

Brazilian Amateur Radio Broadcasting League – LABRE-RJ
EXECUTIVE BOARD
State Public Utility Entity, recognized by the Ministry of Communications Official
Station: PY1AA
Member of the International Amateur Radio Union – IARU – Region II
Praça Cruz Vermelha, 10 – Centro –
Rio de Janeiro/RJ – Zip Code: 20120-230

RTTYRJ

RTTY Contest CITY OF RIO DE JANEIRO
Organized by: PY1AA, PS7DX, PY1PP, PU2TWZ, PY1AX, PY1MZ, and PU1JGA.

1) ORGANIZATION AND OBJECTIVE

- RTTYRJ (RTTY Contest CITY OF RIO DE JANEIRO) is organized by the Brazilian Amateur Radio Broadcasting League, State of RJ - LABRE-RJ;
- Aims to establish bilateral contacts between radio amateurs from around the world and promote the city of Rio de Janeiro.

2) PERIOD

- Annually, during the first full weekend of December
- Start: Saturday 21:00 PM UTC
- End: Sunday 09:00 AM UTC

3) PARTICIPANTS

- Amateurs Radio from Brazil and DX.

4) MODE

- RTTY

5) BANDS

- 10, 15, 20, 40, and 80m

6) Suggested QRG:

- 10m: 28070 to 28189 kHz
- 15m: 21070 to 21148 kHz
- 20m: 14070 to 14125 kHz
- 40m: 7040 to 7125 kHz • 80m: 3580 to 3615 kHz

7) CATEGORIES

- 7.1) SOSB: Single operator, single band (10m, 15m, 20m, 40m, or 80m);
- HIGH POWER – Up to 1,500W or the limit established in the station's license
- LOW POWER – Up to 100W
- QRP – Power must not exceed 5W
- 7.2) MOST: Multi-Operators: Only one (1) callsign, one transmitter, operated by one or more amateurs radio at the same station, representing amateur radio associations recognized by the IARU, Guild, Club, or Group, may be used.
- Mandatory category for associations with their own callsign.

- HIGH POWER – Up to 1,500W or the limit established in the station's license
- LOW POWER – Up to 100W

8) MULTI-MULTI: More than one operator, more than one radio. All bands can be used simultaneously. The power limit is 1,500W or the limit established in the station's license.

9) CALL

- CQRYRJ

10) Exchange

- Brazilian stations: RST + UF or YL (599 UF or 599 YL)
- IARU-recognized Amateur Radio Associations: RST + HQ (599 HQ)
- DX stations: RST + DX or YL (599 DX or 599 YL)

11) SCORING. QSO with:

- Brazilian station, 2 points
- DX station, 5 points
- YL station, 5 points
- HQ station, 5 points
- PY1AA station, 10 points

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

13) MULTIPLIERS

14) Two types of multipliers will be used:

- M1) One multiplier per different Brazilian state contacted per band.
- Example: PY1CJ logged in at 28,000 kHz and 14,000 kHz adds up to 2 (two) multipliers.
- M2) One multiplier per different country, only once.
- Example: K2MM logged in at 28,000 kHz and 14,000 kHz adds up to 1 (one) multiplier.

15) Federative Units:

• Note: In the N1MM log window, stations with messages or exchanges, "YL, HQ," are not being counted as state multipliers, but in the RTTYRJ calculation program, they will be counted as multipliers normally.

Federative Units of Brazil

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	Mato G do Sul	MS
Minas Gerais	MG	Pará	PA	Paraíba	PB
Paraná	PR	Pernambuco	PE	Piauí	PI
Rio de Janeiro	RJ	Rio G Sul	RS	Rondônia	RO
Rio G Norte	RN	Roraima	RR	Santa Catarina-	SC
São Paulo	SP	Sergipe	SE	Tocantins	TO

16) FINAL SCORE

- The final score is obtained by the following fórmula:

- Total QSO points multiplied by the total multipliers.

17) AWARDS

- All participants will receive Certificates of Participation, which will be sent electronically via email.

18) CLUBS

- To validate your club's score, the club name must be selected when submitting the log (End of the second page of the log check), which lists all clubs listed at <https://contestbr.org/clubes/> (if necessary, request registration or correction of your club name at contestbr.org).

19) Club Ranking: (Total of all members' scores):

20) LOGS and RESULTS:

- Only logs in "CABRILLO" format and with QTR UTC, Cabrillo log template, will be accepted;
- We suggest using the N1MM software;
- Download the instruction file and configuration files for using N1MM here;
- Original or corrected logs will be received via <https://contestbr.org/enviar-logs/>
- Logs will be accepted until the seventh day after the contest;
- Logs received that do not comply with the regulations, or contain errors that prevent their correct verification, will be automatically reclassified as Checklog;
- The (Operators) line of the Cabrillo File should only contain the operator's call sign. When there is more than one operator, the call signs should be separated by commas;
- Logs without the sender's email address in the Cabrillo log header will not be accepted;
- Competitors may request the removal of their log from the competition within 72 hours after the provisional results are published, and this request will be included in the final results;
- After the provisional results are published, requests for log replacement or correction that could affect the competitor's or their club's ranking will not be accepted, unless it is proven that the Counting Committee failed to do so;
- The provisional result will be published within 10 days of the contest, and the official result within 10 days of the provisional results;
- The maximum acceptable difference in QSO QTR between logs is 5 minutes. (Adjust your computer's QTR before starting the contest);
- QSOs with stations that have not submitted a log will NOT be validated;
- The entire data entry process into the counting system is manual (human), so it is strongly recommended that you monitor your log's progress at <https://contestbr.org/rtyrj/logsrecebidos.htm> until the end of the receipt period. The log will only be entered into the rankings when it is "OK" by the system. If the log contains errors and is not corrected within the aforementioned timeframe, it may be reverted to Checklog and will not be considered for contest classification.

21) GENERAL NOTES

- Autospot is permitted.
- Any valid amateur radio callsign issued by the issuing authority of each country will be accepted.

22) PENALTIES

- Incorrect callsign entry: loss of QSO for the person who entered it incorrectly;
- Incorrect message entry: loss of QSO for the person who entered it incorrectly;
- Duplicate QSO: no penalty, only 1 QSO will be validated (we recommend not deleting DUPEs);
- Band Divergence: loss of QSO for both parties;
- QTR divergence exceeding 5 minutes: loss of QSO for both parties. • The use of auto spot is permitted.
- In addition to the penalties above, violation of the contest rules or national amateur radio legislation, or unsportsmanlike conduct, may result in disqualification or reclassification to the Checklog category.

23) APPEALS / COMPLAINTS

24) Appeals and complaints will be accepted up to 72 hours after the provisional results are announced, via email at organizaortty@labre-rj.org.br.

• DECLARATION

- By submitting your RTTYRJ Contest participation log, you agree that:
- You have read and understood the Contest rules and agree to follow them;
- You have operated in accordance with all rules and regulations pertaining to amateur radio in your country;
- Your log may be made public;
- All actions and decisions of the RTTYRJ Organizing Committee are official and final.

25) GENERAL RULES

- RTTYRJ makes all competing logs public, aiming for transparency in the contest, allowing participants to study the logs for better strategies and techniques;
- Published logs will have the "Address" and "Email" fields removed. Whenever possible, we try to find email addresses in the SOAPBOX and will remove them to protect the privacy of participants;
- All participants who submit their logs may, if they wish, receive the UBN report containing all their QSOs, their results (predicted and confirmed), their errors and errors from the stations worked, after the official results are published.
- Station PY1AA is Hors-Concours.
- 73 and good luck