

# Small-scale radio multiplex licence

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## Application form – Part A (public)

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

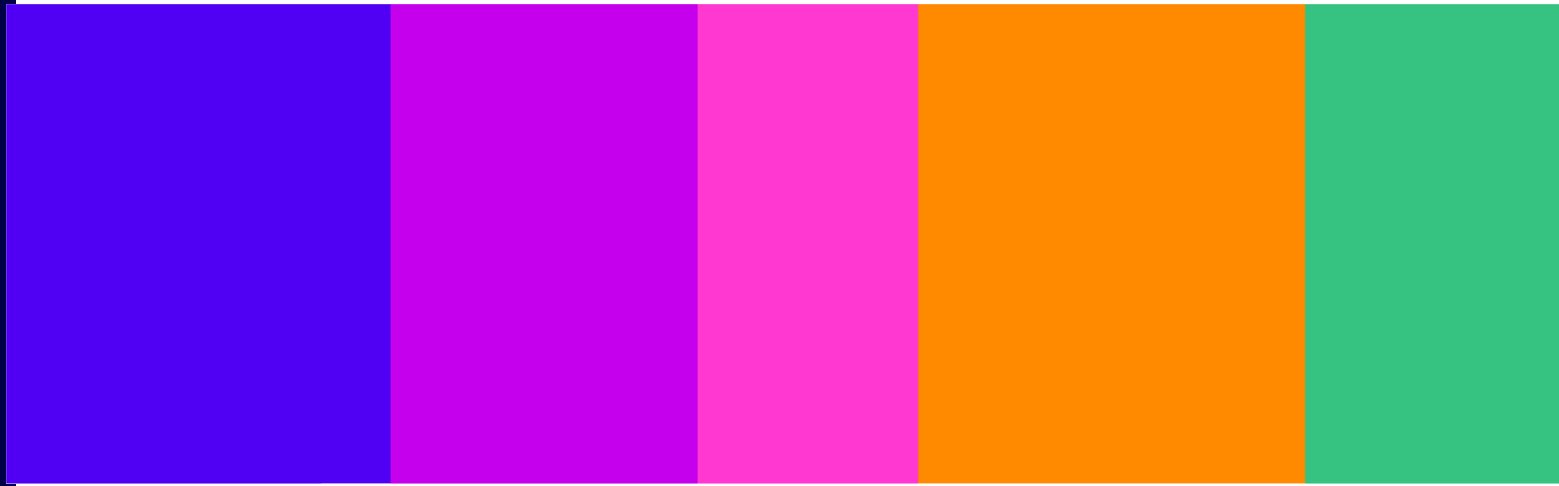
RedArmy Group Ltd

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

Stockton-on-Tees

## Application form

Publication date: 28 January 2025



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# 1. Overview

## The purpose of this form

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- 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

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- 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](mailto: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

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- 1.13 We prefer application forms and required supporting documents to be submitted by email to [smallscaledab@ofcom.org.uk](mailto: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](mailto: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

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- 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](mailto: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

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- 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

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- 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

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- 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](mailto: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

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- 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

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- 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](http://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):

The transmission sites provided have been specifically chosen to give good overall coverage to the majority of the Stockton-on-Tees polygon area. The main site atop of the Tees Newport Bridge is located adjacent to central Stockton, providing most of the coverage to the coverage area.

The general topography of Stockton-on-Tees polygon is flat, the antenna on the bridge at a height of 58m agl provides good 63 dB $\mu$ V/m field strength coverage to the area's central conurbations of Stockton-on-Tees, Thornaby-on-Tees and Billingham.

The local topography results in the main Tees Newport Bridge site failing to offer good coverage to the south of the polygon, therefore a smaller "fill-in" transmitter is required to provide good 63 dB $\mu$ V/m field strength coverage to the more affluent towns of Yarm, Eaglescliffe and Ingleby Barwick – coverage essential to any local radio service for it to offer a commercially attractive listener base. The fill-in transmitter is to be located at the local Egglescliffe School and Sixth Form, and formed from an omni-directional cardioid antenna at 15m agl at 150W erp.

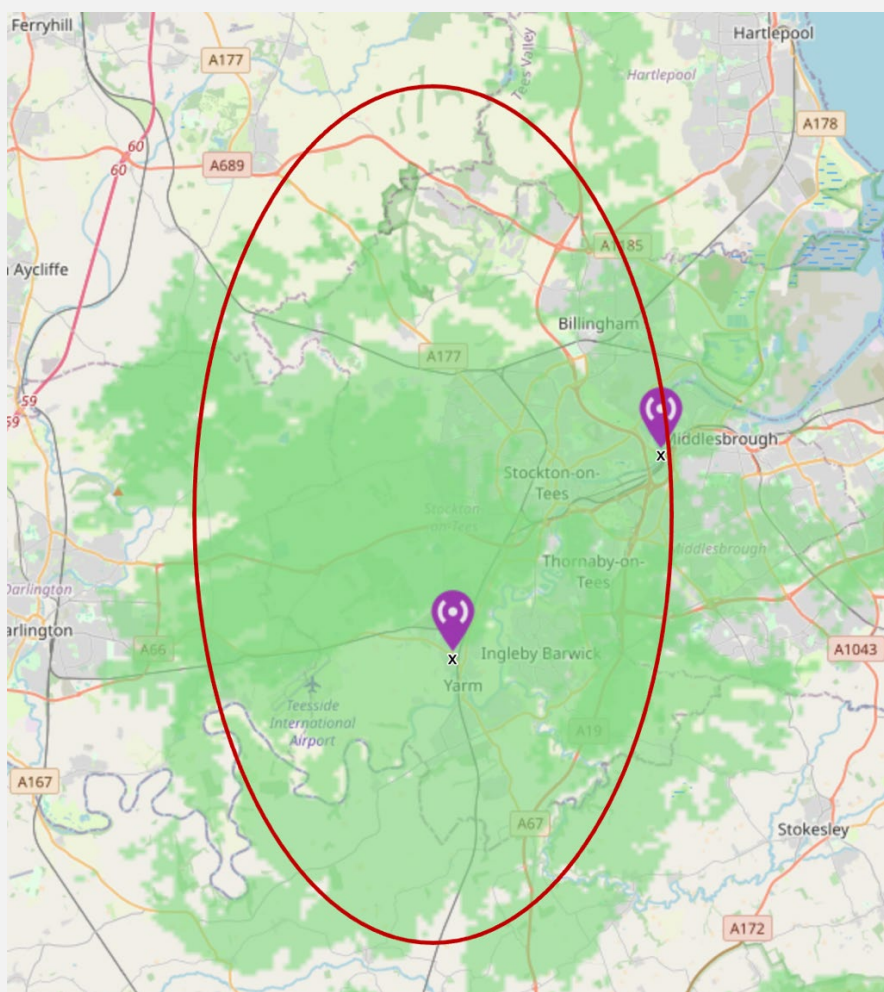
Though the main site will operate with a directional antenna, it is located on the edge of the Stockton-on-Tees/Middlesbrough boundary. As such there will be a small amount of overspill behind the antenna null to the east, however, in the main acting as small-scale DAB fill-in to those parts of Middlesbrough where there is currently less-effective coverage from the adjacent Middlesbrough & Redcar multiplex, namely. Middlesbrough's Riverside Park and Acklam estate.

- 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)
Tees Newport Bridge	NZ 47810 19881	58m	Directional 270ETN Folded Dipole	New	430w
Egglescliffe School	NZ 41569 13689	15m	Cardiod omni-directional	New	150w

- 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 area contour. [Advertised small-scale DAB 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).

A full coverage prediction map for the whole of the DAB transmitter network showing the 63 dBµV/m field strength is below.





The 2011 Census indicates that at 63 dB $\mu$ V/m field strength;

- the number of people falling outside the polygon does not exceed 30% of the total population within the advertised licence area; and
- the proposed coverage does not overlap more than 40% of the population within the relevant local radio multiplex service's licensed area.

The transmitter network has been designed to minimise any significant interference above 38 dB $\mu$ V/m to other proposed small-scale DAB licence areas.

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.	RadioMobile v11.6.6
Detail the terrain model used by the software and its resolution.	SRTM Resolution: 0.3-3 Arc-seconds
Detail the ground cover (clutter) data used by the software and its resolution.	ESA Globcover Resolution: 1/360°
What propagation algorithm has been used?	Irregular Terrain Model (ITM) - a variant of Longley-Rice
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.	N/A
Have your predictions been generated by a commercial organisation? If so, by whom?	Yes. Coverage predictions have been generated by Viamux.

# 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):

RedArmy Group Ltd

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

09595585

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:

9 Brighthouse Road  
Middlesbrough

TS2 1RT

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

**No** (model articles adopted – see appendices)

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 <sup>1</sup>	Country of residence	Other officerships held (and nature of the business concerned)	Other employment
David Robert Roberts	Boho 5, Bridge Street East, Middlesbrough, TS2 1NY.	United Kingdom	Director, X-Cel Broadcast Limited (04597656). TV/Digital media production.	Managing Director, X-Cel Broadcast Limited.

### 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
David Robert Roberts	950	95	95	95
X-Cel Broadcast Limited	50	2,056	5	5
<b>Comments:</b> X-Cel Broadcast purchased stock in RedArmy Group Ltd in the current financial year.				

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

## 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)
X-Cel Broadcast Limited	9 Brighthouse Road, Middlesbrough, TS2 1RT	Director David Robert Roberts controls the named body corporate due to holding 50% shareholding.

## 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)
David Robert Roberts	Boho 5, Bridge Street East, Middlesbrough, TS2 1NY.	The Applicant

- 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
David Robert Roberts	X-Cel Broadcast Limited

- 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 following table, 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**

N/A

Full name of participant	Number of shares	Total investment (£s)	Total investment (%)	% of voting rights
N/A				
<b>Comments:</b>				

## 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; <sup>2</sup>	No	
An individual who is an officer of a body falling within (b) or (c);	No	

<sup>2</sup> 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.

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 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**

b) Has the applicant ever held an Ofcom broadcasting licence before?

**Yes**

c) Has anyone involved in the proposed service held an Ofcom broadcasting licence or been involved in an Ofcom-licensed broadcast service before?

**Yes**

d) Does the applicant control an existing Ofcom licensee?

**Yes**

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")?

**No**

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)?

**No**

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)?

**No**

- 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?

**No**

- 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**

- 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)	DS103942WT/1	Small Scale Digital Radio Audio Broadcasting Licence/WT Licence
(b)	DP104227BA/2	Local Digital Sound Programme Licence
(c)	1359548/1	5Ghz Fixed Wireless Access Licence

- 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**

If yes, please provide the following details:

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

## 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.

3.18

RedArmy Group is an experienced operator of both small-scale DAB (SSDAB) multiplexes and DAB radio stations, with the organisation currently owning/operating the UK's first permanent SSDAB multiplex, Tynemouth & South Shields.

This experience provides a very good understanding of the economics of SSDAB installations and operations from which we derive our financial projections for the Stockton-on-Tees application.

Our technical advisor for this application, Viamux, has significant expertise and experience in the design, equipment sourcing and installation of SSDAB multiplexes, they too have inputted into our financial projections.

RedArmy Group shareholder X-Cel Broadcast already has in its ownership a suitable DAB transmitter, filter and antenna for the secondary site proposed, that it will supply to RedArmy Group, outside of this we have budgeted an additional £33,000 to establish the multiplex.

RedArmy Group is an established company, with sufficient existing financial resource to fully fund equipment purchase and installation costs – proof of funds has been provided within confidential appendices. Multiplex operating costs will be funded by RedArmy Group's day-to-day operations, including revenue generated by the organisation renting capacity on the multiplex to third parties.

Costs will centre on, equipment purchase, site rental, cloud based multiplexing

Any shortfall or losses can also be satisfied by loans from our shareholders. All funding is in place.

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

- a) Share capital
- b) Loan stock
- c) Leasing/HP facilities (capital value)
- d) Bank overdraft
- e) Grants and donations
- f) Other (please specify) – **by existing RedArmy Group financial resources (which enjoys healthy liquidity). Also, if required, there is an agreed facility for interest free shareholder loans of an additional £20,000 for this project convertible to share capital if not repaid within 5 years. Also, one required transmitter/filter/antenna combination is already shareholder owned, so reducing equipment cost.**

- 3.20 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 (£)
RedArmy Group Limited	95	33,000
X-Cel Broadcast Limited	5	20,000 convertible loan offered

- 3.21 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.

All funding is confirmed.

## Relevant expertise and experience

- 3.22 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.)

Day-to-day general management of the multiplex service will be undertaken by RedArmy Group personnel. Led by Managing Director David Roberts, the company already manages the Tynemouth & South Shields multiplex so already enjoys having successful standard operating procedures in place.

Technical support will also be undertaken in-house by RedArmy Group, this will be further supplemented by a third-party on-call technician (details in Part B).

Our transmission partner for the Stockton-on-Tees multiplex, Viamux will offer additional transmission support by way of an annual service agreement.

Please note, our own DSP services will be carried on the multiplex, so high-quality management of this multiplex is important to us personally.

- 3.23 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	Viamux Ltd	Viamux is a leading supplier of small-scale DAB solutions in the UK &

Function	Responsible party	Previous experience
Ongoing maintenance of the transmission equipment	Viamux Ltd	<p>Republic of Ireland. Established in 2017, Viamux specialises in Ofcom licence applications and coverage predictions as well as designing, building, installing, operating and maintaining small-scale radio multiplexes with clients in:</p> <ul style="list-style-type: none"> <li>• Manchester,</li> <li>• Edinburgh</li> <li>• Birmingham</li> <li>• Blackpool (launched in 74 days)</li> <li>• Cardiff</li> <li>• Newcastle &amp; Gateshead,</li> <li>• Derry/London Derry</li> <li>• Exeter</li> <li>• Preston</li> <li>• Warrington, Widnes &amp; Runcorn,</li> <li>• Cheshire East</li> <li>• Cheshire Mid</li> <li>• Nottingham</li> <li>• Liverpool</li> <li>• Wolverhampton (launched in 53 days)</li> <li>• Stirling &amp; Falkirk</li> <li>• South Hertfordshire</li> <li>• Northumberland</li> </ul> <p>More info: <a href="http://www.viamux.com">www.viamux.com</a></p>
Installation of the Multiplexing equipment	Viamux Ltd	
Day-to-day technical management and maintenance of the multiplexing equipment.	RedArmy Group & Viamux	Owner/operators of Tynemouth & South Shields multiplex. Viamux as above.

## Timetable for coverage roll-out

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

Our aim is to launch the multiplex within nine months of the licence award subject to Ofcom approval of our final technical plan.

Funding is already in place and Heads-of-Terms are sufficient to meet the operating costs of the multiplex. We are continuing to actively pursue all expressions of interest and are confident to launch with a strong line-up of services.

Following the 'Guide to Launching' flowchart and the procedures set out in Ofcom's Technical Policy Guidance we aim to accelerate the implementation timetable by focusing on stages A to E



Stages;

- In response to any technical mitigations in the award letter, we aim to finalise our site agreements and technical plan and submit to Ofcom within 4 weeks.
- On receipt of the hole punching document we will liaise with the national & local multiplex operators immediately. Responses received will be sent to Ofcom.
- Once the technical plan is signed off by Ofcom the equipment will be ordered and specifications shared with Ofcom. Installation date is scheduled and Ofcom is notified with twenty days' notice.
- Equipment is installed and commissioned.

As a leading small-scale DAB provider, Viamux will manage the implementation of the project. Availability of all equipment, software and professional services to meet our timescales are already confirmed.

We will be responsible for finalising site agreements and arranging broadband connectivity. A project GANTT chart (Appendix E) details the tasks, activities and timescales under which the implementation will be governed to achieve our target launch date.

- 3.25 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.

**The project GANTT chart (see Appendices) out the precise, key stages in the implementation of the multiplex together with the timeline.**

## 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?

No

- 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:

N/A

- 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):

There are no participant C-DSP providers in the applicant body.

### 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.

<b>Name of service provider and station name (if known)</b>	<b>Proposed C-DSP or DSP</b>	<b>Nature of evidence of support provided</b>
<b>Pride Community Network Ltd</b> Pride Radio	C-DSP	Heads of Terms signed
<b>RedArmy Group Ltd</b> The Red	DSP	Shareholder/Heads of Terms signed
<b>RedArmy Group Ltd</b> The Red Classics	DSP	Shareholder/Heads of Terms signed
<b>TVR Radio Ltd</b> Tees Valley Radio	DSP	Heads of Terms signed
<b>Grim Up North Ltd</b> Durham OnAir	DSP	Heads of Terms signed
<b>Dance Revolution Media Ltd</b> Dance Revolution	DSP	Heads of Terms signed
<b>Frisk Radio Limited</b> Frisk Radio	DSP	Heads of Terms signed
<b>Gaydio Media Limited</b> Gaydio	DSP	Heads of Terms signed
<b>East Cleveland Community Radio Ltd</b> Zetland FM	C-DSP	Heads of Terms signed
<b>CityLive Broadcasting Ltd</b> CityLIVE Radio	C-DSP	Heads of Terms signed

## 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.

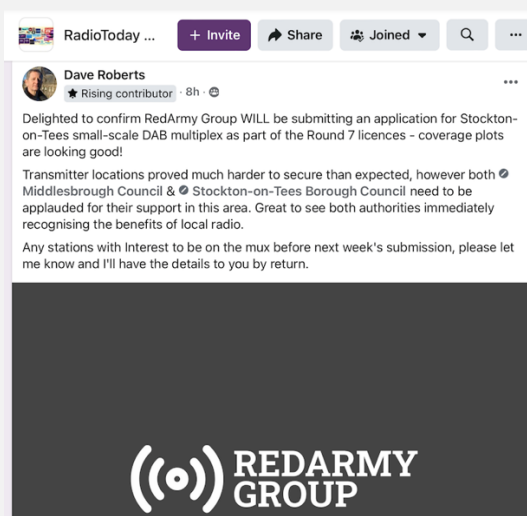
Applicants should note there is one further question relating to fair and effective competition in Part B of the application form.

- 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?

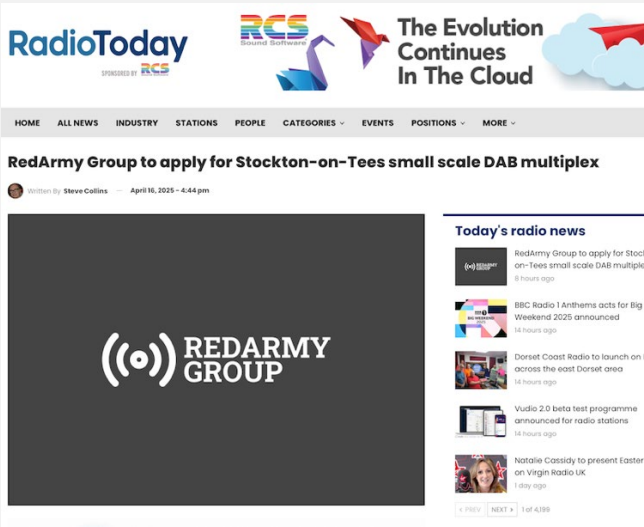
RedArmy Group has been open, transparent and thorough in its communications and marketing of its Stockton-on-Tees multiplex intentions. We have made direct contact with both existing RedArmy Group services on our Tynemouth & South Shields mux, and potential new services for Stockton-on-Tees.

We have advertised our application and potential mux capacity on various social



media platforms, one example is above from the Facebook platform.

We also advertised our multiplex application in industry magazines/platforms, below is editorial coverage of our media release from Radio Today,



We also have full details of our application and proposed carriage details on our website, <https://www.ragroupuk.com/Multiplexes.html>

**STOCKTON-ON-TEES MUX**

RedArmy Group has applied to Ofcom for the multiplex licence to operate the Stockton-on-Tees DAB Multiplex on Teesside. If successful, the multi-transmitter site radio service will reach around 180,000 adults across 296sq kms of some of the most affluent towns and villages of Teesside, namely, Yarm, Wynyard and Ingleby Barwick.

The multiplex covers the main conurbations of Stockton-on-Tees, Thornaby and Billingham and offers a mix of 24CU & 36CU options for your radio service. We hope to confirm the licence award this summer and will bring the multiplex on-line in Q4 of this year.

**WANT YOUR STATION TO REACH THIS AMAZINGLY RADIO-FRIENDLY REGION - JUST CALL US!**

BITRATE		MONTHLY CARRIAGE FEES	
DAB+ (EEP-3A)	C-DSP Reserved	C-DSP Unreserved	DSP
32kb/s (24CU)	N/A	£100	£180
48kb/s (36CU)	£50	£140	£200

All fees are ex-VAT

We will also welcome post award applications from any services that did not respond to, or declined to offer an expression of interest from initial communications. Our sole intention is to operate the multiplex as a successful and financially stable initiative.

## 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 on behalf of the applicant:**

DAVID ROBERT ROBERTS

**Date of application:**

29 April 2025

**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.