

# Rules for the "CE-WPX" contest

Completion date: Every third weekend in September (48 hours)

Start time: Saturday 00:00:00 UTC

End time: Sunday 23:59:59 UTC

Modes: SSB, CW

# 1. Objectives

Manage to contact the largest number of prefixes and regions of Chile either through national or international stations. We try to motivate all radio amateurs in the world to point their antennas at the South American continent and especially at Chile. We seek to encourage DX practice and extend it throughout the country, expand experience regarding propagation in the HF bands and knowledge regarding how to achieve radio communication with every corner of the country.

## 2. Bands

The competition considers the use of the classic HF bands (80,40,20,15 and 10 meters).

The operation in the different bands will depend on the category held by the participant.

It is recommended that participation comply with established band plans.



# 3. Exchange

For Chilean stations the exchange will be as follows:

- a) signal report
- b) Abbreviation that represents the region from which it is being transmitted (the Chilean station).

For DX stations the exchange will be as follows:

- a) Signal report.
- b) Number of the CQ zone from which the DX station is operating.

Exchange Example:

Chilean Station Called Contest: CQ CE CONTEST CA3TSK CA3TSK CONTEST

**DX station responding to Chile: DL4AP** 

Chilean Station: DL4AP 59 RM RM

DX Station: CA3TSK 59 14 14.

Season Chilean: Thank you, CA3tsk CE Contest.

# 4. Scoring system

Points for QSO

The final score consists of the total sum of the points obtained per QSO multiplied by the sum of the multipliers,

For Chilean stations the multipliers will be:

- a) Chilean Prefix
- b) CQ zone.
- c) Country.



For DX stations the multipliers will be:

- a) Chilean Prefix
- b) Chilean Region

It is allowed to work one station for each operating band.

#### For Chilean stations:

Contacts with each new CQ Zone and Country constitutes a multiplier

#### Points:

1 point per QSO between the same country

2 points for QSO between the same continent (20-15-10)

3 points per QSO between the same continent (80 -40)

4 points for QSO between different continents (20-15-10)

5 points for QSO between different continents (80/-40)

6 points for QSO between Chilean stations.

#### For DX stations:

Contacts with each new prefix and Chilean region constitutes a multiplier.

### Points:

1 point per QSO between the same country

2 points for QSO between the same continent (20-15-10)

3 points per QSO between the same continent (80/-40)

4 points for QSO between different continents (20-15-10)

5 points for QSO between different continents (80/-40)

6 points for QSO with Chilean station.



### Multipliers

For the purposes of multipliers, DX stations will have different multipliers than Chilean stations. Below we detail the possible multipliers:

### **DX Stations**

As the first multiplier, all possible prefixes used by Chilean stations will be considered. THE 2nd multiplier will be the region from which the Chilean station operates.

Multiplier #1
CA[0-9]
CB[0-9]
CD[0-9]
CE[0-9]
XQ[0-9]

XR[0-9]

3G[0-9

The multiplier prefixes will count for each band they are worked.

A multiplier prefix is the combination of 2 letters and a number corresponding to the call sign of a Chilean station. Examples: CE4, XR1, CA8, CD2, XQ3, CB7.

The combination of 2 numbers and a letter is also valid as a Chilean prefix. Examples: 3G1, 3G2, 3G8, 3G6, 3G5.

Chilean stations that participate in the contest while outside Chile will not be considered a valid multiplier.

Only the specified combinations will be considered as possible multiplier prefixes.



## Multiplier #2

#	Region		Abbreviation for Exchange.
1	Arica and Parinacota	1	АР
2	Tarapacá		TA
3	Antofagasta		AN
4	Atacama		AT
5	Coquimbo		СО
6	Valparaíso		VA
7	Metropolitan	RM	
8	O'Higgins		ОН
9	Maule		MU
10	Ñuble		UN
11	Biobío		ВІ
12	Araucanía		AR
13	Los Rios		LR
14	Los Lagos		LL
15	Aysén		AY
16	Magallanes		MA
17	Chilean Antarctica		AC



### **Chilean Stations**

For Chilean stations, Multiplier #1 will be the Chilean Prefix, as Multiplier #2 will be the CQ zone of the contacted station and as #3 will be the Country of the DX station.

# 5. Participating categories

There will be two main divisions in the categories, one for amateur radio stations that broadcast from the territory of Chile, and another for the rest of the world categorized as DX stations.

The specific categories of this contest are the following:

A single Operator all bands (QRP/ low / high ) (SSB/CW/Mixed)

A single operator a single band (QRP/ low / high) (SSB/CW/ Mixed)

Multi Operator 1 transmitter (low/high) (SSB/CW/ Mixed)

Multi Operator 2 transmitters (high) (SSB/CW/Mixed)

### Single operator category

Category that considers a single operator who performs all functions at the station. There will be no time limit or band change limit. Only one signal per Band is allowed.

- 1- A single Operator: All types of search help are allowed.
- a) High Power (All band or mono band): the output power will not be greater than
   1500w
- b) Low power (All band or mono band): the output power will not be greater than 100w
- c) QRP (All band or mono band): the output power will not be greater than 5w

### Multi operator category

There is no limit to the number of participants in this category. QSO search system is allowed. Only one signal is allowed per band simultaneously.

1- A Single Transmitter (MULTI-ONE): Only the transmission of one signal on one band is allowed. In this category, the use of a second station called "multiplier" is



permitted. The multiplier station may transmit as long as it is to contact a multiplier. There are no time limits or band changes

1st) High power: The total output power will not exceed 1500w

1b) Low Power: The total output power will not exceed 100w

2- Two transmitters (MULTI-TWO): The simultaneous transmission of two signals on different bands is allowed. This category will be High Power only (will not exceed 1500w). There are no time limits or band changes.

The maximum power for the "High Power" categories will not exceed the maximum allowed by the participant's country of origin and what is allowed by their license.

### 6. Awards.

### Certificates

Certificate to all participants in PDF format

Certificates will be available once the results of the contest are published.

### **Plates**

The plates will be considered for the maximum scores of categories defined by the organizing committee.

### **Publication of the results**

The stations with first places in each category will be published on the portal <a href="https://www.chilecontest.com/ce-wpx/results">www.chilecontest.com/ce-wpx/results</a>



## 7. Definitions

1- For participating stations, all antennas, transmitters or receivers must be within a 500 meter diameter circle.

# 8. General rules for all participants

- Participants will compete in the bands and powers that their category/license allows.
- Self-announcement is not allowed in the clusters, nor is it allowed to ask other stations to do so.
- Remote receivers are not allowed. All elements of the station must comply with the 500 meter circle.
- The use of repeaters is not allowed.
- Two or more transmitters are not allowed in the same Band called CQ at the same time or alternately.
- Correction of logs after the end of the contest is not permitted.

# 9. Instructions for Logs

It is suggested that all participants use an electronic log and subsequently send it by email.

- 1- The log to send must have the following data for each QSO: correct UTC date and time, Frequency or working band (It is not necessary to enter the exact frequency), indicative of the station worked, exchange sent and received.
- 2- Contacts must be registered at the time they are made and not at a later time or date.
- 3- THE official format for sending Logs is "CABRILLO". The software suggested to be used during the contest has the option to generate this type of files.
- 4- The preferred method to upload the logs will be by attaching the log in Cabrillo format and sending it as an attachment to the email ce-wpx@chilecontest.com
- 5- All logs received will be confirmed by email. It will be possible to confirm receipt at www.chilecontest.com/ce-wpx/logs\_received



# 10. Log submission deadline

All logs must be sent within FIVE (5) DAYS after the contest ends. Logs sent after this date will not be considered for official results.

### 11. Arbitration

The organizing group will be in charge of reviewing the results of the contest. We hope that the rules are fully followed and the competition takes place using good practices. Violation of established rules or unethical conduct by a radio amateur could subject them to disciplinary action by the organization.

The following will be considered bad practices:

- a) Agree on contacts during or after the contest (via internet, chat, email, social networks)
- b) Make transmissions outside the segments permitted by the participant's license.
- c) Manipulation of the log to comply with the band change rule (10 minute rule)
- DISCIPLINARY MEASURES

In case of violation of the rules, the participant may be disqualified if the committee considers it appropriate.

- a) Stations that have been disqualified will appear at the end of the results and will not be eligible for any prize or result.
- b) Notifications will be sent by email and the participant will have 10 days to appeal the decision of the organizing committee. If no discharge is received within this period, the decision will be final.
- c) The committee could change the category of a participant based on verification of the log or other information or background that is available.



## 12. Declarations

By confirming the station's participation by sending the log, the participant unconditionally accepts that:

- You have read the rules of the contest and your participation has taken place without violating them.
- It has been operated in compliance with the legislation of the country from which it operates regarding amateur radio.
- It is accepted that the log sent can be made public.
- Accept that disqualifications and other decisions of the organizing committee are official and final.

Any participant who does not agree with these conditions must not send their Log.

Any questions, queries or recommendations can be sent from the website (www.chilecontest.com/contacto) or by email to info@chilecontest.com