



## ARAM - Associação de Radioamadores do Alto Minho I Six Meters Band Contest

### **RULES**

#### **1. Objectives**

Promote activity in the 6 meter (50 MHz) band of the amateur radio service. Encourage initiation in competitions to the radio novice, arousing the competitive interest and their technical evolution.

#### **2. Date and Time**

From 00:00 UTC to 24:00 UTC of the fourth saturday of July; *i.e.*, 23 of July of 2022.

#### **3. Scope**

International. Only contacts made by properly licensed stations are valid.

#### **4. Categories**

Two categories: FIXED and PORTABLE

Each station can participate in only one category.

#### **5. Band**

6 m (50 MHz), according to the recommendations of the IARU Region I Band Plan

#### **6. Modes**

CW, AM, FM, SSB.

## 7. **Contacts**

Only the first contact between two stations is valid, during the contest.

Only one grid Locator can be reported by each station, during the whole contest.

Only peer-to-peer contacts are valid. Contacts made via other means (e.g. repeaters, satellites, Echolinks, etc) must not appear in the Log and will not be punctuated.

## 8. **Exchange**

During each QSO between two stations, the following exchange must be made and reported in the Log:

- RS(T);
- QSO serial number, starting at 001;
- 6 character Grid Locator (e.g.: IN60AG), from both stations.

It is not mandatory to exchange the QTR, however it must be registered in the Log, in UTC time zone.

## 9. **Points**

1 point per kilometre between the grids locators of each station in QSO.

Each grid locator up to the second level (e.g. IN51) will be a multiplier.

The total score will be calculated according to the following formula:

$$\text{Total score} = \text{Total Points (km)} \times \text{Grids}$$

## 10. **The Log**

Logs must be submitted to ARAM until 23:59 (UTC) of August 15th, 2022 via e-mail to the address: [concurso@aram.pt](mailto:concurso@aram.pt).

Only one Log per station will be admitted. If a station send more than one Log, only the last Log will be considered.

Logs must be send in CABRILLO format (see. Appendix 1).

The e-mail by which the Log is sent should state "LOG CALLSIGN" in the subject field.

Somewhere in the Log, place your e-mail address.

## 11. Logs verification

Only the competitors who send their Logs before the deadline defined in Section 10 of this document, will be classified.

Contacts whose crossing data, relating to date, time (QTR), band, callsign, serial number and QTH locator, do not coincide or within the allowed tolerance will be considered invalid in both Logs, as it is not possible to determine which of the two stations made the mistake.

The contact time field (QTR) is allowed a tolerance of +/- 5 minutes. The value of this field must correspond to the time of QSO ended.

## 12. Results

The provisional results will be published on the official ARAM website at <http://www.aram.pt/>, until the 31st of September 2022, as well as the competitors' logs, in order to allow the submission of complaints arising from errors by the organization.

The deadline for complaints is 5 days after the publication of the provisional results.

After the deadline for complaints, any complaint will be presented to the Jury, and the provisional results will be suspended until a decision is made. If there are no complaints, after the deadline, the provisional results will be considered final.

## 13. Awards

The following non-cumulative trophies will be awarded in the order indicated below.

- Best score in FIXED category
- Best score in PORTABLE category
- Higher number of different callsign prefixes

Each station will only be entitled to a single trophy, with the stations positioned in the immediately lower places being recaptured, for the attribution of the trophies.

## 14. Awards deliveries

The awards will be delivered during the annual ARAM Radio Fair, to be held on October 8, 2022 (second Saturday of October), in Viana do Castelo.

Winning competitors who cannot attend the ARAM Radio Fair may request that the award be sent by post, upon prior payment of the respective shipping costs.

The request for sending the award by mail must be made by the interested party, by email addressed to [geral@aram.pt](mailto:geral@aram.pt).

ARAM will no longer be responsible for the delivery of awards that have not been claimed by the end of the calendar year of the contest.

#### 15. Disqualifications

Will be disqualified all stations whose operator:

- Provide false or erroneous data to other competitors and/or the organization.
- Only provide points to certain competitors at the expense of others.
- Do not comply with the legal regulations of the Amateur Service.
- Transgress any of the points of this regulation.
- Do not send the Log in the correct format and within the deadline indicated in point 10.

#### 16. Jury

The competition jury is composed by radio amateurs Afonso Leitão (CT1ACS) and Maria Lomba (CS7AKV), who are prohibited from participating in the competition.

The jury is responsible for resolving omissions or doubts about the regulation, its decisions will take into account the spirit of the competition.

The jury's decisions will be unappealable.


#### 17. Support and clarifications

Any request for support and/or clarification should be sent to [contest@aram.pt](mailto:contest@aram.pt).

#### 18. Final notes

Participation in the contest presupposes full acceptance of its regulations.

On behalf of the Board of ARAM



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Paulo Cunha  
(President)

## Appendix 1

### Example of a Log in CABRILLO format

START-OF-LOG: 2.0  
CONTEST: CONCURSO 50 MHZ 2020  
CALLSIGN: CT7AFR  
CATEGORY: FIXED  
CLAIMED-SCORE: 18216  
ARRL-SECTION: DX  
NAME: EMMANUEL LOMBA  
ADDRESS: APARTADO 517 - E.C. ALTO MINHO  
ADDRESS: 4901-908  
ADDRESS: PORTUGAL  
OPERATORS: CT7AFR  
SOAPBOX: emil: radio@airlomba.net  
SOAPBOX:  
SOAPBOX:  
CREATED-BY: VUContest 2.14

QSO: 50 PH 2020-05-30 1301 CT7AFR	59 001 IN510Q CT1KNL/P	59 002 IN50NE
QSO: 50 PH 2020-05-30 1305 CT7AFR	59 002 IN510Q CT7A0V/P	59 002 IM59LE
QSO: 50 PH 2020-05-30 1313 CT7AFR	59 003 IN510Q CT2HKN	59 004 IN510M
QSO: 50 PH 2020-05-30 1324 CT7AFR	59 004 IN510Q CT7AGE	59 004 IN50SR
QSO: 50 PH 2020-05-30 1331 CT7AFR	59 005 IN510Q CT2IJT	59 007 IN51PP
QSO: 50 PH 2020-05-30 1332 CT7AFR	59 006 IN510Q CS7ALJ	59 010 IN51PH
QSO: 50 PH 2020-05-30 1346 CT7AFR	59 007 IN510Q CT1MH/P	59 003 IN50RB
QSO: 50 PH 2020-05-30 1407 CT7AFR	59 008 IN510Q CS5LX/P	59 005 IM58KX
QSO: 50 PH 2020-05-30 1411 CT7AFR	59 009 IN510Q CT1HBC	59 007 IN51PE
QSO: 50 PH 2020-05-30 1434 CT7AFR	59 010 IN510Q CT2IAE	59 004 IN51PR
QSO: 50 PH 2020-05-30 1440 CT7AFR	59 011 IN510Q CT1DMC	59 002 IN51PP
QSO: 50 PH 2020-05-30 1459 CT7AFR	59 012 IN510Q CT1HIX/P	59 004 IN52QA
QSO: 50 PH 2020-05-30 1608 CT7AFR	59 013 IN510Q CT2IZX	59 001 IN50QU
QSO: 50 PH 2020-05-30 1619 CT7AFR	59 014 IN510Q CT1EVJ	59 002 IN50RT
QSO: 50 PH 2020-05-30 1624 CT7AFR	59 015 IN510Q CT2ILN/P	59 015 IM59RT
QSO: 50 PH 2020-05-30 1639 CT7AFR	59 016 IN510Q CT2GSN	59 012 IN51QL
QSO: 50 PH 2020-05-30 1640 CT7AFR	59 017 IN510Q CT2HHM	59 011 IN51QL
QSO: 50 PH 2020-05-30 1653 CT7AFR	59 018 IN510Q CT2HTY/P	59 011 IN60AX
QSO: 50 PH 2020-05-30 1702 CT7AFR	59 019 IN510Q CT4KG	59 014 IN51PF
QSO: 50 PH 2020-05-30 1703 CT7AFR	59 020 IN510Q CS7AFP	59 005 IN51RJ
QSO: 50 PH 2020-05-30 1801 CT7AFR	59 021 IN510Q CT2IXP	59 001 IN51RF
QSO: 50 PH 2020-05-30 1951 CT7AFR	59 022 IN510Q CT2JIF	59 002 IN51PR
QSO: 50 PH 2020-05-30 1958 CT7AFR	59 023 IN510Q CT1AGS	59 003 IM59MN
QSO: 50 PH 2020-05-30 2009 CT7AFR	59 024 IN510Q CT1APE	59 003 IM59KL
QSO: 50 PH 2020-05-30 2019 CT7AFR	59 025 IN510Q CT1REP/P	59 017 IM58IS
QSO: 50 PH 2020-05-30 2106 CT7AFR	59 026 IN510Q CT2HGJ	59 001 IN510Q
QSO: 50 PH 2020-05-30 2215 CT7AFR	59 027 IN510Q CT1BXT	59 014 IM59PF

END-OF-LOG:

#### Notes:

- 1) Times in UTC.
- 2) Cabrillo Logs files usually have a .log or .cbr extension (e.g. ct7afr.log).