

Third Party Business Radio Licensing Guidelines and Application Form

Reference: ComReg 25/53

Date: 27/08/2025

Additional Information

| Document No: | 25/53 |
|--------------|-------------|
| Date: | 27/08//2025 |

Table of Contents

| 1 | Guidance for Applicar | nts | 4 |
|-----|---------------------------|--------|----|
| L | _icence fees and Duratio | n | 5 |
| T | Transfer and Lease of Lic | cences | 5 |
| Δ | Assignment Process | | 5 |
| T | Technical Conditions | | 6 |
| Anr | nex: 1 Application Fo | orm | 10 |

1 Guidance for Applicants

- In accordance with the Wireless Telegraphy Act, 1926¹, the appropriate licence must be held for the possession or use of radio equipment. Possession or use of radio equipment without a licence is an offence which renders the offender liable to prosecution and, on conviction, fines and confiscation of equipment.
- 2. The applicant should be aware that any Third-Party Business Radio ('TPBR') licence granted by ComReg is for the keeping and operating of the apparatus for wireless telegraphy which is specified in the licence. Any licence issued by ComReg does not absolve the licensee from complying with any other statutory obligations (e.g. planning permission).
- 3. TPBR licensees who are providing electronic communications networks or services must also comply with the General Authorisation² conditions specified in ComReg document 03/81R6³.
- 4. The application form sets out the information that is required to apply for a TPBR licence. In certain cases, the Commission for Communications Regulation may seek further information or clarification from the applicant.
- 5. Applicants may apply for TPBR licences for all channels that are currently assigned one month prior to the licence expiry date, however the new licence will not commence until the current licence has expired.
- 6. An application cannot be processed until ComReg has received a complete application. To submit a valid application, it is necessary to:
 - complete all sections of the Application Form; and
 - submit the full licence fee with the application.
- 7. Applicants may apply for multiple channels in a single application.

¹ Please refer to the Wireless Telegraphy (Third Party Business Radio Licence) Regulations 2005 (S.I. No. 646/2005) for conditions attaching to the TPBR licence) <u>S.I. No. 646/2005 - Wireless Telegraphy (Third Party Business Radio Licence)</u> Regulations, 2005

² ComReg's General Authorisation scheme is governed by the European Communities (Electronic Communications Networks and Services) (Framework) Regulations 2011 (S.I. No.333/2011) https://www.irishstatutebook.ie/eli/2011/si/333

³ https://www.comreg.ie/publication/general-authorisation-for-the-provision-of-electronic-communications-networks-and-services

- 8. Every year, licensees are required to provide information on the locations of all base stations and contact details for queries in relation to these base stations, by submitting the information requested for the application form as detailed in Annex 1 below.
- 9. Applications for a TPBR licence must be submitted to licensing@comreg.ie.

Licence fees and Duration

- 10. The fee for a TPBR licence is €1,000 per annum per 12.5 kHz paired channel. Each paired 12.5 kHz channel will be individually licensed.
- 11. A Licence shall (unless it is suspended or withdrawn) be in force until 29 September 2030 and shall then expire.
- 12. As all TPBR licences will expire in full on 29 September 2030, the licence fee will be calculated on a monthly pro rata basis for those licences which are for a duration less than 5 years. The fee for the full term of the licence must be paid before a licence will be issued. Application fees are non-refundable⁴.

Transfer and Lease of Licences

13. Licensees may transfer or lease individual licences to other entities or to acquire further licences from existing licensees on normal commercial terms, subject to prior approval from ComReg. For further information regarding ComReg's Transfer and Lease Framework, please see https://www.comreg.ie/industry/radio-spectrum/licensing/search-licence-type/spectrum-lease-licences/.

Assignment Process

- 14. The assignment of TPBR channels to applicants is based on a first come first served basis.
- 15. In order to minimise the potential for disruption to the services of the customers of existing TPBR licensees, where it is appropriate and necessary to draw lots, successful incumbent TPBR licensees will be re-assigned their existing channel.

⁴ Unsuccessful applicants will be refunded all monies in full.

16. To facilitate any transition period that a current TPBR licensee may require, between the expiry of an existing TPBR licence and the coming into effect of a new TPBR licence, ComReg will accept applications from all interested parties for TPBR licences, for all channels that are currently licensed, one month prior to the particular licence expiry date.

Technical Conditions

- 17.10 VHF High Band⁵ (see Table 1 below) and 51 UHF High Band⁶ channels (see Table 2 below) of bandwidth 12.5 kHz are available for licensing.
- 18. Each channel comprises of paired frequencies, which could be used in either single frequency or dual frequency mode. Base operations are only allowed on the designated base frequency.
- 19. The frequency spectrum for TPBR licences will be licensed on a national basis although there may be restrictions close to border areas. ComReg will endeavour to minimise the potential for interference between users and services, however no liability shall accrue to ComReg arising from interference. All licensees are required to cooperate with ComReg in resolving occurrences of interference.
- 20. Changes in the frequency spectrum available to TPBR services may arise for a number of reasons, including, but not limited to:
 - Changes in spectrum allocations in accordance with the requirements of international treaties or regionally negotiated agreements;
 - Changes necessitated by EU legislation; and
 - Changes in order to meet national requirements.
- 21. In the interests of the efficient use of the radio spectrum it is the policy of ComReg to review the use of the spectrum on an ongoing basis in order to reflect the changes outlined above and changes in the marketplace. ComReg would endeavour to provide as much notice as possible in the event that any such changes were required.

Table 1 Current VHF Channels

| Ch ID | BTX (MHz) | BRX (MHz) | Current Licensee | Licence expiry date |
|--------|-----------|--------------|------------------|---------------------|
| TBV-01 | 165.5875 | 170.3875 | BP Multipage | 05/01/2026 |

⁵ 156-174 MHz

^{6 450-470} MHZ

| TBV-02 | 165.3625 | 170.1625 | BP Multipage | 05/01/2026 |
|--------|----------|----------|-----------------------------------|------------|
| TBV-03 | 166.1 | 170.9 | RSP | 05/01/2026 |
| TBV-04 | 166.3625 | 171.1625 | DAL Electronics | 07/03/2026 |
| TBV-05 | 166.3875 | 171.1875 | EMR | 19/12/2025 |
| TBV-06 | 166.4125 | 171.2125 | BP Multipage | 16/10/2026 |
| TBV-07 | 166.4625 | 171.2625 | Radiotrader Ltd | 29/09/2025 |
| TBV-08 | 166.475 | 171.275 | Radiotrader Ltd | 02/02/2027 |
| TBV-09 | 166.5375 | 171.3375 | Irish Radio Communications Ltd | 26/11/2025 |
| TBV-10 | 166.55 | 171.35 | Radiotrader Ltd | 29/09/2025 |

Table 2 Current UHF Channels

| Ch ID | BTX (MHz) | BRX (MHz) | Current Licensee | Licence expiry date |
|--------|-----------|-----------|------------------------|---------------------|
| TBU-01 | 453.85 | 460.35 | RSP | 25/11/2025 |
| TBU-02 | 453.8625 | 460.3625 | RSP | 25/11/2025 |
| TBU-03 | 453.875 | 460.375 | RSP | 25/11/2025 |
| TBU-04 | 453.8875 | 460.3875 | RSP | 09/05/2027 |
| TBU-05 | 453.9 | 460.4 | RSP | 09/05/2027 |
| TBU-06 | 453.9125 | 460.4125 | Mobile Radio Links | 30/11/2025 |
| TBU-07 | 461.2875 | 467.7875 | Mongey Communications | 03/06/2026 |
| TBU-08 | 453.9875 | 460.4875 | Mongey Communications | 16/12/2025 |
| TBU-09 | 454.2 | 468.2 | BP Multipage | 05/01/2026 |
| TBU-10 | 454.2125 | 468.2125 | BP Multipage | 05/01/2026 |
| TBU-11 | 454.325 | 468.325 | RSP | 05/01/2026 |
| TBU-12 | 454.3375 | 468.3375 | RSP | 05/01/2026 |
| TBU-13 | 454.3875 | 468.3875 | Kestrel Communications | 05/01/2026 |
| TBU-14 | 454.4 | 468.4 | Kestrel Communications | 05/01/2026 |
| TBU-15 | 454.45 | 468.45 | EMR | 05/01/2026 |
| TBU-16 | 454.675 | 468.675 | EMR | 05/01/2026 |
| TBU-17 | 454.6875 | 468.6875 | Mongey Communications | 09/01/2026 |

| TBU-18 | 454.9375 | 468.9375 | Mongey Communications | 09/01/2026 |
|--------|----------|----------|-----------------------------------|------------|
| TBU-19 | 461.3 | 467.8 | Mongey Communications | 03/06/2026 |
| TBU-20 | 454.9625 | 468.9625 | Mobile Radio Links | 05/01/2026 |
| TBU-21 | 454.9875 | 468.9875 | DAL Electronics | 07/03/2026 |
| TBU-22 | 457.775 | 463.275 | Mongey Communications | 03/06/2026 |
| TBU-23 | 457.8 | 463.3 | Universal | 25/04/2026 |
| TBU-24 | 457.8125 | 463.3125 | EMR | 19/07/2026 |
| TBU-25 | 457.8875 | 463.3875 | EMR | 19/07/2026 |
| TBU-26 | 461.3125 | 467.8125 | Radiotrader Ltd | 29/09/2025 |
| TBU-27 | 461.325 | 467.825 | Mongey Communications | 03/06/2026 |
| TBU-28 | 457.925 | 463.425 | Mercury Wireless Ltd | 29/11/2025 |
| TBU-29 | 457.9375 | 463.4375 | Cully Automation | 19/12/2025 |
| TBU-30 | 461.3375 | 467.8375 | Mongey Communications | 03/06/2026 |
| TBU-31 | 458.025 | 463.525 | RSP | 19/12/2025 |
| TBU-32 | 458.0375 | 463.5375 | EMR | 19/12/2025 |
| TBU-33 | 458.05 | 463.55 | BP Multipage | 20/12/2025 |
| TBU-34 | 458.075 | 463.575 | BP Multipage | 20/12/2025 |
| TBU-35 | 458.0875 | 463.5875 | Cully Automation | 04/01/2026 |
| TBU-36 | 458.1875 | 463.6875 | Mobile Radio Links | 21/12/2025 |
| TBU-37 | 458.2 | 463.7 | BP Multipage | 26/11/2025 |
| TBU-38 | 458.2125 | 463.7125 | BP Multipage | 26/11/2025 |
| TBU-39 | 458.4125 | 463.9125 | Mobile Radio Links | 05/01/2026 |
| TBU-40 | 458.425 | 463.925 | Apex Radio Systems Ltd | 27/06/2026 |
| TBU-41 | 461.4 | 467.9 | Irish Radio Communications Ltd | 26/11/2025 |
| TBU-42 | 461.4125 | 467.9125 | Irish Radio Communications Ltd | 26/11/2025 |
| TBU-43 | 461.45 | 467.95 | Lynn Comunications Ltd | 05/10/2025 |

| TBU-44 | 461.475 | 467.975 | Radiotrader Ltd | 29/09/2025 |
|--------|----------|----------|------------------------|------------|
| TBU-45 | 461.2 | 467.7 | ECN Technologies Ltd | 05/05/2027 |
| TBU-46 | 461.2125 | 467.7125 | DAL Electronics | 28/11/2026 |
| TBU-47 | 461.225 | 467.725 | Lynn Comunications Ltd | 19/01/2027 |
| TBU-48 | 461.2375 | 467.7375 | Radiotrader Ltd | 02/02/2027 |
| TBU-49 | 461.25 | 467.75 | Radiotrader Ltd | 02/02/2027 |
| TBU-50 | 461.2625 | 467.7625 | Irish Rail | 03/04/2027 |
| TBU-51 | 461.275 | 467.775 | Irish Rail | 03/04/2027 |

22. The following maximum effective Radiated Power (ERP) limits will apply to TPBR systems:

• Base Station equipment: 25 watts (14dBW)

• Mobile Station equipment: 25 watts (14dBW)

• Hand portable equipment: 5 watts (7dBW)

Annex: 1 Application Form

Application for Third Party Business Radio Licence

Section 1: Contact Details

1A: Applicant Details

| Full Name of the Company, Firm or Person | |
|--|----------------|
| in whose name the Licence is sought: | |
| Trading Name: | |
| (If different from above) | |
| ComReg Account Number ⁷ : | |
| Business Address: | |
| | |
| | |
| Contact Name ⁸ : | |
| Phone No: | |
| E-Mail: | |
| Email address to which the Licence / | Name: |
| Correspondence is to be sent: | |
| (if different from address given above) | Email Address: |
| | |
| | |
| | |

⁷ This is the account number allocated to you by ComReg; it is unique for you/your company. You generally have an account number if you applied in the past to ComReg for any type of licence. This account number is printed on ComReg correspondence such as invoices, renewal notices etc.

⁸ Generally, this is the person in your organisation to contact in relation to the licence application.

1B: Technical Contact Details⁹

| Name: | |
|-----------|--|
| Address: | |
| | |
| Eircode: | |
| Country: | |
| Phone No: | |
| E-Mail: | |

⁹ If the technical contact person is not the same as the person(s) in the Applicant Details section, the applicant should nominate a technical contact who will be in a position to act for the applicant and to furnish information about the application if called upon to do so.

Section 2: TPBR Application Details

2A: Number of Channels Requested

| TPBR Frequency Band | |
|--------------------------------|--|
| VHF High Band (156-174 MHz) | Please list the Channels Requested in order of preference using their Channel Reference Numbers* (e.g. TBV- 03, TBV-05 etc.) |
| UHF (450-470 MHz) | Please list the Channels Requested in order of preference using their Channel Reference Numbers* (e.g. TBU- 03, TBU-05 etc.) |

^{*}See table 1 and 2 above for a list of the available channels for both bands.

2B: Deployment Details

Applicants are required to provide details of the deployments to operate under the licence.

This can be done by downloading a separate excel workbook from:

https://www.comreg.ie/media/2025/08/TPBR-application-form-2B.xlsx

Information regarding any:

- Base station deployments are to be recorded on the first sheet of workbook titled 'Base Station Information'; and
- Mobile or portable radio deployments <u>not associated</u> with a base station are to be recorded on the second sheet of workbook titled 'Mobile_Portable Radio info'

Section 3: Declaration Form - Third Party Business Radio

I hereby certify that the information provided in this Application is, to the best of my knowledge, true and complete and I accept that the provision of incorrect or misleading information, or mis-declarations in this form, may render this Application, and any Third-Party Business Radio Licence granted on foot of this Application, null and void.

In accordance with the Wireless Telegraphy Act of 1926, as amended, I accept responsibility for the installation and maintenance of the Apparatus.

I accept that the grant of Third-Party Business Radio Licence does not confer any right of ownership of the frequency spectrum to which the Third-Party Business Radio Licence relates and agree to abide by all conditions of the Third-Party Business Radio Licence and any direction made by the Commission for Communications Regulation (ComReg) from time to time.

I accept that ComReg may publish and/or make available information relating to the Third-Party Business Radio Licence and certain information relating to this Application may be contained in such publications.

I confirm that I have read the Third Party Business Radio Licensing Guidelines and understand the application requirements of the licensing scheme.

I confirm that no change will be made in any of the foregoing without the prior approval of ComReg.

| I certify that I am duly authorised by declaration and to sign on behalf of | (Applicant name) to make this (Applicant name). |
|---|---|
| Signature: | |
| Name (in Block Letters): | |
| Position: | _ |
| Date: | |

Section 4: Fees and Method of Payment

The fee payable, by EFT or credit card only, for a TPBR licence is €5000 per channel for a five year TPBR licence.

| Bank Transfer / | Transfers to ComReg's account should be made to: |
|---------------------------------|---|
| Electronic Funds Transfer (EFT) | Bank of Ireland, 6 Lower O'Connell Street, Dublin 1. |
| | Account Number: 17806887 |
| | Sort Code: 90-00-33 |
| | BIC Code: BOFIIE2D |
| | IBAN No: IE62 BOFI 9000 3317 8068 87. |
| | If making a bank transfer/EFT, please ensure that: |
| | Your Bank quotes your Name and "TPBR Application" in making the transfer to ComReg. |
| | You forward details of the date of and amount of payment to our Accounts Department (accounts@comreg.ie). |
| Credit Card | Credit Card payments must be made on-line via www.elicensing.comreg.ie |
| | For existing ComReg account holders: |
| | Log into www.elicensing.comreg.ie and "Top Up" the account with the relevant fee. (If necessary, use the "Forgotten/Change Pin "option from the log in screen to re-set the PIN.) |
| | For New Applicants: |
| | Log into <u>www.elicensing.comreg.ie</u> and: |
| | (a) Create an account; You will receive an email to enable you to activate the account and to create a PIN; and |
| | (b) Once activated, log on to the account and "Top Up" the account with the relevant fee. |