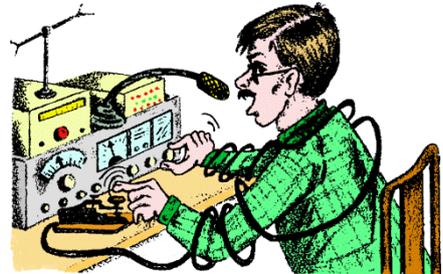


# "TRC DX CONTEST" – 2024



**Date and period:** The first full weekend of October ( 5/6 October 2024 ) from 06:00 UTC on Saturday till 18:00 UTC on Sunday

**Period of operation:** : 36 hours. Single Operator stations may operate for only 24 of these 36 hours – off times must be a minimum of 60 minutes during which no QSO can be logged. Multi operator stations may operate for the full 36 hours.

**Band and mode:** 160, 80, 40, 20, 15, 10 m ; CW, SSB. All participants must observe IARU band plan. \* Recommended frequencies for SSB:

1850 - 1870, 3700 - 3750, 7080 - 7130, 14125 - 14175, 21150 - 21200, 28400 - 28450 Khz

The same station may be worked once on CW and once on SSB on each band.

Only one transmitted signal is allowed at any given time.

## **Categories:**

### **NON TRC members**

SO/AB/MIX/HP - Single Operator / All Bands / Mixed / High Power  
SO/AB/MIX/LP - Single Operator / All Bands / Mixed / Low Power  
SO/AB/CW/HP - Single Operator / All Bands / CW / High Power  
SO/AB/CW/LP - Single Operator / All Bands / CW / Low Power  
SO/AB/SSB/HP - Single Operator / All Bands / SSB / High Power  
SO/AB/SSB/LP - Single Operator / All Bands / SSB / Low Power  
SO/TB/MIX/HP - Single Operator / Three Bands / High Power  
SO/TB/MIX/LP - Single Operator / Three Bands / Low Power  
SO/10 - Single Operator - 10M / Mixed  
SO/15 - Single Operator - 15M / Mixed  
SO/20 - Single Operator - 20M / Mixed  
SO/40 - Single Operator - 40M / Mixed  
SO/80 - Single Operator - 80M / Mixed  
SO/160 - Single Operator - 160M / Mixed  
MO/ST/AB/MIX - Multi Op's / Single Transmitter / All Bands / Mixed  
SO/AB/MIX/QRP - Single Operator / All Bands / Mixed / QRP

### **TRC members**

SO/AB/MIX/HP - Single Operator / All Bands / Mixed / High Power  
SO/AB/MIX/LP - Single Operator / All Bands / Mixed / Low Power  
SO/AB/CW/HP - Single Operator / All Bands / CW / High Power  
SO/AB/CW/LP - Single Operator / All Bands / CW / Low Power  
SO/AB/SSB/HP - Single Operator / All Bands / SSB / High Power  
SO/AB/SSB/LP - Single Operator / All Bands / SSB / Low Power  
SO/TB/MIX/HP - Single Operator / Three Bands / High Power  
SO/TB/MIX/LP - Single Operator / Three Bands / Low Power

- SO/10 - Single Operator - 10M / Mixed
- SO/15 - Single Operator - 15M / Mixed
- SO/20 - Single Operator - 20M / Mixed
- SO/40 - Single Operator - 40M / Mixed
- SO/80 - Single Operator - 80M / Mixed
- SO/160 - Single Operator - 160M / Mixed
- MO/ST/AB/MIX - Multi Op's / Single Transmitter / All Bands / Mixed
- SO/AB/MIX/QRP - Single Operator / All Bands / Mixed / QRP
- \* Low Power - maximum 100 watts output power
- \* QRP - output power must not exceed 5 watts on any band at any time!
- \* Single Operator / Three Bands category – operators can work in one , two or tree bands ( by choice ).

**Exchange:**

For non TRC stations : RS(T) + Serial number ( 59 001 or 599 001 )  
 For TRC Stations: RS(T) + Serial number + TRC ( 59 001TRC or 599 001TRC )

**\* In your Cabrillo file Serial Numbers and TRC must be without any space**

**Multiplier:**

- 1.Countries by DXCC list on each band - once on CW, once on SSB
- 2.TRX DXCC countries on each band ( only if you have worked TRC participants from these countries in the contest ). Once on CW, once on SSB

**QSO points:**

- Contacts between stations on different continents are worth two (2) points
  - Contacts between stations on the same continent are worth one (1) point
  - 10 points for each QSO with TRC station
  - Contacts between TRC members – 1 point
- A station may be worked on each band twice - CW and SSB

**Final score:**

The sum of QSO points multiplied by final multiplier

Example:

\* If you are TRC member: - LZ1YE

QSO:	Freq.	Mode	Date	Time	Callsign	sent	callsign	rcvd	mult 1	mult 2	points
QSO:	14000	CW	2017-10-07	06 01	LZ1YE	599 001TRC	LZ1QZ	599 001	1	-	1
QSO:	14000	CW	2017-10-07	06 02	LZ1YE	599 002TRC	LZ3ZZ	599 001TRC	-	1	1
QSO:	14000	PH	2017-10-07	06 03	LZ1YE	599 003TRC	LZ3ZZ	599 002TRC	1	1	1
QSO:	14000	PH	2017-10-07	06 05	LZ1YE	599 004TRC	LZ1QZ	599 002TRC	-	-	1
QSO:	14000	CW	2017-10-07	06 07	LZ1YE	599 005TRC	K1AAA	599 001	1	-	2
QSO:	14000	PH	2017-10-07	06 08	LZ1YE	599 006TRC	K1AAA	599 002	1	-	2
QSO:	14000	CW	2017-10-07	06 09	LZ1YE	599 007TRC	VE2FK	599 001TRC	1	1	1
QSO:	14000	CW	2017-10-07	06 10	LZ1YE	599 008TRC	VE1XXX	599 002	-	-	2

Score:8 QSO's - 11 QSO points X 8 mult = 88 points

\* If you are not TRC member:

QSO:	Freq.	Mode	Date	Time	Callsign	sent	callsign	revd	mult 1	mult 2	points
QSO:	14000	CW	2017-10-07	06 01	LZ3FF	599 001	LZ1QZ	599 001	1	-	1
QSO:	14000	CW	2017-10-07	06 02	LZ3FF	599 002	LZ3ZZ	599 001TRC	-	1	10
QSO:	14000	PH	2017-10-07	06 03	LZ3FF	599 003	LZ3ZZ	599 002TRC	1	1	10
QSO:	14000	PH	2017-10-07	06 05	LZ3FF	599 004	LZ1QZ	599 002TRC	-	-	1
QSO:	14000	CW	2017-10-07	06 07	LZ3FF	599 005	K1AAA	599 001	1	-	2
QSO:	14000	PH	2017-10-07	06 08	LZ3FF	599 006	K1AAA	599 002	1	-	2
QSO:	14000	CW	2017-10-07	06 09	LZ3FF	599 007	VE2FK	599 001TRC	1	1	10
QSO:	14000	CW	2017-10-07	06 10	LZ3FF	599 008	VE1XXX	599 002	-	-	2

END-OF-LOG:

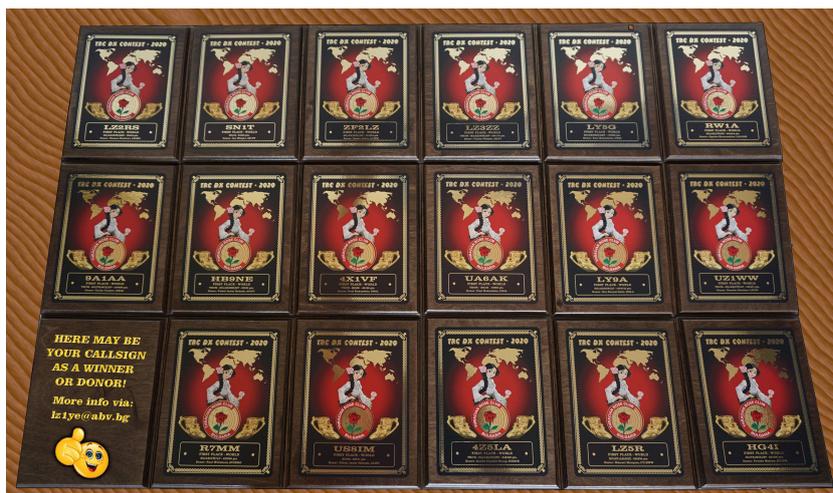
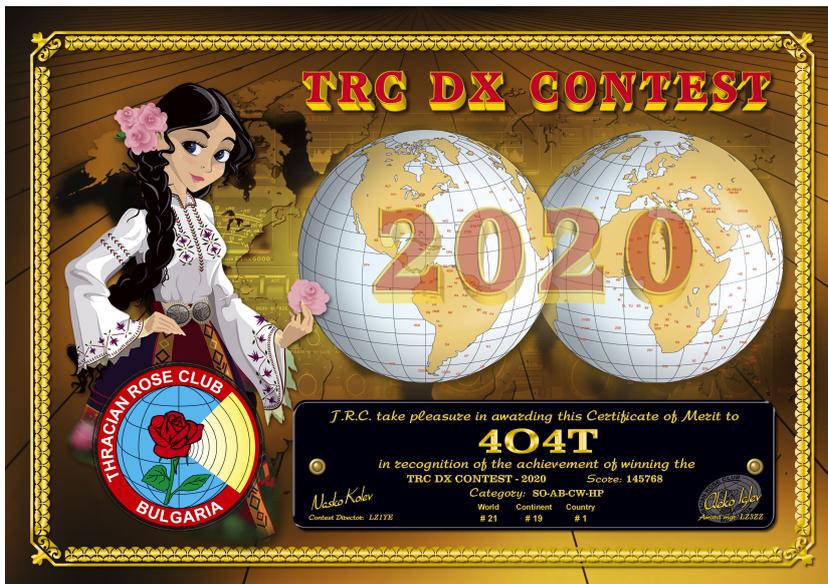
Score: 8 QSO's - 38 QSO points X 8 mult = 304 point

**Plaques & Awards:**

Plaques & Awards are awarded to recognize top performance in a number of categories.

- \* Plaques: if minimum 500 valid contacts for three and multi bands categories, 300 for SO/AB/SSB & QRP categories.
- \* Contest award for SO/SB/160M and SO/SB/80M category winners ( if minimum 150 valid contacts ) and SO/SB/40&20&15&10M category winners ( if minimum 300 valid contacts ) - paper award to the postal address
- \* Contest award to country winners by categories – ( if minimum 200 valid contacts ) – electronic format
- \* Contest QSO's are valid for all TRC awards
- \* **Because lots of people are changing quite often their addresses... plaques & awards will be send just to the confirmed winner's addresses after the contest ! Pse don't forget to do that ! Tnx.**

**\* If you want to be one of the plaque & cup donor for some category (categories), please call us for details. Any help is much appreciated !**



**Electronic LOGs:**

Please, send your e-log ( preferably in CABRILLO format ) to: <https://trcdx.org/upload-logs/>

**\* If any problems, send your logs via: [logs-trcdxc@trcdx.org](mailto:logs-trcdxc@trcdx.org) Be sure to put the station call sign in the "Subject:" line.**

**Please don't send your logs on both places !**

**Head of Cabrillo format:**

START-OF-LOG: 3.0

CONTEST: TRC-DX

CALLSIGN: LZ1YE

CATEGORY-OPERATOR: SINGLE-OP

CATEGORY-BAND: ALL

CATEGORY-POWER: HIGH

CATEGORY-MODE: MIXED

**CATEGORY-OVERLAY: TRC (only for TRC members)**

NAME: Nasko Kolev

ADDRESS: POBox 49

ADDRESS-CITY: Kazanlak

ADDRESS-POSTALCODE: 6100

ADDRESS-COUNTRY: Bulgaria

EMAIL: [lz1ye@abv.bg](mailto:lz1ye@abv.bg)

**Row: CATEGORY-OVERLAY: TRC (only for TRC members). Don't forget that !**

**LOG DEADLINE:**

All entries must be sent WITHIN SEVEN (7) DAYS after the end of the contest: no later than 23:59 UTC October 13, 2024.

Resubmitting an entry after the deadline will result in it being considered as a late log. Logs submitted or postmarked after the deadline may be listed in the results, but are not eligible for awards.

Advisable logging software and TRC CallHistory file: <https://trcdx.org/contest-software>

**General Log Submission Requirements**

1. Submit your log in the CABRILLO format created by all major logging programs.
2. We need electronics logs! The TRC Contest Committee requires electronics log for every possible high-scored entry.
3. All times must be in GMT.
4. All sent and received exchanges are to be logged.
5. Filename for the log should be yourcall.log.
6. In the header part of the electronic log submission you MUST specify a category of entrance and the full postal address for dispatch to the participant trophies & awards .
7. Hand-written log can be made in chronological order or have separate sheet for each band. Each QSO must contain call sign, time, band, RS(RST), exchange number (both sent and received - even for check logs).
8. Points and final score calculations are not necessary, calculations are done by our software.
9. Dupes should not be marked or deleted.
10. TRC Contest Committee decisions are final.

# See you in the Contest ! GL !