



AWARD AM1SAT -2023

AMSAT-EA will be on the air on all available satellites with the callsigns AM1SAT and AM2023SAT from September 4 to 17, 2023 to celebrate the fourth edition of the AM1SAT trophy contest as part of the URE activities within the IberRadio 2023 event – VII Communications Fair, the largest event in the world of amateur radio in Spain and Portugal (<http://www.iberradio.es>), and which will open its doors during the weekend of 16-17 in Ávila. The AMSAT-EA operators will activate the aforementioned callsigns from the different communities and autonomous cities of Spain during said period of time and the objective of this edition is to promote contacts with the maximum number of them. As part of this activity and to encourage participation, SILVER and GOLD diplomas will be available for the different modalities of satellites according to their footprint and orbital height, LEO, MEO (IO-117 satellite) and GEO (QO-100 satellite), as well as a trophy for the station that works with the greatest number of communities in the total number of available satellites and another trophy for the one that contacts the greatest number of communities on the satellite with the largest footprint and coverage (in this case, IO-117).

Rules

- 1.- The diplomas may be requested by any radio amateur with a valid license in the world.
- 2.- Contacts made through any amateur radio satellite will be considered valid, between September 4 at 00:00 UTC and September 17 at 23:59 UTC, with the different stations AM1SAT and AM2023SAT, in all the modes of operation available in the different active satellites on the date of the event.
3. - For the QSO to be considered valid, a report and locator will be exchanged indistinctly with 4 or 6 digits.
- 4.- There are 3 types of diplomas, independent of each other, for contacts made on LEO satellites, on the MEO IO-117 satellite and on the GEO QO-100 satellite.
- 5.- In order to simplify the operation of the event and contrary to previous editions, subcategories or differential requirements will not be defined according to the continental location of the participant, nor by the mode of operation of the satellite (FM and CW-SSB / digital).
- 6.- The diplomas will be awarded in silver and gold classification with different levels of difficulty in the required requirements.

7.- A physical trophy sent free of charge will be awarded to the hunter with the greatest number of autonomous communities in the greatest number of different satellites possible and to the hunter with the greatest number of autonomous communities on the MEO satellite (IO117) for being the one with a footprint coverage and more universal orbit.

8.- For the identification of the autonomous community delivered by the granting AM1SAT station, the callsign will be completed with its corresponding district number (For example, AM1SAT/3 for stations in Catalonia) and during the QSO the community will be informed using the following table of abbreviations. This table will be the official one for the participants to carry out their accounting in order to request the diplomas and in order to award the trophies.

Abreviatura	Comunidad / Ciudad Autonoma
AN	Andalucia
AR	Aragon
IB	Islas Baleares
IC	Islas Canarias
CA	Cantabria
CM	Castilla La Mancha
CL	Castilla Leon
CT	Cataluña
MA	Madrid
CN	Comunidad Foral de Navarra
CV	Comunidad Valenciana
EX	Extremadura
GA	Galicia
PV	Pais Vasco
PA	Principado de Asturias
RM	Region de Murcia
LR	La Rioja
MC	Ciudades Autonomas de Ceuta y Melilla

9.- The awarding station with callsign AM2023SAT will not be identified or associated with any autonomous community/city and will be considered and used as a WILD CARD, and may be used to obtain diplomas and trophies up to two times.

Diplomas

LEO SILVER Diploma

To obtain this diploma, the applicant must achieve 8 QSOs through any LEO orbiting satellite with AM1SAT stations located in 8 different autonomous communities / cities (or at least 6 and have 2 QSOs with the AM2023SAT wildcard station).

LEO GOLD Diploma

To obtain this diploma, the applicant must achieve 15 QSOs through any LEO orbiting satellite with AM1SAT stations located in 15 different autonomous communities / cities (or at least 13 and have 2 QSOs with the AM2023SAT wildcard station).

MEO SILVER Diploma

To obtain this diploma, the applicant must achieve 4 QSOs through the MEO IO-117 orbiting satellite with AM1SAT stations located in 4 different autonomous communities / cities (or at least in 2 and have 2 QSOs with the AM2023SAT wildcard station).

MEO GOLD Diploma

To obtain this diploma, the applicant must achieve 8 QSOs through the MEO IO-117 orbiting satellite with AM1SAT stations located in 8 different autonomous communities / cities (or at least in 6 and have 2 QSOs with the AM2023SAT wildcard station).

GEO SILVER Diploma

To obtain this diploma, the applicant must achieve 4 QSOs in any mode of operation through the QO-100 geostationary satellite with AM1SAT stations located in 4 different autonomous communities / cities (or at least in 2 and have 2 QSOs with the station wildcard AM2023SAT).

GEO GOLD Diploma

To obtain this diploma, the applicant must achieve 8 QSOs in any mode of operation through the QO-100 geostationary satellite with AM1SAT stations located in 8 different autonomous communities / cities (or at least 6 and have 2 QSOs with the station wildcard AM2023SAT).

TROPHIES

COMMUNITY HUNTER TROPHY + ORBITAL MODE

The trophy will be awarded to the participant who contacts the greatest number of autonomous communities in the three satellite orbital modalities (LEO+MEO+GEO). In the event of a tie, the participant who has needed less time to contact them will be awarded.

COMMUNITY HUNTER TROPHY ON THE MEO IO-117 SATELLITE

Since it is the satellite with the most universal footprint, coverage and orbit, thus equalizing the options and possibilities of all AMSAT operators, this trophy will be awarded to the participant who contacts the greatest number of autonomous communities through the MEO IO- satellite.

117. In the event of a tie, it will be awarded to the station that has needed less time to achieve the amount claimed. For a better distribution, in the event that the same station is worthy of both trophies, the Community Hunter Trophy on the MEO IO-117 satellite will go to the second classified.

Sending logs and receiving diplomas and trophies

No physical or electronic QSLs are required. When the requirements are completed, the applicant must send a list with the QSOs in ADIF format, including their callsign, name and the data of the different QSOs (Date, UTC time, frequencies, mode, received locator, autonomous community worked or wildcard and satellite used for contact), as well as the email in which you want to receive the diploma. The diplomas will be sent within a maximum period of 2 months and only in PDF format, at no cost to the applicant. The trophies will be sent at no cost to the winner to the address indicated by the winner.

The log and any queries regarding the bases should be sent to eb1ao@amsat-ea.org

The deadline for receiving logs is October 1, 2023 at 23:59 UTC. It will be the AM1SAT operator logs that will be considered valid when crossing and checking the QSOs. In case of discrepancy or incidence in the crossing of logs or in the awarding of prizes, these will be the results of the AMSAT-EA management, which may require the contestant to test or record the QSOs in order to resolve said non-conformities.