



# LITHUANIAN RADIO SPORTS FEDERATION

## COMMUNICATE No. 2

Kaunas  
2022-06-01

### LITHUANIAN HF CUP– 2022

#### **Technical requirements for the equipment of on-site participant**

1. Transmitting power  $P_{max} = 10 \text{ W}$ . The transmitting power is controlled with power meter devices during the contest. Power meter have SO-239 female connection type. The on-site participant must have cable with such connection type that fits to the power meter and transceiver (PL-259 male by default in almost all transceivers). The same connection type must be on antenna cable. In case of emergency, you can use the Headquarter LY22C for soldering purposes.
2. Competitors should use power supply from the battery up to 24V direct voltage. The AC/DC converters up to 24V/220V can be used. The converters should not cause QRM.
3. The antenna for transmitting should be a half-wave dipole up to 10 meters high. There are no special requirements for the receiving antennas.
4. Every competitor should have additional headphones for a referee.
5. The participant can work from the car, tent, etc. There should be enough space for a referee in order to monitor the contest log.
6. All the equipment should comply to the safety requirements.

**LT HF CUP org. committee**