

# Romanian National Short Wave Championship

## YO DX HF Contest

### Rules for the foreign participants

#### **I. Organizer**

Romanian Amateur Radio Federation (FRR).

#### **II. Objectives**

All the radio amateurs around the world are invited to make as many possible contacts with YO amateurs and other amateurs from different DXCC countries.

Having fun and improving the operating skills in a fair play competition are the main objectives.

#### **III. Contest Date and Period**

Last full weekend of August (for 2019 - 24/25 of August)

Saturday 12:00:00 UTC – Sunday 11:59:59 UTC (24 hours)

#### **IV. Bands and Modes**

From 80m to 10m, except the WARC bands, in the band segments corresponding to the selected mode (CW and SSB).

The same station can be worked once in CW and once in SSB, in the appropriate band segments according to the IARU band plan.

#### **V. Categories**

A. SO-AB-CW-LP

B. SO-AB-CW-HP

C. SO-AB-SSB-LP

D. SO-AB-SSB-HP

E. SO-AB-Mixed-LP

F. SO-AB-Mixed-HP

G. SO-SB-Mixed (3,5; 7; 14; 21; 28 MHz, regardless the power)

H. MOST-AB-Mixed (MOST= Multi Operators Single Transmitter)

I. YN (youngster and novice) operators under 16 years of age or with maximum 3 years since the first authorization, proven with a copy of the appropriate documents.

LP – no more than 100 W output / HP – more than 100 W output.

## **VI. Contest exchange**

Foreign stations will transmit RS(T) + serial number, starting with 001.

Romanian stations will transmit RS(T) + abbreviation of the county or BU for stations from Bucharest.

The YO counties abbreviations by call areas are:

YO2: AR, CS, HD, TM

YO3: BU, IF

YO4: CT, BR, GL, TL, VN

YO5: AB, BH, BN, CJ, SM, SJ, MM

YO6: BV, CV, HR, MS, SB

YO7:AG, DJ, GJ, MH, OT, VL

YO8: BC, BT, IS, NT, SV, VS

YO9: BZ, CL, DB, GR, IL, PH, TR

\* Please listen carefully the exchange reports received from the Romanian stations.

The station call sign is not always identifying the station's location. According to the Romanian Amateur Radio Service Regulation a station authorized in a particular call area can operate also form other call areas without adding some specific signs in the call (like /P or /number of the call area).

## **VII. Contact points**

1 QSO with a Romanian station – 8 points

1 QSO with a station outside the own continent – 4 points

1 QSO with a station from the own continent – 2 points

1 QSO with a station from the own DXCC country – 1 point

\*Double QSOs (dupes) are not penalized and it is recommended to be kept in the log. Also it is not necessary to be marked in any particular way inside the log.

## **VIII. Multipliers**

For the foreign stations (from outside Romania): the DXCC entities + Romania's counties (only once/band, regardless the mode).

Romania (YO, YP, YQ, YR) shall not be counted as a separate multiplier.

## **IX. Final score**

Total QSO points on all bands X (multiplied by) the sum of multipliers on all bands.

## **X. General Rules**

- a. All transmitters and receivers must be within a single 250-meter radius circle. All antennas used by an entrant must be physically connected to the transmitters by wires (feeders).
- b. Single Operator participants may change bands and modes without restrictions. Only one signal can be transmitted at any given time.
- c. MOST stations are limited by 10 minutes rule. Only one transmitted signal on one band permitted during any 10-minute period (run transmitter). Exception: One and only one other transmitted signal (multiplier transmitter) may be used during any 10-minute period, if and only if it is on a different band than the run transmitter and the station worked is a new multiplier. The run and multiplier transmitters are governed by independent 10-minute rules. Ten-minute periods begin with the first QSO on a band. The log must indicate which transmitter (run or multiplier) made each QSO. The multiplier transmitter may not call CQ or solicit contacts.
- d. The use of the DX-Cluster system (packet cluster, web cluster) is allowed, for all categories of participants.
- e. It is forbidden and penalized with disqualification:
  - self-spotting (posting your own call on the cluster)
  - fake spotting (posting on the cluster using fake call signs)
  - spotting of your call sign by other stations as a result of a prearranged solicitation (by phone, fax, internet, mail, etc.) - remote receivers outside the station location.
- f. The use of public Skimmer and/or Reverse Beacon Network is allowed for all categories. The use of a local skimmer is allowed only if its hardware is located in the same location with the entrant station (within the 250m radius circle).
- g. Remote operation is permitted if the physical location of all transmitters, receivers, and antennas are at one station location. A remotely operated station must obey all station license, operator license, and category limitations.
- h. Post-contest correcting of call signs by using any database, recordings or confirming QSO's is not allowed.

## **XI. General instructions for preparation of Logs**

- We recommend to use in the contest, logging programs that are exporting Cabrillo log formats (N1MM+, WriteLog, etc.)
- All logs should be submitted in Cabrillo format only, as text files, with a name that must contain the call sign and the extension **.cbr** or **.log**;

- depending upon category and Cabrillo version (2 or 3), the contestants should fill in the Cabrillo log header, in conformity with the model shown in **Annex 1**;
- the header of the log must contain the category, name and complete address, the association or club name, as well as other specific information (age, if under 16, XYL/YL, etc.);
- all times must be submitted in UTC (time differences of maximum +/-5 minutes are allowed between correspondents);
- the complete controls exchanged during the QSO must be reported;
- double QSOs don't have to be marked or left out of the log.

## **XII. Logs**

All participants should submit electronic logs only in Cabrillo format (even for check log).

Logs must be submitted by e-mail, as attachments, to: **logs@yodx.ro**

In the "Subject" line of your e-mail please include your call sign.

Logs must be submitted within 30 days after the contest.

A list of received logs will be published periodically on the WEB site: **www.yodx.ro**

## **XIII. Trophies and Awards**

Participants on 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> places, from each category, will receive awards (diploma).

A separate classification will be issued for each country. Depending on the number of participants from each country, awards (diploma) will be offered:

1-9 participants: 1<sup>st</sup> place

10-19 participants: 1<sup>st</sup> and 2<sup>nd</sup> places

20-29 participants: 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> places

A TOP 10 by continent classification will be issued. The first 3 classified participants will be awarded with a diploma. **XIV. Declaration**

By submitting an entry in the YO DX HF Contest you agree that:

- a) You have read and understood the rules of the contest and agree to be bound by them;
- b) You have operated according to all rules and regulations of your country that pertain to amateur radio service;
- c) Your log entry may be made open to the public;
- d) All actions and decisions of the YO DX HF Contest Committee are official and final.

For any questions regarding YO DX HF Contest 2019, please feel free to contact Mr. Cristian Eugen Simion – the Contest Manager at the following address: [simion.cristian@gmail.com](mailto:simion.cristian@gmail.com)

## ANNEX 1

MODEL for Cabrillo header, depending upon participation category and version of Cabrillo file

<p><b>A. SO-AB-CW-LP</b></p> <p><b>Cabrillo Version 2:</b> CATEGORY: SINGLE-OP ALL CW LOW</p> <p><b>Cabrillo Version 3:</b> CATEGORY-OPERATOR: SINGLE-OP CATEGORY-BAND: ALL CATEGORY-MODE: CW CATEGORY-POWER: LOW</p>
<p><b>B. SO-AB-CW-HP</b></p> <p><b>Cabrillo Version 2:</b> CATEGORY: SINGLE-OP ALL CW HIGH</p> <p><b>Cabrillo Version 3:</b> CATEGORY-OPERATOR: SINGLE-OP CATEGORY-BAND: ALL CATEGORY-MODE: CW CATEGORY-POWER: HIGH</p>
<p><b>C. SO-AB-SSB-LP</b></p> <p><b>Cabrillo Version 2:</b> CATEGORY: SINGLE-OP ALL SSB LOW</p> <p><b>Cabrillo Version 3:</b> CATEGORY-OPERATOR: SINGLE-OP CATEGORY-BAND: ALL CATEGORY-MODE: SSB CATEGORY-POWER: LOW</p>

**D. SO-AB-SSB-HP**

**Cabrillo Version 2:**

CATEGORY: SINGLE-OP ALL SSB HIGH

**Cabrillo Version 3:**

CATEGORY-OPERATOR: SINGLE-OP

CATEGORY-BAND: ALL

CATEGORY-MODE: SSB

CATEGORY-POWER: HIGH

**E. SO-AB-Mixed-LP**

**Cabrillo Version 2:**

CATEGORY: SINGLE-OP ALL MIXED LOW

**Cabrillo Version 3:**

CATEGORY-OPERATOR: SINGLE-OP

CATEGORY-BAND: ALL

CATEGORY-MODE: MIXED

CATEGORY-POWER: LOW

**F. SO-AB-Mixed-HP**

**Cabrillo Version 2:**

CATEGORY: SINGLE-OP ALL MIXED HIGH

**Cabrillo Version 3:**

CATEGORY-OPERATOR: SINGLE-OP

CATEGORY-BAND: ALL

CATEGORY-MODE: MIXED

CATEGORY-POWER: HIGH

**G. SO-SB-Mixed**

**Cabrillo Version 2:**

CATEGORY: SINGLE-OP 80M MIXED

**Cabrillo Version 3:**

CATEGORY-OPERATOR: SINGLE-OP

CATEGORY-BAND: 80M

CATEGORY-MODE: MIXED

Here are 80M, 40M, 20M, 15M and 10M accepted for both V2 and V3.

**H. MOST-AB-Mixed**

**Cabrillo Version 2:**

CATEGORY: MULTI-ONE ALL MIXED

**Cabrillo Version 3:**

CATEGORY-OPERATOR: MULTI-OP

CATEGORY-BAND: ALL

CATEGORY-MODE: MIXED

CATEGORY-TRANSMITTER: ONE

**I. YN**

**Cabrillo Version 2:**

CATEGORY: SINGLE-OP ALL MIXED

CATEGORY-OVERLAY: NOVICE-TECH

**Cabrillo Version 3:**

CATEGORY-OPERATOR: SINGLE-OP

CATEGORY-BAND: ALL

CATEGORY-MODE: MIXED

CATEGORY-OVERLAY: NOVICE-TECH

**CHECKLOG**

**Cabrillo Version 2:**

CATEGORY: CHECKLOG

**Cabrillo Version 3:**

CATEGORY-OPERATOR: CHECKLOG