

SEANET Contest 2004 Rules

The organisers of the SEANET Convention 2004 invite all radio amateurs and Short Wave Listeners (SWL's) to participate in the SEANET 2004 Contest. This contest is associated with the 32nd Annual SEANET Convention to be held in Bangkok, Thailand, November 19th - 21st 2004, <http://www.seanet2004.com>. It is strongly suggested that we operate around certain preferred frequencies so that is easy to find the SEANET station.

1.	PURPOSE OF CONTEST:	
	To promote two-way amateur radio communication within the SEANET Region and between the SEANET region and the rest of the world using various modes. Special SWL rules see Paragraph 13	
2.	CONTEST TIMES & DATES:	
	Start 1200 GMT Saturday 21 st August 2004 Finish 1200 GMT 22 nd August 2004 (24 hours)	
3.	BANDS/FREQUENCIES:	
	160, 80, 40, 20, 15, and 10 metres (No WARC bands). Frequencies should be used as appropriate to the mode and station licence but centred on the following frequencies where possible: CW - 3525, 7025, 14025, 21025, 28025. SSB - 7090, 14220, 21320, 28320 Other bands/modes as per international assignments.	
4:	MODES:	
4.1.	TELEGRAPHY (CW)	
4.2	VOICE (SSB or FM)	
4.3.	DIGITAL (RTTY, AMTOR, PACTOR -I /II, CLOVER, PSK31 etc.)	
5.	ENTRY CLASSIFICATIONS:	
5.1	SEANET stations	
5.1.1.	Single-band	Single operator Mixed mode
5.1.2.	Multi-band	Single operator Mixed mode
5.1.3.	Multi-band	Multi operator Mixed mode
5.1.4	Single-band	Single operator Single mode (i.e. CW, Voice or Digital)
5.1.5	Multi-band	Single operator Single mode
5.1.6	SWL-Section	Single mode
5.1.7	SWL-Section	Mixed Mode
5.2	WORLDWIDE Stations	(outside SEANET Region)
5.2.1.	Single-band	Single operator Mixed mode
5.2.2.	Multi-band	Single operator Mixed mode
5.2.3.	Multi-band	Multi operator Mixed mode
5.2.4.	Single-band	Single operator Single mode (i.e. CW, Voice or Digital)
5.2.5	Multi-band	Single operator Single mode
5.2.6	SWL-Section	Single mode
5.2.7	SWL-Section	Mixed mode
6.	POWER INPUT:	
	As stipulated in the regulations governing the licence of the operators.	
7.	REPORTING:	
	RST/RS report plus serial numbers starting with 001 and increased by one for each successive	

	contact.
8.	SCORING RULES:
	<p>SEANET stations (including SWLs) may contact/log World-Wide AND SEANET stations, AND stations within own country.</p> <p>Worldwide stations (including SWLs) may ONLY contact/log SEANET stations.</p> <p>For the purpose of the contest "SEANET" stations are defined as those operating from the following ITU zones:</p>
	ITU Zone
	41 - 4S7,8Q7,A5,AP,S2,VQ9,VU,VU(Laccadive) 42 - 9N,B/BY 43 - B/BY 44 - BV,B/BY,HL,P5,VR2,XX9 45 - JA,JD1(Ogasawara) 49 - 3W,E2,HS,XU,XV,XW,XY,XZ,VU(Andaman), 50 - 1S,9M0(Spratly),DU 51 - H4,P29,YB 54 - 9M2,9M6,9M8,9V1,V8,VK9C,VK9X,YB, 55 - VK,VK9W 56 - 3D2,FK,VK9M,YJ 58 - VK 59 - VK 60 - VK0(Maacquarie Is)VKOM,VKOL,VK9N,ZL,ZL7,ZL8,ZL9 64 - T8,KC6,KH0,KH2, 65 - C2,KH9,T2,T30,T33,V6,V7 90 - JD1(Minami Torishima)
	The DXCC Entity list for multiplier scoring purposes is:
	1S/9M0(Spratly),3D2,3W/XV,4S7,8Q7,9M2,9M6/9M8, 9N,9V1,A5,AP,B/BY,BV,C2,DU/DT/4F,FK,H4,HL,HS/E2, JA,JD1(Minami Torishima),JD1,KC6,KH0,KH2,KH9,P5, P29,S2,T2,T30,T33,T8,V6,V7,V8,VK,VKOL,VKOM,VK9C, VK9M,VK9N,VK9W,VK9X,VQ9,VR2,VU,VU(Andaman), VU(Laccadive),VU,XU,XW,XX,XY/XZ,YB/YC,YJ,ZL,ZL7, ZL8,ZL9,
9.	SCORING:
	For contacts between WORLD-WIDE and SEANET Stations = 10 points.
	For contacts between SEANET stations in DIFFERENT SEANET countries/entities = 10 points.
	For contacts between SEANET stations in the SAME country/entity = 5 points.
	<p>WORLDWIDE stations can only claim multipliers for DXCC entities within the SEANET Region - See entity list above.</p> <p>SEANET stations can claim multipliers for DXCC entities WORLDWIDE including the SEANET Region and own country.</p> <p>Each multiplier counts once only regardless of band or mode. Note - for mixed-mode entries QSO points can be claimed with the same station on each of the three modes, and for multi-band entries - QSO points can be claimed for QSOs with the same station on different bands. Note that only one contact per mode is allowed on each band with the same station. E.g. A "Voice" mode contact can only be made once per band with the same station.</p>

	SSB or FM can be used for the contact, but points cannot be claimed for an SSB and an FM contact with the same station. Similarly on digital, any digital mode can be used to make a digital mode contact with the same station, but points cannot be claimed for more than one digital mode with the same station.
	Scores should be calculated as follows:
	For single-band entries:
	Multiply total QSO points x total multipliers. E.g. 10 QSOs x 10 points = 100 QSO points x 2 mults = 200 Points .
	For multi-band entries:
	Add QSO points for all bands then add the unique multipliers. Multiply total QSO points by total multipliers. (Multipliers count like the WPX Contest i.e.. once only, and not once per band, and not once per mode) A sample log is shown to illustrate how multi-band scores are claimed: Duplicate contacts and comments are included to clarify rules.

For World-Wide Station - multi-band, multi-mode (Example DL1AA):

Date	Time	Mode	Band	Call-sign	Out	In	Points	Mult	(Comments)
xx/xx	1300	Voice	20m	9V1UV	59001	59001	10	1	SSB
xx/xx	1302	V	15m	9V1UV	59002	59003	10	0	SSB
xx/xx	1304	V	15m	JA1AB	59003	59001	10	1	SSB
xx/xx	1305	V	15m	JQ1TPJ	59004	59001	10	0	SSB
xx/xx	1307	CW	15m	JS7OBJ	599006	599001	10	0	-
xx/xx	1308	CW	15m	9V1UV	599007	599007	10	0	-
xx/xx	1309	CW	15m	9M2FK	599008	599008	10	1	
xx/xx	1310	CW	15m	DL8UI	-	-	0	0	Doesn't count
xx/xx	1320	V	10m	VK2BJ	59009	59027	10	1	FM
xx/xx	1321	V	10m	VK2BJ	-	-	0	0	SSB - mode dupe
xx/xx	1320	Digi	20m	JA1UT	599010	599030	10	0	AMTOR
xx/xx	1322	D	20m	JA1UT	-	-	0	0	RTTY-mode dupe
xx/xx	1333	D	20m	9V1UV	599011	599015	10	0	RTTY
xx/xx	1340	CW	20m	9V1UV	599012	599016	10	0	-

For SEANET Station - multi-band, multi-mode (Example 9M6MU)

Date	Time	Mode	Band	Call-sign	Out	In	Points	Mult	(Comments)
xx/xx	1300	CW	10m	W6AA	599001	599001	10	1	-
xx/xx	1301	CW	10m	W7OM	599002	599001	10	0	Mult dupe
xx/xx	1303	CW	10m	JR0CGJ	599003	599002	10	1	-
xx/xx	1303	V	10m	JR0CGJ	599004	599003	10	0	FM
xx/xx	1304	D	10m	JR0CGJ	599005	599004	10	0	RTTY
xx/xx	1306	V	10m	JR0CGJ	599006	599005	0	0	SSB-V mode dupe
xx/xx	1307	D	15m	JR0CGJ	599007	599006	10	0	Pactor II
xx/xx	1308	D	15m	9M6ST	599008	599001	5	1	Own-country mult
xx/xx	1310	V	15m	9M6BZ	599009	599002	5	0	mult-dupe, pts only
xx/xx	1311	V	10m	9M2ZA	59010	59001	10	1	-
xx/xx	1312	CW	10m	9M2ZA	599011	599003	10	0	mult-dupe, pts only

10. RESTRICTIONS:

	<p>Contacts on cross modes or cross bands will not count. Operators are not allowed to transmit two or more signals at the same time on the same band.</p> <p>Entries which contain errors or unmarked duplicates are liable to a reduction of points. Any entrant who uses methods contrary to the spirit of the contest may be subject to disqualification. The decision of the SEANET contest organisers shall be final.</p> <p>All stations may use Internet or Packet Cluster "Spotting". Multi-band, multi-operator stations must not use more than one transmitter / transceiver at the same time for contacts, except that a second receiver / transceiver may be used for "spotting" only. The "spotting" station must not transmit or make any kind of contact.</p>
11.	ENTRIES, LOGS AND SUMMARY SHEETS:
	<p>All entries should be in the form of written or computerised logs and summary sheets showing claimed scores band by band plus the total score claimed must be signed by the person responsible for the entry. Entries made on computer diskettes or by Email can use ASCII (text) format or contest software such as SD (Super Duper) or TR (N6TR). These two programs can be configured for the SEANET format.</p> <p>Paul O,Kane (EI5DI) the creator of Super Duper Contest Software is kindly making a special offer for the contest. The demo version of SD (which can be downloaded from the Web-site www.ei5di.com) is fully-working in many contests including RSGB, ARRL DX, ARI, Helvetia, SPDX, King of Spain - these are all contests with (Areas, Zones, Counties, Provinces, Districts etc.) as multipliers.</p> <p>The demo version doesn't support contests with country multipliers, including SEANET. However, he will send a key file, by email, to anyone who sends \$5 USD and requests a key file for the SEANET Contest (to 36 Coolkill, Dublin 18, Ireland). This is one eighth of the normal registration fee.</p> <p>Information required for contest logs is:</p>
	Date
	Time (GMT/UTC)
	Band
	Mode(CW/V/D)
	Report sent (RS([T])), Serial # sent
	Report Received (RS[T]), Serial # Received
	Claimed QSO points
	Claimed multipliers (Multipliers should be listed).
	Please post your entry logs to the address below:
	<p>SEANET CONTEST 2004 Address:</p> <p style="margin-left: 40px;">Ray Gerrard HS0ZDZ PO Box 69 Bangkok Airport Post Office 10212 Thailand</p> <p>Or</p> <p style="margin-left: 40px;">Email to <seanet2004@rast.or.th></p>
	Entries should be received not later than 30th September 2004.

	Results will be announced at the SEANET 2004 Convention, Arnoma Hotel, Bangkok, Thailand on 20 th November 2004, and will be published on the SEANET2004 Web-Site http://www.seanet2004.com . If you require a result slip, please enclose 3 IRCs together with your entry.
12.	AWARDS
	<p>The winners of each category will be awarded a trophy, plaque or souvenir of the SEANET Convention, provided at least three entries are received in the category and the winner has made at least 10 valid contacts.</p> <p>The top three entries in each category will receive a certificate, providing more than three entries are received, otherwise a certificate will be awarded to the winner only.</p> <p>Champ E21EIC will prepare the certificates this year, and Dr K.N. (Ken) Singh 9M2KN will fund the purchase of certificates/trophies/souvenirs.</p>
13.	Special SWL rules
	Only stations taking part in the Contest may be logged for scoring purposes.
	Logs should show in columns:
	Date
	Time
	Mode
	Band
	Callsign of "Station Heard", complete exchange sent by this station,
	Callsign of station being worked,
	a RS(T) report on "Station Heard" at SWLs QTH,
	points and multiplier.
	If both sides of a contest contact are heard they may be claimed as separate stations and the callsigns have to appear in the "Station Heard" column. A station may only appear once per band as station heard. In the column "Station Worked" the same station may not be logged more than 10 times per band.
	<i>Good Luck in the Contest!</i>