
Community radio: Improvements to existing coverage and coverage extensions

Technical change request form

APPLICATION FORM:

Publication date: 18 February 2022

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Overview

This form should be used for any requests relating to a change in the transmission arrangements of an analogue community radio service, such as:

- changing the transmission parameters at an existing transmission site (e.g. increasing the power of a transmitter or changing the aerial height or pattern);
- changing transmission site; or
- adding a new transmission site (for a relay).

Complete all relevant parts of this form and provide coverage maps as appropriate. Incomplete forms may result in your application being unsuccessful.

Before completing this form, applicants are strongly advised to read the separate guidance document.

1. Applicant's details

1.1 Licence number:

CR102859BA/1

1.2 Licence area:

SCARBOROUGH AND WHITBY IN NORTH YORKSHIRE

1.3 Licensee:

SCARBOROUGH RADIO LIMITED

1.4 Station name:

COAST & COUNTY RADIO

1.5 Contact name:

[XXXXXXXXXXXXXXXXXX]

1.6 Contact email address:

[XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX]

1.7 Contact telephone number:

[XXXXXXXXXXXXXXXXXX]

1.8 Date of request:

08/07/24

2. Current transmission details

2.1 Site name:

OLIVERS MOUNT

2.2 Site address (including postcode):

OLIVERS MOUNT, SCARBOROUGH YO11 2YW

2.3 Site owner:

SAVE 9

2.4 National Grid Reference:

TA 03988695

2.5 Site height (aod):

151m

2.6 Antenna height (agl):

18m

2.7 Aerial pattern:

OMNI DIRECTIONAL

2.8 Frequency:

97.4FM

2.9 Transmission power:

200W TOTAL ERP

2.10 If you currently have more than one existing transmission site, please let us know and complete one set of details for the additional existing transmission site(s) in Annex 1.

There is more than one existing transmission site and I have completed the details of additional existing site(s) in Annex 1, Part A.

Yes (delete as appropriate)

3. Details of proposed change

Improvement to existing coverage or coverage extension

- 3.1 Do you request an improvement to existing coverage or a coverage extension? See Section 3 of the guidance document for further information.

Licensees should first check the technical conditions in their WTA licence and assess if there might be scope for changing or upgrading equipment in order to improve the radio signal while remaining within the limits authorised under the WTA licence and community radio licence as it stands now.

I am requesting an improvement to existing coverage within the licensed coverage area (please complete Part 3a) – **No (delete as appropriate)**

I am requesting a coverage extension of the licensed coverage area (please complete Part 3b) – **Yes (delete as appropriate)**

Technical change being applied for

- 3.2 Please indicate below which technical change(s) you are applying for. In paragraphs 3.6 – 3.35 of the guidance document we describe some technical changes for which you might apply.

I want to change the transmission parameters at an existing transmission site, e.g. a power increase, changing the aerial height or pattern (please complete Section 4) – **No (delete as appropriate)**

I want to change the location of the transmission site (please complete Section 5) – **No (delete as appropriate)**

I want to add a new transmission site (please complete Section 6) – **Yes (delete as appropriate)**

- 3.3 If you are requesting a combination of changes or if you want to provide multiple options (see paragraphs 2.12 – 2.13 in the guidance document), please explain why:

3a. Coverage improvement

Complete this section if you are requesting to improve the existing coverage within your licensed coverage area. See sections 3.36-3.44 of the guidance document for further information. If you refer to annexes such as maps or evidence, please list them in section 3.4. Your application may be unsuccessful if you do not provide all the information requested. If you are requesting a coverage extension of the licensed coverage area, please skip to Section 3b.

Outline of proposed change

3.4 Describe the areas in which you want to improve your existing coverage within the licensed coverage area and provide evidence of poor coverage or significant and harmful incoming interference in your licensed coverage area, including a map in which you have marked the areas in which you want to improve your coverage¹.

3.5 Set out details of the change(s) you wish to make to your transmission arrangements, and explain why you think this is the best technical solution:

3.6 Provide a list of the annexes (maps and any other evidence). Your application may be unsuccessful if you do not provide all the information requested. You can expand the table if necessary:

Annex number	Name	Short description

¹ Please refer to the [licensed coverage area map](#) of your area on our website.

3b. Extension of existing coverage

Complete this section if you are requesting to extend your licensed coverage area. See sections 3.45-3.52 of the guidance document for further information. If you refer to annexes such as maps or evidence, please provide a list at section 3.14 below. Your application may be unsuccessful if you do not provide all the information requested.

Outline of proposed change

- 3.7 Please provide a reasoned argument for the extension of existing coverage, including:
- a) a description of the area you wish to extend existing coverage to (e.g. the streets, council ward or town), along with a map illustrating the area concerned (with the requested area marked or circled)²;
 - b) the reason why you are requesting an extension of coverage into this area;
 - c) an estimate of the size of the population in the area you wish to extend into, the source of this information (e.g. local council statistics), and any evidence of demand or support for the service in the extended area;
 - d) whether the area or locality into which you are extending existing coverage has a relationship or affinity to the existing licensed area, and a description of that relationship or affinity;
 - e) whether there are any exceptional circumstances which would justify an increase that would be reasonably considered “significant”;
 - f) a short description of how the station will provide a radio service for the target community in the extended area; and
 - g) any other reasons for the request that you wish us to consider.
- 3.8 Set out details of the change(s) you wish to make to your transmission arrangements, and explain why you think this is the best technical solution:

We will need to add an additional relay to cover this extended area request. Existing transmitters partly cover Ryedale although this does not show on the official OFCOM technical maps and we have already had agreed power increases agreed on our existing two transmitters in Scarborough and Whitby.

- 3.9 Describe the area you wish to extend existing coverage into:

² Please refer to the [licensed coverage area map](#) of your area on our website.

We would like to extend Coast and County Radio's transmission coverage into Ryedale, encompassing the towns of Malton, Norton, Kirkbymoorside, Pickering, and Helmsley, is a strategic move that aligns with the evolving needs and demographics of the region.

1. Accessibility and Inclusivity: Ryedale, with its scattered villages and towns, is a predominantly rural area with a diverse population. By increasing transmission coverage, Coast and County Radio ensures that residents, regardless of their location within Ryedale, have access to informative, entertaining, and community-centric radio programming. This promotes inclusivity and ensures that all residents feel connected and represented.

2. Cultural and Historical Significance: Ryedale boasts a rich cultural heritage with its picturesque landscapes, historical landmarks, and vibrant communities which serve as a beacon of pride for its residents. By extending our radio coverage into Ryedale, Coast and County Radio not only celebrates this heritage but also provides a platform for sharing local stories, events, and traditions, thereby fostering a sense of belonging and preservation of cultural identity.

3. Economic Growth and Tourism: While Ryedale's economy has historically been rooted in agriculture, light industry, and tourism, there is a growing recognition of the importance of diversification and innovation in sustaining economic growth. Increased radio transmission coverage facilitates communication and promotion of local businesses, attractions, and events, stimulating economic activity and fostering a thriving local economy. By showcasing the natural beauty and cultural richness of Ryedale, Coast and County Radio can attract visitors and tourists, further bolstering the region's tourism sector.

4. Community Engagement and Empowerment: By expanding our coverage into Ryedale, Coast and County Radio strengthens its commitment to fostering connections, facilitating dialogue, and empowering local voices. Whether it's broadcasting community events, hosting discussions on important local issues, or amplifying the voices of residents, Coast and County Radio plays a pivotal role in building a stronger, more cohesive community within Ryedale.

The expansion of radio transmission coverage for Coast and County Radio into Ryedale is a testament to our commitment to serving and enriching the lives of residents in this vibrant and historically significant region. By embracing inclusivity, celebrating culture, driving economic growth, and empowering communities, Coast and County Radio aims to become an indispensable part of the fabric of Ryedale's social and cultural landscape.

3.10 Explain why you are requesting an extension into this area:

Coast & County Radio began its life as a radio station on the North Yorkshire DAB multiplex in 2016. It established radio studios in Scarborough and also a studio in the Ryedale District market town of Malton in the Milton Rooms. Regular programmes were broadcast from the Ryedale studio until the station ceased broadcasting on the region wide multiplex. The station switched to an on line only service until being awarded the community radio licence for Scarborough and later Whitby and began broadcasting on FM in October 2020.

Throughout all of this period Coast & County Radio has continued to highlight and support the Ryedale community and our commitment to this community runs deep, as we celebrate and promote the incredible work being done to enhance and improve life in Ryedale and its surrounding areas. We have showcased Ryedale to our Scarborough and Whitby listeners with on a regular basis through interviews and features from a number of Ryedale tourist attractions including the North Yorkshire Moors Railway, weekend events at Scampston Hall near Malton, Eden Camp Modern History Museum near Pickering and Flamingo Land Resort at Kirkby Misperton.

We believe in the power of community-driven initiatives and collaboration. We actively participate in promoting existing and planned projects aimed at making Ryedale a better place to live, work, and play. Our aim is to provide everyone with an unbiased, independent, and supportive platform to air their views, voice their opinions, and actively participate in the lifeblood of the community.

We recognise that Ryedale is underserved and neglected by traditional media outlets. As the only radio service specifically targeting the area, we will fill this void by delivering vital information directly into the homes and hearts of Ryedale residents. Through interviews, features, and promotions, we shine a spotlight on the hard work of local individuals, charities, voluntary organizations, and public agencies, ensuring that their efforts are recognized and appreciated.

We understand the importance of genuine two-way communication. By complementing events and campaigns with interviews, special features, and outside broadcasts, we facilitate dialogue between agencies and the community, leading to quicker delivery of priorities and objectives. For example, our work experience placements for disadvantaged groups show our commitment to inclusivity and empowerment.

We actively support and promote local community groups, charities, and non-profit organizations. Through daily feature slots, we provide a platform for these organisations to showcase their work and initiatives, amplifying their voices and encouraging greater community involvement.

We also recognise the complex issues facing Ryedale and its villages, including social isolation and neglected services. While we cannot address all these issues single-handedly, we strive to facilitate communication and collaboration between groups, organisations, and individuals. Our vision includes building a physical studio and hub in the heart of Ryedale, providing Coast & County Radio with a visible presence and a sense of belonging within the community.

Coast & County Radio champions the residents, organisations, and community projects in Ryedale and its surrounding villages. Through our commitment to empowerment, inclusivity, and genuine communication, we strive to make Ryedale a stronger, more connected and vibrant community for all.

- 3.11 Describe the size of the population, the source of this information, and any evidence of demand or support for the service in the extended area:

The source is ONS

In 2021 the population of Ryedale is 54,700 which includes the small towns of Malton, Norton, Pickering, Kirkbymoorside and Helmsley.

51% male / 49% female

55% are aged 18-64 and 28% 65 and over

98.2% of the population is white

Through our relationships and listening to the various groups and organisations we work with it is apparent that Ryedale feels neglected, isolated and ignored by not being able to hear the FM transmissions that Coast & County Radio currently offers.

Health services for Ryedale are provided by the Humber & North Yorkshire Integrated Care Board with whom we have an established relationship.

We have received support from many local organisations including:

Ryedale Lions

Malton Museum

Next Steps Community Café

Ryedale Special Families

Malton Town Council

Beck Isle Museum

The Camp Hill Village Trust

Yorkshire Air Ambulance

JB Motors

Flamingo Land Resort

Eden Camp

Staxtonbury Music Festival

Route YC

Milton Rooms

North Yorkshire Water Park

Malton School

3.12 Describe any relationship or affinity the area or locality into which you are extending existing coverage has with the existing licensed area:

Ryedale is part of the recently created York and North Yorkshire Combined Authority along with Scarborough and Whitby. More often than not residents go to Scarborough Hospital for medical treatments.

The A64 is the main trunk road between Ryedale and the Yorkshire Coast resorts of Scarborough and Filey, the A170 links Pickering to Scarborough and the A169 connects Malton, Pickering and Whitby.

Pickering in Ryedale and Whitby on the Yorkshire Coast are connected by the North Yorkshire Moors Heritage Railway which is a charity with lots of local support from both the Coastal and Ryedale communities.

Public transport links are good with regular services between Malton and Pickering to Whitby, Scarborough and Filey.

This request, if approved, presents an opportunity to strengthen the cultural, social, and economic ties between Ryedale, Scarborough, Filey and Whitby.

- 1. Cultural Exchange and Integration:** Ryedale, with its rich historical heritage and rural landscape, shares cultural similarities with Scarborough, Filey and Whitby. By increasing radio transmission coverage, Coast and County Radio facilitates cultural exchange and integration between these areas. Residents of Ryedale can learn about events, attractions and local happenings in Scarborough, Filey and Whitby, fostering a sense of unity and community across the region.
- 2. Tourism Promotion and Collaboration:** Ryedale's proximity to Scarborough, Filey and Whitby presents a unique opportunity for tourism promotion and collaboration. The North York Moors National Park, which encompasses parts of Ryedale, serves as a gateway to both Scarborough, Filey and Whitby, attracting visitors with its stunning landscapes and historical landmarks. We can promote tourism initiatives, events, and attractions not only within Ryedale but also in Scarborough, Filey and Whitby, thereby boosting visitor numbers and supporting the local tourism industry.
- 3. Economic Development and Connectivity:** The economy of Ryedale, Scarborough, Filey and Whitby is closely intertwined, with sectors such as agriculture, light industry, and tourism playing significant roles. Increasing radio transmission coverage enhances connectivity between these areas, facilitating communication and collaboration among businesses, entrepreneurs, and organizations. This will foster economic development, innovation and growth, benefiting residents and businesses alike.
- 4. Community Engagement and Empowerment:** Coast and County Radio can strengthen its commitment to building connections, facilitating dialogue, and empowering local voices. Whether it's promoting community events, discussing important local issues, or amplifying the voices of residents, Coast and County Radio plays a pivotal role in building a stronger more cohesive community across Ryedale, Scarborough, Filey and Whitby.

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Increasing radio transmission coverage for Coast and County Radio into Ryedale not only strengthens the ties between Ryedale, Scarborough, Filey and Whitby but also promotes cultural exchange, tourism, economic development, and community engagement across the region. By embracing connectivity and collaboration, Coast and County Radio continues to be a vital source of information, entertainment and inspiration for residents and visitors alike.

3.13 Describe any exceptional circumstances which would justify an increase that would be reasonably considered “significant” (if appropriate):

3.14 Explain how you will provide a community radio service for the target community in the extended area:

We have a team of volunteers who already provide us with support at local events and supply information and content about community activities and life in Ryedale.

We will offer training and placement opportunities for local people in our mobile studio unit.

3.15 Provide any other reasons for the request that you would like us to consider (if applicable):

3.16 Provide a list of the annexes (maps and any other evidence). Your application may be unsuccessful if you do not provide all the information requested. You can expand the table if necessary:

PLEASE TREAT THE INFORMATION IN THIS SECTION AS CONFIDENTIAL

Annex number	Name	Short description
1	XXXXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXXXX

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2	PROPOSED NEW TRANSMITTER SITE	DETAILS

4. Modification to an existing transmission site(s)

About this section

Please complete this section if you are requesting to modify the transmission parameters (e.g. a power increase, a change to aerial pattern) at an existing transmission site.

4.1 Site name (use the same name you have provided in Part 2):

4.2 What change are you looking to make to the transmission parameters?

I want to increase the transmission power (Ofcom will determine the transmission power that you need to improve or extend the coverages in the areas you have described in sections 3a or 3b of this application form) – **Yes / No (delete as appropriate)**

I want to change the aerial height – **Yes / No (delete as appropriate)**

I want to change the aerial pattern – **Yes / No (delete as appropriate)**

4.3 Explain the requested change to the transmission parameters:

4.4 If you are requesting permission to modify more than one existing transmission site, please let us know and complete one set of details for each site in Annex 1.

I want to request permission to modify more than one existing transmission site and I have completed the details of additional existing site(s) in Annex 1, Part B.

Yes / No (delete as appropriate)

5. Proposed move of the transmission site

About this section

Complete this section if you are requesting to move to a new transmission site.

- 5.1 Please provide the following details of the existing transmission site and the proposed new transmission site.

Current transmission details

a) Site name:

b) Site address:

c) Site owner:

d) National Grid Reference:

e) Site height:

f) Antenna height:

g) Aerial pattern:

h) Frequency:

i) Transmission power:

Proposed new transmission details

j) Site name:

k) Site address:

l) Site owner:

m) National Grid Reference:

n) Site height:

o) Antenna height:

p) Aerial pattern:

q) Transmission power:

Comments:

5.2 If you are requesting permission to move more than one existing transmission site, please let us know and complete one set of details for the other site(s) in Annex 1.

I want to request permission to move more than one existing transmission site and I have completed the details of additional existing site(s) in Annex 1, Part C.

Yes / No (delete as appropriate)

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I want to request permission to add more than one existing transmission site and I have completed the details of additional existing site(s) in Annex 1, Part D.

No (delete as appropriate)

A1. Additional request forms for transmission sites

Part A: Additional current transmission details

Complete this part if you have more than one existing transmission site. Please provide the details below in addition to the details you have provided in Section 2.

Second existing transmission site

Site name:	WHITBY TOWN FC
Site address (including postcode):	TOW BAR EXPRESS STADIUM, TURNBULL GROUND, UPGANG LANE, WHITBY YO21 3HZ
Site owner:	SAVE 9
National Grid Reference:	NZ 89021134
Site height (aod):	47m
Antenna height (agl):	20m
Aerial pattern:	OMNI DIRECTIONAL
Frequency:	105.5
Transmission power:	160W

Third existing transmission site

Site name:	
Site address (including postcode):	
Site owner:	
National Grid Reference:	
Site height (aod):	
Antenna height (agl):	
Aerial pattern:	
Frequency:	
Transmission power:	

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