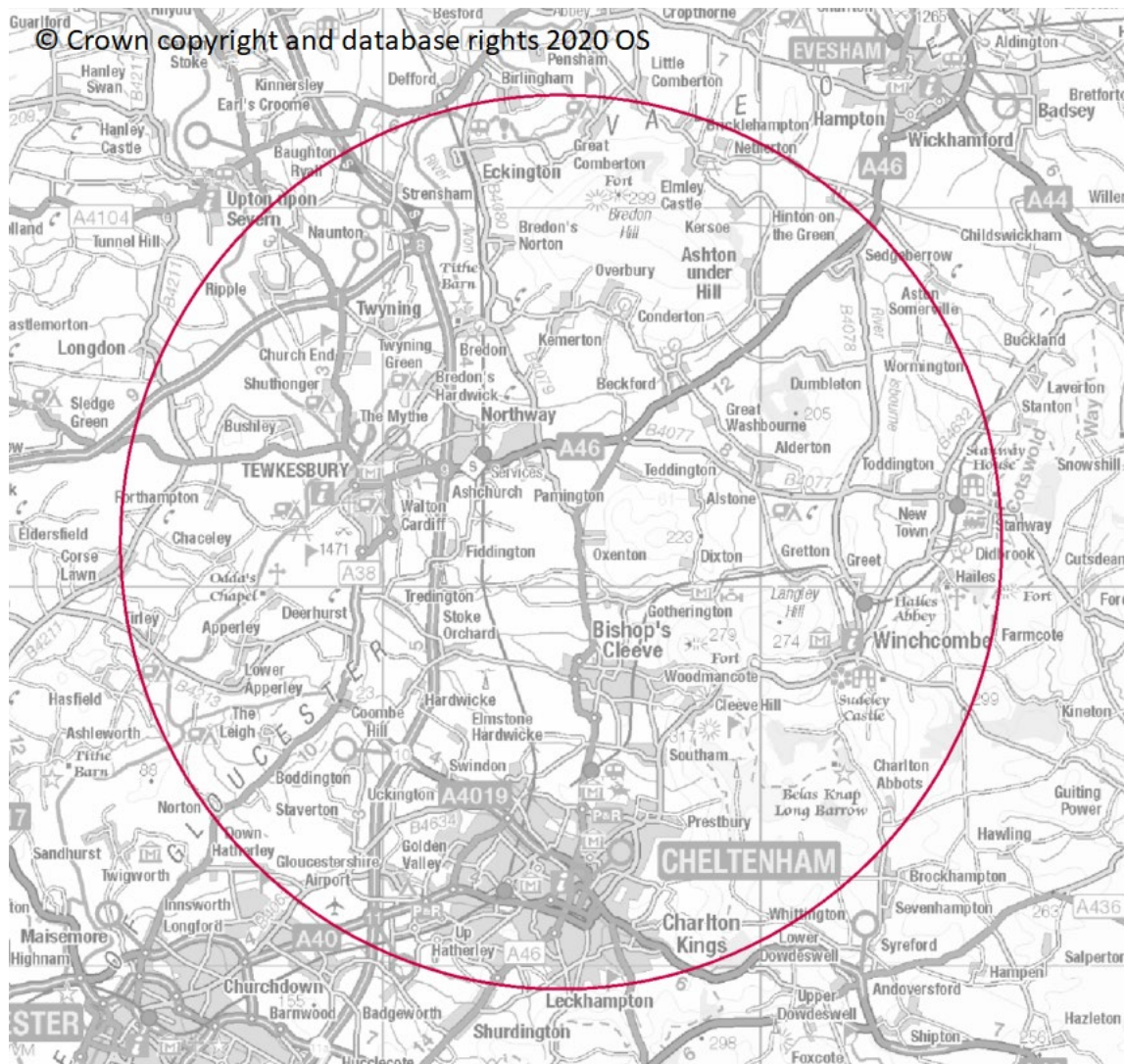
Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues.

See [advertised area data](#) and [population data](#) for this region.

Cheltenham & Tewkesbury



Population within the advertised area: 146,521

Size of advertised area(km²): 430 km²

Reserved C-DSP capacity: FOUR services

Local DAB service 1 (and licence area population): Gloucestershire (497,527)

Local DAB service 1 population overlap (and percentage): 138,831 (27.90%)

Local DAB service 2 (and licence area population): Hereford and Worcestershire (626,760)

Local DAB service 2 population overlap (and percentage): 7,690 (1.23%)

Proposed frequency block: Block 9C

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dBμV/m to the following small-scale DAB areas: South Birmingham, Banbury & Bicester, Reading, Warminster, Devizes & Trowbridge, Weston-Super-Mare, Brecon, and Telford & Shrewsbury.

Additional information:

If applicants wish to use the existing Winchcombe DAB transmitter site, Ofcom predictions indicate that a low power, low antenna height and/or directional antenna may be necessary to meet some outgoing interference criteria.

Within this advertised area, some elevated areas, particularly Bredon Hill and Cleeve Hill, may be subject to higher levels of incoming interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future.

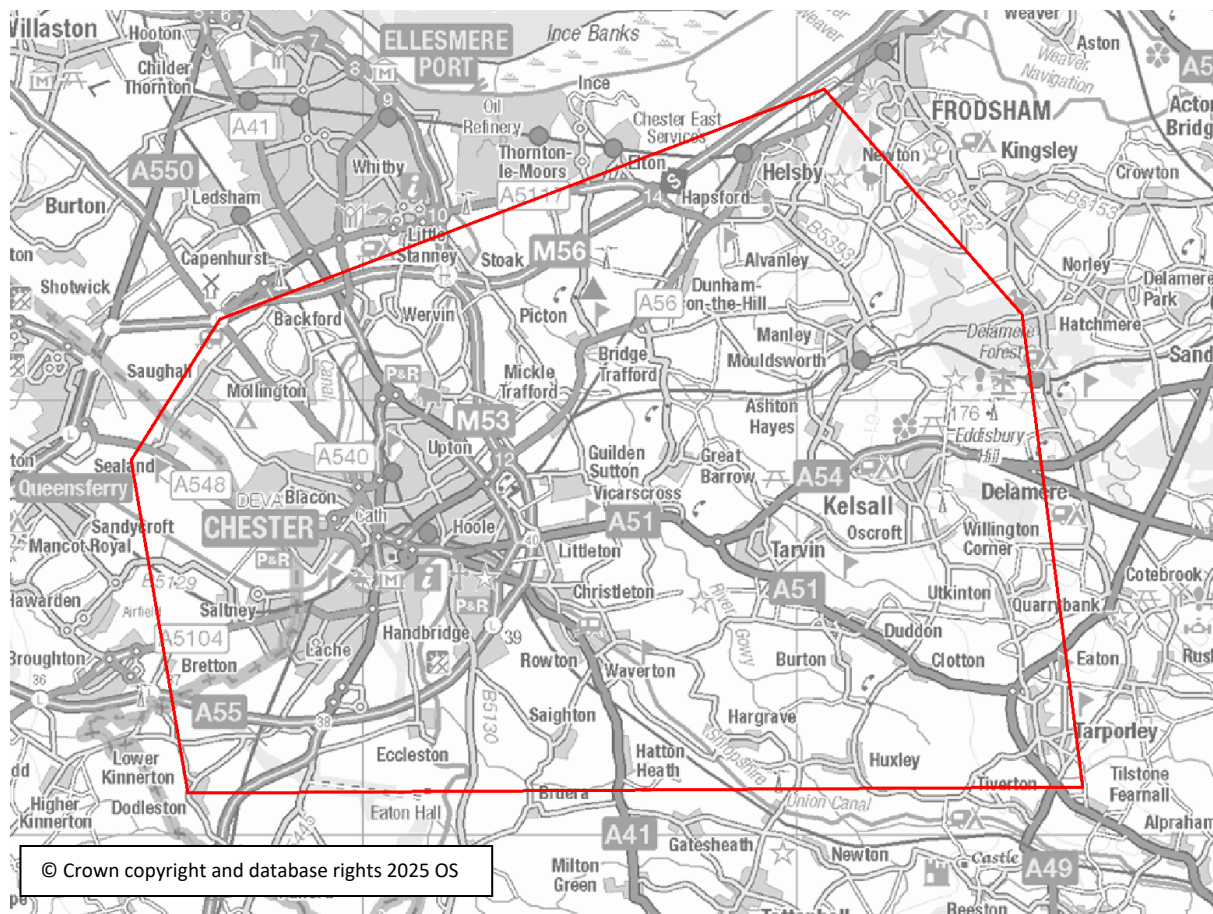
Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues.

See [advertised area data](#) and [population data](#) for this region.

Chester



Population within the advertised area: 103,518

Size of the advertised area (km²): 270 km²

Reserved C-DSP capacity: FOUR services

Local DAB service 1 (and licence area population): Liverpool (1,868,201)

Local DAB service 1 population overlap (and percentage): 90,654 (4.85%)

Local DAB service 2 (and licence area population): North East Wales and West Cheshire (754,880)

Local DAB service 2 population overlap (and percentage): 95,193 (12.61%)

Local DAB service 3 (and licence area population): Stoke-on-Trent (957,883)

Local DAB service 3 population overlap (and percentage): 3,048 (0.32%)

Proposed frequency block: Block 8A

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dBμV/m to the following small-scale DAB areas: Blackburn, Burnley & Darwen, Stockport, Stoke & Newcastle, Dudley & Stourbridge, and Portadown & Craigavon.

Additional information:

Ofcom predictions indicate that careful site selection, low power, low antenna height and/or directional antenna may be necessary to meet some outgoing interference criteria.

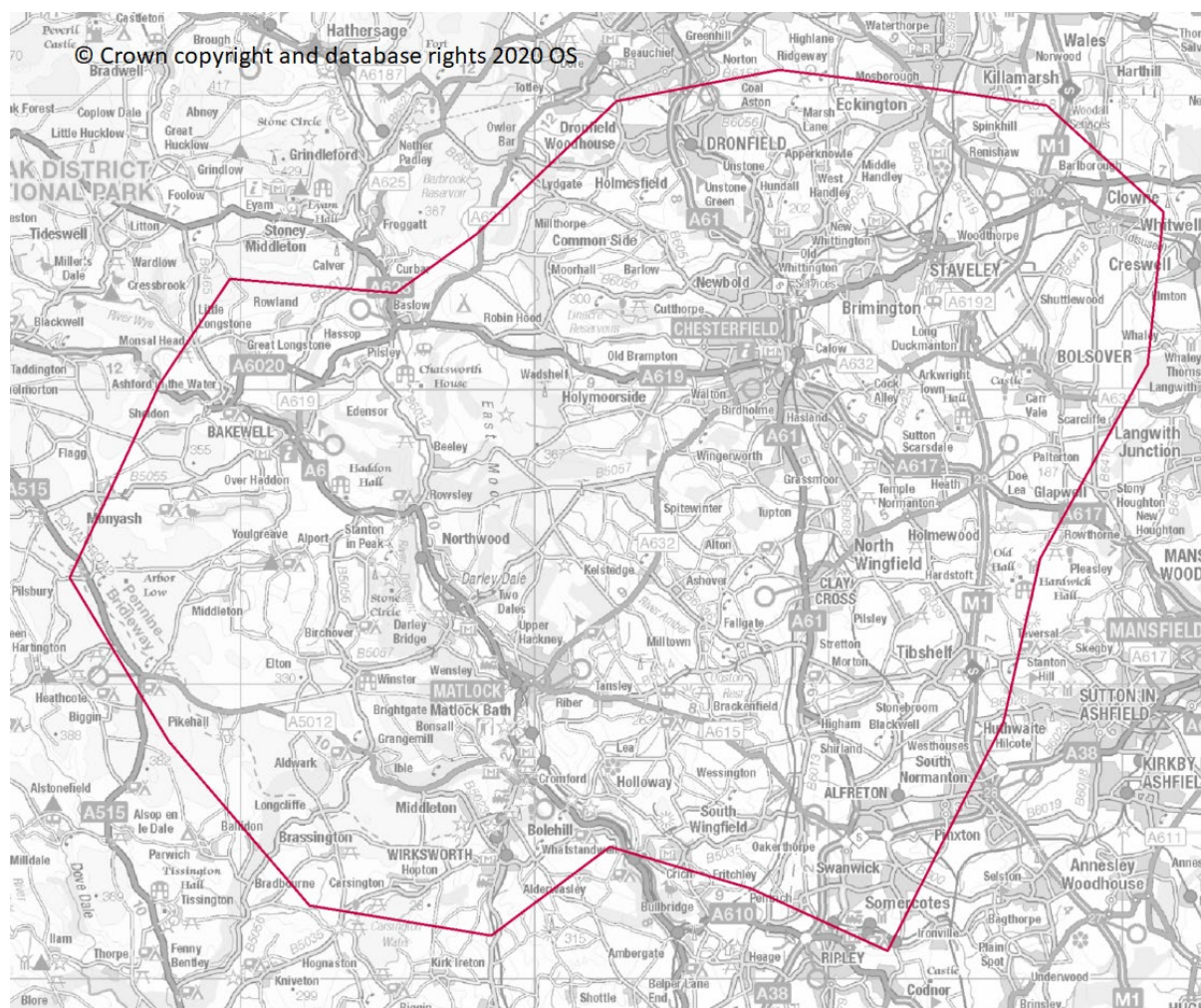
Applicants for this area should expect interference within the advertised area to be higher than generally allowed for small-scale DAB areas. This is due to the need to use the limited frequency resource across the macro area more intensively.

Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Interference into the Republic of Ireland should be kept to a minimum. We request that networks are designed to minimise levels of field strength towards the land border of the Republic of Ireland by careful site selection, limitation of maximum transmitter powers and the use of directional transmitting antennas as appropriate. It should be noted that, if future developments within the Republic of Ireland result in their need to use Band III spectrum, Ireland has the rights to implement networks in line with existing international agreements. In the event this happens, Ofcom will work with the SSDAB licence holder(s) to resolve any potential interference issues, and this could potentially require a change of transmission frequency or other measures. See [advertised area data](#) and [population data](#) for this region.

Chesterfield



Population within the advertised area: 254,195

Size of advertised area (km²): 764 km²

Reserved C-DSP capacity: FOUR services

Local DAB service 1 (and licence area population): Derbyshire (647,026)

Local DAB service 1 population overlap (and percentage): 69,830 (10.79%)

Local DAB service 2 (and licence area population): Nottinghamshire (1,007,638)

Local DAB service 2 population overlap (and percentage): 508 (0.05%)

Local DAB service 3 (and licence area population): South Yorkshire (1,416,988)

Local DAB service 3 population overlap (and percentage): 183,857 (12.98%)

Proposed frequency block: Block 9B

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dBµV/m to the following small-scale DAB areas: Barnsley, West Hull, Lincoln, Leicester, Walsall, and Oldham & Rochdale.

Additional information:

If applicants wish to use the existing Bolehill, Chesterfield or Stanton Moor DAB transmitter sites, Ofcom predictions indicate that a low power, low antenna height and/or directional antenna may be necessary to meet some outgoing interference criteria.

As a result of proximity and topography, it may be challenging for applicants to maintain outgoing interference below the levels specified in the Notes of Guidance around, and south of, Chapeltown and some parts of the Pennine Hills within the Barnsley small-scale DAB area. Ofcom expects applicants to pay particular attention to keep any such interference to a minimum.

Within this advertised area, some areas around Bolsover as well as high ground between Moorhall and Kelstedge may be subject to higher levels of incoming interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future.

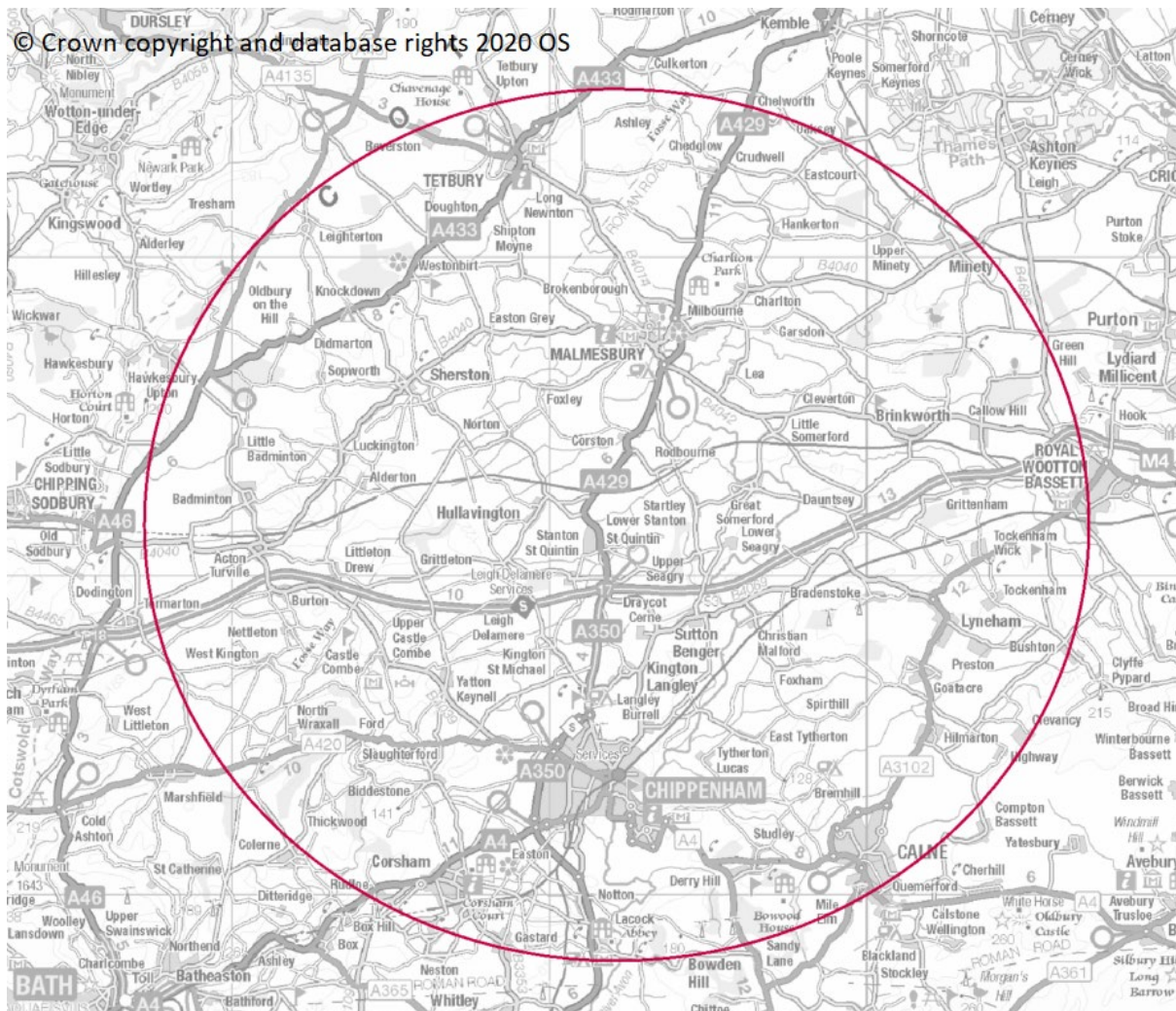
Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues.

See [advertised area data](#) and [population data](#) for this region.

Chippenham & Malmesbury



Population within the advertised area: 91,336

Size of advertised area(km²): 636 km²

Reserved C-DSP capacity: FOUR services

Local DAB service 1 (and licence area population): Bristol and Bath (905,061)

Local DAB service 1 population overlap (and percentage): 896 (0.10%)

Local DAB service 2 (and licence area population): Gloucestershire (497,527)

Local DAB service 2 population overlap (and percentage): 6,107 (1.23%)

Local DAB service 3 (and licence area population): Wiltshire (614,196)

Local DAB service 3 population overlap (and percentage): 90,440 (14.72%)

Proposed frequency block: Block 7D

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dBµV/m to the following small-scale DAB areas: Worcester, Northampton, Luton, Guildford & Woking, Ringwood, Verwood & Fordingbridge, North Somerset, and Monmouth.

Additional information:

If applicants wish to use the existing Naish Hill DAB transmitter site, Ofcom predictions indicate that a low power, low antenna height and/or directional antenna may be necessary to meet some outgoing interference criteria.

As a result of proximity and topography, it may be challenging for applicants to maintain outgoing interference below the levels specified in the Notes of Guidance upon parts of the Mendip Hills on the northern edge of the North Somerset small-scale DAB area. Ofcom expects applicants to pay particular attention to keep any such interference to a minimum.

Within this advertised area, some elevated areas around Thickwood and Bremhill may be subject to higher levels of incoming interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future.

Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues.

See [advertised area data](#) and [population data](#) for this region.

Coleraine



Population within the advertised area: 88,096

Size of advertised area(km²): 1,600 km²

Reserved C-DSP capacity: FOUR services

Local DAB service 1 (and licence area population): Northern Ireland (1,448,895)

Local DAB service 1 population overlap (and percentage): 88,096 (6.08%)

Proposed frequency block: Block 9C

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dBμV/m to the following small-scale DAB areas: Kilmarnock, Newry, and Enniskillen.

Additional information:

Within this advertised area, some isolated areas around Kilrea may be subject to higher levels of incoming interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future.

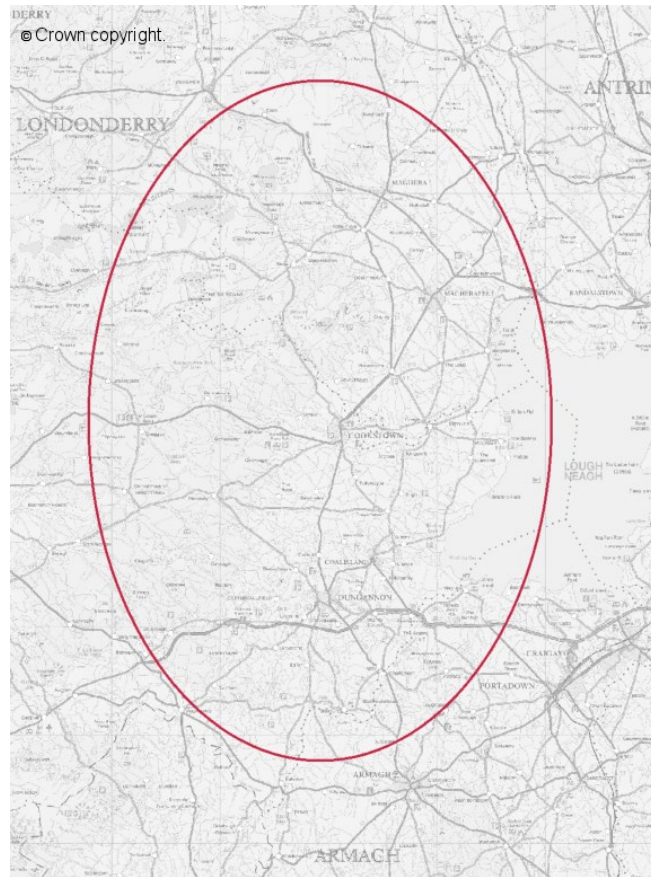
Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Interference into the Republic of Ireland should be kept to a minimum. We request that networks are designed to minimise levels of field strength towards the land border of the Republic of Ireland by careful site selection, limitation of maximum transmitter powers and the use of directional transmitting antennas as appropriate. It should be noted that, if future developments within the Republic of Ireland result in their need to use Band III spectrum, Ireland has the rights to implement networks in line with existing international agreements. In the event this happens, Ofcom will work with the SSDAB licence holder(s) to resolve any potential interference issues, and this could potentially require a change of transmission frequency or other measures.

See [advertised area data](#) and [population data](#) for this region.

Cookstown & Dungannon



Population within the advertised area: 108,102

Size of advertised area(km²): 2,025 km²

Reserved C-DSP capacity: FOUR services

Local DAB service 1 (and licence area population): Northern Ireland (1,448,895)

Local DAB service 1 population overlap (and percentage): 108,102 (7.46%)

Proposed frequency block: Block 7D

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dBμV/m to the following small-scale DAB areas: Girvan & Cumnock, and Carlisle & Penrith.

Additional information:

Ofcom does not expect this service to suffer any significant incoming interference from other UK small-scale DAB services.

Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

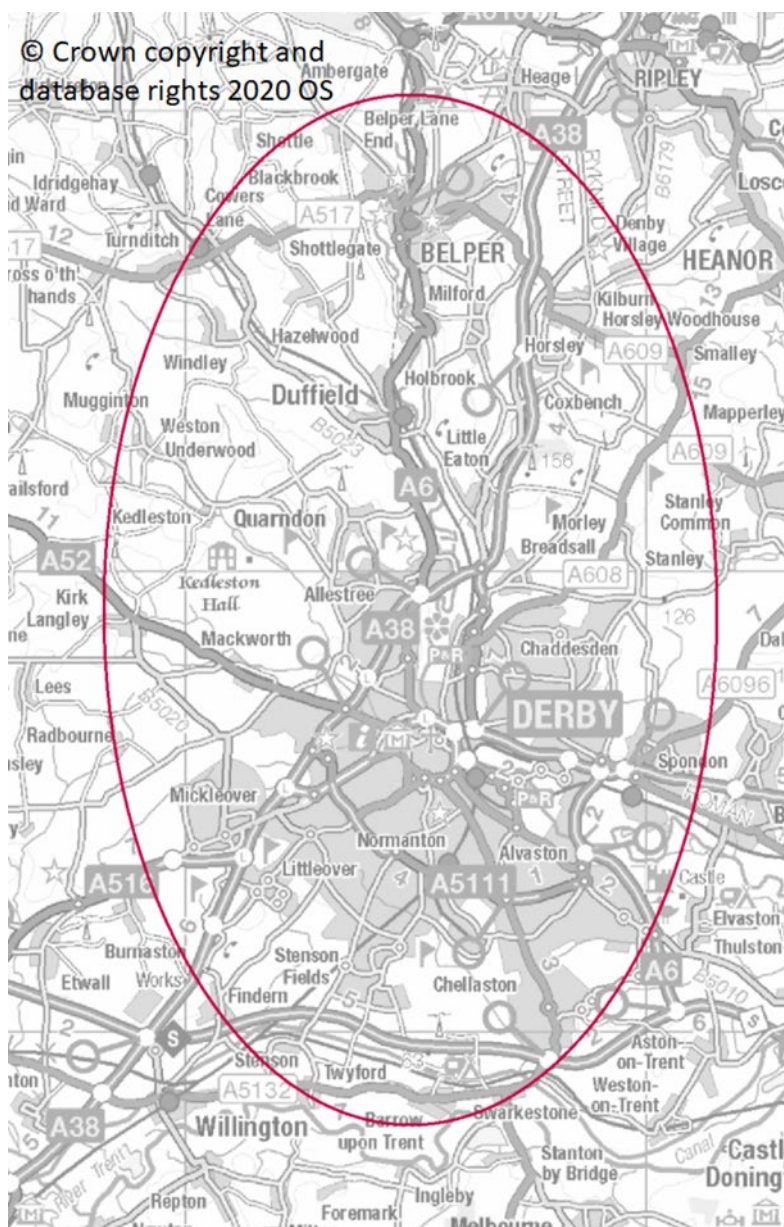
International issues:

Interference into the Republic of Ireland should be kept to a minimum. We request that networks are designed to minimise levels of field strength towards the land border of the Republic of Ireland

by careful site selection, limitation of maximum transmitter powers and the use of directional transmitting antennas as appropriate. It should be noted that, if future developments within the Republic of Ireland result in their need to use Band III spectrum, Ireland has the rights to implement networks in line with existing international agreements. In the event this happens, Ofcom will work with the SSDAB licence holder(s) to resolve any potential interference issues, and this could potentially require a change of transmission frequency or other measures.

See [advertised area data](#) and [population data](#) for this region.

Derby



Population within the advertised area: 244,356

Size of advertised area (km²): 230 km²

Reserved C-DSP capacity: SIX services

Local DAB service 1 (and licence area population): Derbyshire (647,026)

Local DAB service 1 population overlap (and percentage): 244,356 (37.77%)

Local DAB service 2 (and licence area population): Nottinghamshire (1,007,638)

Local DAB service 2 population overlap (and percentage): 2,577 (0.26%)

Proposed frequency block: 9C

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dB μ V/m to the following small-scale DAB areas: Sheffield & Rotherham, Newark-on-Trent, Rutland & Stamford, South Birmingham, Telford & Shrewsbury, and Cheshire mid.

Additional information:

Within this advertised area, elevated areas around Quarndon, Drum Hill and Morley Moor may be subject to higher levels of incoming interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future.

As a result of proximity and topography, it may be challenging for applicants to maintain outgoing interference below the levels specified in the Notes of Guidance on the high ground around Tilton-on-the-Hill in the Rutland & Stamford small-scale DAB area. While some interference into these listed area may be unavoidable, Ofcom expects applicants to keep it to a minimum.

Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues.

See [advertised area data](#) and [population data](#) for this region.

Dundee & North East Fife



Population within the advertised area: 186,975

Size of advertised area (km²): 880 km²

Reserved C-DSP capacity: FOUR services

Local DAB service 1 (and licence area population): Edinburgh (1,266,453)

Local DAB service 1 population overlap (and percentage): 34,763 (2.74%)

Local DAB service 2 (and licence area population): Tayside (479,208)

Local DAB service 2 population overlap (and percentage): 186,975 (39.02%)

Proposed frequency block: 9C

Possible co-block small-scale DAB licence areas to be protected: This service must not cause any significant interference above 38 dBμV/m to the following small-scale DAB areas: North Aberdeen, Peterlee, and Stirling & Falkirk

Additional information: If applicants wish to use the Angus or Forfar transmitter sites, Ofcom predictions indicate that a low power, low antenna height and/or directional antenna are likely to be necessary to meet outgoing interference criteria.

Within this advertised area the high ground of the Sidlaw Hills may be subject to higher levels of incoming interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future. Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues. See [advertised area data](#) and [population data](#) for this region.

East Cornwall



Population within the advertised area: 142,842

Size of advertised area(km²): 3,502 km²

Reserved C-DSP capacity: FOUR services

Local DAB service 1 (and licence area population): Cornwall and Plymouth (732,168)

Local DAB service 1 population overlap (and percentage): 133,906 (18.29%)

Local DAB service 2 (and licence area population): Exeter, Torbay and North Devon (704,183)

Local DAB service 2 population overlap (and percentage): 8,936 (1.27%)

Proposed frequency block: Block 8A

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dB μ V/m to the following small-scale DAB areas: North Pembrokeshire, Bridgend, Taunton, Weymouth, Dorchester & Bridport, and the Isles of Scilly.

Additional information:

If applicants wish to use the existing Caradon Hill DAB transmitter site, Ofcom predictions indicate that a low power, low antenna height and/or directional antenna may be necessary to meet some outgoing interference criteria.

Ofcom predictions indicate that coastal transmitters may need to use directional antennas if they are to meet international interference criteria.

Ofcom does not expect this service to suffer any significant incoming interference from other UK small-scale DAB services.

Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

The transmitter network should be designed not to exceed 32 dB μ V/m at the coast of France.

See [advertised area data](#) and [population data](#) for this region.

East Edinburgh & South FORTH coast



Population within the advertised area: 84,612

Size of advertised area(km²): 906 km²

Reserved C-DSP capacity: FIVE services

Local DAB service 1 (and licence area population): Edinburgh (1,266,453)

Local DAB service 1 population overlap (and percentage): 84,612 (6.68%)

Proposed frequency block: Block 9A

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dBμV/m to the following small-scale DAB areas: Pitlochry & Aberfeldy, Durham, Ayr, Troon & Irvine, and Oban.

Additional information:

As a result of proximity and topography, it may be challenging for applicants to maintain outgoing interference below the levels specified in the Notes of Guidance within a few elevated parts of the Pitlochry & Aberfeldy small-scale DAB area. Ofcom expects applicants to pay particular attention to keep any such interference to a minimum.

Within this advertised area, some areas of the Lammermuir Hills may be subject to higher levels of incoming interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future.

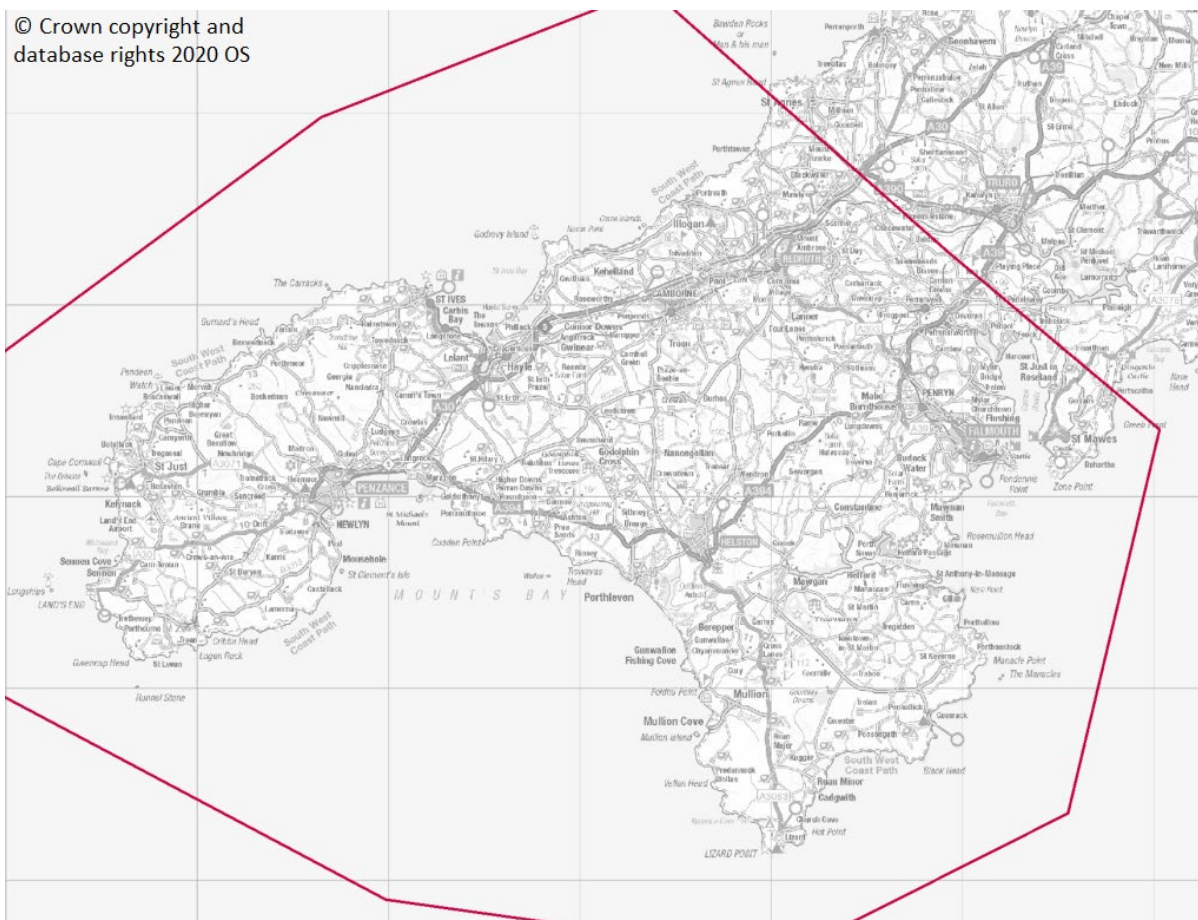
Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues.

See [advertised area data](#) and [population data](#) for this region.

Falmouth, Penzance & Redruth



Population within the advertised area: 178,027

Size of the advertised area (km²): 2,162 km²

Reserved C-DSP capacity: FIVE services

Local DAB service 1 (and licence area population): Cornwall and Plymouth (732,168)

Local DAB service 1 population overlap (and percentage): 178,027 (24.32%)

Proposed frequency block: Block 7D

Possible co-block small-scale DAB licence areas to be protected:

This service must not cause any significant interference above 38 dBμV/m to the following small-scale DAB areas: Tiverton, South Hams or Swansea.

Additional information:

If applicants wish to use the Redruth DAB transmitter site, Ofcom predictions indicate that a low power, low antenna height and/or directional antenna may be necessary to meet some outgoing interference criteria.

Within this advertised area, some elevated and eastern coastal areas around St Mawes may be subject to higher levels of incoming interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future.

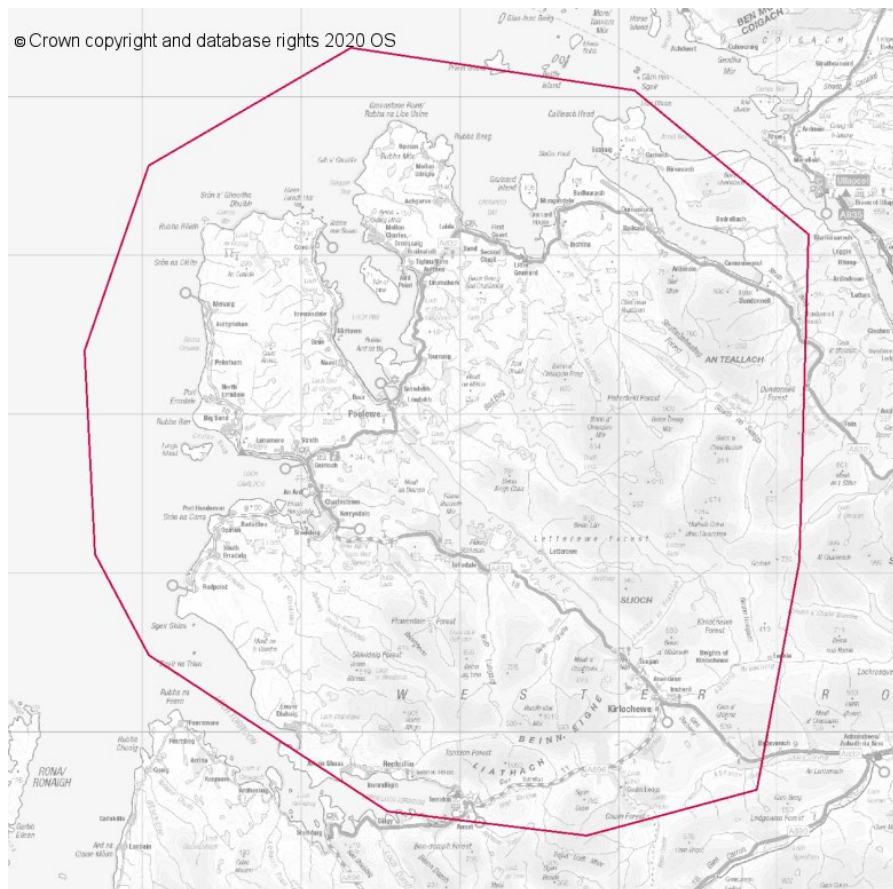
Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

The transmitter network of this service should be designed not to exceed 32 dB μ V/m at the coast of France.

See [advertised area data](#) and [population data](#) for this region.

Gairloch



Population within the advertised area: 2,428

Size of the advertised area (km²): 1,821 km²

Reserved C-DSP capacity: THREE services

Local DAB service 1 (and licence area population): This area is presently unserved by local DAB

Local DAB service 1 population overlap (and percentage): Not applicable.

Proposed frequency block: Block 8A

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dB μ V/m to the following small-scale DAB areas: Moray Coast, Cumberland & Coatbridge, and Kintyre, Islay & Jura

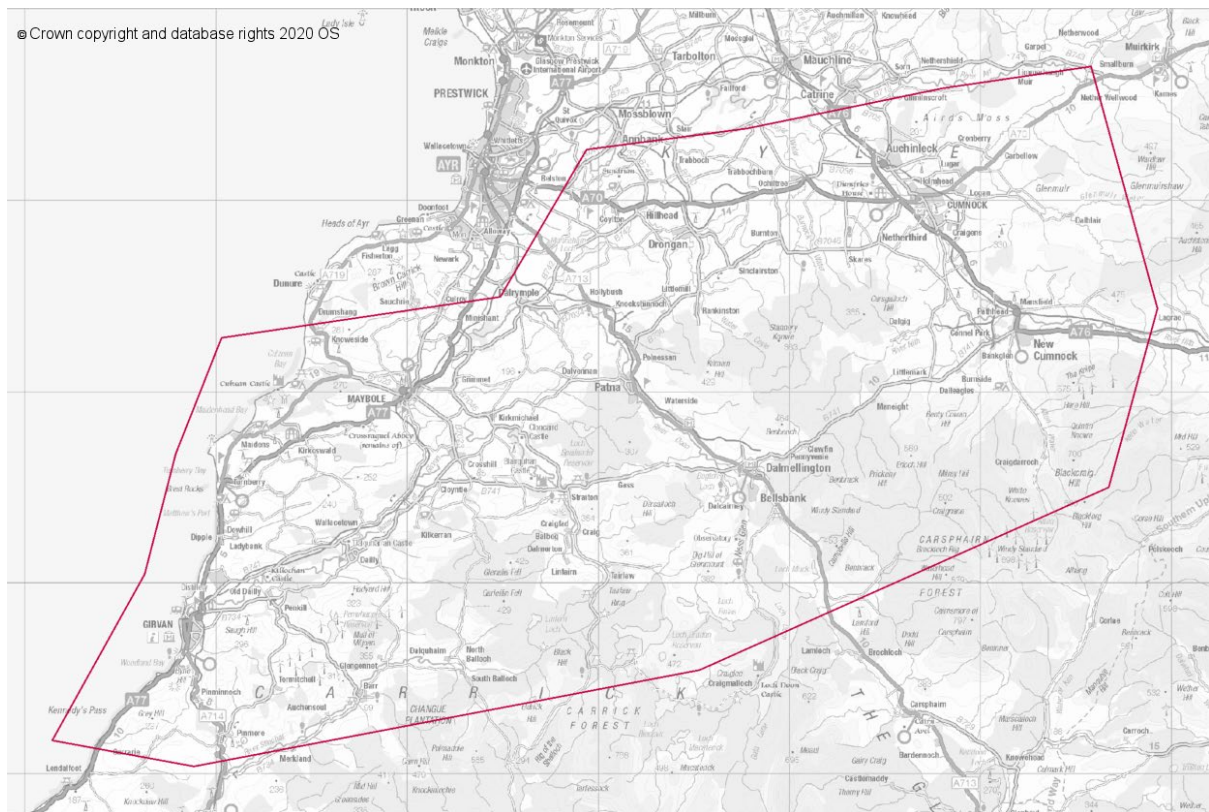
Additional information:

Ofcom does not expect there to be any significant incoming or outgoing interference issues between this and other small-scale DAB areas. Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues. See [advertised area data](#) and [population data](#) for this region.

Girvan & Cumnock



Population within the advertised area: 43,539

Size of advertised area(km²): 1,242 km²

Reserved C-DSP capacity: THREE services

Local DAB service 1 (and licence area population): Ayrshire (311,912)

Local DAB service 1 population overlap (and percentage): 43,539 (13.96%)

Local DAB service 1 (and licence area population): Glasgow (1,888,146)

Local DAB service 1 population overlap (and percentage): 261 (0.01%)

Proposed frequency block: Block 7D

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dBµV/m to the following small-scale DAB areas: Paisley & West Glasgow, South West Fife, Berwickshire & North Roxburgh, Carlisle & Penrith, and Cookstown & Dungannon.

Additional information:

If applicants wish to use the Brown Carrick Hill DAB transmitter site, Ofcom predictions indicate that a low power, low antenna height and/or directional antenna may be necessary to meet some outgoing interference criteria.

Ofcom does not expect this service to suffer any significant incoming interference from other UK small-scale DAB services.

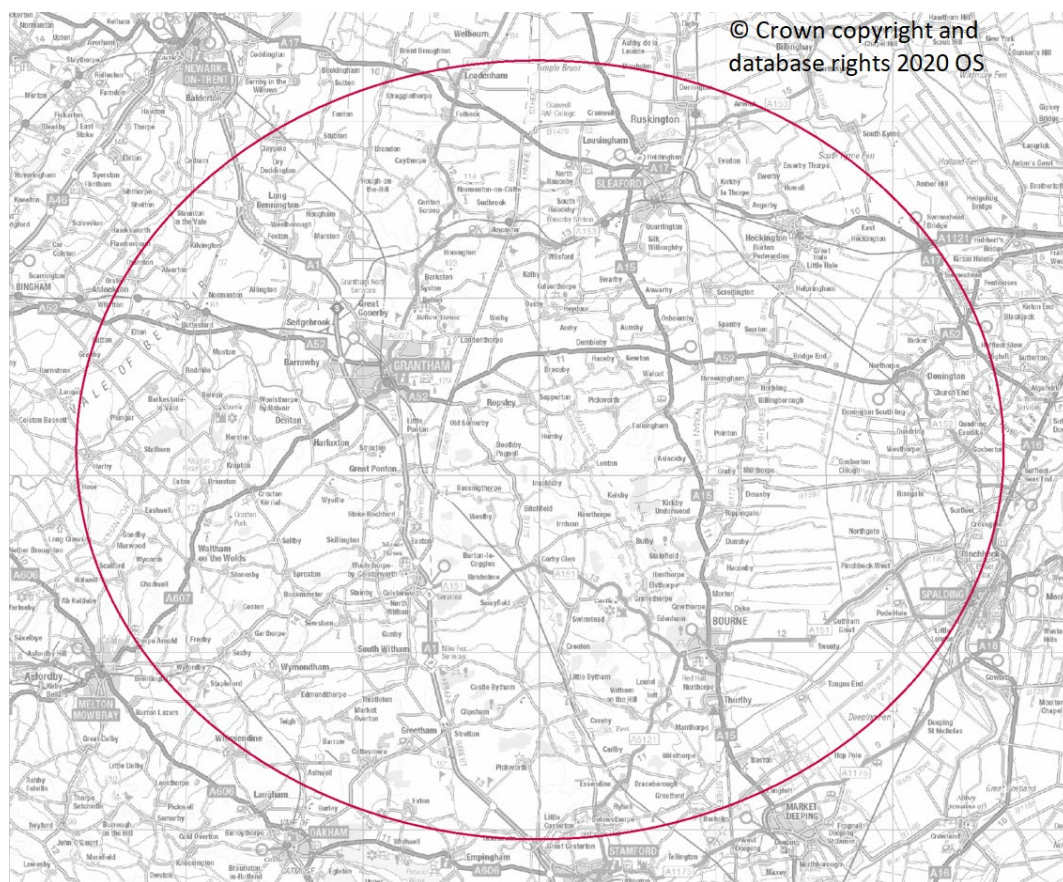
Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues.

See [advertised area data](#) and [population data](#) for this region.

Grantham & Sleaford



Population within the advertised area: 142,727

Size of advertised area(km²): 1,735 km²

Reserved C-DSP capacity: FOUR services

Local DAB service 1 (and licence area population): Leicestershire (837,102)

Local DAB service 1 population overlap (and percentage): 15,519 (1.85%)

Local DAB service 2 (and licence area population): Lincolnshire (746,575)

Local DAB service 2 population overlap (and percentage): 93,394 (12.51%)

Local DAB service 3 (and licence area population): Nottinghamshire (1,007,638)

Local DAB service 3 population overlap (and percentage): 11,353 (1.13%)

Local DAB service 4 (and licence area population): Peterborough (442,822)

Local DAB service 4 population overlap (and percentage): 35,925 (8.11%)

Proposed frequency block: Block 9A

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dBμV/m to the following small-scale DAB areas: Scunthorpe, Huntingdon, Rugby & Daventry, North Birmingham, and Congleton & Leek.

Additional information:

If applicants wish to use the existing Kirkby Underwood, Spalding Drove or Waltham DAB transmitter sites, Ofcom predictions indicate that a low power, low antenna height and/or directional antenna may be necessary to meet some outgoing interference criteria.

As a result of proximity and topography, it may be challenging for applicants to maintain outgoing interference below the levels specified in the Notes of Guidance some isolated areas around Harborough Magna and Gilmorton within the Rugby & Daventry small-scale DAB area on the Mendip Hills and and to the north of Little Raveley within the Huntingdon small-scale DAB area. Ofcom expects applicants to pay particular attention to keep any such interference to a minimum.

Ofcom does not expect this service to suffer any significant incoming interference from other UK small-scale DAB services.

Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues.

See [advertised area data](#) and [population data](#) for this region.

Grimsby



Population within the advertised area: 151,293

Size of advertised area(km²): 749 km²

Reserved C-DSP capacity: FOUR services

Local DAB service 1 (and licence area population): Humberside (777,380)

Local DAB service 1 population overlap (and percentage): 146,871 (18.90%)

Local DAB service 2 (and licence area population): Lincolnshire (746,575)

Local DAB service 2 population overlap (and percentage): 151,293 (20.26%)

Proposed frequency block: Block 8A

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dBμV/m to the following small-scale DAB areas: Middlesbrough, North Norfolk, Ely & March, Loughborough & Coalville, and Doncaster.

Additional information:

Within this advertised area, high ground between Barnetby le Wold and Normanby le Wold may be subject to higher levels of incoming interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future.

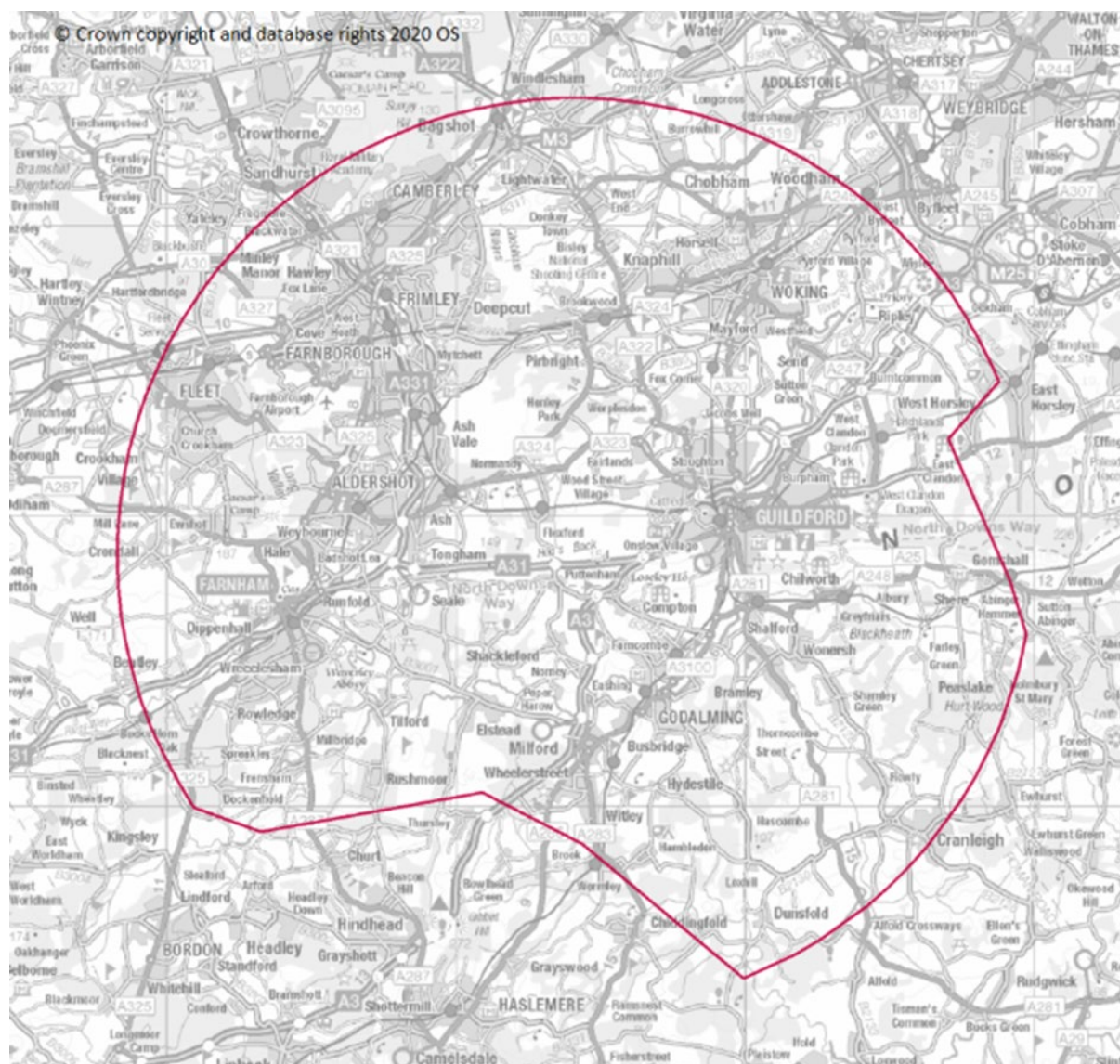
Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues.

See [advertised area data](#) and [population data](#) for this region.

Guildford & Woking



Population within the advertised area: 442,769

Size of advertised area (km²): 689 km²

Reserved C-DSP capacity: SEVEN services

Local DAB service 1 (and licence area population): Berkshire & N Hampshire (905,496)

Local DAB service 1 population overlap (and percentage): 4,364 (0.48%)

Local DAB service 2 (and licence area population): London (10,102,817)

Local DAB service 2 population overlap (and percentage): 378,676 (3.75%)

Local DAB service 3 (and licence area population): Surrey (1,126,308)

Local DAB service 3 population overlap (and percentage): 438,405 (38.92%)

Proposed frequency block: Block 7D

Possible co-block small-scale DAB licence areas to be protected:

This service must not cause any significant interference above 38 dB μ V/m to the following small-scale DAB areas: Luton, Chelmsford, Canterbury, Hastings, Brighton, Ringwood, Verwood & Fordingbridge, and Chippenham & Malmesbury

Additional information:

If applicants wish to use the Dorking Cobbetts Lane, Guildford or Hungry Hill DAB transmitter sites, Ofcom predictions indicate that a low power, low antenna height and/or directional antenna may be necessary to meet some outgoing interference criteria.

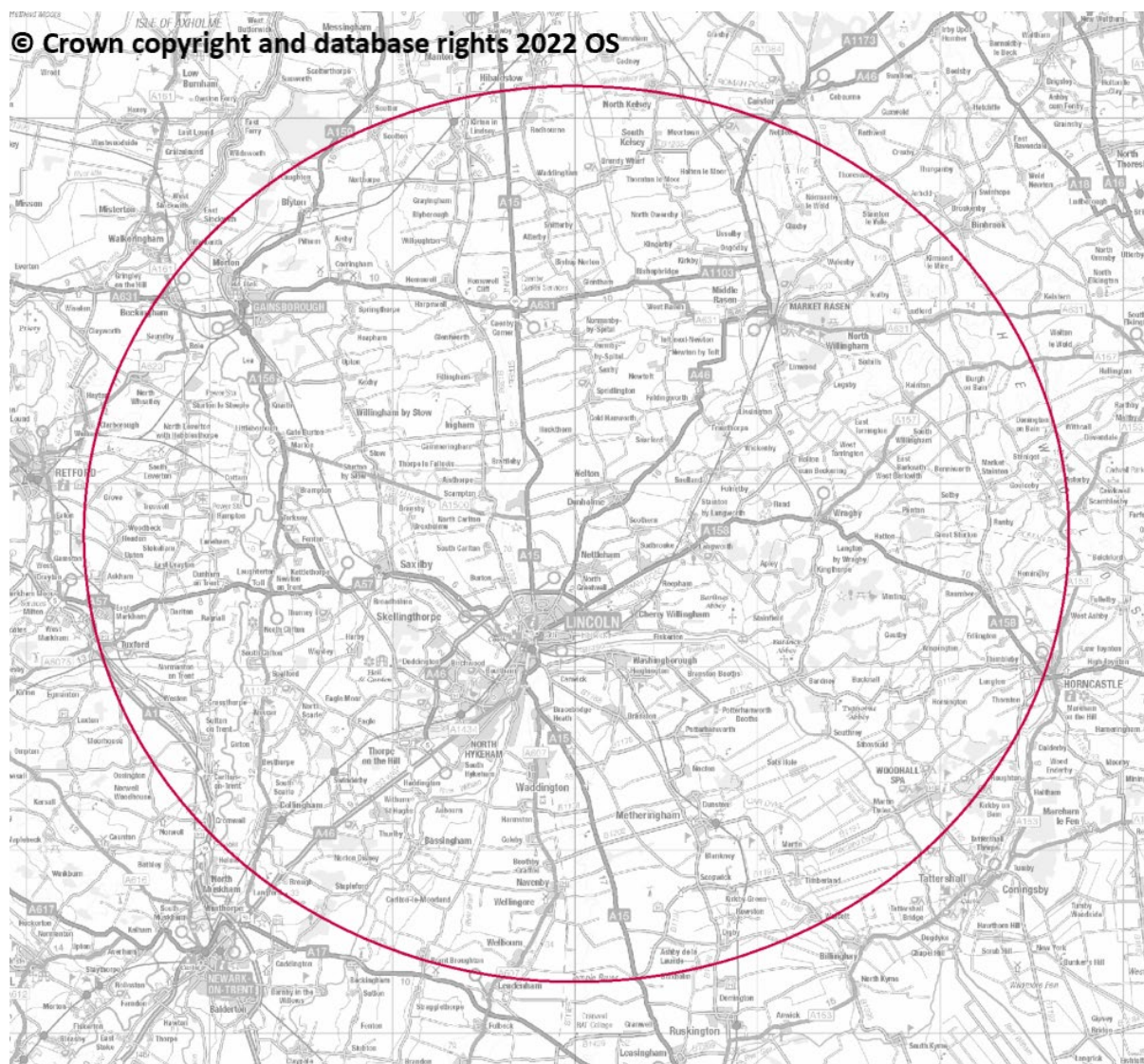
Applicants for this area should expect interference within the advertised area to be higher than generally allowed for small-scale DAB areas. This is due to the need to use the limited frequency resource across the macro area more intensively. In particular, the tops of hills on the North Downs and elsewhere may be subject to higher levels of incoming interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future.

Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues: Field strength levels from this location are not expected to impact neighbouring administrations, but for the guidance of applicants, the transmitter network should be designed not to exceed 25dB μ V/m at the coast of France, Belgium or the Netherlands.

See [licence area data](#) and [population data](#) for this region.

Lincoln



Population within the advertised area: 221,467

Size of advertised area(km²): 1,982 km²

Reserved C-DSP capacity: FIVE services

Local DAB service 1 (and licence area population): Lincolnshire (746,575)

Local DAB service 2 population overlap (and percentage): 208,408 (27.92%)

Local DAB service 2 (and licence area population): Nottinghamshire (1,007,638)

Local DAB service 2 population overlap (and percentage): 8,291 (0.82%)

Local DAB service 3 (and licence area population): South Yorkshire (1,416,988)

Local DAB service 4 population overlap (and percentage): 4,768 (0.34%)

Proposed frequency block: Block 9B

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dB μ V/m to the following small-scale DAB areas: West Hull, Corby & Kettering, Leicester, Chesterfield, Barnsley, South Craven, Wharfedale & Worth Valley.

Additional information:

Ofcom predictions indicate that careful site selection, low power, low antenna height and/or directional antenna are likely to be necessary to meet outgoing interference criteria, especially if applicants wish to use the Belmont or Lincoln broadcast transmitter sites, or Lincoln Cathedral.

As a result of proximity and topography, it may be challenging for applicants to maintain outgoing interference below the levels specified in the Notes of Guidance on the eastern edge of the Pennine Hills within the Chesterfield small-scale DAB areas. Ofcom expects applicants to pay particular attention to keep any such interference to a minimum.

Within this advertised area, the north-south ridge of high ground (approximately defined by the B1398 and A607) may be subject to higher levels of incoming interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future.

Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues.

See [advertised area data](#) and [population data](#) for this region.

Kilmarnock



Population within the advertised area: 88,510

Size of advertised area(km²): 579 km²

Reserved C-DSP capacity: FOUR services

Local DAB service 1 (and licence area population): Ayrshire (311,912)

Local DAB service 1 population overlap (and percentage): 88,510 (28.38%)

Local DAB service 2 (and licence area population): Glasgow (1,888,146)

Local DAB service 2 population overlap (and percentage): 88,510 (4.69%)

Proposed frequency block: Block 9C

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dBμV/m to the following small-scale DAB areas: Stirling & Falkirk, Barrow-in-Furness, Newry, and Coleraine.

Additional information:

If applicants wish to use the existing Darvel DAB transmitter site, Ofcom predictions indicate that a low power, low antenna height and/or directional antenna may be necessary to meet some outgoing interference criteria.

As a result of proximity and topography, it may be challenging for applicants to maintain outgoing interference below the levels specified in the Notes of Guidance on a few elevated locations within the Falkirk & Stirling small-scale DAB area. Ofcom expects applicants to pay particular attention to keep any such interference to a minimum.

Within this advertised area, some isolated areas of high ground west of Whitelee Forest and west of Darvel may be subject to higher levels of incoming interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future.

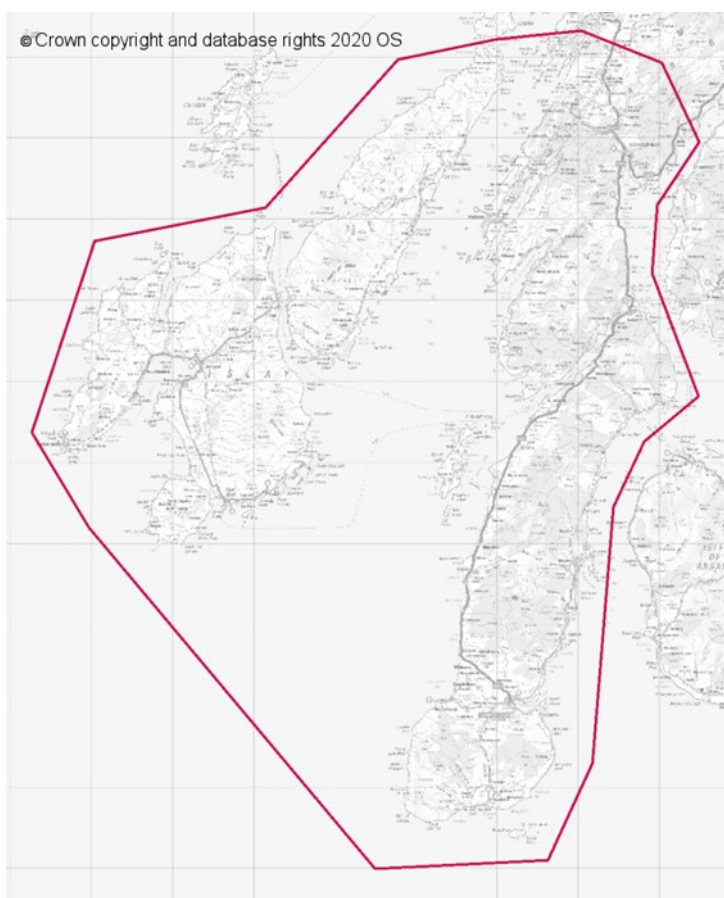
Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues.

See [advertised area data](#) and [population data](#) for this region.

Kintyre, Islay & Jura



Population within the advertised area: 16,131

Size of advertised area (km²): 5,507 km²

Reserved C-DSP capacity: THREE services

Local DAB service 1 (and licence area population): Not applicable – see additional information below.

Local DAB service 1 population overlap (and percentage): Not applicable – see additional information below.

Proposed frequency block: 8A

Possible co-block small-scale DAB licence areas to be protected:

This service must not cause any significant interference above 38 dB μ V/m to the following small-scale DAB areas: Gairloch, Moray Coast, Cumbernauld & Coatbridge, Workington & Whitehaven, and Portadown & Craigavon.

Additional information: The Kintyre, Islay & Jura small-scale DAB area falls within a possible future, yet to be defined, local DAB licence area for the west of Scotland. The advertised small-scale DAB area does not overlap any existing local DAB multiplex therefore Ofcom will not carry out 40% overlap calculations during the assessment process.

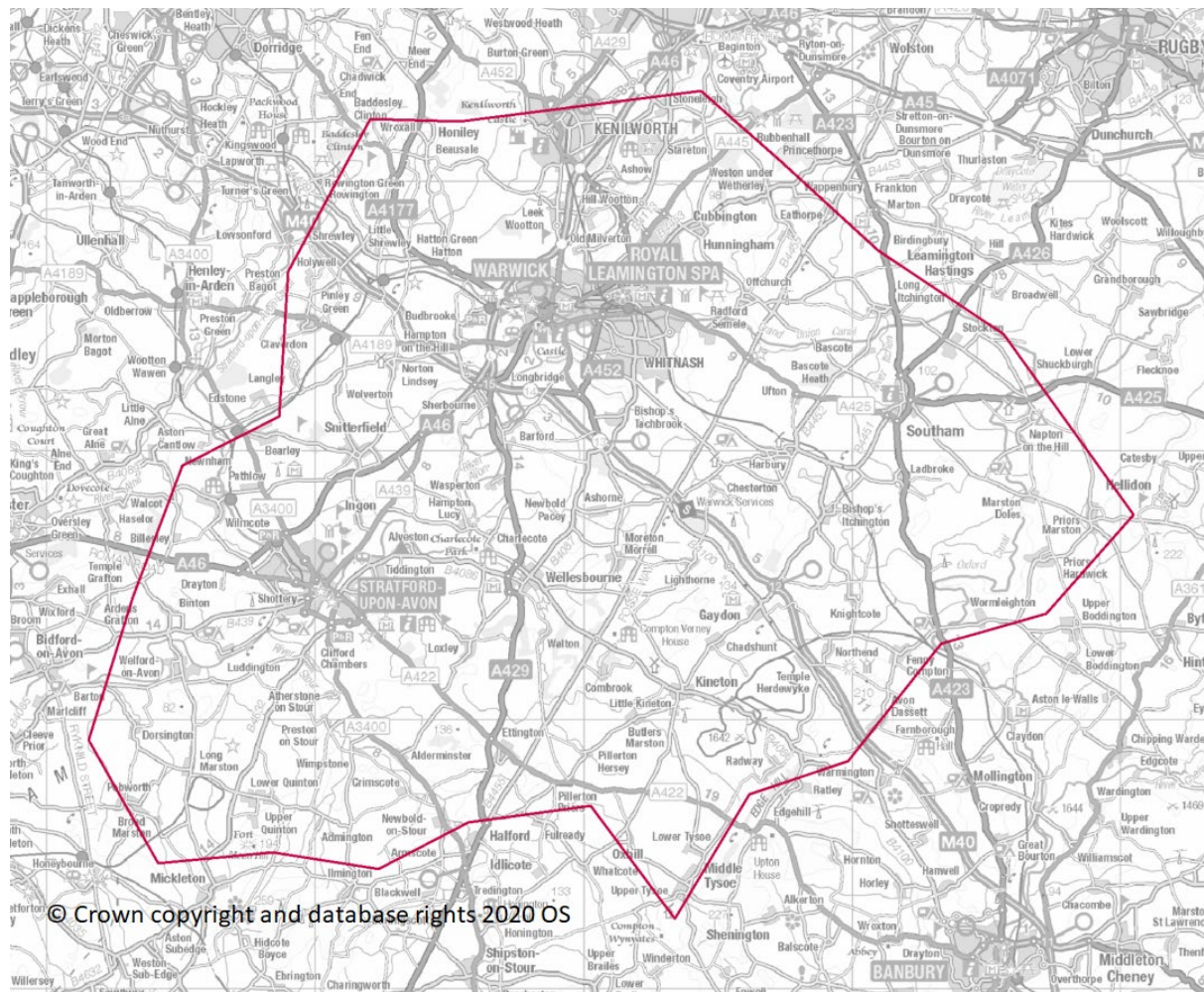
Ofcom does not expect there to be any significant outgoing or incoming interference issues for this licence.

Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Interference into the Republic of Ireland should be kept to a minimum. We request that networks are designed to minimise levels of field strength towards the land border of the Republic of Ireland by careful site selection, limitation of maximum transmitter powers and the use of directional transmitting antennas as appropriate. It should be noted that, if future developments within the Republic of Ireland result in their need to use Band III spectrum, Ireland has the rights to implement networks in line with existing international agreements. In the event this happens, Ofcom will work with the SSDAB licence holder(s) to resolve any potential interference issues, and this could potentially require a change of transmission frequency or other measures. See [advertised area data](#) and [population data](#) for this region.

Leamington Spa & Stratford-upon-Avon



Population within the advertised area: 169,614

Size of advertised area(km²): 744 km²

Reserved C-DSP capacity: FOUR services

Local DAB service 1 (and licence area population): Coventry (749,125)

Local DAB service 1 population overlap (and percentage): 168,944 (22.55%)

Local DAB service 2 (and licence area population): Hereford and Worcestershire (626,760)

Local DAB service 2 population overlap (and percentage): 670 (0.11%)

Proposed frequency block: Block 8A

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dBµV/m to the following small-scale DAB areas: Loughborough & Coalville, Wellingborough, North Buckinghamshire, Cirencester, and Dudley & Stourbridge.

Additional information:

If applicants wish to use the existing Illmington, Lark Stoke or Leamington Spa DAB transmitter sites, Ofcom predictions indicate that a low power, low antenna height and/or directional antenna may be necessary to meet some outgoing interference criteria.

As a result of proximity and topography, it may be challenging for applicants to maintain outgoing interference below the levels specified in the Notes of Guidance on the Client Hills, Turners Hill and east of the M5 within the Dudley & Stourbridge small-scale DAB area and around Bardon Hill and Bagworth within the Loughborough & Coalville small-scale DAB area. Ofcom expects applicants to pay particular attention to keep any such interference to a minimum.

Within this advertised area, some isolated areas around Christmas Hill south west of Bishop's Itchington may be subject to higher levels of incoming interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future.

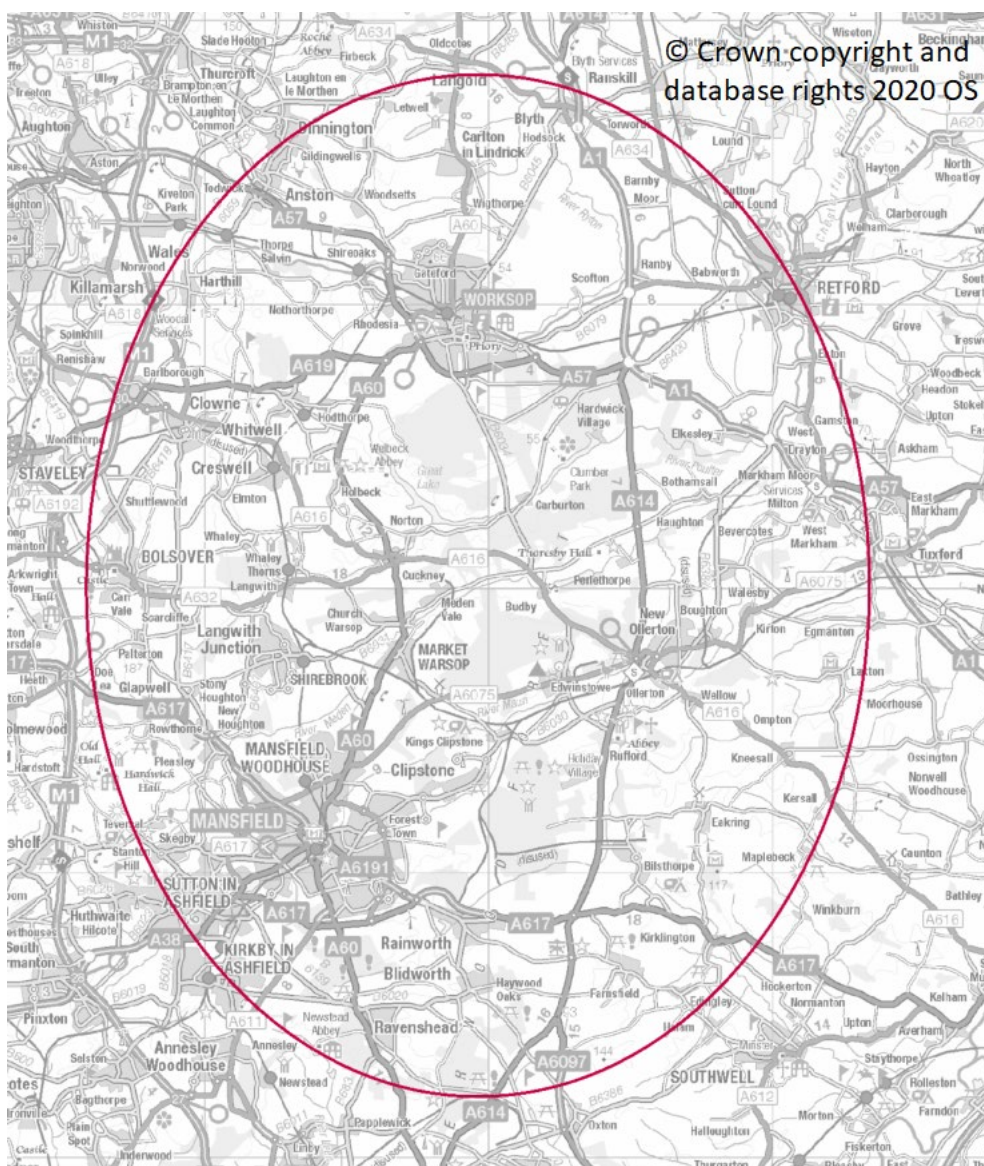
Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues.

See [advertised area data](#) and [population data](#) for this region.

Mansfield & Worksop



Population within the advertised area: 264,808

Size of advertised area(km²): 758 km²

Reserved C-DSP capacity: FIVE services

Local DAB service 1 (and licence area population): Nottinghamshire (1,007,638)

Local DAB service 1 population overlap (and percentage): 167,900 (16.67%)

Local DAB service 2 (and licence area population): South Yorkshire (1,416,988)

Local DAB service 2 population overlap (and percentage): 109,837 (7.75%)

Proposed frequency block: Block 8B

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dBμV/m to the following small-scale DAB areas: York, Boston, Spalding & Skegness, Market Harborough, Burton-on-Trent & Lichfield, Glossop & Buxton and Bradford.

Additional information:

If applicants wish to use the existing Fishponds Hill DAB transmitter site, Ofcom predictions indicate that a low power, low antenna height and/or directional antenna may be necessary to meet some outgoing interference criteria.

At the edge of this advertised area, some areas of high ground around Kirkby-in-Ashfield may be subject to higher levels of incoming interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future.

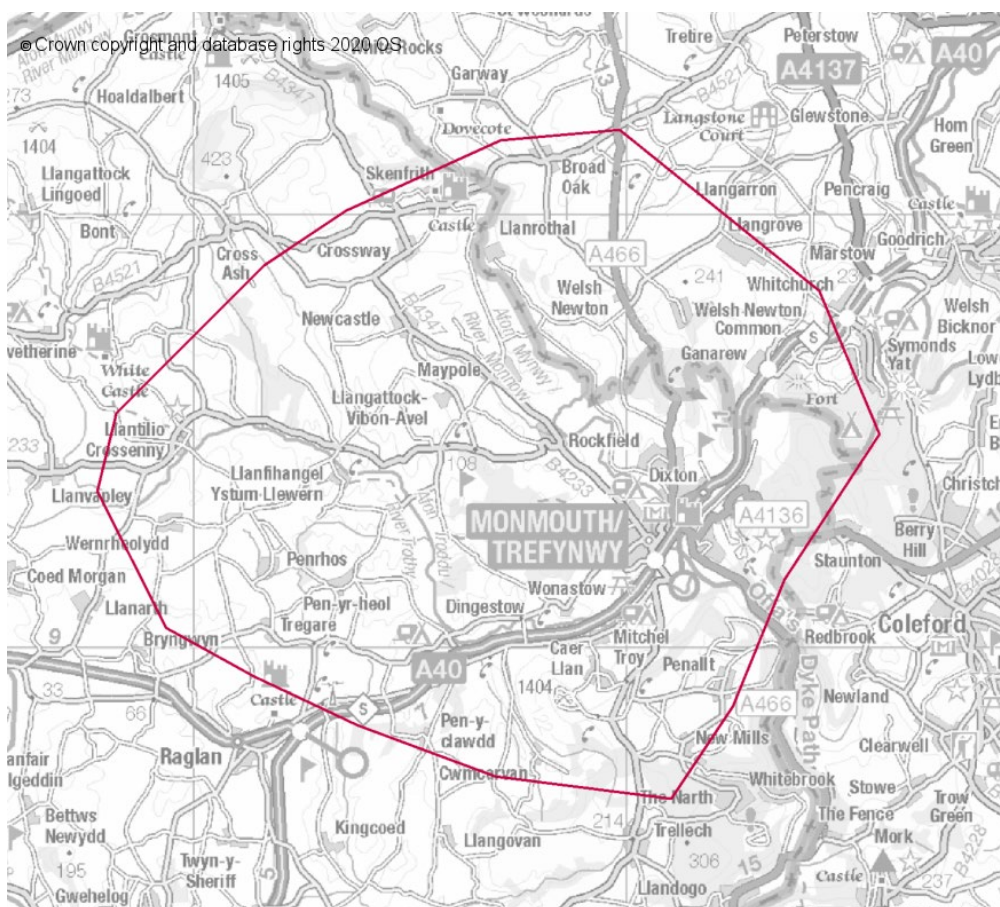
Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues.

See [advertised area data](#) and [population data](#) for this region.

Monmouth



Population within the advertised area: 12,042

Size of advertised area(km²): 188 km²

Reserved C-DSP capacity: THREE services

Local DAB service 1 (and licence area population): Hereford & Worcestershire (626,760)

Local DAB service 1 population overlap (and percentage): 1,142 (0.18%)

Local DAB service 2 (and licence area population): South-East Wales (1,154,815)

Local DAB service 2 population overlap (and percentage): 10,900 (0.94%)

Proposed frequency block: Block 7D

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dBμV/m to the following small-scale DAB areas: South Powys, Worcester, Chippenham & Malmesbury, North Somerset and Swansea.

Additional information:

As a result of proximity and topography, it may be challenging for applicants to maintain outgoing interference below the levels specified in the Notes of Guidance upon parts of the Mendip Hills within the North Somerset small-scale DAB area and some small elevated areas within the South

Powys small-scale DAB area. Ofcom expects applicants to pay particular attention to keep any such interference to a minimum.

Within this advertised area, some elevated areas north of Buckholt and the Kymin may be subject to higher levels of incoming interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future.

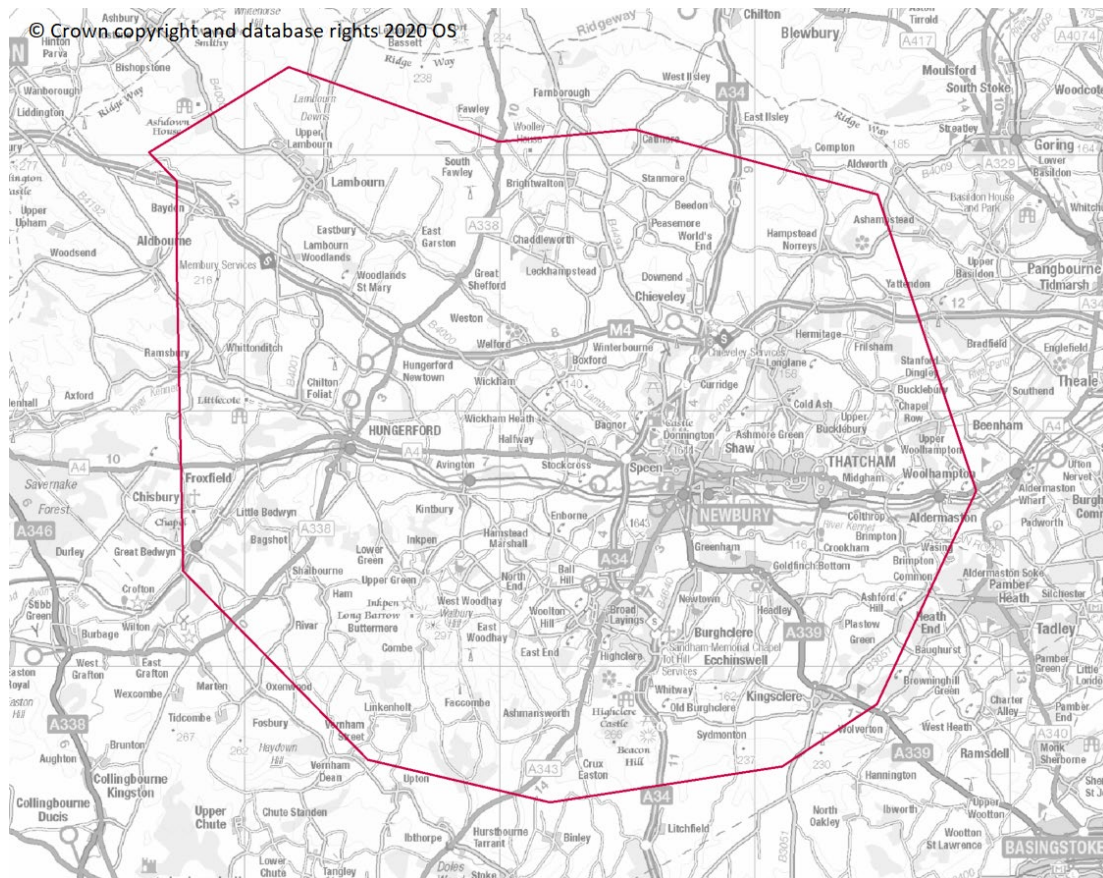
Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues.

See [advertised area data](#) and [population data](#) for this region.

Newbury



Population within the advertised area: 93,440

Size of advertised area(km²): 696 km²

Reserved C-DSP capacity: FOUR services

Local DAB service 1 (and licence area population): Berkshire and North Hampshire (905,496)

Local DAB service 1 population overlap (and percentage): 89,053 (9.83%)

Local DAB service 2 (and licence area population): Swindon and Wiltshire (614,196)

Local DAB service 2 population overlap (and percentage): 4,387 (0.71%)

Proposed frequency block: Block 8A

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dBμV/m to the following small-scale DAB areas: Leamington Spa & Stratford-upon-Avon, North Buckinghamshire, Alton, Petersfield & Haslemere, Salisbury, Bath & Midsummer Norton, and Stroud.

Additional information:

If applicants wish to use the existing Hannington or Membury DAB transmitter sites, Ofcom predictions indicate that a low power, low antenna height and/or directional antenna may be necessary to meet some outgoing interference criteria.

Within this advertised area, some high ground around and to the north of Membury and along the ridge of high ground from Botley Hill near the A338 westward to the A34 near Beacon Hill may be subject to higher levels of incoming interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future.

Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

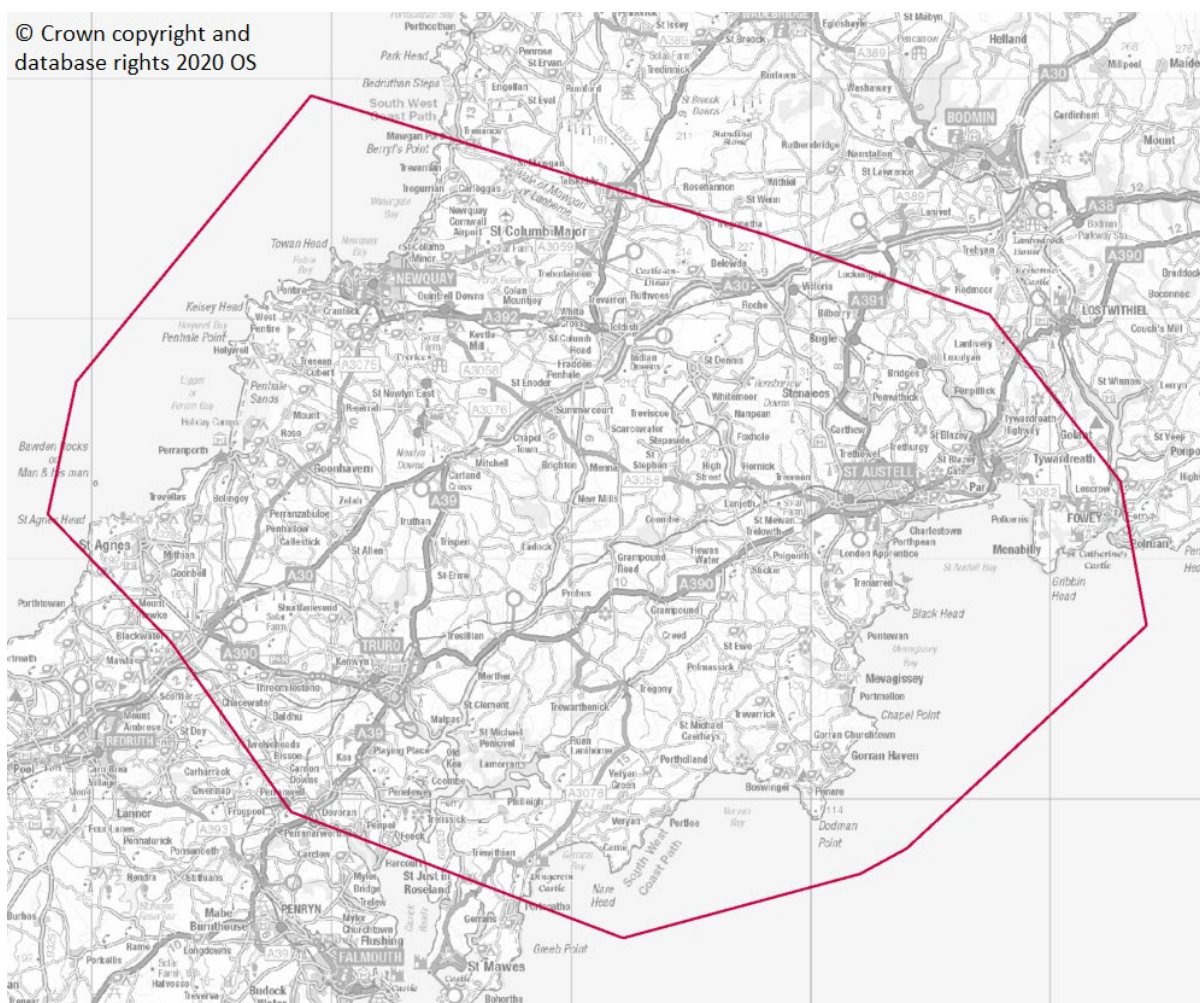
International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues.

See [advertised area data](#) and [population data](#) for this region.

Newquay, St Austell & Truro

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Population within the advertised area: 128,450

Size of the advertised area (km²): 1,053 km²

Reserved C-DSP capacity: FIVE services

Local DAB service 1 (and licence area population): Cornwall & Plymouth (732,168)

Local DAB service 1 population overlap (and percentage): 128,450 (17.54%)

Proposed frequency block: Block 8B

Possible co-block small-scale DAB licence areas to be protected:

This service must not cause any significant interference above 38 dBμV/m to the following small-scale DAB areas: Torbay, and West Somerset & Lynton.

Additional information:

Ofcom predictions indicate that coastal transmitters may need to use directional antennas if they are to meet international interference criteria.

Ofcom does not expect this service to suffer any significant incoming interference from other UK small-scale DAB services.

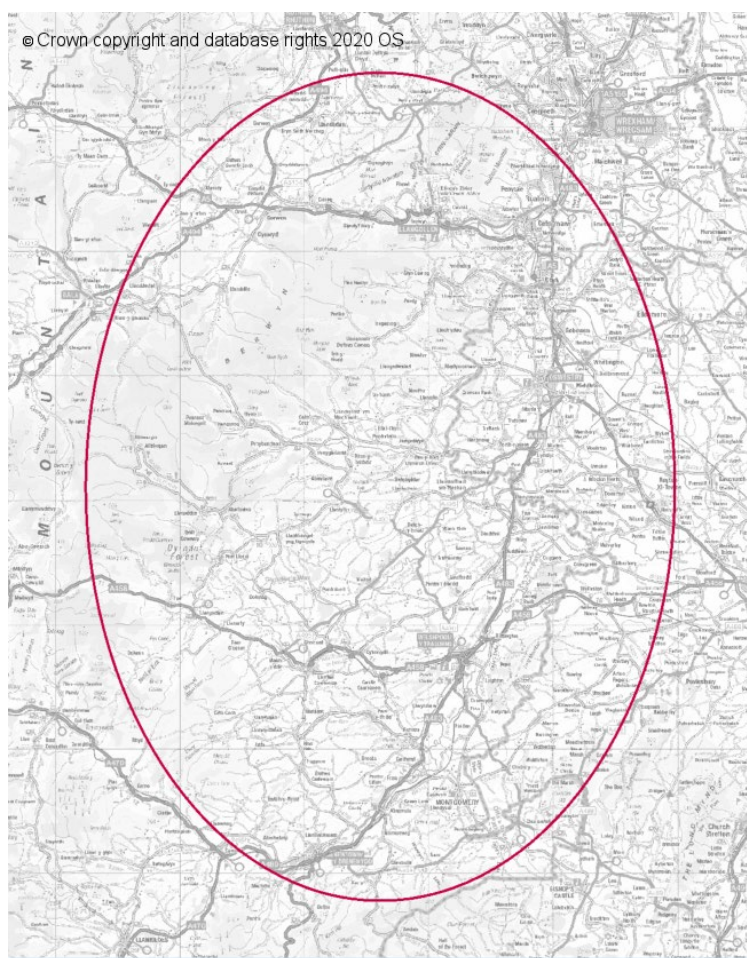
Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

The transmitter network should be designed not to exceed 32 dB μ V/m at the coast of France.

See [advertised area data](#) and [population data](#) for this region.

North Powys



Population within the advertised area: 115,556

Size of advertised area(km²): 2,380 km²

Reserved C-DSP capacity: THREE services

Local DAB service 1 (and licence area population): North-East Wales & West Cheshire (754,880)

Local DAB service 1 population overlap (and percentage): 36,366 (4.82%)

Local DAB service 2 (and licence area population): North-West Wales (362,319)

Local DAB service 2 population overlap (and percentage): 40,458 (11.17%)

Local DAB service 3 (and licence area population): Wolverhampton and Shropshire (1,317,388)

Local DAB service 3 population overlap (and percentage): 38,372 (2.91%)

Proposed frequency block: Block 8B

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dB μ V/m to the following small-scale DAB areas: Blackpool, Warrington, Widnes & Runcorn, Burton-on-Trent, Bromsgrove, Kidderminster & Redditch, and Llandudno & Betws-y-Coed.

Additional information:

If applicants wish to use the existing Llangollen or Long Mountain DAB transmitter sites, Ofcom predictions indicate that a low power, low antenna height and/or directional antenna may be necessary to meet some outgoing interference criteria.

As a result of proximity and topography, it may be challenging for applicants to maintain outgoing interference below the levels specified in the Notes of Guidance within small parts of the Warrington, Widnes & Runcorn small-scale DAB area and elevated south-eastern parts of the Llandudno & Betws-y-Coed small-scale DAB area. Ofcom expects applicants to pay particular attention to keep any such interference to a minimum.

Within this advertised area, some elevated areas such as Ruabon Mountain and Berwyn may be subject to higher levels of incoming interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future.

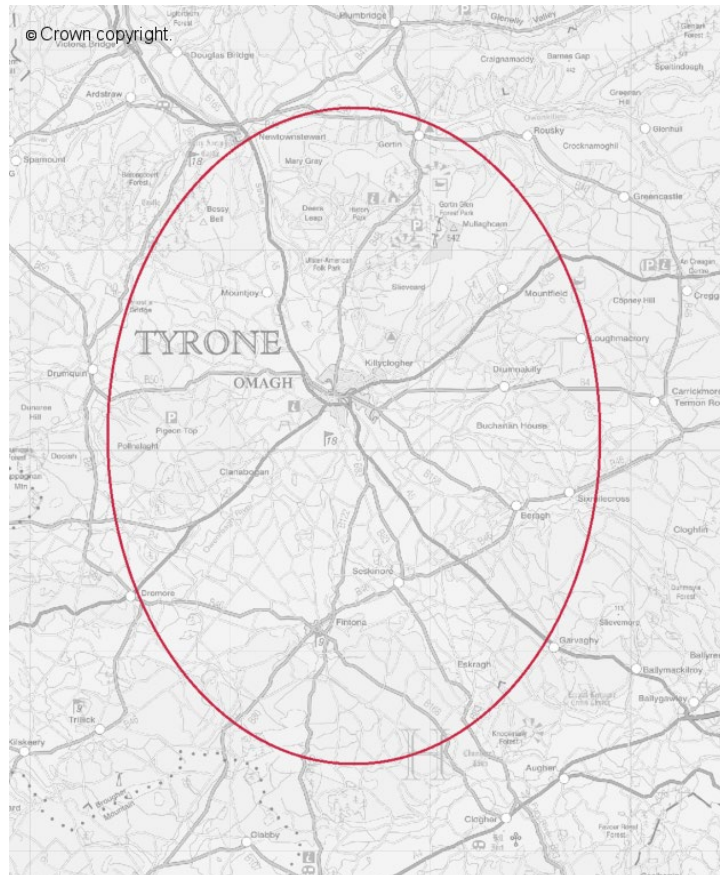
Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues.

See [advertised area data](#) and [population data](#) for this region.

Omagh



Population within the advertised area: 31,559

Size of advertised area(km²): 618 km²

Reserved C-DSP capacity: THREE services

Local DAB service 1 (and licence area population): Northern Ireland (1,448,895)

Local DAB service 1 population overlap (and percentage): 31,559 (2.18%)

Proposed frequency block: Block 8B

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dBμV/m to the following small-scale DAB areas: Ballymena, and Ards Peninsula.

Additional information:

Ofcom does not expect this service to suffer any significant incoming interference from other UK small-scale DAB services.

Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

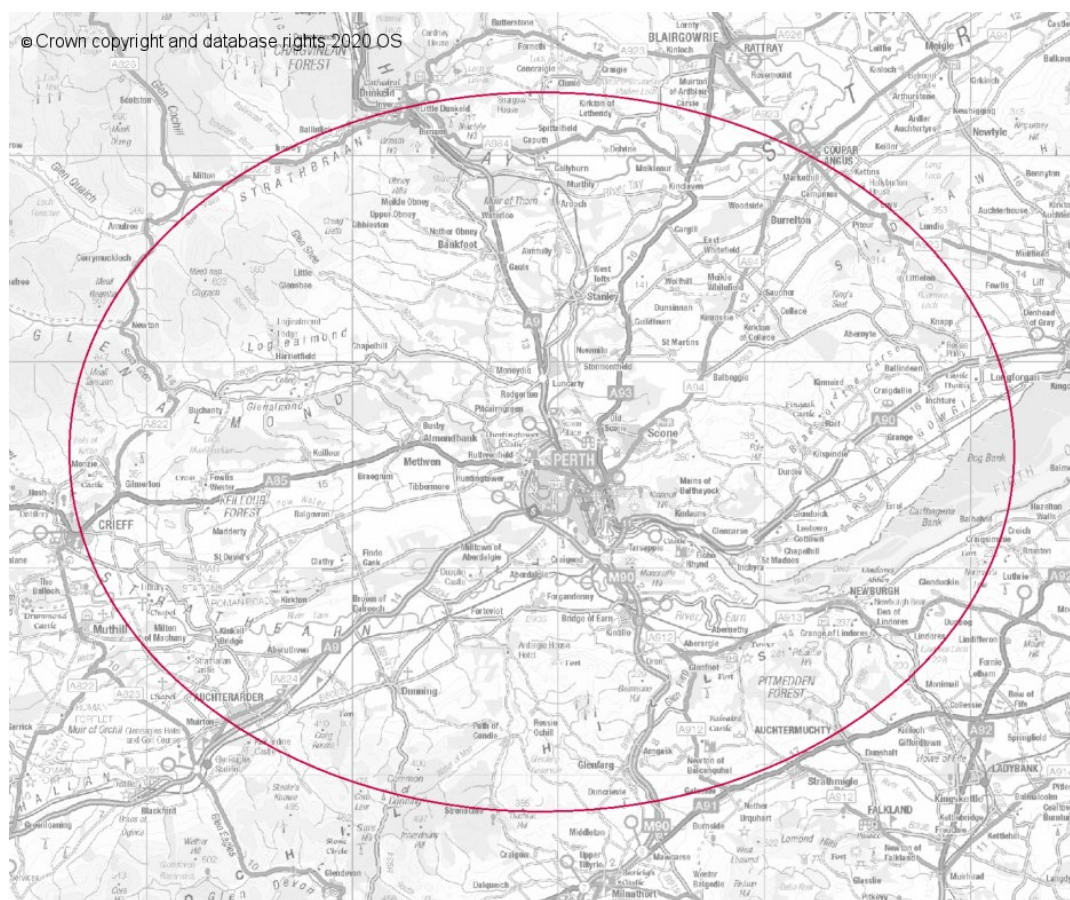
International issues:

Interference into the Republic of Ireland should be kept to a minimum. We request that networks are designed to minimise levels of field strength towards the land border of the Republic of Ireland by careful site selection, limitation of maximum transmitter powers and the use of directional

transmitting antennas as appropriate. It should be noted that, if future developments within the Republic of Ireland result in their need to use Band III spectrum, Ireland has the rights to implement networks in line with existing international agreements. In the event this happens, Ofcom will work with the SSDAB licence holder(s) to resolve any potential interference issues, and this could potentially require a change of transmission frequency or other measures.

See [advertised area data](#) and [population data](#) for this region.

Perth



Population within the advertised area: 75,211

Size of advertised area(km²): 1,198 km²

Reserved C-DSP capacity: FOUR services

Local DAB service 1 (and licence area population): Edinburgh (1,266,453)

Local DAB service 1 population overlap (and percentage): 2,490 (0.20%)

Local DAB service 2 (and licence area population): Tayside (479,208)

Local DAB service 2 population overlap (and percentage): 75,211 (15.69%)

Proposed frequency block: Block 9B

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dBμV/m to the following small-scale DAB areas: Edinburgh, Lanarkshire, North Ayrshire, and Skye & Lochalsh.

Additional information:

Within this advertised area, some isolated areas of high ground may be subject to higher levels of incoming interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future.

Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues.

See [advertised area data](#) and [population data](#) for this region.

Peterlee



Population within the advertised area: 168,959

Size of advertised area(km²): 563 km²

Reserved C-DSP capacity: FOUR services

Local DAB service 1 (and licence area population): Teesside (800,680)

Local DAB service 1 population overlap (and percentage): 120,741 (15.08%)

Local DAB service 2 (and licence area population): Tyne and Wear (1,475,294)

Local DAB service 2 population overlap (and percentage): 48,218 (3.27%)

Proposed frequency block: Block 9C

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dBµV/m to the following small-scale DAB areas: Yorkshire Coast, and Wetherby.

Additional information:

As a result of proximity and topography, it may be challenging for applicants to maintain outgoing interference below the levels specified in the Notes of Guidance within the northern edge of the Yorkshire Coast small-scale DAB area around Kettleness & west of Ugthorpe. Ofcom expects applicants to pay particular attention to keep any such interference to a minimum.

Ofcom does not expect this service to suffer any significant incoming interference from other UK small-scale DAB services.

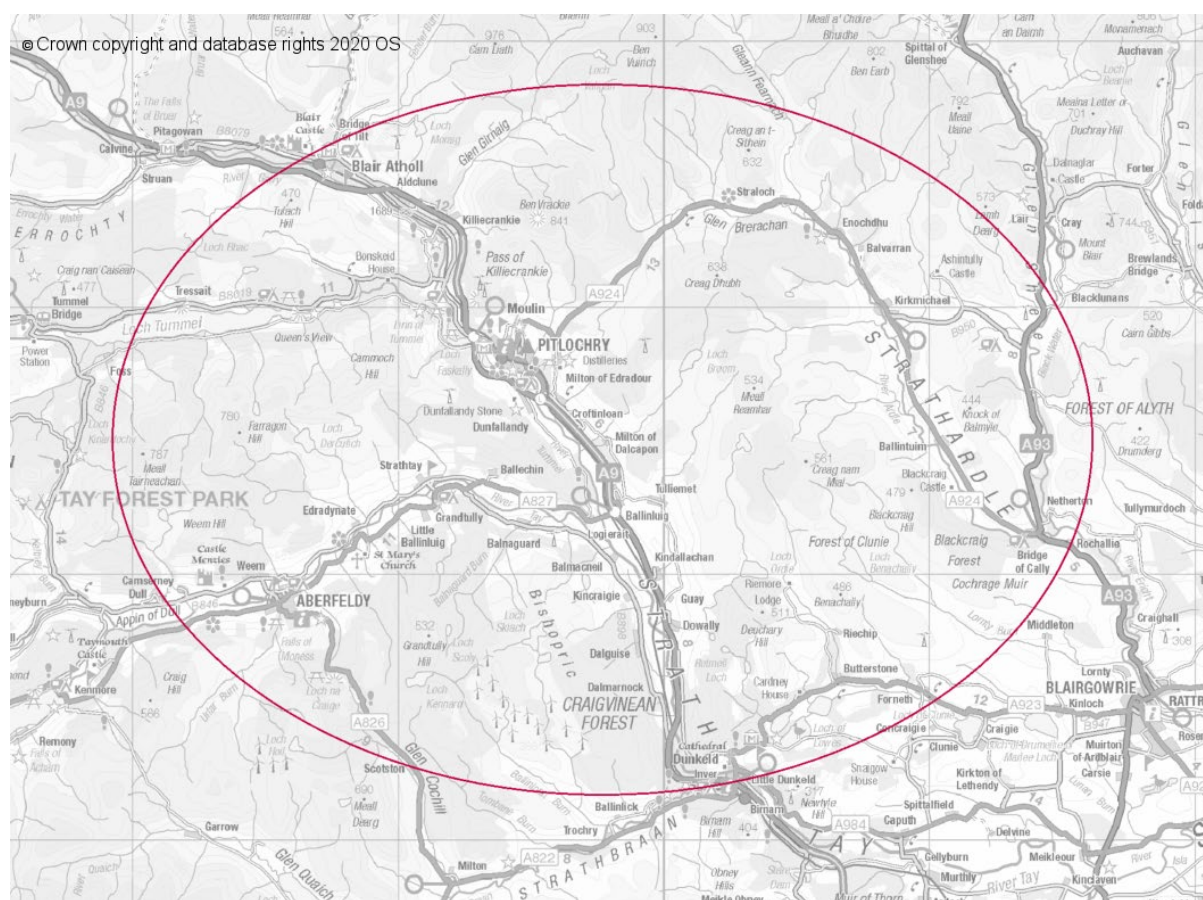
Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues.

See [advertised area data](#) and [population data](#) for this region.

Pitlochry & Aberfeldy



Population within the advertised area: 7,877

Size of advertised area(km²): 734 km²

Reserved C-DSP capacity: THREE services

Local DAB service 1 (and licence area population): Tayside (479,208)

Local DAB service 1 population overlap (and percentage): 7,459 (1.56%)

Proposed frequency block: Block 9A

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dBμV/m to the following small-scale DAB areas: East Edinburgh & South Forth Coast, Ayr, Troon & Irvine, Oban, and Ullapool.

Additional information:

If applicants wish to use the existing Faire Mhor DAB transmitter site, Ofcom predictions indicate that a low power, low antenna height and/or directional antenna may be necessary to meet some outgoing interference criteria.

As a result of proximity and topography, it may be challenging for applicants to maintain outgoing interference below the levels specified in the Notes of Guidance on some areas of the Lammermuir Hills may within the East Edinburgh & South Forth Coast small-scale DAB area. Ofcom expects applicants to pay particular attention to keep any such interference to a minimum.

Within this advertised area, some elevated areas may be subject to higher levels of incoming interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future.

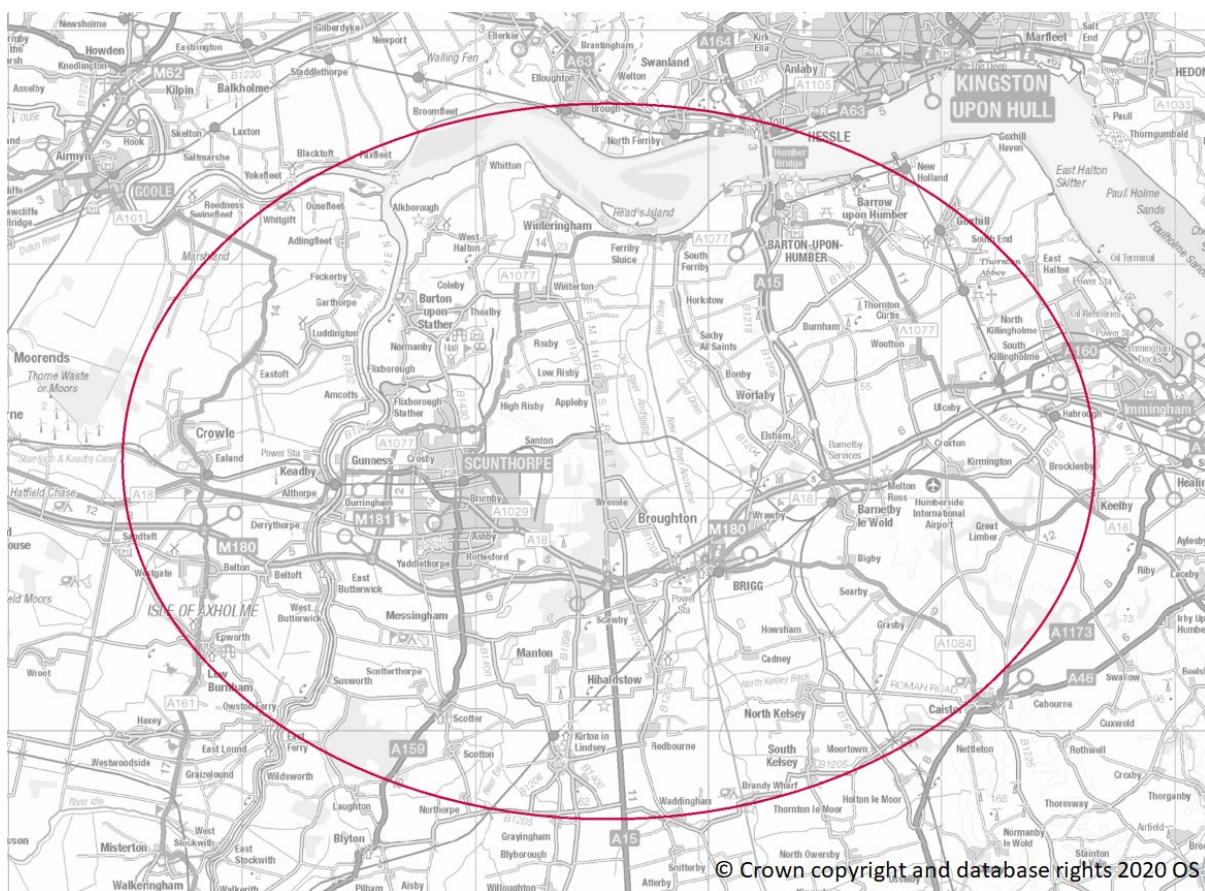
Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues.

See [advertised area data](#) and [population data](#) for this region.

Scunthorpe



Population within the advertised area: 139,594

Size of the advertised area (km²): 958 km²

Reserved C-DSP capacity: FOUR services

Local DAB service 1 (and licence area population): Humberside (777,380)

Local DAB service 1 population overlap (and percentage): 136,457 (17.55%)

Local DAB service 2 (and licence area population): Lincolnshire (746,575)

Local DAB service 2 population overlap (and percentage): 135,999 (18.22%)

Proposed frequency block: Block 9A

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dBµV/m to the following small-scale DAB areas: Grantham & Sleaford, Erewash, Congleton & Leek, Leeds, and Malton.

Additional information:

Within this advertised area, some areas west of the river Trent may be subject to higher levels of incoming interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future.

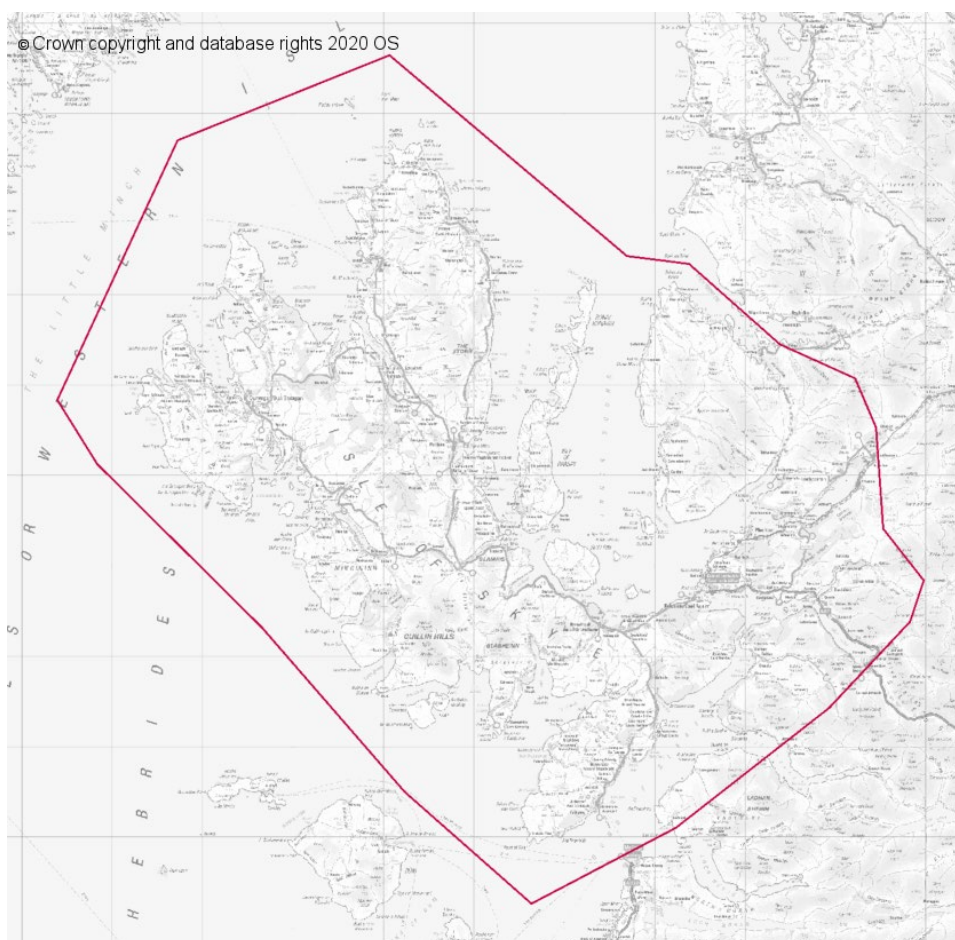
Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues.

See [advertised area data](#) and [population data](#) for this region.

Skye & Lochalsh



Population within the advertised area: 11,863

Size of the advertised area (km²): 5,177 km²

Reserved C-DSP capacity: THREE services

Local DAB service 1 (and licence area population): This area is presently unserved by local DAB

Local DAB service 1 population overlap (and percentage): Not applicable.

Proposed frequency block: Block 9B

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dB μ V/m to the following small-scale DAB areas: Perth, Edinburgh, Lanarkshire, North Ayrshire, and Larne, Carrickfergus & Newtown Abbey.

Additional information:

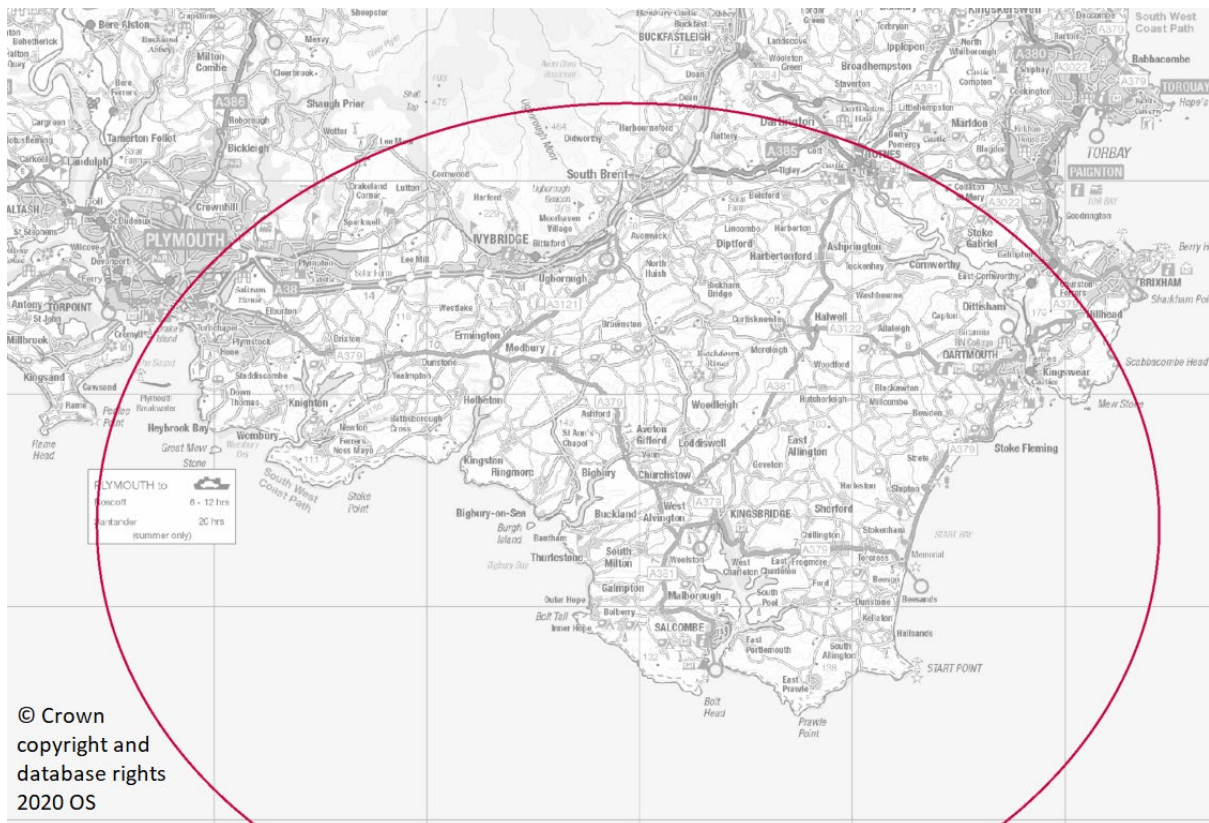
Ofcom does not expect there to be any significant incoming or outgoing interference issues between this and other small-scale DAB areas.

Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues. See [advertised area data](#) and [population data](#) for this region.

South Hams



Population within the advertised area: 113,663

Size of the advertised area (km²): 1,476 km²

Reserved C-DSP capacity: FOUR services

Local DAB service 1 (and licence area population): Cornwall & Plymouth (732,168)

Local DAB service 1 population overlap (and percentage): 91,299 (12.47%)

Local DAB service 2 (and licence area population): Exeter, Torbay & North Devon (704,183)

Local DAB service 2 population overlap (and percentage): 22,364 (3.18%)

Proposed frequency block: Block 7D

Possible co-block small-scale DAB licence areas to be protected:

This service must not cause any significant interference above 38 dBμV/m to the following small-scale DAB areas; Tiverton, North Somerset, Ringwood, Verwood & Fordingbridge, and Falmouth, Penzance & Redruth.

Additional information:

Ofcom does not expect this service to suffer any significant incoming interference from other UK small-scale DAB services.

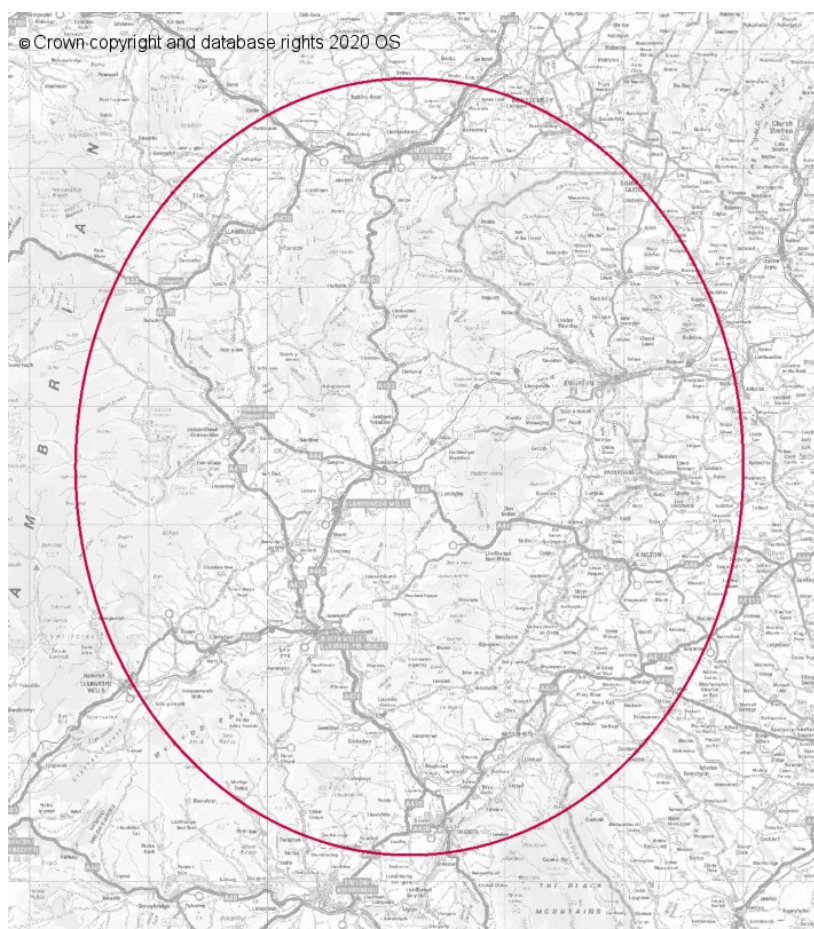
Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

The transmitter network of this service should be designed not to exceed 32 dB μ V/m at the coast of France.

See [advertised area data](#) and [population data](#) for this region.

South Powys



Population within the advertised area: 62,316

Size of advertised area(km²): 2,776 km²

Reserved C-DSP capacity: THREE services

Local DAB service 1 (and licence area population): Hereford and Worcestershire (626,760)

Local DAB service 1 population overlap (and percentage): 8,176 (1.30%)

Local DAB service 2 (and licence area population): Mid and West Wales (379,159)

Local DAB service 2 population overlap (and percentage): 31,781 (8.38%)

Local DAB service 3 (and licence area population): North-West Wales (362,319)

Local DAB service 3 population overlap (and percentage): 19,288 (5.32%)

Local DAB service 4 (and licence area population): Wolverhampton and Shropshire (1,317,388)

Local DAB service 4 population overlap (and percentage): 3,071 (0.23%)

Proposed frequency block: Block 7D

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dBμV/m to the following small-scale DAB areas: Liverpool, Crewe, Nantwich & Whitchurch, Wolverhampton, Worcester, Monmouth, North Somerset, and Swansea.

Additional information:

As a result of proximity and topography, it may be challenging for applicants to maintain outgoing interference below the levels specified in the Notes of Guidance within the northern edge of the North Somerset small-scale DAB area on parts of the Mendip Hills. Ofcom expects applicants to pay particular attention to keep any such interference to a minimum.

Within this advertised area, some elevated hilltops may be subject to higher levels of incoming interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future.

Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues.

See [advertised area data](#) and [population data](#) for this region.

South West Fife



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Population within the advertised area: 244,264

Size of advertised area (km²): 926 km²

Reserved C-DSP capacity: FIVE services

Local DAB service 1 (and licence area population): Edinburgh (1,266,453)

Local DAB service 1 population overlap (and percentage): 244,264 (19.29%)

Local DAB service 2 (and licence area population): Tayside (479,208)

Local DAB service 2 population overlap (and percentage): 76,935 (16.05%)

Proposed frequency block: 7D

Possible co-block small-scale DAB licence areas to be protected:

This service must not cause any significant interference above 38 dBµV/m to the following small-scale DAB areas: South Aberdeen, Berwickshire & North Roxburgh, Girvan & Cumnock, and Paisley & West Glasgow.

Additional information:

Ofcom does not expect there to be any significant outgoing or incoming interference issues for this licence.

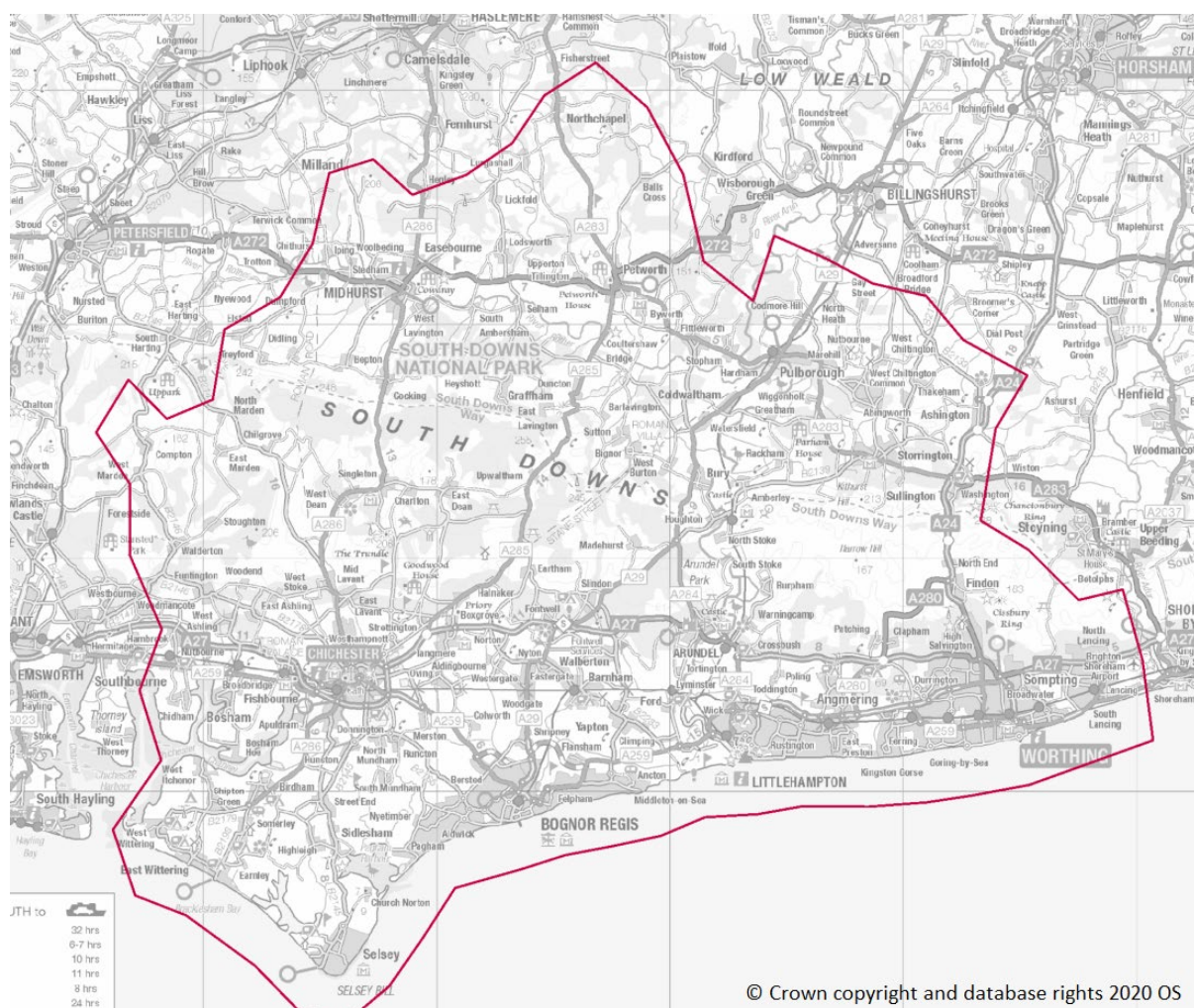
Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues.

See [advertised area data](#) and [population data](#) for this region.

South West Sussex



Population within the advertised area: 333,840

Size of licence area (km²): 1,062 km²

Reserved C-DSP capacity: FIVE services

Local DAB service 1 (and licence area population): South Hampshire (1,203,463)

Local DAB service 1 population overlap (and percentage): 54,898 (4.6%)

Local DAB service 2 (and licence area population): Sussex (1,344,906)

Local DAB service 2 population overlap (and percentage): 333,840 (24.8%)

Proposed frequency block: 9C

Possible co-block small-scale DAB licence areas to be protected:

This service must not cause any significant interference above 38 dBμV/m to the following small-scale DAB areas: Poole Purbeck & Wimborne, Winchester, Reading, SE London & NW Kent, Ashford & Dungeness

Additional information: If applicants wish to use the Midhurst, Burton Down Findon or The Trundle DAB transmitter sites, Ofcom predictions indicate that a low power, low antenna height and/or directional antenna are expected to be necessary to meet outgoing interference criteria. Our

predictions also indicate that coastal transmitters will need to use directional antennas if they are to meet international interference criteria.

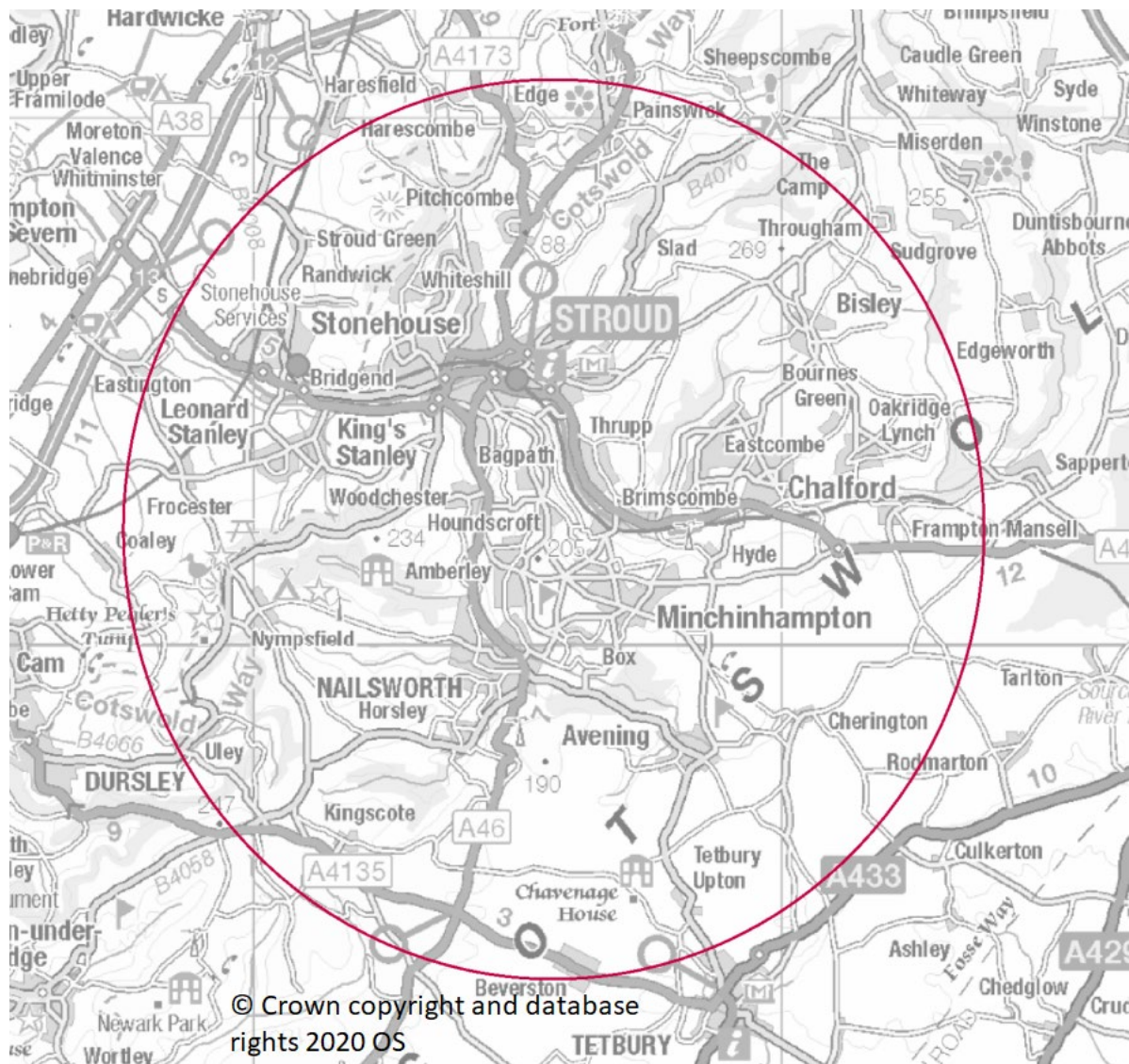
Applicants for this area should expect interference within the advertised area to be higher than generally allowed for small-scale DAB areas. This is due to the need to use the limited frequency resource across the macro area more intensively. In particular, high ground on the South Downs may be subject to higher levels of incoming interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future.

Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues: The transmitter network should be designed not to exceed 32 dB μ V/m at the coast of France.

See [licence area data](#) and [population data](#) for this region.

Stroud



Population within the advertised area: 57,532

Size of advertised area(km²): 217 km²

Reserved C-DSP capacity: THREE services

Local DAB service 1 (and licence area population): Gloucestershire (497,527)

Local DAB service 1 population overlap (and percentage): 57,532 (11.56%)

Local DAB service 2 (and licence area population): Swindon and Wiltshire (614,196)

Local DAB service 2 population overlap (and percentage): 1,391 (0.23%)

Proposed frequency block: Block 8A

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dBμV/m to the following small-scale DAB areas: Dudley & Stourbridge, Leamington Spa & Stratford-upon-Avon, North Buckinghamshire, Newbury, Salisbury, and Bath & Midsomer Norton.

Additional information:

If applicants wish to use the existing Dursley and Stockend Wood DAB transmitter sites, Ofcom predictions indicate that a low power, low antenna height and/or directional antenna may be necessary to meet some outgoing interference criteria.

As a result of proximity and topography, it may be challenging for applicants to maintain outgoing interference below the levels specified in the Notes of Guidance around on high ground around Lambourn within the Newbury small-scale DAB area and on the elevated northern edge of the Bath & Midsummer Norton small-scale DAB area. Ofcom expects applicants to pay particular attention to keep any such interference to a minimum.

Within this advertised area, some areas south of Nailsworth, around Nympsfield, and north east of Bisley within the Stroud small-scale DAB area along the north coast of the island of Anglesey may be subject to higher levels of incoming interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future.

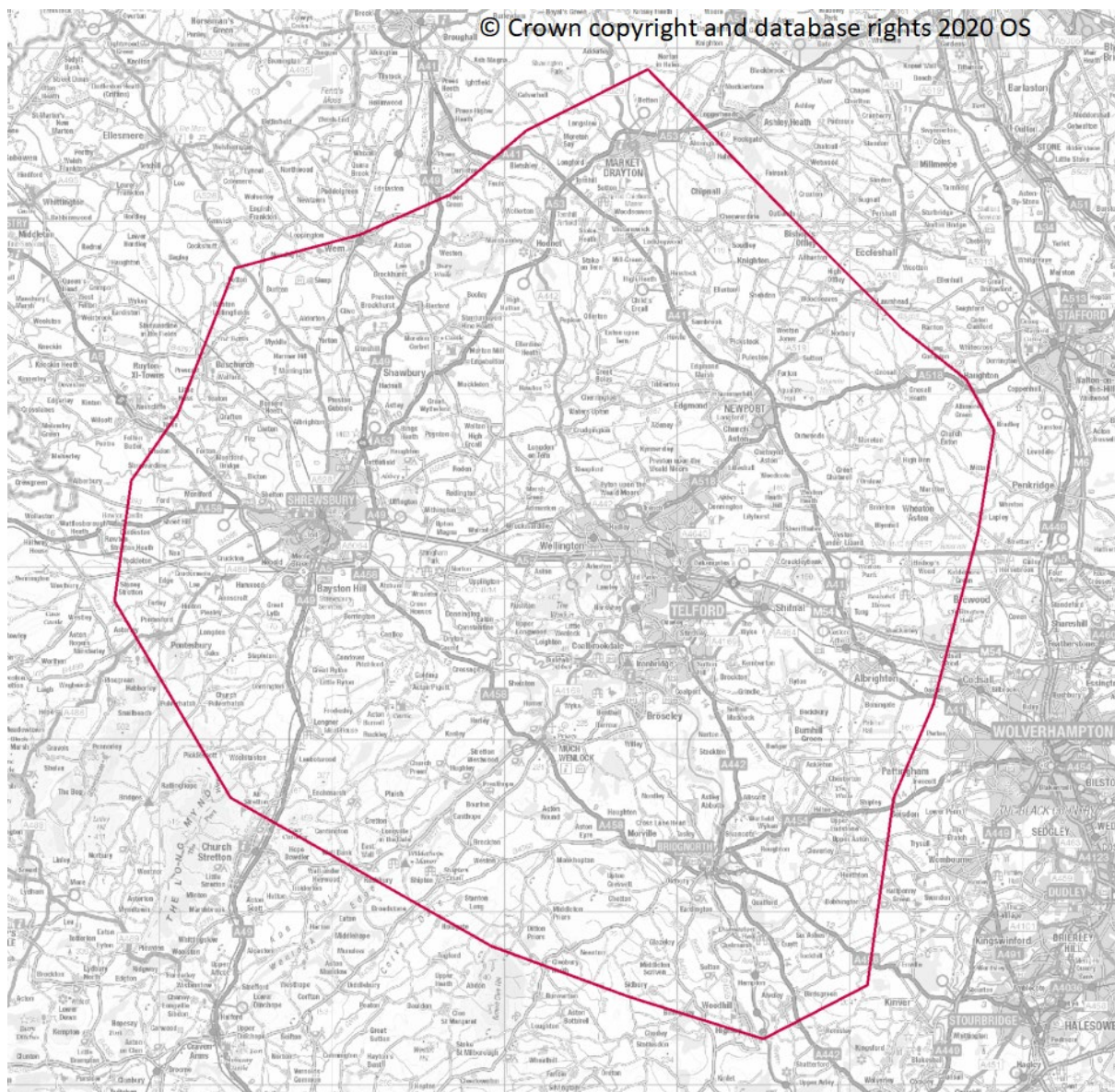
Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues.

See [advertised area data](#) and [population data](#) for this region.

Telford & Shrewsbury



Population within the advertised area: 301,844

Size of the advertised area (km²): 1,884 km²

Reserved C-DSP capacity: FIVE services

Local DAB service 1 (and licence area population): Stoke-on-Trent (957,883)

Local DAB service 1 population overlap (and percentage): 9,781 (1.02%)

Local DAB service 2 (and licence area population): Wolverhampton & Shrewsbury (1,317,388)

Local DAB service 2 population overlap (and percentage): 300,380 (22.80%)

Proposed frequency block: Block 9C

Possible co-block small-scale DAB licence areas to be protected:

This service must not cause any significant interference above 38 dBμV/m to the following small-scale DAB areas: Cheshire Mid, Derby, South Birmingham, Cheltenham & Tewkesbury, and Brecon.

Additional information:

If applicants wish to use The Wrekin DAB transmitter site, Ofcom predictions indicate that a low power, low antenna height and/or directional antenna may be necessary to meet some outgoing interference criteria.

As a result of proximity and topography, it may be challenging for applicants to maintain outgoing interference below the levels specified in the Notes of Guidance around the Lickey Hills and along the M5 north of the Frankley services within the western edge of the South Birmingham small-scale DAB area. Ofcom expects applicants to pay particular attention to keep any such interference to a minimum.

Within this advertised area, some areas east of Albrighton, around The Wrekin and high ground to the south-west of Bridgenorth may be subject to higher levels of incoming interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future.

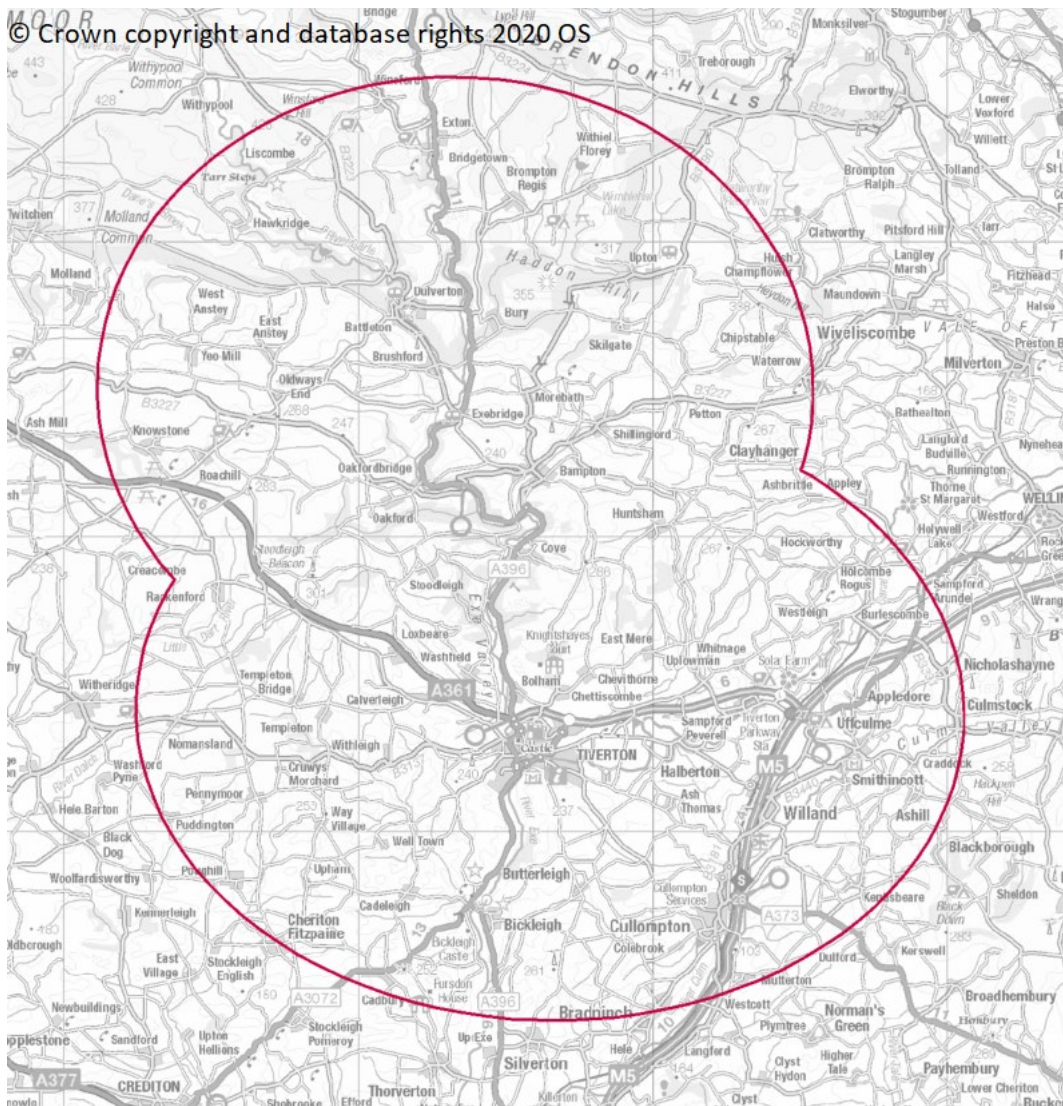
Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues.

See [advertised area data](#) and [population data](#) for this region.

Tiverton



Population within the advertised area: 44,341

Size of advertised area(km²): 711 km²

Reserved C-DSP capacity: THREE services

Local DAB service 1 (and licence area population): Exeter, Torbay & North Devon (704,183)

Local DAB service 1 population overlap (and percentage): 41,095 (5.84%)

Local DAB service 2 (and licence area population): Somerset (522,893)

Local DAB service 2 population overlap (and percentage): 3,246 (0.62%)

Proposed frequency block: Block 7D

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dBμV/m to the following small-scale DAB areas: Swansea, North Somerset, and South Hams.

Additional information:

As a result of proximity and topography, it may be challenging for applicants to maintain outgoing interference below the levels specified in the Notes of Guidance on the Mendip Hills within the North Somerset small-scale DAB area. Ofcom expects applicants to pay particular attention to keep any such interference to a minimum.

Within this advertised area, some elevated areas of Exmoor as well as high ground around Hockworthy and Burlescombe may be subject to higher levels of incoming interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future.

Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues.

See [advertised area data](#) and [population data](#) for this region.

Ullapool



Population within the advertised area: 2,860

Size of the advertised area (km²): 1,940 km²

Reserved C-DSP capacity: THREE services

Local DAB service 1 (and licence area population): This area is presently unserved by local DAB

Local DAB service 1 population overlap (and percentage): Not applicable.

Proposed frequency block: Block 9A

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dBµV/m to the following small-scale DAB areas: Pitlochry & Aberfeldy, and Oban

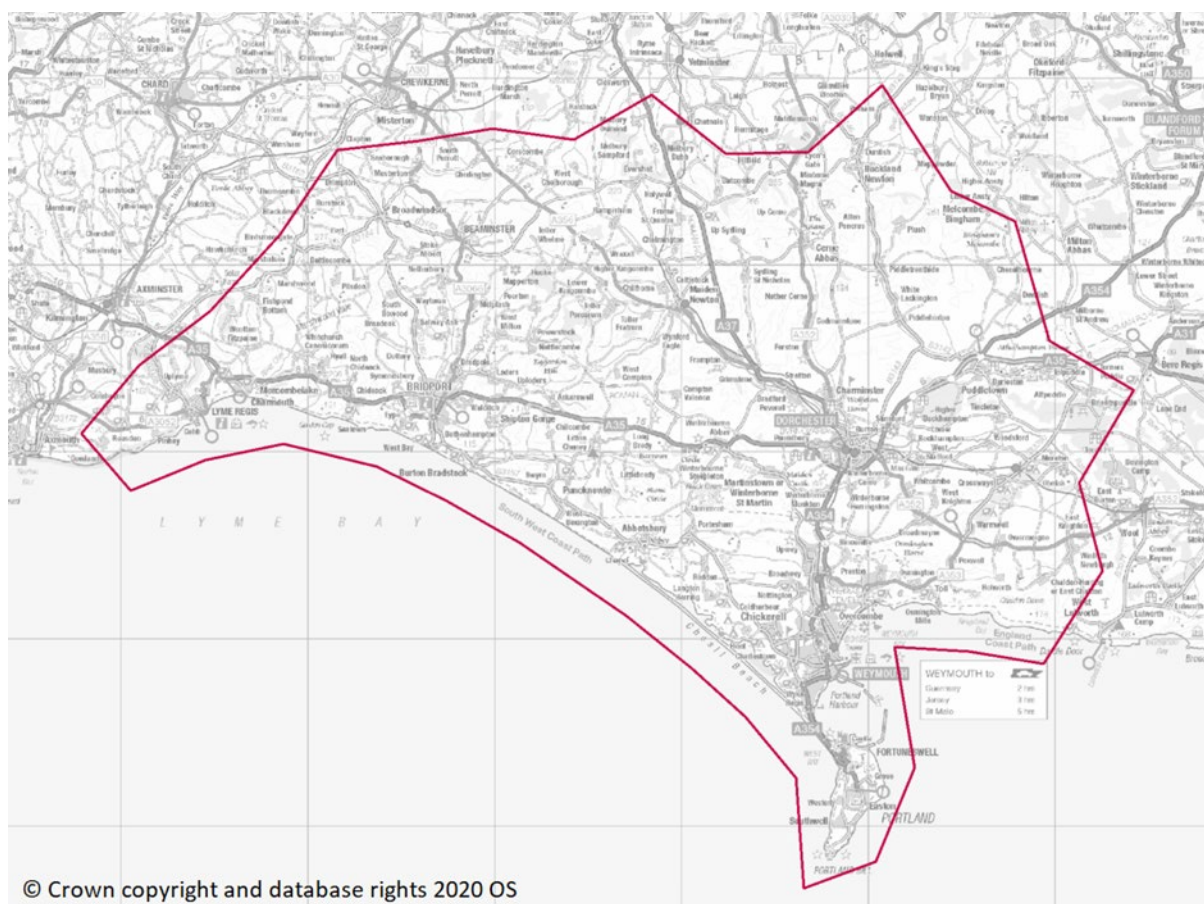
Additional information:

Ofcom does not expect there to be any significant incoming or outgoing interference issues between this and other small-scale DAB areas. Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

Ofcom does not expect this service to cause or be subject to any international interference issues. See [advertised area data](#) and [population data](#) for this region.

Weymouth, Dorchester & Bridport



Population within the advertised area: 127,332

Size of the advertised area (km²): 1160 km²

Reserved C-DSP capacity: FIVE services

Local DAB service 1 (and licence area population): Bournemouth and Dorset (653,110)

Local DAB service 1 population overlap (and percentage): 98,270 (15.05 %)

Local DAB service 2 (and licence area population): Exeter, Torbay and North Devon (704,183)

Local DAB service 2 population overlap (and percentage): 29,062 (4.13%)

Proposed frequency block: Block 8A

Possible co-block small-scale DAB areas to be protected:

This service must not cause any significant interference above 38 dBµV/m to the following small-scale DAB areas: Taunton, Bath & Midsomer Norton, Salisbury, and East Cornwall.

Additional information:

Ofcom predictions indicate that if applicants wish to use the existing Bincombe, Bridport or Lyme Regis DAB transmitter sites, or any coastal transmitter sites, a low power, low antenna height and/or directional antenna may be necessary to meet some outgoing interference criteria.

As a result of proximity and topography, it may be challenging for applicants to maintain outgoing interference below the levels specified in the Notes of Guidance on some elevated parts of the Blackdown Hills within the Taunton small-scale DAB area, and some parts of Cranborne Chase within the Salisbury small-scale DAB area. Ofcom expects applicants to pay particular attention to keeping any such interference to a minimum.

The northern part of this advertised area, roughly defined by a line from Birdsmoor Gate through Beaminster to Buckland Newton may be subject to higher levels of interference from small-scale DAB multiplexes that may already be on-air or may come on air in the future.

Further details are given in Ofcom's Technical Policy Guidance for DAB multiplex licensees (paragraph 4.14 onwards).

International issues:

The transmitter network of this service should be designed not to exceed:

30 dB μ V/m on the coast of Brittany

33 dB μ V/m on the Cherbourg Peninsula

30 dB μ V/m on the coast of Normandy up to the border between France and Belgium.

See [advertised area data](#) and [population data](#) for this region.

3. How to apply

Submission of application form and fees

- 3.1 Applications for any of the small-scale radio multiplex licences advertised in this document must be made using the small-scale radio multiplex licence application form. The application form is divided into two parts: [Part A](#) (which we will publish on our website) and [Part B](#) (which will remain confidential). For applicants wishing to apply – subject to the ownership restrictions – for more than one small-scale radio multiplex licence, a separate application form will be required for each application.
- 3.2 Prior to completing an application, it is *essential* that applicants should read the [guidance notes on small-scale radio multiplex licences](#) carefully. In addition to providing further information about the questions we ask in the application forms, the Notes of Guidance provide a detailed guide to the small-scale DAB multiplex licensing regime as a whole, including matters such as the ownership restrictions, the statutory assessment criteria and how Ofcom will interpret these criteria in our assessment of applications.
- 3.3 The closing date for the receipt of completed small-scale radio multiplex licence application forms, and other required documentation, is **5pm on Wednesday 10 December 2025**. Both the confidential and non-confidential parts of the application form should be sent by e-mail to: smallscaleDAB@ofcom.org.uk. The subject line of the e-mail should be clearly labelled as “[Applicant name] application for SSDAB mux licence: [licence area].” The deadline for receipt of applications will be strictly enforced, so you are advised to submit your application in plenty of time to allow for any potential delivery problems. You should receive an auto-response from smallscaleDAB@ofcom.org.uk confirming that your email has been received by Ofcom. If you do not receive a response, it is likely your application has not been received and you should contact Ofcom’s Contact Centre on 0300 123 3333 and ask to leave a message for the Broadcast Licensing team, who will respond to your message as soon as possible. Please note that you will only receive one auto-response per day regardless of the number of e-mails you have sent to this address. Receipt of one auto response will confirm that we are receiving your e-mails.
- 3.4 An application fee of **£500** will be payable for each small-scale radio multiplex licence application submitted. This fee will not be refundable in any circumstances. Electronic bank transfer payments must be received in Ofcom’s bank account no later than five working days after the application form has been received by Ofcom. Failure to comply with these requirements may render the application liable to disqualification. Full details of how to make the application fee payment can be found in the ‘Application fee’ section in the [guidance notes on small-scale radio multiplex licences](#).

Assessment of applications

- 3.5 Ofcom will assess applications against both our general duties and the specific statutory assessment criteria (as reproduced and expanded upon in the guidance notes) and based upon the proposals presented in the completed application form. It is the applicant’s responsibility to ensure that the submitted application is complete, with every question responded to (or, where appropriate, marked ‘Not applicable’) and all additional information required (such as the technical plan) provided in addition to the application form. Once

received, no material amendments to the application may be made by the applicant nor any new material introduced, without the agreement of Ofcom. Ofcom will not agree to any such amendment which it considers would be unfair to any other applicant for the licence.

- 3.6 In the course of assessing applications, Ofcom may seek clarification and/or amplification of proposals in any application and require the applicant to provide us with additional information.
- 3.7 All of the non-confidential ('Part A') sections of the application forms that we receive will be published on our website following the closing date for applications. In assessing the applications, Ofcom may take into account any comments received from the public, which can be made to it at smallscaleDAB@ofcom.org.uk with respect to the applications submitted.
- 3.8 Our aim is to consider all applications for the advertised small-scale radio multiplex licences within six months of submission, although this is subject to, among other things, the number of applications submitted for all of the licences we have advertised in Round Eight.
- 3.9 Once a licence award decision has been made and applicants have been informed, Ofcom will publish the key determining factors which led to our decision.