



**INSTITUT LUXEMBOURGEOIS  
DE RÉGULATION**

Office: 17, rue du Fossé • Postal address: L-2922 Luxembourg • Tel: (+352) 28 228 286 • Email : coordfs@ilr.lu

**Application for the use of radio equipment for terrestrial  
point to point fixed services**

---

**1. Application reason:**

New Licence

Modification

Date or No. of the licence: \_\_\_\_\_

---

**2. Applicant:**

Company Name: \_\_\_\_\_

Last Name: \_\_\_\_\_

First Name: \_\_\_\_\_

Street: \_\_\_\_\_

Number: \_\_\_\_\_

Postcode: \_\_\_\_\_

Place: \_\_\_\_\_

P.O. Box: \_\_\_\_\_

Country: \_\_\_\_\_

Telephone: \_\_\_\_\_

Fax: \_\_\_\_\_

Email: \_\_\_\_\_

---

**3. Invoice address: (if different from applicant's address)**

Company Name: \_\_\_\_\_

Street: \_\_\_\_\_

Number: \_\_\_\_\_

Postcode: \_\_\_\_\_

Location: \_\_\_\_\_

P.O. Box: \_\_\_\_\_

Country: \_\_\_\_\_

Telephone: \_\_\_\_\_

Fax: \_\_\_\_\_

Email: \_\_\_\_\_

---

**4. Service description:**

Planned date of bringing into use: \_\_\_\_\_

Previewed period of use of the concerned service: \_\_\_\_\_

Remarks: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## 5. Description of the radio link:

- Direct link between stations  
 Indirect link between stations

Location of the indirect station: \_\_\_\_\_

Station location:	Location 1	Location 2
Name of the station:		
Commune:		
Description of the location <sup>(1)</sup> :		
Longitude (in WGS 84): precision: 0.1''	°E ' ''	°E ' ''
Latitude (in WGS 84): precision: 0.1''	°N ' ''	°N ' ''
Altitude (m) precision: 1m		

<sup>(1)</sup> The applicant shall provide an extract of a plan showing the exact location of the stations.

Frequencies desired:	Location 1	Location 2
Frequency band or emission frequency (in MHz):		
Frequency band or receiving frequency (in MHz):		

Equipment used:	Location 1	Location 2
Manufacturer name:		
Equipment Type <sup>(2)</sup> :		
Bandwidth (in MHz):		
Maximum capacity of the link (in Mbit/s):		
Equivalent isotropically radiated power E.I.R.P. (in dBW):		
Maximum power installed on the transmitter (in dBm):		
Automatic transmit power control ATPC (in dB) :		
<b>Modulation type</b> (e.g. 128QAM,...):		
Noise power of the receiver (in dBW):		

<sup>(2)</sup> The applicant shall provide a technical description of the used equipment as well as the EU declaration of conformity certifying compliance with the essential requirements of Article 3 of the RED Directive.

Antenna used:	Location 1	Location 2
Manufacturer name:		
Antenna type <sup>(3)</sup> :		
Polarization used:		
Azimuth (in °):		
Site angle (in °):		
Maximum gain of the antenna (in dBi):		
Height of the antenna above ground level (in m):		

<sup>(3)</sup> The applicant must deliver a technical description of the antenna used and especially the antenna diagrams.

---

## 6. Conditions générales:

The data provided is stored electronically in a database at the Institute, the technical data is exchanged with neighbouring countries to enable frequency coordination.

Technical data is exchanged with neighbouring countries to enable frequency coordination.

The equipment must comply with the provisions of the Act of 27 June 2016 on the placing of radio equipment on the market of radio equipment. (RED Directive)

Any change leading to a modification of the licence must be notified by post without delay, with a view to the establishment of a new licence.

The undersigned undertakes to accept the legal and administrative regulations issued or to be issued on the establishment and use of radio stations. The undersigned certifies the accuracy of the information given above, and declares that he/she has read of the general conditions set out above and undertakes to respect them.

Personal data is processed in accordance with Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of individuals with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation). You can consult the data protection policy at the URL : <https://web.ilr.lu/FR/ILR/Protection-des-donnees/>

---

Done at:

Date:

---

Signature