

TA VHF/UHF CONTEST 2012

Objective :

The purpose of this domestic contest is to improve local communication capabilities and practices in VHF & UHF bands and also allows nearby neighboring countries hams to participate.

The contest bands and modes are : UHF 70cms & VHF 2 mts, FM,SSB and CW

Date and time :

Starts at **UTC 15:00** on **07 July 2012**, lasts 24 hours and ends **08 July 2012** Sunday at **UTC 15:00**

Participation :

All licensed radio amateurs both from Turkey and from foreign countries. Participants are expected to act according to homeland's amateur radio regulations.

Band :

VHF (144-146 mhz) & UHF (430-440 mhz)

Mode:

SSB,CW,FM IARU Region 1 band plan

Contest Categories:

1-single operator,single band,single mode SSB (2m or 70cm)

2-single operator,single band,single mode CW (2m or 70cm)

3-single operator,single band,single mode FM (2m or 70cm)

4-single operator,multi bands,multi modes SSB,CW,FM (2m and/or 70cm)

5-multi operators,multiband,multi modes

- A-B-C- Single operator, single band SSB/CW/FM : The participants in this category can only work in one single band. They should log only all the QSOs made in the selected band.
- Single operator, multi bands and multi modes : The participants in this category can work in all bands and all modes. They are not allowed to operate in different bands at the same time.
- Multi operators, multi bands, multi modes : The participants in this category can work in all bands and modes at the same time.

Exchange :

RS or RST (59 or 599), for every band and mode a sequence number starting from 001 and WWQTH locator (6 characters) will be exchanged (e.g. 59 123 KN90UX)

For each band and mode, there will be a separate sequence number.

Score calculation :

The score calculation is based on geographical distance. The basis of calculation is as below as per IARU Registration.

144-146 mhz = 1 point/km (1 point per km)

430-440 mhz= 2 points/km (2 points per km)

The final score is sum of all points gained per band and per mode.

Conditions and logging :

-QSOs made through repeaters and echolink are not accepted.

-The foreign stations who participate in single operator category & who would like to send their logs, should have a minimum of 3 (three)TA QSOs in their records.

-The foreign operators who participate in multi operator mode & who would like to send their logs, should have a minimum of 5 (five)TA QSOs in their records.

-If possible, logs should be prepared in EDI Format. The below log form may also be used.

-In each band and mode, there is a separate scoring system. Every QSO made In each band and mode counts as 1 point per km in VHF and counts as 2 points per km in UHF.

Example 1 : Participant YM7KA who is located at KN90UX, made 2 QSOs in 144.300 mhz with YM7KO (located at KN80XP) and with YM6KA (located at KN81DG)

The distance between KN90UX and KN80XP is = 152 kms

The distance between KN90UX and KN81DG is = 289 kms

$$(1 \times \text{km}) 1 \times 441 = \mathbf{441} \text{ points}$$

Example 2 : Participant YM7KA who is located at KN90UX, made 2 QSOs in 433.500 mhz with YM7KO (located at KN80XP) and with YM6KA (located at KN81DG)

The distance between KN90UX and KN80XP is = 152 kms

The distance between KN90UX and KN81DG is = 289 kms

$$(1 \times \text{km}) 2 \times 441 = \mathbf{882} \text{ points}$$

The program which calculates the distance between the locators is available in the internet.

-The participants can operate with their individual callsigns or with their club station callsigns. The club stations with multi operators can operate with individual callsigns or club callsigns. The individual operator member callsigns should be marked on the certificates of the club stations who participate with multi operators. The participants have to note the LOCATOR information on the logs for each QSO. If the stations are operating in the field (away from their QTH), they should specify that they are portable. In club station participation with multi operators, the individual callsigns of the participant members should be noted down on the log additional information part when sending the logs with e-mail.

-During the QSO the following information must be exchanged and noted by both stations :

UTC, Callsign, RST send/receive, Locator info, QSO sequence number. There is no exception to this condition. The sequence number is given regardless of the contacted station being local or foreign. The sequence numbers are given by regular order in a row, like 001,002, 003,004....

-For the QSOs made by foreign stations, the sequence numbers given by them will be noted if it is given by the participating foreign station. The TA participants have to give regular sequence numbers although if the foreign station does not give a sequence number.

There may be other contests in the same day in other countries. For each band and mode, there will be a separate sequence number given. Please do not mix your logs. To prevent confusion, we suggest that you keep separate log pages for each band and mode. In total the participants can operate in 5 different categories (in 2 bands - 2m&70cm- and in 3 modes -SSB-CW-FM-)

-The logs can be sent latest by 31st of August 2012

-Each participants log should be sent separately

-You can send your logs in EDI format or send to tacontest@gmail.com by filling the below LOG FORM, or send to the attention of contest manager by post.

-Log names should include the callsigns. For e.g. : TA7...EDI or TA7...xls

-Please click to download the log form [TA_VHF_UHF_CONTEST_LOGFORMU](#)

**TA7OM,
Hudaverdi Gunes
TA VHF-UHF Contest Manager**