



QRS-10 CW MARATHON

CW is not difficulty, but opportunity!



RULES 2024

1 – Marathon:

The marathon occurs monthly, with a total of **12 stages throughout the year**. The champions is the stations who scores the most points in the sum of stages in his category. It follows this parameters:

- a) Only CW at low speed (up to **15wpm**)
- b) Each stage is **4 hours long, starting at 19:00 and ending at 23:00 (UTC)**
- c) Using the **10 meters (28000 – 28070)** and **40 meters (7000 – 7047)**

The organization suggests observing the initial 10KHz of each band, as well as the call frequency of DX Expeditions.

As a guiding document for the rules of conduct in DX and frequency use, we suggest reading the DX Code of Conduct: [DX Code of Conduct - Radio Society of Great Britain - Main Site: Radio Society of Great Britain – Main Site \(rsgb.org\)](http://www.rsgb.org)

STAGE	MONTH	DATE	TIME
1 ^a stage	january	07/01	Starting: 19:00 Ending: 23:00 (UTC)
2 ^a stage	february	04/02	
3 ^a stage	march	03/03	
4^a stage (bonus)	april	07/04	
5 ^a stage	may	05/05	
6 ^a stage	june	02/06	
7 ^a stage	july	14/07	
8^a stage (bonus)	august	04/08	
9 ^a stage	september	01/09	
10 ^a stage	october	06/10	
11 ^a stage	november	03/11	
12^a stage (bonus)	december	01/12	

2 – Categories and Stations:

HI brazilian stations (high power)

LOW brazilian stations (low power)

DX DX (not brazilians) stations (with max power of your license)

QRP stations with max power of 5w (all world)

YL stations of young ladies

GA groups or associations

BP scouts

2.1 Operator/ Station:

- Except **GA** category, in all categories only **1 (one) transceptor** and **1 (one) unique operator** are permitted.
- Groups and associations must be use power corresponding to the operator license.

2.2 Bands:

- The used bands will be: **40m** and **10m**, as described in item 1, paragraph C.
- All participants must compete in all bands, no have separation by bands.**

3- Exchange and Call:

The exchange is relative to chosen category, see this table:

CATEGORY	EXCHANGE
HI	Brazilian state. (See Brazil states table - attached)
LOW	Brazilian state. (See Brazil states table attached)
DX	DX
QRP	QRP
YL	YL
GA	GA
BP	BP

3.1 – Call suggestion:

This is a typical QRS-10 call:

“CQ QRS . . . CQ QRS . . . DE (CALLSIGN) TEST”

4 – Scores:

CONDITION	VALUE
Contacts with SAME COUNTRY	3 points
Contacts with DX stations	5 points
Contacts with GA / BP stations	7 points
Contacts with QRP / YL stations	10 points

- Call signs present in only **1 (one)** log file are denominated UNIQUES and marked as QSO register error.
- If a station does not send the log, it will be counted if its call sign appears in at least 3 valid logs.
- The permitted **tolerance** (time difference) between logs is a **maximum of 5 minutes**.
- Contacts with the same station on different bands will be validated for each band.

4.1 – Bonus stages

The bonus stages (**4th, 8th and 12th**) will have the stage score multiplied by 2x.

4.2 – Multipliers:

Two types of multipliers will be used:

By country: (M1)	By brazilian state: (M2)
Each country worked on will count as 1 (one) multiplier, in each band worked on.	Each state worked will have 1 (one) multiplier, in each band worked. - See <i>brazilian states attachment</i>

4.3 – Final score:

Final score equals the total **QSO points** times the total **multipliers** contacted.

Information: In the N1MM and DXLog.net scoring, stations with exchange "QRP, YL, GA, BP" are not being counted as state multipliers, but in the QRS-10 MARATHON calculation program, they will be counted as multipliers normally.

Information: If you want to compete, remember to participate in the same category at all stages throughout the year.

5 – Log submission, scoring and deadline:

- a) All logs must be sent by HamPass platform -
Link: <https://hampass.org/sendlog/mqrs10>) in [CABRILLO](#) format or directly registered online in HamPass logbook
- b) Each station must be declare your participation in only one category
- c) The final scores are **automatic carried at the end of 7th (seventh) day** of each stage, contacts must be **sent through the platform until this moment**
- d) No correction request will be considered. All corrections must be made by the user on the HamPass platform (resending their log within the stipulated deadline)

6 - Cluster, spot, auto-spot and other tools:

Is a responsibility from each participant to honor the hobby and make great use of the tools available, such as social networks and instant messengers. These tools are not and should not be used as extension of the frequency spectrum.

6.1 – Cluster using

Is allowed (and recommended) the cluster and live-score using in the competition, however, some rules must be observed:

- a) Is allowed to spot a station worked or listened
- b) Auto spot is prohibited. Consists of auto spot:
- c) Send via cluster, or any other means, the frequency and means which will result in closing a contact with your station.
- d) Spotting third part stations when your station is in run mode (calling CQ)

7 – Results and Certificates:

- a) The result of each stage, such as the annual progress, will be published on the HamPass platform (www.hampass.org/mqrs10) after 7 (seven) days of each stage
- b) All participants will receive a digital certificate
- c) The year's results will be announced on social medias (with emphasis on the first placed in each category)

- d) A “wall of fame” will be created on the Marathon website with the most frequent participants over the years

8 – Disciplinary actions, disqualification and ban:

An operator (or station) will be warned, disqualified or banned if:

- a) transmit at speed above 15 WPM
- b) violate local legislation that regulates the amateur radio service
- c) present unsportsmanlike conduct
- d) have excessive credit for unverifiable QSO’s
- e) use other non-amateur means of communication such as telephone, VoIP, IVG, instant messengers or others, to confirm contacts
- f) Violate rules of this document

9 - Declaration:

On registering contacts for the QRS-10, the participant unconditionally accepts that:

- a) You have read and understood the regulations and agree to obey them, following all the rules and regulations pertinent to amateur radio service and the competition;
- b) Accepts that decisions of the organization of QRS-10 marathon, promoted by 599 DX GROUP OF BRAZIL are sovereign to deliberate on each case, and their decisions are official and definitive within the scope of the competition;
- c) Accepts the privacy and terms of service of the HamPass platform.

10 – Attachment (Brazilian states):

AC	Acre	PB	Paraíba
AL	Alagoas	PR	Paraná
AP	Amapá	PE	Pernambuco
AM	Amazonas	PI	Piauí
BA	Bahia	RJ	Rio de Janeiro
CE	Ceará	RN	Rio Grande do Norte
DF	Distrito Federal	RS	Rio Grande do Sul
ES	Espírito Santo	RO	Rondônia
GO	Goiás	RR	Roraima
MA	Maranhão	SC	Santa Catarina
MT	Mato Grosso	SP	São Paulo

MS	Mato Grosso do Sul	SE	Sergipe
MG	Minas Gerais	TO	Tocantins
PA	Pará		

Contact info:

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Partners:

