



# LX HF MARATHON 2017

The Luxembourg Amateur Radio Society "Radioamateurs du Luxembourg", RL, invites all its members to participate in the 2017 edition of the LX HF Marathon.

## CATEGORIES OF ENTRY

An entrant may choose one of three options:

### 1. FORMULA CLASS

- ◆ For operators who choose this option, antennas must be non-rotatable antennas with a single element per band such as verticals, dipoles, multi-band dipoles, doublets, G5RVs, Windom's, bend-fed wires, loops, etc.
- ◆ Yagis, quads and rotatable dipoles may not be used in this category
- ◆ Power 10watts to max **100** watts.

### 2. UNLIMITED CLASS

- ◆ Any antenna may be used, along with any power level for which the operator is licensed.

### 3. YOUTH CLASS

- ◆ For young operators who are less than 30 years old on 01.01.2017.
- ◆ Any antenna may be used, along with any power level for which the operator is licensed.

## MODES

An entrant may choose one of two options:

- ◆ **CW**
- ◆ **PHONE / DIGI**

The same CQ-ZONE or DXCC counts only once in Phone or in DIGI mode

## BANDS

All amateur bands between 10m and 160m with the exception of relays and Echolink.

## PERIOD

Throughout the year from January 1st to December 31st.

## SCORING

- ◆ Each country worked is worth one point. Each CQ zone worked is worth one point.
- ◆ The total score is the sum of zones and countries worked.
- ◆ There are no multipliers, each country and zone count only once.  
A single QSO may count for both a country and a zone.  
For example: If in the course of the year you work 238 countries and 37 zones, your score is 275.

- ◆ The CQ DX Countries List and the CQ Zone List constitute the official lists. The lists are available on the DX Marathon web site:  
<http://www.dxmarathon.com/countrieslist/countrieslist.htm>
- ◆ In case of ties the operator with the most contacts during the period will be judged the winner.

## ELECTRONIC LOG SUBMISSION

- ◆ The file (ADIF format) must be sent as an attachment to [contest@rlx.lu](mailto:contest@rlx.lu) before **20.01.2017**
- ◆ The ADIF file has to be named according to the chosen category:  
**Formula\_LX1zzz.adi** or **Unlimited\_LX1zzz.adi** or **Youth\_LX1zzz.adi**
- ◆ The operator must provide in his mail a detailed description of the antenna used in the Marathon.
- ◆ The log will be evaluated and checked by the Contest manager.
- ◆ Reference for the calculation: "ADIF to CQ DX Marathon"  
<http://software.ad1c.us/marathon/>
- ◆ The final scores will be published on the RL Website.

## TROPHIES

- ◆ Trophies are awarded to the participant occupying the first place of each category.
- ◆ Trophies will be delivered personally in the General Meeting of the R.L. In the case of a participant qualifying for more than one plaque or trophy, that participant will receive one trophy with a special mention: "Winner All Modes". (example: CW / Phone & Digi)
- ◆ By taking part in this contest, the entrant agrees to respect not only the rules of the contest itself and the national legislation, but also to uphold the HAM Code of Conduct.
- ◆ The decisions taken by the RL Board will be final.