

SAC Explorer Category Rules 2023

With our new EXPLORER Category we want to encourage you to do experiments in the way you participate in contests. It can be the way you use remote receivers, internet links, video transmissions and it also includes some new thinking in hardware design like filters, clean signals, TX interleaving, remote controlling and log program innovations. In this way you may participate in the SAC Contest while experimenting creatively with stations linked in any way, Multi-signal transmissions and other new technologies. The Category is for both Scandinavians and non-Scandinavians.

Objective: The EXPLORER category is intended to encourage innovation in technology adaptation, station design, new technology development and operating strategies. Rules for all participants are the same as the standard rules (date, time, modes, exchange) – with the following additions:

- **Entry Category-Operator**
 - **Single-operator:** only one licensed radio amateur performing and supervising all operating and logging functions.
 - **Multi-operator:** multiple operators perform or supervise all operating and logging functions. Members of a multi-operator team are permitted to operate from different locations.
- **QSO-alerting assistance and QSO solicitation:** The use of QSO-alerting assistance IN ANY WAY is permitted in both categories. Self-spotting or asking to be spotted is permitted. All contacts must be accomplished over the air (Audio recording).
- **Locations:** All entries may use multiple transmitting and/or receiving sites. Remote receiving sites may be located anywhere. All cross-border remote operations must comply with the regulations in the country where the transmitting site(s) is/are located.
- **Log Submission:** Logs must be uploaded at <https://www.sactest.net/robot/>
Logs must be in Cabrillo standard format and include the lines:
CATEGORY-STATION: EXPLORER
CATEGORY-OPERATOR: [SINGLE-OP or MULTI-OP]
- **Audio files:** Each participant must (on demand) deliver a full 24 hour Audio file recording of the "On Air Communication" for every logged QSO. The audio streams must include both received audio and sent audio. Each participant may deliver the audio file if their entry would assume such and make its details more presentable.....
The files must be in mp3 format
- **Station Description:** A good, detailed description and pictures of equipment and operation is extremely welcome. ***The SAC contest committee will find the most innovative station and award this with a special prize.***
- **Awards:** The winning entry in each of the two categories will receive a special EXPLORER plaque. In addition, entries demonstrating a significant amount of innovation may receive special prize at the discretion of the SAC Contest Committee.