



Araraquara May 31st 2005

WRTC 2006 SELECTION CRITERIA

1) General Terms:

WRTC2006 will have the following different kinds of selection process for the TEAMS.

- a) **National Special Invited Teams:** The winners of the two previous WRTCs are going to be specially invited. In the case that a certain team has been the winner twice, the second place in the more recent WRTC will be invited.

K1TO/N5TJ - Champion twice 2002 and 2000
RA3AUU/RV1AW - Vice Champion 2002

Total 2

- b) **National Teams representing all 5 WRTCs.** The countries nominated for the 5 WRTCs, including the WRTC 2006.

USA – 2 Teams, selected by the ARRL
Finland – 1 Team, selected by CCF
Slovenia – 1 Team, selected by ZRS
Brazil – 1 Team, selected by LABRE

Total 5

- c) **National Teams from Regional areas - Selection Criteria I** – All the 32 Teams are going to be selected by points on previous 10 among the 33 selected contests. (See parameters item 2)

North America (USA , CANADA +C.America)	9 Teams	
- USA (East, Central, West) 6 Teams		
- Canada + C.America + Caribbean 3 Teams		
South America	2 Teams	
Europe	15 Teams	Total 32
Asia	4 Teams	
Oceania	1 Team	
Africa	1 Team	

- d) **National Sponsored Teams – Selection Criteria II** – WRTC 2006 Steering Committee will organize an auction via the Internet to select (3) three Teams who make the highest bid donated by sponsors for WRTC 2006.

See **Selection Criteria II** for rules and procedures.

Total 3

- e) **National Young Teams:** In order to stimulate and promote Ham Radio to the young generation WRTC2006 is opening 3 (three) TEAMS with operators of age not more than 22 years. (age on Dec/31st 2005)

Young contesters from all over the world are invited to make their application. see **Selection Criteria IV.**

Total 3

- f) **Multi-National Multi/Single Teams**

Minimum of 10 maximum of 15 – Selection Criteria III

Total 10 or 15

Total of Teams

55 or 60

Note: The Team-mate to be appointed by the Team Leader from any of the following selection processes could be of different nationality, but, for classification or any other purpose, the Nation of the team will be that of the Team Leader's country of origin.

The formula below defines the parameters for the Selection Criteria.

Due the fact that all applicants will need, for trip planning purposes, the results of the selection as soon as possible, and the results of the majority of the 2005 contests will come too late in 2006, the WRTC2006 Committee is forced to use 2002 results for CQWW, WPX, WAEDC, and IARU instead the original idea of 2005.



SELECTION PARAMETERS

VALID CONTESTS FOR THE SELECTION CRITERIA

Contest	Max Points	SOAB	SOSB	SOMIX	SOLP	M/S	M/2	M/M	HQ	2002	2003	2004	2005
CQWW SSB	500	1,00	0,80		0,9	0,80	0,75	0,60		X	X	X	
CQWW CW	500	1,00	0,80		0,9	0,80	0,75	0,60		X	X	X	
CQWPX SSB	500	1,00	0,80		0,9	0,80	0,75	0,60		X	X	X	
CQWPX CW	500	1,00	0,80		0,9	0,80	0,75	0,60		X	X	X	
WAEDC SSB	400	1,00			0,9	0,80				X	X	X	
WAEDC CW	400	1,00			0,9	0,80				X	X	X	
ARRL DX SSB	400	1,00	0,80		0,9	0,80	0,75	0,60			X	X	X
ARRL DX CW	400	1,00	0,80		0,9	0,80	0,75	0,60			X	X	X
IARU SSB	450	1,00	0,80	1,00	0,9	0,80	0,75	0,60	0,60	X	X	X	
IARU CW	450	1,00	0,80		0,9	0,80	0,75	0,60		X	X	X	
IARU MIX	450	1,00	0,80		0,9	0,80	0,75	0,60		X	X	X	
NA SPRINT SSB	450	1,00			0,9	0,80				1 per yr.	1 per yr.	1 per yr.	
NA SPRINT CW	450	1,00			0,9	0,80				1 per yr.	1 per yr.	1 per yr.	
SWEEPSTAKES SSB	450	1,00			0,9	0,80				X	X	X	
SWEEPSTAKES CW	450	1,00			0,9	0,80				X	X	X	

THE COMPETITOR SHOULD SELECT 10 OF THE BEST CLASSIFICATION FROM FROM THE ABOVE 33 CONTESTS														
COMPETITION BETWEEN OPERATORS IN THE AREA/ CONTINENT AS BELLOW .														
MAXIMUM OF 5 FROM THE SELECTED 10 SCORES SHOULD BE MULTI OPERATOR CATEGORIES														
NA SPRINT AND SWEEPSTAKES MAY BE USED ONLY FOR USA SELECTION														
ONLY ONE NA SPRINT SCORE FROM EACH MODE MAY BE INCLUDED PER YEAR														
	N. AMERICA - USA + CANADA + MEXICO+C.AMERICA +CARABEAN								9 Teams	6 Teams for USA+ 3 Teams Canada and C.A				
	SOUTH AMERICA								2 Teams					
	AFRICA								1 Team					
	OCEANIA								1 Team					
	EUROPE								15 Teams					
	ASIA								4 Teams					
	1# PLACE IN THE AREA WILL RECEIVE 100% OF THE MAXIMUM POINTS MULTIPLIED BY THE RESPECTIVE PARAMETER OF HIS CATEGORY													
	2# PLACE IN THE AREA WILL RECEIVE 90% OF THE MAXIMUM POINTS MULTIPLIED BY THE RESPECTIVE PARAMETER OF HIS CATEGORY													
	3# PLACE IN THE AREA WILL RECEIVE 80% OF THE MAXIMUM POINTS MULTIPLIED BY THE RESPECTIVE PARAMETER OF HIS CATEGORY													
	4# PLACE IN THE AREA WILL RECEIVE 75% OF THE MAXIMUM POINTS MULTIPLIED BY THE RESPECTIVE PARAMETER OF HIS CATEGORY													
	5# PLACE IN THE AREA WILL RECEIVE 70% OF THE MAXIMUM POINTS MULTIPLIED BY THE RESPECTIVE PARAMETER OF HIS CATEGORY													
	6# PLACE IN THE AREA WILL RECEIVE 65% OF THE MAXIMUM POINTS MULTIPLIED BY THE RESPECTIVE PARAMETER OF HIS CATEGORY													
	7# PLACE IN THE AREA WILL RECEIVE 60% OF THE MAXIMUM POINTS MULTIPLIED BY THE RESPECTIVE PARAMETER OF HIS CATEGORY													
	8# PLACE IN THE AREA WILL RECEIVE 55% OF THE MAXIMUM POINTS MULTIPLIED BY THE RESPECTIVE PARAMETER OF HIS CATEGORY													
BONUS	IF THE SCORE OF A SELECTED SCORE/ YEAR IS THE FIRST IN THE WORLD, THE TOTAL POINTS SHOULD BE MULTIPLIED BY 1,05 AND IF IT IS A CONTINENTAL RECORD BY 1,03. THIS PREMIUM IS CUMULATIVE													
THE SCORES OF S/OPERATOR ASSISTED WILL COMPETE WITH THE SOAB HP AND WILL HAVE A REDUCTION OF 10% ON ITS FINAL POINTS														
AL APPLICANTS FOR THE SELECTION CRITERIA MUST SEND HIS APPLICATION TILL DECEMBER 31ST														
WE ARE ATTACHING HERETO THE APPLICATION FILE THAT SHOULD BE SEND BY APPLICANTS														
NOTES	APPLICANT COMPETE IN HIS ORIGIN COUNTRY BUT THE POINTS CALCULATION WILL BE REFERRED TO THE AREA OF OPERATION The selection procedure will be applied for the Team Leader, who is encharge to freely nominate his team-mate													

All applicants should send the follow format of application with all information requested.

SCORE: Total final Score of the Applicant

1ST PLACE: Call and Score of the 1st place in the area of the Applicant.

APPLICATION PLACE: Applicant classification in his specific area.

EXCEL FILE: Excel file can be downloaded at our WRTC2006 page <http://www.wrtc2006.com>

On that page we show an example of points calculation.

NOTE: The US applicants should submit 10 scores, just like everyone else, except that the 10 scores may include Sweepstakes and NA Sprint.

Due the considerable differences of propagation in the country, WRTC2006 will divide the US into the following different regions with two (2) teams selected from each region:

- East Coast - W1, W2 , W3 and W4
- Center W8, W9, W0 and W5
- West Coast W6, W7, KL7

KH6 and all Pacific territories apply as Oceania. KP4 and KP2 apply as Central America.



APPLICATION FOR THE SELECTION CRITERIA WRTC 2006													
Date for application													
Name													
Callsign													
Callsigns used in Contests													
Country													
Area (Selection Criteria)													
Address													
E-mail address													
Telephones													
Contest selected	Used Call /Category	2002			2003			2004			2005		
		SCORE	1 #PLACE	APP/PLACE	SCORE	1 #PLACE	APP/PLACE	SCORE	1 #PLACE	APP/PLACE	SCORE	1 #PLACE	APP/PLACE
CQWW SSB													
CQWW CW													
CQWPX SSB													
CQWPX CW													
WAEDC SSB													
WAEDC CW													
ARRL DX SSB													
ARRL DX CW													
IARU CW													
IARU SSB													
IARU MIX													
NA SPRINT SSB													
NA SPRINT CW													
SWEEPSTAKES SSB													
SWEEPSTAKES CW													
TOTAL SELECTED										XX		XX	
Applicant total points	Applicant calculation Judging Committee calculation	Points	Signature	Date									

2) Selection Criteria I - National Regional Teams

The system to select National Regional Teams, will use the rating points of the applicant with a total number of 10 scores from the 33 Contests selected by WRTC2006 Steering Committee within the period of time of 2002 to 2005. Due time schedule purpose, only ARRL DX will use the results of 2003, 2004 and 2005, For all the other contests the above criteria will use results from 2002 up to 2004. The applicant will choose 10 of his best scores among the selected 33 contests. (US applicants also use NA Sprint and Sweepstakes as described above.)

The selection Process will be used only to select the **Team Leader**, who is then totally free to appoint his or her team-mate with no obligation to be of the same nationality. The applicant must identify the team-mate in the application process.

A total of 32 teams are going to be selected by the following criteria:

North America (USA+Canada+C.America)	9 Teams	6 Teams for USA + 3 for Canada and C. America
South America	2 Teams	
Oceania –	1 Team	
Africa –	1 Team	
Europe –	15 Teams	
Asia –	4 Teams	

3) Selection Criteria II - Sponsored National Teams:

We will select three National teams, the so-called “Sponsored Teams,” chosen by an Internet auction. The three teams with the highest value sponsored bid in the auction, will be selected.

Basic conditions and limits:

- ✓ The auction will be done via PAYPAL or equivalent system via Internet
- ✓ Maximum of three sponsors by team
- ✓ A single entity cannot sponsor more than one team.
- ✓ The three winners must be from different countries
- ✓ The selected teams will participate on the event on equal terms as the other National Regional Teams and Special National Invited Teams.
- ✓ Minimum bid US\$ 12,000 American Dollars by each Team bid will be requested. This amount is equivalent to our total budget divided by the number of stations.
- ✓ In due time we will announce the detailed rules for the auction.



4) Selection Criteria III – Multi-National M/S Teams

Aiming to enlarge the contest operators relationship among Brazilians and the Ham world radio community, a new category is being created. The Multi-national Multi-Single category to be formed by (maximum five members), minimum one foreigner and two Brazilians. The WRTC 2006 will have an independent competition between those selected 10 or 15 Southern Brazil Contest Stations, which also can compete on the IARU regular Contest.

The M/N M/S competitors will use the existing contest station's infrastructure, antennas, shack, peripherals, eventually transceiver and linear, etc.

The foreigner members of the team should bring computers and additional transceivers and linears to match their respective strategy. The existing station could be freely upgraded with more antennas, filters, equipments and other devices. Some of the stations are already equipped as a M/S stations, but some of the stations need additional equipment.

The main rules for the M/N M/S category:

Same rules as the regular National Teams WRTC 2006. with the following additions:

- ✓ Maximum power average 1000 Watts.
- ✓ Only mixed mode for this M/N M/S category.
- ✓ No limits on antennas to be used.
- ✓ Maximum Five operators
- ✓ Must remain on a band and mode for at least 10 minutes before changing bands or modes.
- ✓ Only one transmitted signal is allowed at any given time.
- ✓ The use of Cluster is allowed for this specific category.
- ✓ Use of self-spotting techniques on packet or other systems are inconsistent with the spirit and intent of these rules. So self-spotting is strictly forbidden.
- ✓ One of the following SW must be used – CT, TR, or WriteLog.
- ✓ All CW and SSB contests must be done within the limits of SSB and CW bands defined item 2 WRTC 2006 rules.
- ✓ No cross mode contacts are allowed.
- ✓ Cabrillo file and the record of all the 24 hours must be delivered to the Referee 15 minutes after the contest end.
- ✓ The WRTC2006 Steering Committee will publish the list of the M/S M/N stations available before October 30th.
- ✓ The Selection Criteria for the M/N M/S will be published before May 30th.
- ✓ To assign the stations, a lottery will be organized, since the stations are not equals as are the WRTC 2006 National ones.

WRTC2006 Steering Committee will identify the M/N M/S station on November 30th 2005.. The applicant for the M/N M/S operators should send his or her application by December 31st. Due to the different setup for M/S stations we will organize a draw via Internet to define each one of the M/N M/S teams and stations. The teams will be formed by February 2006 allowing all the teams to plan and implement eventual further upgrade of the station. The station can be upgraded with peripherals devices and additional equipment brought by the foreign () operators.

- ✓ WRTC2006 will offer special Trophy for the winner of this category

5) Selection Criteria IV – National Young Teams:

i) Applicants must send the following:

- their ham radio curriculum (a list of contest experience, results and accomplishments)
- a letter of recommendation signed by an officer of the local official entity or Contest Club
- a copy of their ham license
- a copy of their national identity card or passport.

ii) The 3 (three) Team Leaders will be chosen by a random draw from the applications.

- No more than one Team Leader may be chosen from any country. Once a Team Leader has been chosen, subsequent selections from that country will be discarded.
- If 3 (three) or fewer applications are received, all will be designated as Team Leaders.
- Each Team Leader will be free to appoint his or her team-mate from any other contester 22 years age or younger anywhere in the world.
- Selections will be announced publically on the Internet and Team Leaders will have 30 days to announce their choice as team-mate to the Selection committee.



6) Schedule for the Selection Process: We established the following schedule for the selection criteria:

- | | |
|--|-----------------------------------|
| ✓ Rules auction for the Sponsored teams | - August 30 th 2005 |
| ✓ Auction for the Sponsored Teams | - September 30 th 2005 |
| ✓ Identification of the M/N M/S Stations | - November 30 th 2005 |
| ✓ All contest results available | - December 15 th 2005 |
| ✓ Application dead line (All categories) | - December 31 st 2005 |
| ✓ Announcement of WRTC Teams selected | - January 31 st 2006 |
| ✓ Announcement of the M/S teams | - February 5 th 2006 |
| ✓ Announcement of the National Young Teams | - January 15 th 2006 |

7) Doubts Concerns and Questions: Any questions should be sent to PY5EG e-mail py5eg@inepar.com.br

Araraquara May 31st 2005

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