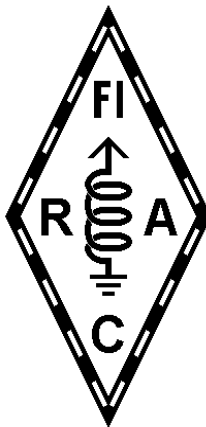


FISAIC - FIRAC - HF-Contest Rules and Regulations



Edition 2020

FISAIC - FIRAC - HF-Contest

1. The Contest is organized by the Fédération Internationale des Radio Amateurs Cheminots (International Federation of Railway Radio Amateurs, FIRAC). Internet: <http://www.firac.de>
2. **Dates.** On the second Sunday in March (CW) and on the second Sunday in November (SSB).
3. **Time:** from 0700 UTC to 1700 UTC
4. **Bands:** 80, 40, 20, 15, and 10 m bands, within the IARU recommended segments.
5. **General CQ Call.** SSB: CQ FIRAC Contest. CW: CQ FIRAC Test.
6. **Contest Exchanges**
FIRAC members SSB: RS sequential number **FIRAC** (in the log: 59 001 F)
Non-members SSB: RS sequential number (59 001)
FIRAC members CW: RST sequential number **F** (599 001 F)
Non-members CW: RST sequential number (599 001)
SWL's should log both callsigns and at least one exchange. Maximum five QSO's logged in the sequential exchange order of one station heard shall be valid.
7. **Categories:** 1. FIRAC members, 2. Non-members, and 3. SWL's.
8. **QSO Points, Multipliers, and the Result**
Each QSO with a FIRAC member: 10 pts. Each QSO with a Non-member: 1 pt.
Multipliers: FIRAC members' DXCC countries (counted once regardless of band).
Note: Multiplier is not the respective FIRAC country group. The DXCC list for the FIRAC station from the ARRL applies: 4X, G, GI, GM, GW, K, OK, OM, PA, S5, TA, UA, YU, Z3, etc.
Result: Sum of the points x sum of the multipliers.
9. **Logs.** Please send your log in the Cabrillo format to the FIRAC Contest Manager, within 14 days.
10. **FIRAC Contest Certificates** shall be sent in the pdf format to the e-mail addresses of all the Contest participants. **FIRAC Medals** shall be issued to the three top-scoring FIRAC members..
11. **FIRAC Awards.** The participants may earn points for the FIRAC Award and the FIRAC National Groups' Awards. Links to the FIRAC Award Rules, the National Groups' websites, and the List of FIRAC members can be found on the FIRAC website.
12. **Contest Manager**
e-mail: Contest@firac.de

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RO-530231 Miercurea-Ciuc		RO-515200 Aiud/AB	
Lunca Mare 4,sc A,16		Str. Florilor nr 9	
13. **Unmanaged / Questions:** If you have any questions, please contact FIRAC Contest Manager. In the event of differences in opinion, the FIRAC Contest managers consult the FIRAC President and determine the final and final evaluation.
Please join us and enjoy the FIRAC Contest. Thank you.

01.01.2020 DL5MM – FIRAC President

Annex 1

Re item 3. Operating times

Irrespective of the fact that the contest is scheduled to run continuously over a period of 10 hours, the following time plan for the contest is recommended for the purpose of attaining a greater equality of chances for all contestants:

Classes 0, I and III (SW)

07.00 - 08.00 UTC 80 m
08.00 - 09.00 UTC 40 m
09.00 - 10.00 UTC 20 m
10.00 - 11.00 UTC 40 m
11.00 - 12.00 UTC 40 m
12.00 - 13.00 UTC 10 m
13.00 - 14.00 UTC 15 m
14.00 - 15.00 UTC 40 m
15.00 - 16.00 UTC 20 m
16.00 - 17.00 UTC 80 m

Outside the above-quoted times or where adverse conditions prevail on the specified frequency bands at the times in question, the following schedule may be reverted to instead:

Band	Periods in minutes	Band	Periods in minutes
	following the full hour		following the full hour
80 m	00 - 05 and 30 - 35	15 m	15 - 20 and 45 - 50
40 m	05 - 10 and 35 - 40	10 m	20 - 25 and 50 - 55
20 m	10 - 15 and 40 - 45	20 m	25 - 30 and 55 - 60

for which the midband of the operating frequency specified under item 4 is recommended.

Re item 4. Operating Frequencies

As far as possible the following frequency ranges are to be used which fall within the IARU Region 1 Recommendation for contest transmissions:

Classes 0 and III (CW)

80 m - 3 510 .. 3 560 kHz
40 m - 7 010 .. 7 035 kHz
20 m - 14 010 .. 14 060 kHz
15 m - 21 010 .. 21 060 kHz
10 m - 28 010 .. 28 060 kHz

Classes I and III (Fone)

3 700 .. 3 775 kHz
7 130 .. 7 175 kHz
14 200 .. 14 300 kHz
21 250 .. 21 350 kHz
28 600 .. 28 700 kHz

Annex 2

1. Introduction

Through the history of the FIRAC contest it is possible that the FIRAC-members will meet on the bands during the contests. In addition to the competition, it was necessary to cultivate the notices of FIRAC members. This meant that the original tender conditions were also created as an internal contest. Due to the age structure and the number of attendees who have been going back years, there have been many idle times, with no duration of 24 hours, where no qso's took place. In addition there were always calling stations in the contest, which could not be worked on because of the conditions of the tender because they were not FIRAC members. For diploma collectors, however, such a contest is also very welcome to work on corresponding diplomas of the FIRAC.

For these reasons, the contest tendering conditions have been adapted and a class has been created for non-FIRAC members.

At this time, however, the valuation conditions were only partly and unfortunately too unconcertively adjusted. Thus, qso's of the non-billing system should be included in the evaluation, in order to make the billing clear to the participants and not to complicate it.

Due to the high age of the FIRAC members and the above mentioned facts for the FIRAC-Contest, the otherwise strict international evaluation rules will be applied not applied.

2. Evaluation mode for the FIRAC contest

1st step

The logged logs are calculated according to the total result calculated by the participant in two tables.

- FIRAC - Member (Class 1)
- no Member (Class 2)

Step 2

For the 2 classes, cross comparisons are carried out up to the 10th place of the table.

Only the calls and control numbers of both stations can be compared.

If there is no log from one of the counter stations, the qso is evaluated only if this counter station appears in 3 other logs.

In the case of errors, the relevant qso is not evaluated (0 points).

Then the multiplier, which is not the national group, is checked, but the DXCC of the FIRAC station.

If a total number of points of the first 10 results, which then results in a ranking after the 10th place, the results of the stations up to the newly ranked place are also evaluated as mentioned.

If the FIRAC contest managers are participating in the contest, their billing is only evaluated as a control log.

01.01.2020 DL5MM – FIRAC President