
Small-scale radio multiplex licence

Application form – Part A (public)

Name of applicant (i.e. the body corporate that will hold the licence):

Angel Radio Ltd

Multiplex licence area being applied for (note this must be a small-scale multiplex area *currently being advertised* by Ofcom):

Portsmouth

APPLICATION FORM:

Publication date: 30 March 2023

Contents

Section

1. Overview	2
2. Extent of proposed coverage area	6
3. Ability to establish the proposed service	8
4. Involvement of C-DSP providers; demand or support from programme providers	18
5. Fair and effective competition	20
6. Declaration	21

1. Overview

The purpose of this form

- 1.1 You should complete this form if you are applying for a licence to provide a small-scale radio multiplex service (a ‘small-scale radio multiplex licence’). A small-scale radio multiplex service is the means by which DAB digital radio stations (‘digital sound programme services’) are broadcast, and can transmit around ten stereo digital sound programme services (or a significantly higher number if the DAB+ standard is utilised). The application form is divided into two parts – **Part A** (which we will publish on our website) and **Part B** (which will be kept confidential). This document constitutes Part A; [Part B of the application form](#) is available separately.
- 1.2 Small-scale radio multiplex licences are awarded by Ofcom in a competitive process. Applications are judged against specified criteria, and Ofcom awards the licence to the applicant which it considers best meets the criteria.

How to complete the form

- 1.3 There are detailed instructions on how to complete this form, and information on the next steps in the application process, in our [guidance notes](#) for licence applicants and licensees. Please read this guidance and the frequently asked questions carefully before completing this form.
- 1.4 If you still have a query having read the guidance and FAQ, you can contact Ofcom’s Broadcast Licensing team by email (smallscaledab@ofcom.org.uk). The team cannot provide advice or pre-approve applications but can answer general questions.
- 1.5 Please download this form and fill it in on a computer. If completing by hand, please use block capitals and black ink.
- 1.6 Please answer all the questions as fully as possible, use extra sheets if required and provide the supporting documentation listed at Section 7 of Part B of the application form. Sufficient information must be supplied about the applicant and the proposed service to enable Ofcom to consider the application in accordance with the statutory criteria for the granting of small-scale radio multiplex licences. Ofcom may need to request further details from you before a licence can be granted.
- 1.7 Ofcom reserves the right to reject applications made using an old version of the form.
- 1.8 Ofcom will accept handwritten application forms, but they must be filled in using block capitals and black ink.
- 1.9 Ofcom reserves the right to reject application forms that are illegible.
- 1.10 You must answer all questions in the application form and respond “N/A” to any questions that do not apply to the applicant.
- 1.11 Ofcom reserves the right to reject applications which do not meet the following criteria:

- a) The declarations in Section 6 of this form and in Section 8 of Part B of the application form must both be signed and dated.
 - b) The person who signs and makes the declaration on behalf of the applicant must be:
 - i) A director of the company or the company secretary where the applicant is a company.
 - ii) A designated member where the applicant is a Limited Liability Partnership.
 - c) All supporting documents as requested in the checklist at Section 7 of Part B of the application form must be supplied in legible form and translated into English where applicable.
- 1.12 If you are completing the form as an agent, i.e. you are acting on the applicant's behalf, please note that you cannot sign it on your client's behalf, and that the person signing the form needs to have personally checked the truth and completeness of the responses given. If your client wishes you to be Ofcom's main contact in relation to the application, please make this clear in an accompanying letter, and provide evidence of your authority to act on behalf of the applicant. The form should be filled in so as to include information about the applicant, not the agent. If Ofcom has further questions once the application has been submitted, we will direct these to the applicant, not to the agent, but we will accept *responses from the agent*.

How to submit the form

- 1.13 *We prefer application forms and required supporting documents to be submitted by email to smallscaledab@ofcom.org.uk. Handwritten applications and required supporting documents should be scanned and attached to the email.*
- 1.14 You should receive a response from smallscaledab@ofcom.org.uk confirming that your application 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.
- 1.15 If the applicant cannot submit the application form and/or the supporting documentation by email, the applicant may submit the application and/or the supporting documentation by post to:
- Ofcom
Broadcast Licensing
Riverside House
2a Southwark Bridge Road
London
SE1 9HA
- 1.16 Those applicants who submit their application by post will be sent an acknowledgement.

Application fee

- 1.17 A non-refundable application fee of £500 is payable by bank transfer.
- 1.18 Applications will not be assessed until the application fee has been received in Ofcom's bank account.
- 1.19 Ofcom requests that applicants pay the application fee by bank transfer and that immediately after the applicant has instructed their bank to make the payment, confirmation of payment is emailed to ofcom.remittances@ofcom.org.uk.
- 1.20 To ensure that Ofcom can identify the payment, it must include a payment reference which is the applicant's postcode followed by the applicant's name (or as much of the name as is possible to provide within the character limit set by the bank) as provided in response to question 3.1 of this application.
- 1.21 The bank details to be used to pay the application fee are:
- Account Name: Office of Communications
- Bank details: Lloyds Bank, 69-73 Borough High Street, London SE1 1NQ
- Account number: 00782415
- Sort code: 30-97-90
- BIC: LOYDGB21351
- IBAN: GB05 LOYD 3097 9000 7824 15
- SWIFT: LOYD GB 2L

Supporting documentation

- 1.22 You must provide a range of supporting documentation when submitting this application form. Please refer to the checklist at Section 7 of Part B of the application form for full details. Please note that failure to supply the necessary documents will delay your application.
- 1.23 Ofcom reserves the right to reject applications with which the necessary documents are not supplied in legible form.
- 1.24 Please note that Ofcom cannot receive emails larger than 35MB. If your application email exceeds this limit, please send your supporting documents in a separate email(s), clearly indicating the applicant's name in the subject line of the email.

Provision of information

- 1.25 Ofcom requires complete and accurate information to assess applications. In particular, we must be satisfied that those applying for a licence are 'fit and proper' to hold a licence and are not disqualified from participation in a licence.

- 1.26 It is an offence under the Broadcasting Act 1996 (as amended) to provide false information or withhold relevant information during the application process, and may be grounds for revocation of a licence subsequently granted.

Publication of applications

- 1.27 Part A of the application form (i.e. this document) will be published by Ofcom on our website as soon as practicable following the closing-date for applications. Because this is the 'public' part of the application form, and Ofcom is legally required to publish applications for public comments, no questions should be answered by means of the submission of a confidential annex. Part B of the application form will remain confidential.
- 1.28 Ofcom may take into account any comments received from the public, which can be made to it with respect to Part A of the application submitted.
- 1.29 In submitting Part A of the application, you agree that Ofcom may publish contact details for the licensee, which may include personal data, on the Ofcom website and/or in other relevant publications.
- 1.30 When a licence is granted, the name of the service and public contact details for the licensee will be published on the Ofcom website. These are the details supplied by the applicant in the application form. If you have any questions about the information that we publish, or there are any changes to this information, you should contact the team by email (smallscaledab@ofcom.org.uk).
- 1.31 Ofcom considers issued small-scale radio multiplex licences to be public documents and copies of licences will be made available to third parties on request, noting that personal data apart from the name of the licensee may be redacted.

Data protection

- 1.32 We require the information requested in this form in order to carry out our licensing duties under the Broadcasting Act 1990, Broadcasting Act 1996 and Communications Act 2003. Please see Ofcom's [General Privacy Statement](#) for more information about how we handle your personal information and your corresponding rights.

Keeping up to date with broadcasting matters

- 1.33 We strongly recommend that you subscribe to receive Ofcom's regular email updates on broadcasting matters. These include a [monthly radio licensing update](#) that lists new services licensed, licences revoked, licence transfers, and changes to licensed services during the past month. To subscribe to these updates, please visit www.ofcom.org.uk/email-updates and select 'Broadcasting'.

2. Extent of proposed coverage area

About this section

Under section 51(2)(a) of the 1996 Act, we are required to consider the extent of the coverage area an applicant proposes to achieve within the area which has been advertised. This section therefore asks you to describe the coverage you are proposing to achieve. Further questions on the detailed technical arrangements for the proposed service, including questions on the transmission site(s) that you intend to use and your plans for how the multiplexing and distribution of your service will be arranged are contained in Part B of the application form.

Before completing this section of the form, you should read carefully the notes on 'Extent of proposed coverage area' in Section 4 of Ofcom's [guidance notes for licence applicants and licensees](#).

Applicants should note there are confidential questions relating to extent of coverage area in Part B of the application form.

- 2.1 Please provide a summary, fully consistent with the more detailed information about transmission sites supplied separately in Part B, of the coverage area proposed to be achieved by your technical plan. This should include a description of the target area you are seeking to serve within the advertised licence area, and also any areas you are aiming to serve outside the advertised licence area for this small-scale radio multiplex service. (You may refer to your coverage prediction in the response you provide):

We are proposing to serve the Greater Portsmouth area, specifically the City of Portsmouth, Borough of Havant, Gosport and south Fareham. Coverage outside of the advertised polygon will be negligible. We acknowledge there is limited overspill in to Ryde on the Isle of Wight, but this is a product of the fact there is a clear view across the Solent to our transmitter and is not intentional.

For our trial licence, Angel Radio contracts with Arqiva for Network Access at Fort Widley, the main DAB transmission mast for the Portsmouth area. Angel Radio plan to continue with this arrangement for the Portsmouth DAB licence which will see us share the existing South Hampshire, Digital One and BBC National DAB antenna.

Arqiva have told us that our proposed technical parameters are compliant with Ofcom's licence advertisement criteria. Further information is disclosed in Part B of this application.

Angel Radio has identified a potential transmission site in Fareham to improve coverage in the town centre, but is unable to commit to this site at the current point in time. Should Angel Radio be successful in our application, we would like to discuss the prospect of a small in-fill transmitter for Fareham town centre at a later date.

Our single transmitter proposal strikes a balance between good coverage of the polygon and ensuring the financial viability of the DAB multiplex in the long term.

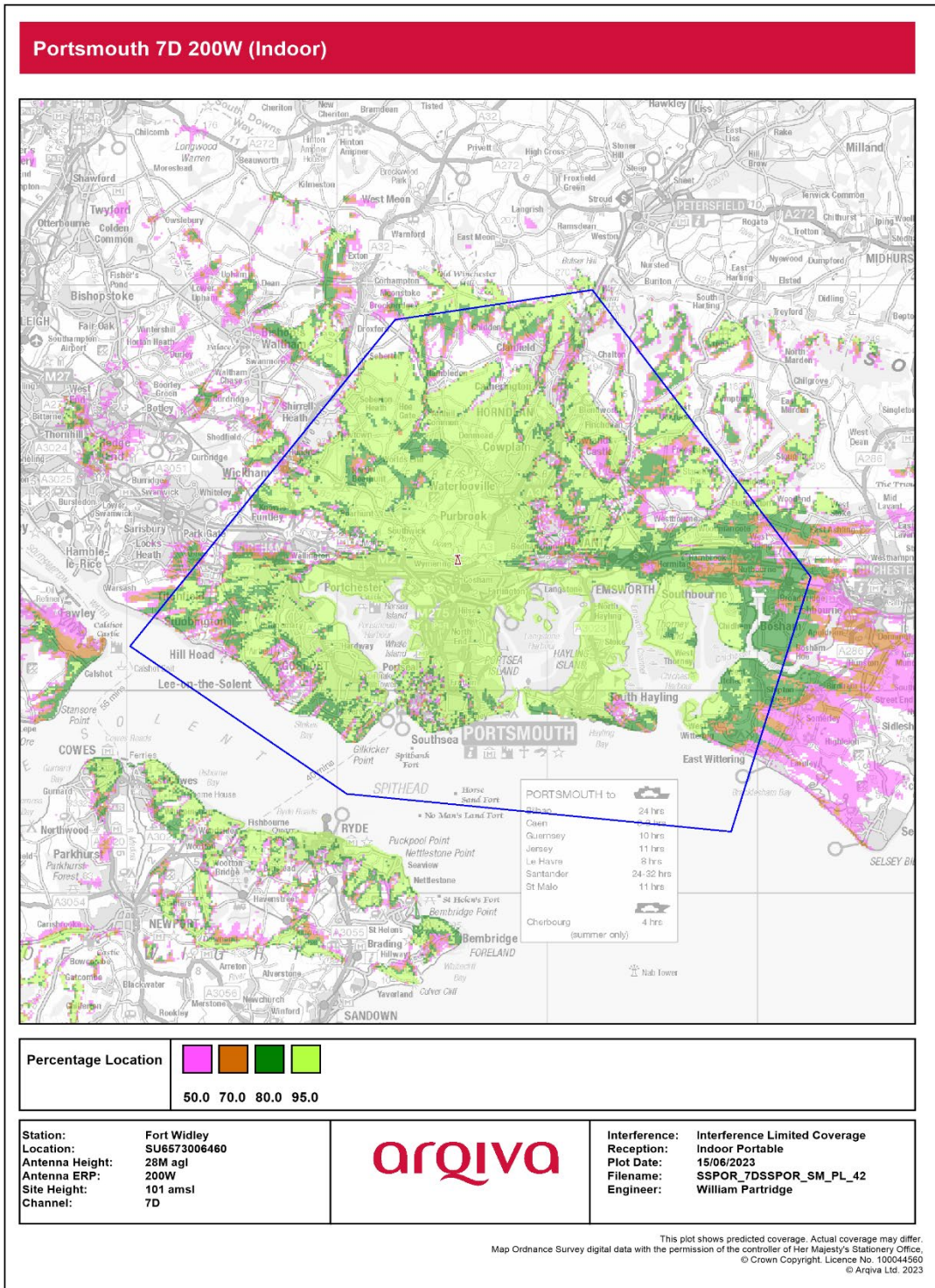
Small-scale radio multiplex licence: Application form (Part A)

2.2 Please provide summary details of the sites required to achieve this coverage by completing the table below (add additional rows as required):

Site name	NGR	Antenna height (m agl)	Antenna type proposed with bearing	New or existing antenna	ERP (W)
Fort Widley	SU65730646	28m	Directional, 130deg ETN	Existing	200w

Small-scale radio multiplex licence: Application form (Part A)

2.3 Please provide below a coverage prediction map for the whole transmitter network you are proposing to build within 18 months if you are awarded a licence. The map should show the 63 dBµV/m field strength and the advertised small-scale DAB licence area contour. [Small-scale DAB licence areas in GIS format](#) are available on the Ofcom website. In the interests of transparency, you **must** embed an inline map image within this form (even



if you also submit a map as a separate supporting file).

2.4 Please provide the following details of the prediction software used for your coverage assessments:

Provide the name and version of the prediction tool used.	Wanted Coverage: UKPM Interference: ATDI ICS Telecom EV x64
Detail the terrain model used by the software and its resolution.	Ordnance Survey Panorama Terrain (50m resolution)
Detail the ground cover (clutter) data used by the software and its resolution.	Infoterra Clutter Data (50m resolution)
What propagation algorithm has been used?	Wanted Coverage: • UKPM Interference: • Model pre-set: Fresnel • Diffraction geometry: Deygout 94 • Subpath attenuation: Coarse Integration • FZ fraction: 0.8
Where multiple sites are proposed, describe what methodology has been used to assess the network (SFN) gain	N/A
If these predictions have not used Ofcom-provided population data, state what population data has been used and its source.	Census 2011 data 15+ (Arqiva generated)
Have your predictions been generated by a commercial organisation? If so, by whom?	Arqiva Ltd

3. Ability to establish the proposed service

About this section

In Section 3, we are asking questions about the applicant company, its financial and business plan, the relevant expertise and experience of those who will be involved in providing the small-scale radio multiplex service, and the timetable for coverage roll-out. The answers to these questions will enable Ofcom to assess the application under section 51(2)(c) of the 1996 Act. Additional information is requested in Part B of the application form.

In the first part of this section we are asking for details of the applicant's officers (directors or, in the case of LLPs, designated members), its shareholders and participants. Where applicable, we are also asking for details of the officers of the applicant's parent and associated companies or LLPs etc.

If any of the individuals named in your responses are known by more than one name/version of their name, all names must be provided.

Certain persons are disqualified from holding a small-scale radio multiplex licence. This section asks the questions which enable us to consider this for those types of disqualification which apply specifically to bodies corporate. It also asks questions which are relevant to our assessment of the applicant's fitness and properness to hold a small-scale radio multiplex licence.

The response boxes and tables should be expanded or repeated where necessary, or provided in a separate annex.

'Officerships' in this section refers to: directorships of bodies corporate, designated memberships of LLPs, or membership of a governing body of an unincorporated association (including partnerships).

The remaining questions in Section 3 relate to the applicant's financial and business plan, the expertise and experience of those involved, and the planned timetable for launching the proposed multiplex service.

Applicants should note there are confidential questions relating to extent of coverage area in Part B of the application form.

Applicant's details

3.1 Name of applicant (i.e. the body corporate that will hold the licence):

Angel Radio Ltd

3.2 Company registration number stated on Companies House (if applicable):

5328215

3.3 For UK registered companies, the address of the applicant's registered office stated on Companies House. For non-UK registered companies, the principal office address:

17 Market Parade, Havant, PO9 1PY

- 3.4 If a UK registered company, is the **current** Memorandum and Articles of Association document available on the Companies House website?

Yes (delete as appropriate)

If no, please submit the up-to-date document and indicate you have done so in the checklist in Section 7 of Part B of the application form.

Ownership and control of company which will hold the licence

Details of officers

- 3.5 Please complete the following table, expanding it if necessary, to provide the following details for each director or designated member of the applicant (i.e. the body corporate that will hold the licence):

Full name of individual	Correspondence address ¹	Country of residence	Other officerships held (and nature of the business concerned)	Other employment
Chris Baumann	17 Market Parade, Havant, PO9 1PY	England	None	None
Anne Billingsley	17 Market Parade, Havant, PO9 1PY	England	None	None
Jacqueline Ivemy	17 Market Parade, Havant, PO9 1PY	England	None	None
Josephine Press	17 Market Parade, Havant, PO9 1PY	England	None	None
Victoria Jane Roberts	17 Market Parade, Havant, PO9 1PY	England	Financial services: Accountart Tax Services Ltd, Accountart Business Services Ltd, Abbeyfield Chichester	None

¹ This should be the same address as is held and published by Companies House.

			Society Ltd, Hawk Marine Products Ltd, Very Big Rib's Ltd, Seacourt Tennis Club Ltd	
Mark Shaun Ross	17 Market Parade, Havant, PO9 1PY	England	None	None
Anthony Smith	17 Market Parade, Havant, PO9 1PY	England	None	None

Details of participants

3.6 Please complete the table overleaf, expanding it if necessary, to list all bodies or individuals which hold or are beneficially entitled to shares, or who possess voting powers, in the applicant (i.e. the "participants"). If you are unable to provide a complete answer to this question in relation to beneficial owners, please state whether you have any reason to suspect the existence of any beneficial owners.

(If parts of this question are not applicable to the applicant – for example, because the applicant does not have shareholders – please respond "N/A" in the relevant parts of the table.)

Full name of participant (existing and proposed)	Number of shares	Total investment (£s)	Total investment (%)	% of voting rights
N/A				
Comments				

Details of relationships of control

3.7 Complete the following table, expanding it if necessary, to list any bodies corporate which are controlled by the applicant (or any director of the applicant, any person/body corporate with control over the applicant, or any body corporate controlled by a person/body corporate controlling the applicant). Please include bodies corporate under joint control – i.e. which are controlled acting together in concert with third parties (e.g. because of a shareholder's agreement):

(If this question is not applicable to the applicant please respond "N/A" in the table.)

Full name of body corporate	Address	Person/body controlling the entity (i.e. the applicant itself or its associate)
N/A		

Details of persons who control the applicant

- 3.8 Complete the table overleaf, expanding it if necessary, to list all persons/bodies corporate who control the applicant, or control any person/body corporate with control over the applicant. Please include persons or bodies that control the applicant (or body corporate with control over the applicant) jointly i.e. acting together in concert with third parties (e.g. because of a shareholder’s agreement). Please note that some of this information may repeat information provided above on shareholders and other participants in the applicant:

(If this question is not applicable to the applicant please respond “N/A” in the table.)

Full name of person/body corporate	Address	Person/body controlled by the entity (i.e. the applicant itself or its associate)
Anthony Smith	17 Market Parade, Havant, PO9 1PY	Applicant itself

- 3.9 Complete the following table, expanding it if necessary, to list other bodies in which any individual listed in response to question 3.8 is a director or designated member:

(If this question is not applicable to the applicant please respond “N/A” in the table.)

Full name of individual	Name of body in which individual is a director or designated member
N/A	

- 3.10 Complete the following table, expanding it if necessary, to list all bodies corporate which are controlled (including jointly controlled) by any body corporate listed in response to question 3.8:

(If this question is not applicable to the applicant please respond “N/A” in the table.)

Full name of body corporate listed in 3.8	Body corporate controlled
N/A	

3.11 In relation to each body corporate identified in response to question 3.8, complete the table overleaf, expanding it if necessary, to list all bodies which hold or are beneficially entitled to shares, or who possess voting powers, in the body corporate concerned (i.e. “participants”). You may, but are not required to, exclude from this table any bodies listed in response to question 3.8. If you are unable to provide a complete answer to this question in relation to beneficial owners, please state whether you have any reason to suspect the existence of any beneficial owners.

(If this question is not applicable to the applicant please respond “N/A” in the table.)

Name of body corporate identified in response to question 3.8				
Full name of participant	Number of shares	Total investment (£s)	Total investment (%)	% of voting rights
N/A				
Comments				

Involvement of the applicant in specified activities

3.12 Please state below whether the applicant, or any individual or body corporate identified in questions 3.5 to 3.11 is, or is involved in, any of the below, and the extent of that interest.

Activity/involvement	Yes or No	Please state who is involved; the name of the body/individual/agency they are involved with; and the extent of their involvement
A local authority	No	
A body whose objects are wholly or mainly of a political nature, or which is affiliated to such a body	No	
A body whose objects are wholly or mainly of a religious nature; ²	No	

² Please refer to sections 3 to 5 of Ofcom’s [religious guidance note](#) for details on how we determine the eligibility of religious bodies to hold certain broadcasting licences.

An individual who is an officer of a body falling within (b) or (c);	No	
A body corporate which is an associate (as defined in paragraphs 1(1) and 1(1A) of Part I of Schedule 2 to the Broadcasting Act 1990) of a body falling within (b) or (c);	No	
An advertising agency or an associate of an advertising agency	No	

Details of applications, licences and sanctions

3.13 Please answer 'yes' or 'no' to the following questions about the applicant (i.e. the body corporate that will hold the licence):

- a) Is the applicant a current licensee of Ofcom?
Yes (delete as appropriate).
- b) Has the applicant ever held an Ofcom broadcasting licence before?
Yes (delete as appropriate).
- c) Has anyone involved in the proposed service held an Ofcom broadcasting licence or been involved in an Ofcom-licensed broadcast service before?
Yes (delete as appropriate).
- d) Does the applicant control an existing Ofcom licensee?
Yes (delete as appropriate).
- e) Is the applicant controlled by an existing licensee or by any person who is connected (within the meaning of Schedule 2 to the Broadcasting Act 1990) with an existing licensee (i.e. as a "participant")?
Yes (delete as appropriate).
- f) Has the applicant – or any person(s) controlling the applicant - made any other application to Ofcom (or its predecessor broadcast regulators – the Independent Television Commission and the Radio Authority) for any licence which has since been surrendered by the licensee or revoked by Ofcom (or one of its predecessor regulators)?

Yes (delete as appropriate).

- g) Has the applicant – or any person(s) controlling the applicant - made any other application to Ofcom (or its predecessor broadcast regulators – the Independent Television Commission and the Radio Authority) for any licence which has since been surrendered by the licensee or revoked by Ofcom (or one of its predecessor regulators)?

Yes (delete as appropriate).

- h) Is the applicant – or any person(s) controlling the applicant – subject to any current or pending investigation by any statutory regulatory or government body in the United Kingdom or abroad in respect of any broadcast-related matter?

Yes (delete as appropriate).

- i) Has the applicant – or any person(s) controlling the applicant – ever been subject to a statutory sanction for contravening a condition of a broadcasting licence in the UK or any other jurisdiction?

No (delete as appropriate).

Small-scale radio multiplex licence: Application form (Part A)

3.14 If the response to any of the questions (a) to (i) in 3.13 above is 'yes', please provide the details, expanding the table where necessary:

	Licence number(s) (if known)	Details
(a)	CR101255BA/3 DP000155BA/7 SSDABWT004	Community Radio licence held from 2016 to present DSP licence held from 2011 to present Small-scale DAB trial licence held from 2015 to present
(b)	Unknown ACCESS TRIAL CR000002	From 1999 to 2014 Angel Radio held various RSL licences in the Portsmouth area, the Isle of Wight and south London. Access Radio licence for Havant held from 2002 to 2006 Community Radio licence for Havant held from 2006 to 2016
(c)		All directors are part of Angel Radio which operates various Ofcom licences (details in this table)
(d)		Angel Radio operates various Ofcom licences (details in this table above)
(e)		Angel Radio operates various Ofcom licences (details in this table above)
(f)	CR000002	Licence surrendered as it is not legally possible to hold two community radio licences at the same time. Licence CR101255BA/3 is replacement licence.
(g)	CR000002	Licence surrendered as it is not legally possible to hold two community radio licences at the same time. Licence CR101255BA/3 is replacement licence.
(h)	CR101255BA/3	Ofcom is currently considering a Broadcasting Code complaint at the time of this application being submitted.
(i)		

3.15 Please provide any further information you hold, relating to the past conduct of the applicant or those individuals listed, in regulatory matters or in matters going to honesty and/or compliance, which may be relevant to Ofcom's consideration of whether or not the applicant is fit and proper to hold a broadcast licence. If the applicant or the form signatory

fails without reasonable excuse at this point to declare any matter of which Ofcom subsequently becomes aware, and which we consider to be relevant to the applicant’s eligibility to hold a licence, we will take it into account in determining the question of whether the applicant/licensee remains fit and proper to hold a licence.

If you have no information to provide, please respond “N/A”.

N/A

3.16 Has the applicant – or any person(s) controlling the applicant – ever been convicted of an unlicensed broadcasting offence?

No (delete as appropriate).

If yes, please provide the following details:

Full name	Date of conviction/action (dd/mm/yy)	Penalty

Financial and business plan

3.17 Please provide a high-level estimate of the costs you believe will be required to establish the multiplex service.

Angel Radio has made significant investment in the trial Portsmouth DAB multiplex licence over the past eight years. In 2022 this saw Angel Radio sign a Network Access agreement with Arqiva for use of their Fort Widley DAB mast.

The trial equipment loaned to Angel Radio by Ofcom in 2015 was designed with a limited lifespan and after several attempts at life extension, was fully replaced in 2022 with new equipment paid for by Angel Radio.

Encoding and multiplexing has been undertaken by Factum Radioscape for some years and we recently upgraded from Enmuxa to their new Multimuxa product.

Therefore, there is negligible capital outlay in establishing the multiplex as required hardware and software is already in our possession.

The only possible expense will be in the event of Ofcom allocating a frequency block away from 7D which is currently used by the Portsmouth trial. In this case there will be a cost to upgrade the DAB combiner supplied by Arqiva, although we do not believe this to be significant. Information about our relationship with Arqiva is disclosed in confidence.

3.18 Please indicate how the costs outlined in 3.17 (above) will be met, under the following headings:

- a) Share capital
N/A
- b) Loan stock
N/A
- c) Leasing/HP facilities (capital value)
N/A
- d) Bank overdraft
N/A
- e) Grants and donations
Angel Radio is a registered charity. By nature, charities receive grants and donations. However Angel Radio is not dependent on grants or donations to operate this multiplex.
- f) Other (please specify)
Angel Radio is an established broadcaster approaching a quarter of a century of broadcasting. This multiplex will be funded through revenue from service providers. As explained in answer to question 3.17 there is a negligible capital cost to launching the Portsmouth multiplex. In the unlikely event that capital expenditure is required, this will be funded using our existing cash reserves.

3.19 Expanding the table if necessary, please list the providers of the funding which will be used to establish the service, and the amount of funding that each will provide. For incorporated investing shareholders, please provide a copy of the most recent statutory accounts if they are not currently available on Companies House.

Name of shareholder or investor	Percentage of shares held (if applicable)	Amount of funding provided (£)
N/A		

3.20 All of the funding identified above should be confirmed. If any funding has not been confirmed, or if there are any pre-conditions before the funding is released which have not yet been met, provide an explanation of what needs to be done, the dates by which it needs to be carried out, and any steps the applicant needs to take to ensure the funding is confirmed and/or released.

N/A

Relevant expertise and experience

3.21 Please provide details of who will be responsible for the day-to-day general management of the multiplex service (for example, dealing with programme service providers and

contractual matters). Please also briefly state their previous relevant experience. (Note that any individuals or contractors who cannot be identified at this stage can instead be included in the confidential section (Part B) of the application form.)

We have access to a number of individuals with significant DAB experience. This expertise will ensure a smooth, professional launch and successful ongoing operation of the multiplex.

Day-to-day management of the multiplex will be by Ash Elford through UK DAB Networks, a DAB multiplex consultancy, ownership and operating company. Ash is one of the UK's pioneers in SSDAB and has overseen the establishment and successful operation of a number of small scale DAB multiplexes.

Ash was responsible for managing the entire Portsmouth DAB trial multiplex from its original application composition and submission, to launch and then operations for nearly 8 years.

During this time Ash has led considerable development of the Portsmouth trial multiplex which has seen the longest deployment of DAB+ on any multiplex in the United Kingdom, slideshow on all services, deployment of multiplexing and encoding from Factum Radioscape to replace the Ofcom supplied Open Digital Radio system to name a few highlights.

Service provision has grown significantly from a launch of six services which quickly saw the multiplex grow to eleven services within two months of launch, and then up to a high of thirty-two services. For almost all of its 8 year existence, the multiplex has had all capacity fully sold.

As mentioned previously, our multiplexing and encoding will be managed by Factum Radioscape, the world's leading DAB multiplexing provider. We will use Factum Radioscape's Multimuxa product to ensure excellent multiplex reliability and great audio quality for our services.

Engineering will be contracted to Commtronix who established themselves as a leading provider of engineering services to the radio industry. Commtronix has been responsible for the engineering of the Portsmouth trial small scale DAB multiplex since launch in 2015, and have since become involved with the engineering Basingstoke, Glasgow, Salisbury and Winchester small scale DAB multiplexes.

Finally, we will continue our relationship with Arqiva for Network Access for our Fort Widley transmitter.

In summary, we believe the last 8 years of operations is a good example of how we will operate the Portsmouth DAB multiplex in the longer term.

- 3.22 Please provide details of who will be carrying out the installation and on-going maintenance of your multiplexing / transmitter equipment (or the name of your proposed transmission and multiplex provider if you intend to use a third-party organisation for these services). Please also briefly state their previous relevant experience. (Note that any

individuals or contractors who cannot be identified at this stage can instead be included in the confidential section [Part B] of the application form.)

Function	Responsible party	Previous experience
Installation of transmission equipment	N/A	N/A
Ongoing maintenance of the transmission equipment	Commtronix Ltd	Commtronix has managed the maintenance of the Portsmouth DAB trial multiplex since launch in 2015. They are a proven operator in the transmission sector and we look forward to continuing our relationship with this local business.
Installation of the Multiplexing equipment	Factum Radioscape Ltd	Factum Radio has provided multiplexing and encoding for the Portsmouth DAB trial multiplex since late 2018 and is the world leader in multiplexing and encoding solutions.
Day-to-day technical management and maintenance of the multiplexing equipment (if different from response to question 3.28 above)	UK DAB Networks (Operations) Ltd	The Portsmouth DAB trial multiplex has been managed by Ash Elford of UK DAB Networks since inception in 2015.

Timetable for coverage roll-out

- 3.23 Please tell us how soon after license award you expect your multiplex service to become operational and achieve the coverage you are proposing:

If Ofcom were to award the licence and allocated frequency block 7D, we would launch the Portsmouth DAB multiplex by 1st March 2024 or within 3 months of award, whichever was the latter.

Otherwise, we would expect to launch by 1st June 2024 or within 6 months of award, whichever was the latter.

- 3.24 In addition, please provide, as an annex to be submitted with this application, an outline project plan with timeline (e.g. a Gantt chart or similar) showing the high level activities and tasks leading up to the launch of your multiplex service.

See attached file.

4. Involvement of C-DSP providers; demand or support from programme providers

About this section

Section 51(2)(ca) of the 1996 Act requires Ofcom to take into account the desirability of awarding a small-scale radio multiplex licence to a body corporate that is providing – or proposing to provide – a C-DSP service in the locality being advertised (or involving such a person as a participant in the licence-holding company).

Section 51(2)(f) of the 1996 Act requires Ofcom to take into account evidence that the applicant has support from providers interested in having their existing or planned programme services carried on the proposed multiplex.

Note that we do not require applicants to provide us with a full line-up of services they intend to provide, or details about the content of those services.

Involvement of C-DSP providers

4.1 Is the applicant body proposing to provide its own C-DSP service on the multiplex?

Yes (please delete accordingly)

4.2 If the answer to the above question is ‘yes’, please provide a name and brief details of this proposed service. If the service is already licensed by Ofcom, the licence number should be provided:

Angel Radio – nostalgic music and entertainment for the over 60s.

This service currently operates as part of Angel Radio’s DSP licence, however we would migrate to a C-DSP licence.

Swinging Radio 60s – Music from the 1960s.

This service currently operates as part of Angel Radio’s DSP licence, however we would migrate to a C-DSP licence.

4.3 If the answer to the above question is ‘no’, please provide details of any participant in the applicant body that is proposing to provide a C-DSP service on the multiplex. In this context, a “participant” refers to a person who holds or is beneficially entitled to shares in the applicant or possesses voting power in the applicant. If the service is already licensed by Ofcom, the licence number should be provided. Please refer to the nature of the participation (e.g. shareholding or agreement in relation to voting power):

N/A

Demand or support from programme providers

- 4.4 Please provide in the table below (expanding the table if necessary) the names of providers (or prospective providers) of community or local digital sound programme services who have expressed their demand or support for the provision of the proposed multiplex service in the area to be served by the multiplex service. For reasons of transparency, the response to this question *must be answered below and should not be provided as a separate annex*. The evidence of the demand or support, such as signed heads of terms or emails, should be provided as a confidential annex, and relate only to the specific multiplex being applied for.

Name of service provider and station name (if known)	Proposed C-DSP or DSP	Nature of evidence of support provided
Angel Radio Angel Radio Ltd	C-DSP	Applicant
Swinging Radio 60s Angel Radio Ltd	C-DSP	Applicant
Express FM Express FM (Portsmouth) Ltd	C-DSP	Heads of terms
BFBS Portsmouth BFBS	C-DSP	Heads of terms
Weather 24/7 Radio Angel Radio Ltd	DSP	Applicant
80s Rhythm Southdown Media Ltd	DSP	Heads of terms
Passion Radio Southdown Media Ltd	DSP	Heads of terms
Victory Nostalgic Local Radio Ltd	DSP	Heads of terms
Colourful Vive Media Ltd	DSP	Heads of terms
Slack City Platform B Ltd	DSP	Heads of terms
Gaydio Gaydio CIC	DSP	Heads of terms

Small-scale radio multiplex licence: Application form (Part A)

Care Radio Care Radio CIC	DSP	Heads of terms
Pompey Sound Pompey Sound	DSP	Heads of terms
News Radio UK News Radio UK Ltd	DSP	Heads of terms
Classic Hits Border Media Ltd	DSP	Heads of terms
Starpoint Soul Starpoint Radio Ltd	DSP	Heads of terms
Atmosphere.Radio Mango Vibe Radio Ltd	DSP	Heads of terms
Easy Radio Portsmouth Thames Radio Ltd	DSP	Heads of terms
Nation 70s Thames Broadcasting Ltd	DSP	Heads of terms
Nation 80s Thames Broadcasting Ltd	DSP	Heads of terms
Nation 90s Thames Broadcasting Ltd	DSP	Heads of terms
Colourful Vive Media Ltd	DSP	Heads of terms
BFBS Gurkha BFBS	DSP	Heads of terms
Christmas Radio Gary Milchard	DSP	Heads of terms
Outreach Dance Outreach Radio Ltd	DSP	Heads of terms
Outreach Radio Outreach Radio Ltd	DSP	Heads of terms

5. Fair and effective competition

About this section

Section 51(2)(g) of the 1996 Act requires Ofcom to assess whether, in contracting or offering to contract with programme service providers, the applicant has acted in a manner calculated to ensure fair and effective competition in the provision of community and local digital sound programme services.

In assessing applications, we need to have confidence that the prospective small-scale radio multiplex licensee has approached a wide range of potential service providers. Negotiations that have taken place between the applicant and potential service providers need to have been demonstrably fair, and the terms of any contract for service provision must be fair and non-discriminatory.

Applicants should note there is one further question relating to fair and effective competition in Part B of the application form.

- 5.1 Please detail the measures that have already been taken, and will be taken before and during the licence period, to demonstrate that, in contracting or offering to contract with programme services providers, the applicant has acted in a manner calculated to ensure fair and effective competition in the provision of such services.

For example, how have you sought to engage a broad range of prospective service providers including those not directly involved as participants in the application and those who have decided not to proceed to express an interest or agree heads of terms at this stage, and how have you sought to make prospective service providers aware of your proposals and potential terms for carriage?

In preparation for our licence application, we publicized our plans through the trade press, Radio Today, inviting interested broadcasters to contact us.

The screenshot shows a webpage from Radio Today. At the top, there is a navigation bar with links for 'HOME', 'ALL NEWS', 'INDUSTRY', 'STATIONS', 'PEOPLE', 'CATEGORIES', 'EVENTS', 'JOBS', 'PRESENTERS AVAILABLE', and 'MORE'. Below the navigation is a large banner for 'TRUE INTEGRATION' featuring logos for Zetta, GSelector, Aquira, Revma, RCSCloud, and RCS2GO. The main article title is 'Angel Radio confirms bid for Portsmouth small-scale DAB multiplex', written by Roy Martin on June 21, 2023. The article includes a photo of a Roberts Bluetooth 100 radio displaying 'Chris Country Trial Portsmouth' on its screen. To the right of the article is a sidebar with 'Today's radio news' featuring several news items with small images and dates. Below the article is a 'PlayoutONE by Aiir' banner. At the bottom of the article, there is a 'PRECO' logo and the website 'www.preco.co.uk'. The article text discusses the organization's history, the trial licence, and the current application for a long-term licence.

RadioToday World: Europe Ireland NI Scotland UK US Wales // RadioToday Jobs //

RadioToday
SPONSORED BY **RCS**

TRUE INTEGRATION
Zetta Automation, GSelector Music Scheduling, Aquira TraRc, Revma Streaming, RCSCloud Peace of Mind, RCS2GO Mobile

HOME ALL NEWS INDUSTRY STATIONS PEOPLE CATEGORIES EVENTS JOBS PRESENTERS AVAILABLE MORE

Angel Radio confirms bid for Portsmouth small-scale DAB multiplex

Written By Roy Martin — June 21, 2023 - 9:09 am

PlayoutONE by Aiir

Havant-based community station Angel Radio is to apply for the recently advertised full-time Portsmouth DAB multiplex.

The organisation was one of ten groups awarded a temporary nine month licence by Ofcom in 2015 to test the viability of small scale digital radio broadcasting.

The trial licence has subsequently been extended multiple times, and now nearly eight years later, Ofcom have advertised a long-term licence for Portsmouth which Angel Radio is applying for.

Angel Radio's founder Tony Smith said: "Small scale DAB has opened lots of doors. Angel Radio has launched a successful spin-off service, Swinging Radio 60s to complement our main service. Angel Radio has also worked hard to form relationships with other local community broadcasters to help them be heard on a radio."

Service providers wishing to have their service included in the application should send an email to ash@angelradio.uk by the end of 27th June 2023.

Chelmsford DAB bidder confirms plans for local application
June 28, 2023 - 7:09 pm

Radiocentre celebrates 50 years of UK commercial radio
June 28, 2023 - 1:52 pm

Greg James gets a lie-in for the summer with later start
June 28, 2023 - 11:00 am

Joanna Gosling joins Classic FM to host new weekend show
June 28, 2023 - 9:22 am

PRECO
www.preco.co.uk

Our consultant UK DAB Networks also contacted a significant number of service providers directly, as well as placing notices on its website, LinkedIn, social media and Wohnort.org.

wohnort

UK DAB Networks
ukdab.net

UK DAB Networks are involved with new small scale DAB applications either as shareholder or consultant as part of Round 5 of Ofcom's licensing programme.

- Aldershot Guildford/Woking
- Alton/Haslemere/Petersfield
- London - North
- London - South
- London - West
- Portsmouth
- Reading
- South West Sussex

If you are interested in broadcasting your radio station on DAB to any of the above locations, please contact ash@ukdab.net by 17:00 on Wednesday 28th June 2023.

DAB Ensembles Worldwide

23 YEARS WOHNORT

Eld	Stereo	Stereo	Joint Stereo	Joint St. LSF	Mono	Mono LSF	Dual Channel	Packet Data	Stream Data	DAB+ (Mode1)	DAB+ Stereo	DAB+ Mono	DAB+ 5.1
IV	3	3	3	4	3	3	3	1	3	3	3	3	3

Algeria
Andorra
Australia
Austria
Azerbaijan
Bahrain
Belarus
Belgium
Bosnia
Brunei
Bulgaria
Cambodia
Canada
China
Croatia
Cyprus
Czech Republic
Denmark
Egypt
Estonia
Finland
France
Germany

Malaysia
Malta
Martinique
Mexico
Moldova
Monaco
Mongolia
Montenegro
Netherlands
New Zealand
N. Macedonia
Norway
Oman
Poland
Portugal
Qatar
Romania
Saudi Arabia
Serbia
Singapore
Slovakia
Slovenia
South Africa

Latest Updates and News

June 26th
Snapshot of the Netherlands local ensemble **DAB Lokaal 50** updated. Additional services **FeelGood 60s&70s** and **Sunrise FM** have popped up since the previous observation. **Erasmus Radio** has ceased. The service **NRG** has been relabelled 972.

June 26th
Snapshot of the Netherlands local ensemble **RANDSTAD-ZW** updated. The service **NRG** has been relabelled 972 since the previous observation. This Ensemble's Eld appears to be TS 101 756 non-compliant for a Netherlands ensemble.

June 26th
Snapshot of the Netherlands local ensemble **DAB Lokaal 5C** updated. **FeelGood 60s&70s** has replaced **SUNFM BEACHRADIO** since the previous observation. The service **NRG** has been relabelled 972.

June 26th
North Cumbria snapshots corrected.

ADVERTISEMENT

Home
My Network 4
Jobs
Messaging
Notifications 1

UK DAB Networks

Super admin view

Home
Jobs
Analytics ▾
Activity 4
Inbox

UK DAB Networks

30 followers
4d • 🔒

New I
Add le

UK DAB Networks are involved with new small scale DAB applications either as shareholder or consultant as part of Round 5 of Ofcom's licencing programme.

Aldershot/Guildford/Woking
Alton/Haslemere/Petersfield
London - North
London - South
London - West
Portsmouth
Reading
South West Sussex

If you are interested in broadcasting your radio station on DAB to any of the above locations, please contact us either on LinkedIn or through our website by 17:00 on Wednesday 28th June 2023.

UK DAB Networks - Contact

ukdab.net • 1 min read

1

1

Like
Comment
Repost

UK DAB Networks
504 likes • 531 followers

Posts About Mentions Reviews Followers Photos More

Review changes to your Page
UK DAB Networks has been updated to the new Pages experience. We can help you review what's changing.
[Get started](#)

Intro
Your DAB digital radio specialist. UK DAB Networks are a multiplex operator and digital radio consul
Page · Telecommunication company

Posts

UK DAB Networks is 🥳 feeling excited.
23 June at 22:18 · 🌐

UK DAB Networks are involved with new small scale DAB applications either as shareholder or consultant as part of Round 5 of Ofcom's licencing programme.

Aldershot/Guildford/Woking
Alton/Haslemere/Petersfield
London - North
London - South
London - West
Portsmouth
Reading
South West Sussex

If you are interested in broadcasting your radio station on DAB to any of the above locations, please contact us either on Facebook or through our website by 17:00 on Wednesday 28th June 2023.

Boost this post to reach up to 870 more people daily if you spend £14. [Boost post](#)

Angel Radio also emailed all existing service providers of the Portsmouth DAB trial multiplex as well as those that had recently been in touch expressing an interest about joining the trial to see if they were interested in being a service provider for the new Portsmouth DAB multiplex licence.

Post licence award, we will maintain a website and social media presence and invite broadcasters to contact us. If we are oversubscribed with interest from broadcasters, we will keep interest on file and contact them when capacity becomes available. We will allocate the capacity in a way that ensures the greatest diversity of formats and service providers. **We will treat C-DSP and DSPS providers fairly.**

Angel Radio has arguably gone above and beyond in its maintenance of Fair and Effective competition. All service providers have had the flexibility of pay as you go agreements, something we will continue in the longer term. Angel Radio has led that way in diversity of choice, pushing boundaries of technology, which has been the Portsmouth trial multiplex grow from a mere six launch services to over two dozen today.

We will build on our industry leading track record to improve choice for the listener and to offer a sustainably way for smaller broadcasters to benefit from DAB transmission.

6. Declaration

About this section

This form must be submitted by the body corporate which will hold the licence. The declaration must be certified by a company director or the company secretary, and covers all information provided by in the applicant in both Part A and Part B of the application form. The declaration must also be dated.

- a) I hereby apply to Ofcom for the grant of a licence for the small-scale radio multiplex licence described above and declare that the information given in this application form is, to the best of my knowledge and belief, correct.
- b) I further declare and warrant:
 - i) that the applicant is not a disqualified person within the meaning of that expression as defined in Part 2 of Schedule 2 to the Broadcasting Act 1990, as amended, or as a result of a disqualification order under section 145 of the Broadcasting Act 1996;
 - ii) that having made all reasonable enquiries neither the applicant nor any person controlling the applicant, as result of the grant to me of the licence, breach any requirement of Schedule 14 to the Communications Act 2003 with regard to the accumulation of interests in broadcasting services or to the restrictions on cross-media interests;
 - iii) that the applicant is not disqualified by virtue of the provisions of section 143 (5) of the Broadcasting Act 1996 in relation to political objects and the provisions of section 144 (3) of the Broadcasting Act 1996 in relation to the provision of false information or through the withholding of information with the intention of misleading Ofcom; and
 - iv) that no director or person concerned directly or indirectly in the management of the Licensee is the subject to a disqualification order as defined by section 145 (1) of the Broadcasting Act 1996.
- c) I understand that Ofcom reserves the right to revoke the licence (if granted) if at any time any material statement made to Ofcom is found to be false and to have been by the applicant or any member or officer thereof knowing it to be false. I also understand that under sections 144 and 145 of the Broadcasting Act 1996, the provision of false information could incur a criminal conviction and a disqualification from the holding of a Broadcasting Act licence. I further certify that, to the best of my knowledge, any matters which might influence Ofcom's judgement as to whether the directors and substantial shareholders involved in this application are fit and proper persons to participate in a radio licence, have been made known to Ofcom.

Full name (BLOCK CAPITALS) of the person authorised to make the application of behalf of the applicant:

ANTHONY SMITH

Date of application:

FRIDAY 30th JUNE 2023

I am authorised to make this application on behalf of the applicant in my capacity as (delete as appropriate):

Company director.

You now need to complete the **[confidential section \(Part B\)](#)** of the application form.