



BARTG SPRINT PSK63 CONTEST

Contest description

A 4 hour duration contest with the emphasis on speed. No RST to be sent to shorten the QSO. This contest is round four of the four contest series for the single operator championship.

MODE

PSK63 only (use Cabrillo mode code PS in your log)

PERIOD OF OPERATION

The contest runs on the third Sunday of September from 1700 UTC until 2059 UTC.

BANDS

80m, 40m, 20m, 15m & 10m

FREQUENCY LIMITS

Entrants must ensure that their transmitted signal is within the frequency limits listed below. Any QSOs logged outside of these frequency limits will score zero points and multipliers.

- 10m: 28070 to 28189 kHz
- 15m: 21070 to 21148 kHz
- 20m: 14070 to 14125 kHz
QSOs logged on 14100kHz +/-500Hz (International Beacon frequency) will score zero points and multipliers
- 40m: 7040 to 7125 kHz
- 80m: 3580 to 3615 kHz

Any entrant competing for a top five (5) finish in their class must record the actual transmit frequency for each QSO in the log. Failure to record the transmit frequency may result in disqualification. The transmit frequency is defined as the centre frequency of the PSK63 transmission.

CLASSES

- SOE – Single Operator Expert, use of multiple radios permitted, maximum licenced power.
- SOAB – Single Operator, Single Radio only, maximum licenced power
- SOAB100 – Single Operator, Single Radio only, 100W maximum power
- SOABQRP – Single Operator, Single Radio only, 5W maximum power

CONDITIONS AND RESTRICTIONS

- All classes are assisted, there are no unassisted classes.
- Only one transmitted signal on the air at any one time.



- Receiving while transmitting only permitted in SOE.
- SO2R, SO3R etc. only permitted in SOE.
- In the Single radio classes (SOAB, SOAB100, SOABQRP), once you have logged a QSO on a band, you cannot change bands for five (5) minutes.
- In the multiple radio class (SOE), there is no restriction on band changes.
- Use of remote station technology is permitted. Callsign MUST be correct for the location of the transmitter.

EXCHANGE

The contest exchange consists of:

- MESSAGE NUMBER: The number must be a three or four figure number starting at 001 and incrementing by one per QSO.

Example: G3XXX 156

Each complete QSO scores one (1) point. Stations may be contacted once for points/multipliers on each band.

MULTIPLIERS

All DXCC countries and JA, W, VE and VK areas count as multipliers. Multipliers and call areas count only once in the contest regardless of band.

USA stations not located in the call area represented by their call sign must use a "/" suffix and the call area number or designator of their station's location, such as /0, /1, /KH6 etc.

For example, KH6XXX operating from call area 6 must sign KH6XXX/6; W0XXX operating from call area 5 must sign W0XXX/5.

Penalty for not appending the correct suffix is the log becomes a CHECKLOG.

Continents count as a multiplier but only count once regardless of band. A maximum of six (6) continent multipliers is allowed.

SCORING

QSO points x multipliers x continents

LOG SUBMISSION

Logs must be in Cabrillo format and to be submitted to the RSGB robot NO LATER THAN 7 DAYS AFTER THE END OF THE CONTEST. Logs submitted after the deadline will be included at the discretion of the adjudicator by prior arrangement.

<http://bartg.rsgbcc.org/cgi-bin/hfenter.pl>

On submission of your log, the robot will email you a confirmation of entry. The initial processing will highlight any areas of concern with your log. You may then correct and resubmit your log. IT IS



ESSENTIAL YOU ENTER YOUR EMAIL ADDRESS CORRECTLY when submitting your log for it is the only route for communication concerning the contest. CHECK the email field on the submission page carefully. If the adjudicator cannot communicate with you, your log may be disqualified.

The Adjudicators decision is final.

All logs submitted shall remain the property of the BRITISH AMATEUR RADIO TELEDATA GROUP.

AWARDS

Downloadable certificates will be awarded to all entrants in each class.

The Winner in any class may apply for a trophy, an engraved silver salver, for which there will be a charge of £30 including postage. Please contact the BARTG treasurer for further details.

ADDITIONAL NOTES

Any contestant may claim the BARTG Quarter Century Award or any of the BARTG Continental awards from contacts made in our contests. Holders of existing awards may add new countries to their records.

A copy of your contest log together with the award claim should be sent to the BARTG awards manager. Details of all our awards and contests can be found on the BARTG website at:

<http://www.bartg.org.uk/>

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