



Liga de Amadores Brasileiros de Rádio Emissão

LABRE-RJ

Entidade de Utilidade Pública Estadual,
reconhecida pelo Ministério das Comunicações



Estação Oficial: PY1AA

Membro da International Amateur Radio Union – IARU – Region II

CQRJRTTY DX Contest

Contest RTTY CIDADE DO RIO DE JANEIRO

1- ORGANIZATION AND PURPOSE

The CQRJRTTY DX Contest (Contest RTTY CITY OF RIO DE JANEIRO) is organized by the League of Brazilian Amateurs of Radio Emission, State of RJ - LABRE-RJ and aims to make bilateral contacts between radio amateurs from all over the world and publicize the city of Rio de Janeiro.

2- REALIZATION PERIOD

Annually, during the first full weekend of December.

Start: Saturday 09:00 a.m. UTC (12/06/2025)

End: Sunday 09:00 p.m. UTC (12/07/2025)

3- PARTICIPANTS

Radio amateurs from Brazil and abroad.

4- WAY

RTTY

5- BANDS

10, 15, 20, 40 e 80m

6- QRG SUGGESTED:

10m: 28080 to 28120 kHz

15m: 21090 to 21120 kHz

20m: 14101 to 14112 kHz

40m: 7040 to 7047 kHz

80m : 3580 to 3590 kHz

7- CATEGORIES

7.1- SOSB: Single Operator, Single Band (10m, 15m, 20m, 40m ou 80m);

HIGH POWER – Until 1.500w or limit set on the station permit

LOW POWER – Until 100w

QRP – The power should not exceed 5w

7.2- SOSB YL DX

DX Radiomators Competition

HIGH POWER – Until 1.500w or limit set on the station permit

LOW POWER – Until 100w

7.3 SOSBYL BR

Competition between Brazilian amateur radio stations

HIGH POWER – Until 1.500w or limit set on the station permit

LOW POWER – Until 100w

7.4 MOST: Multioperadores:

Only 1 (one) callsign must be used, a transmitter, operated by one or more radio amateurs in the same Station, representing LABRE and Amateur Radio Associations recognized by the IARU, Grêmio, Club or Group. Mandatory category for Associations with their own callsign.

Mandatory category for Associations with their own callsign.

HIGH POWER – Until 1.500w or limit set on the station permit

LOW POWER – Until 100w

7.5 MULTI-MULTI:

More than one operator, more than one radio. All bands can be used simultaneously

HIGH POWER – Until 1.500w or limit set on the station permit

LOW POWER – Until 100w

8- CALL

CQRJ

9- Exchange

Estações Brasileiras: RST + UF ou YL (599 UF ou 599 YL)

Estações DX: RST + DX ou YL (599 DX ou 599 YL)

Estações da LABRE e Associações de radioamadores reconhecidas pela IARU:

RST + HQ (599 HQ)

- 10- SCORE- QSO with:**
- Brazilian Station, 2 points**
- DX Station, 5 points**
- YL station, 5 points**
- HQ Station, 10 points**

The final score is obtained by adding up the points of the confirmed QSOs, multiplied by the sum of the total confirmed multipliers.

11-MULTIPLIERS

Two types of multipliers will be used:

M1) One multiplier per different Brazilian UF contacted per band. Example PY1CJ logged in at 28,000 kHz and 14,000 kHz add up to two (2) multipliers

M2) One multiplier per different country, only once. Example K2MM logged in at 28,000 kHz and 14,000 kHz adds 1 (one) multiplier.

12-Federative Units

Attention:

In the N1MM log window, stations with messages or Exchange, "YL, HQ" are not being counted as UF multipliers, but in the CQRJRTTY calculation program, they will be counted as multipliers normally.

Brazilian stations must place the UF of their state on the line LOCATION: DX, example:
LOCATION: SP

ACRE	-	AC
ALAGOAS	-	AL
AMAPÁ	-	AP
AMAZONAS	-	AM
BAHIA	-	BA
CEARÁ	-	CE
DISTRITO FEDERAL	-	DF
ESPÍRITO SANTO	-	ES
GOIÁS	-	GO
MARANHÃO	-	MA
MATO GROSSO	-	MT
M.GROSSO DO SUL	-	MS
MINAS GERAIS	-	MG
PARÁ	-	PA
PARAÍBA	-	PB

PARANÁ	-	PR
PERNAMBUCO	-	PE
PIAUÍ	-	PI
RIO DE JANEIRO	-	RJ
R. GRANDE DO SUL	-	RS
R.G. DO NORTE	-	RN
RONDÔNIA	-	RO
RORAIMA	-	RR
STA. CATARINA	-	SC
SÃO PAULO	-	SP
SERGIPE	-	SE
TOCANTINS	-	TO

13-FINAL SCORE

The final score is obtained by the following formula:

Total QSO points, multiplied by total multipliers.

14-AWARDS

All participants will receive Certificates of Participation, which will be sent electronically by e-mail.

15-CLUBS

To validate the score for your club, the name of the club must be selected at the time of submitting the log (end of the second page of the logcheck) where all the clubs recognized by the "Robot" listed in <https://contestbr.org/clubes/>

Club with any discrepancy in this list will not be recognized by the "robot", so it will not be computed (if necessary, request the registration or correction of your club's name to the contestbr.org)

Club Ranking: (Sum of the score of all its members).

16-LOGS and RESULTS

Logs will only be accepted in the format "CABRILLO" and with QTR UTC, Cabrillo log template;

We suggest using the N1MM software;

Download the instruction file and configuration files to use the N1MM here;

Original or corrected logs will be received via <https://contestbr.org/enviar-logs/>

Logs will be accepted until 24:00 on the seventh day after the contest;

Logs received in disagreement with the regulation or with errors that prevent their correct calculation, if they are not corrected before the publication of the provisional result, will be automatically reclassified as Checklog;

In the (Operators) line of the Cabrillo Archive there should be only the operator callsign. When there is more than one operator, the callsigns must be separated only by a comma;

Logs without the sender's email address in the header of the cabrillo log will not be accepted;

The competitor may request the removal of his or her competition log, up to 72 hours after the publication of the provisional result and this request will be disclosed in the final result;

After the disclosure of the provisional result, a request for replacement or correction of a log that may change the classification of the competitor or his club will not be accepted, unless it is proven that there was a failure of the Counting Committee;

The provisional result will be announced by the 10th day after the contest and the official result by the 10th day after the provisional result;

The maximum accepted limit of QSO QTR difference between logs is 5 minutes. (Adjust your computer's QTR before starting Conteste);

QSOs with stations that have not sent logs will NOT be validated;

The entire process of entering data into the calculation system is manual (human), so it is strongly recommended to follow the process of your log in <https://contestbr.org/logs-recebidos/>

17-GENERAL REMARKS

The use of auto spot is allowed, by any means;

Any valid amateur radio callsign issued by the issuing body of each country will be accepted.

18-PENALTIES

Incorrect annotation of the callsign: loss of QSO for those who wrote it wrong;

Incorrect annotation of the Message: loss of the QSO for those who wrote it wrong;

QSO duplication: there is no penalty, only 1 QSO will be validated (we recommend not deleting DUPE);

Band Divergence: loss of QSO for both;

QTR divergence over 5 minutes: loss of QSO for both. In addition to the above penalties, violation of the contest rules or national legislation on amateur radio or unsportsmanlike conduct may lead to an action of disqualification or reclassification to the Checklog category;

19-APPEALS / COMPLAINTS

Appeals and complaints will be accepted up to 72 hours after the disclosure of the provisional result, through the e-mail organizacaocqrjrtty@labre-rj.org.br.

20-STATEMENT

By submitting your LOG of participation in the CQRJRTTY Contest, you agree that:

You have read and understood the rules of the Contest and agree to follow them;

It has operated in accordance with all the rules and regulations pertaining to amateur radio in its country;

Your LOG can be open to the public;

All actions and decisions of the CQRJRTTY Organizing Committee are official and final.

21-GENERAL RULES

The CQRJRTTY makes public all competing LOGs, with the aim of having transparency in the contest, allowing participants to study the records to obtain better strategies and techniques;

The LOGs disclosed will have the "Address" and "E-mail" fields removed. Whenever possible, we try to find email addresses on SOAPBOX and will remove them to protect the privacy of participants;

Every participant who submits their LOG may, if they wish, receive the UBN report containing all their QSO, their results (predicted and confirmed), containing their errors and erros;

Station PY1AA is Hors-Concours.

ORGANIZING COMMITTEE

PY1AA, PS7DX, PY1PP, PU2TWZ, PU2ONX, PY1AX, PY1MZ e PU1JGA