World Scout Bureau, Central Office Bureau Mondial du Scoutisme, Siège

Rue du Pré-Jérôme 5 P.O. Box 91 1211 Geneva 4 Plainpalais SWITZERLAND

Phone (+41 22) 705 10 10 Fax (+41 22) 705 10 20 Email worldbureau@scout.org

Web scout.org

### Circular Nº 12/2009

To: International Commissioners
National JOTA Coordinators (NJaCs)
National JOTI Coordinators (NJiCs)
National Amateur Radio Organizations
Editors of Scout magazines
Director of Public Relations

May 2009

## 52<sup>nd</sup> Jamboree-On-The-Air - 13<sup>th</sup> Jamboree-On-The-Internet, 17 - 18 October 2009

Dear colleagues,

I'm pleased to announce that the 52<sup>nd</sup> Jamboree On The Air (JOTA) and the 13<sup>th</sup> Jamboree On The Internet (JOTI) will be held over the weekend of 17 and 18 October 2009. Please distribute this information to all the Scout groups in your country so they may seize the chance to take part.

## WHAT IS THE JAMBOREE-ON-THE-AIR?

The JOTA is an annual event in which about 500,000 Scouts and Guides all over the world make contacts with each other by means of amateur radio. Short-wave radio signals carry their voices to virtually any corner of the world. It's the shear excitement of having a live conversation with a fellow Scout or Guide at some other place in the world that attracts so many youngsters to this event. JOTA is a real Jamboree during which Scouting experiences are exchanged and ideas are shared. It's a unique opportunity for each individual Scout to get the real feeling of belonging to a world-wide movement.

## WHAT IS THE JAMBOREE-ON-THE-INTERNET?

Similarly to the JOTA, the Jamboree-On-The-Internet connects Scouts using Internet techniques. The JOTI is held on the same weekend as the Jamboree-On-the-Air. Units can choose to take part in either one event or both.

The JOTA and JOTI are worldwide events. During the weekend, units may normally participate for 48 hours or any part thereof, from Saturday 00.00 h until Sunday 24.00 h <u>local</u> time. Both JOTA and JOTI are WOSM events to which members of the World Association of Girl Guides and Girl Scouts (WAGGGS) are kindly invited to take part and enjoy the international atmosphere together with the Scouts.

I wish you all a most enjoyable JOTA-JOTI weekend and hope to meet you on the internet or on the radio waves.

Yours Sincerely,

Luc Panissod Secretary General

#### ----- FOR JOTA PARTICIPANTS -----

### **HOW TO TAKE PART?**

To take part in the JOTA requires the help of a licensed amateur-radio operator. This is not as difficult as it looks like at first glance. Such a person can easily be found via the national amateur-radio organisation in your country. Every country where Scouting exists has such an organisation. Radio amateurs throughout the world are very keen on helping Scouts to take part in the JOTA.

Most Scout Associations have appointed a National JOTA Coordinator (NJaC), who co-ordinates activities for his Association and liaises with Amateur Radio Organizations in his country. Where no NJaC exists, the International Commissioner is the point of contact.

How to proceed?

- a) Familiarise yourself with the JOTA information in this circular, have a look at the JOTA info leaflets available from the World Scout Bureau and the radio-scouting web site.
- b) during the JOTA weekend, visit an amateur-radio station with your Scout group or invite a radio amateur to install his radio station in your Scout building;
- c) via the radio, call "CQ Jamboree" or answer Scout stations calling to establish a contact;
- d) any radio frequency authorised by the national amateur-radio regulations may be used. It is recommended that stations use the agreed World Scout Frequencies or frequencies nearby to easily find each other. Once a contact has been established, a switch to another frequency can be made.

# **WORLD SCOUT FREQUENCIES**

Traditionally, Scout Frequencies were chosen in a segment where low-power, simple stations are transmitting. This allows Scouts to operate such stations from camp sites and still be able to communicate with others.

band	phone (MHz)	cw (MHz)	band	phone (MHz)	cw (MHz)
80 m	3.690 & 3.940	3.570	15 m	21.360	21.140
40 m	7.090 & 7.190	7.030	12 m	24.960	24.910
20 m	14.290	14.060	10 m	28.390	28.180
17 m	18.140	18.080	6 m	50.160	50.160

# THE 52<sup>ND</sup> JOTA THEME:

In 2009, the theme of the event will be "Be prepared to respect and value the environment". The Scout Movement is very involved in the preparation of the United Nations Climate Change Conference, and the radio and Internet discussions that will take place during the JOTA-JOTI will, from an educational perspective, contribute to enhancing the participants' awareness of environmental issues. The educational tools will be based on the content of the World Scout Environment Programme (visit scout.org for more information).

# HB9S, WOSM'S VOICE ON THE AIR

The amateur radio station of the World Scout Bureau will be active from Geneva on all short-wave and VHF bands during the full JOTA weekend with the Bureau's call sign HB9S. In addition, HB9S will use the Echolink network to connect to distant radio stations. With a bit of luck, you may be able to make a contact using your local repeater station and just a portable radio.

At HB9S, you can speak directly with the camp participants and the World Scout Bureau staff. The station is run by an international team of Scout radio operators.

You may send requests for pre-arranged contacts (skeds) in advance to the station manager by email: margoty@mysunrise.ch. Please note the propagation predictions when selecting sked times. Making a contact with HB9S may sometimes take some patience. Usually many stations are calling at the same time. The operators will do their very best to make contact with Scout stations world-wide and speak to Scouts in as many languages as possible.

Special transmission by HB9S during the JOTA weekend for the theme on-air discussion:

More information on the frequencies and practical details regarding the discussions on the theme of the 52<sup>nd</sup> JOTA will be available on scout.org.

For the Echolink transmissions, at least one repeater station per continent will be connected. So you can distribute the transmission from there. The repeater list will be available on www.scout.org/jota shortly before the event.



### YOUR JOTA SOUVENIR

As a unique activity for this golden-jubilee JOTA, a number of souvenir articles is being made available to every one via the World Scout Shop. These can easily be ordered on-line at: <a href="https://www.worldscoutshop.org">www.worldscoutshop.org</a>.

### **ECHOLINK MAKES RADIO-WAVES TRAVEL OVER THE INTERNET**

If you have an internet connection available at your radio station, we recommend you to use the Echolink system. Its main advantage is that Echolink allows you to make radio contacts over very large distances, regardless of the propagation conditions, using even small handheld radio's. Echolink works via computers that are connected both to the internet and to an amateur radio station. By contacting one of these, your signals can go from the airwaves onto the internet and vice-versa. Suppose you are at a location that does not allow you to put up antennas. Or you have easy access to the computer class room in a school building. Now you have the chance to take part in JOTA from the school's PC's, simply by connecting to Echolink.

Please note that the same regulations apply for the regular, on the air, radio contacts. The transmissions are identified with the radio call sign, so they are not anonymous, and can be traced to the responsible operator. The license of the operator is checked before access to the system is granted. In this way, Echolink protects youngsters from unwanted elements present on the public internet and ensures child safety.

Your radio amateur has to register with Echolink before 1<sup>st</sup> October 2009. This takes a few days, so don't wait till the last moment to prepare your Echolink station. Special-event call signs can be used on Echolink, but not to register; instead you must use the call sign of the 1st operator. The software, however, allows you to set a station descriptor. In order to easily recognize them, *JOTA stations are asked to put in their station descriptor:* 

"JOTA: your call sign" (e.g. JOTA: HB9S).

A detailed instruction for JOTA stations on Echolink is available on <a href="www.scout.org/jota">www.scout.org/jota</a>, together with the free software for it. Register with Echolink before 1 October 2009 if you intend to use it for JOTA.

### **JOTA SKED BOOK**

Make an appointment for a radio contact beforehand? <a href="www.scout.org/jota">www.scout.org/jota</a> offers the possibility for individual Scout groups to pre-arrange radio contacts for the JOTA weekend. One can simply click the icon of the JOTA sked book and send an email message to the system.

Enter in the message the details of your desired contact:

Date and time in GMT Radio station call sign

Name and location of your Scout group

Alternatively, you can respond to similar messages from other Scout groups.

## **LANGUAGES**

Life would be so much easier, but perhaps less interesting, if every Scout spoke the same language. But this is not the case. How can we help Scouts to communicate with fellow-Scouts that do not speak their language? Here are a few ideas:

## The translator machine:

There is a free translation service available at the internet. You can enter up to one page of text in one language and ask it to translate it into another. It has over 20 different languages available. Last year, several JOTA groups used it to translate radio messages on the spot. It may not be very fast, but it is fun to do and it does help. You could even prepare a standard message for your Scouts in many different languages. Click on the "translate" button on the radio scouting web site at <a href="www.scout.org/jota">www.scout.org/jota</a> and it will get you to the translator machine.

# The J-Code.

The J-code is a tool that enables a very basic conversation in those cases where there is no common language between the youngsters. The J-code is simply a set of abbreviations similar to the Q-Code used by radio amateurs. It is NOT a code intended to hide the contents of the transmissions, quite the opposite, it is intended to enable communication. As such it can be used over amateur radio and in internet chat contacts.

The J-code is available in English, French, Spanish, Portuguese, Brazilian-Portuguese, Italian, Dutch, German, Norwegian and Chinese (more to follow) and can be downloaded from the library at <a href="https://www.scout.org/jota">www.scout.org/jota</a>.

## **NATIONAL JOTA COORDINATOR**

Associations who haven't already done so are kindly requested to appoint a National JOTA Coordinator (NJaC) who:

- has the required organizational skills to support the Scout stations participating in the JOTA in his country;
- functions at a national level within his Scout Association (most NJaC's are a member of an Association's international committee);
- communicates directly with the World JOTA Coordinator at the World Scout Bureau and is the Scout Association's representative to the national amateur radio organization;
- is preferably someone with his own amateur radio licence, or at least with a vast knowledge of amateur radio;

The NJaC has access to specific JOTA information on the web as well as to a restricted electronic forum. In this way he or she can directly exchange views with NJaC's of other countries, ask for assistance and organize activities.

### WHERE TO FIND DETAILED INFORMATION?

The WOSM has several web pages available to support you in organising your JOTA weekend. It has the latest news and an on-line JOTA library where you can download electronically all you may need to offer a challenging JOTA programme to your Scouts: just follow the link from <a href="https://www.scout.org/jota">www.scout.org/jota</a>.

# www.scout.org/jota offers among others:

- This years' JOTA logo in high-resolution electronic format for your illustrations;
- JOTA press guide to help you prepare your contacts with the press and get the most of your JOTA publicity.
- The JOTA programme facts sheets describing the JOTA participation in detail as well as programme suggestions in English, French, Spanish and Russian;
- World JOTA Reports of the latest JOTA's, full with programme ideas from many different countries;
- Cartoons and illustration materials for your JOTA publications;
- · Games, tips and tricks;
- The contact address of your National Amateur Radio Organisation;
- Propagation wizard software that allows you to calculate the radio-contact possibilities to any part in the world.

Richard Middelkoop PA3BAR World JOTA Coordinator RMiddelkoop@scout.org

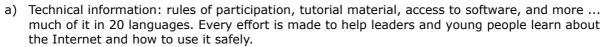
### ----- FOR JOTI PARTICIPANTS -----

Voice chat (in addition to "keyboard" chatting) will be featured this year again. Please announce and promote it to your participants. See item c. for more information on voice chat.

The latest information on this year's JOTI will be announced at the National JOTI Coordinators (NJiC) mailinglist (njo@joti.org). Please be sure that your NJiO is subscribed on this list. To subscribe just send a request mail to joti@scout.org.

Last minute information will be available at the JOTI website <a href="http://www.jotajoti.org/">http://www.jotajoti.org/</a>.

Some of the services, and safe-guards, which are being provided at <a href="http://www.jotajoti.org/">http://www.jotajoti.org/</a>:



- b) Chatting: this is by far the most popular activity in JOTI. It is the opportunity to communicate worldwide, in real-time, on as many as 50 different channels in many languages. Detailed information how to get, configure and use the necessary software.
   Operators are monitoring these channels constantly to ensure that conversations are not inappropriate, and most of all, follow rules for protection of children, such as not allowing the communication of personal email addresses, home addresses, telephone numbers, etc. People who do not comply are asked to do so, or if necessary are blocked from the channel.
- c) JOTI voice chat server: Participants can by using the software TeamSpeak directly talk to a number of other Scouts using a microphone and the computer's soundcard. Detailed information on how to get, configure and use the necessary software "Teamspeak".
- d) JOTA-JOTI Registration: Scouts participating in JOTA-JOTI are requested to register at the Worldwide JOTA-JOTI Registration System. This system enables access to a bunch of services (e.g. Contact list, special JOTA-JOTI email address, participation certificate, validation cards, weblog) offered for participants. To avoid Scouts to register at a national registration system an extra form to request national data can be insert. NJiCs can get their extra form and access the data of their participants by requesting access at <a href="mailto:joti@scout.org">joti@scout.org</a> please request before the JOTA-JOTI weekend. The system will be available at <a href="http://www.jotajoti.org/">http://www.jotajoti.org/</a>
- e) Contact list: Scouts and Scout groups may leave a message here to say they are looking to make contact with others. They are encouraged to use nicknames and special JOTA-JOTI email address (below). The city, country, region, and Scouting branch can be entered to aid others in searching for contacts. Physical addresses and ages, for example, are not allowed. (All entries are monitored, and removed if inappropriate.)
  - Those who join the contact list receive a welcome message, which helps to verify the address. All email addresses in this contact list are removed after JOTA-JOTI. The data collected is not retained, or used in any other way. The contact list will be available as from mid of September.
- f) Special JOTA-JOTI email addresses: A very important service is the ability for any participant to obtain a temporary email address, at no cost, for use during JOTA-JOTI. The process is quick and automatic. These addresses are available a few days before JOTA-JOTI and are cancelled soon after JOTA-JOTI. This email address prevents the participants from getting contacted by anybody unwanted (e.a. spam mails) after the JOTA-JOTI. The special JOTA-JOTI email addresses will be available as from mid of September.
- g) IRC chat nickname: as last years, the Worldwide JOTA-JOTI Registration System and the ScoutLink Nickserver of the Chat Network will be linked. If participants do own a registered nickname it can be used as username at <a href="http://www.jotajoti.org/">http://www.jotajoti.org/</a> without creating a new account. All participants creating a new account at the registration system do get their username registered as nickname at the ScoutLink Nickserver automatically. The default password will be the same at both sites.
- h) Participation certificates: Individuals and groups may request to receive a personalized, colour, participation certificate. They will receive a special address on the Internet where the certificate can be viewed, downloaded and printed.
- Contact validation: Individuals and groups can send and receive an electronic card showing that they had contact (via email or while chatting) with a specific individual/nickname or group in a particular country.



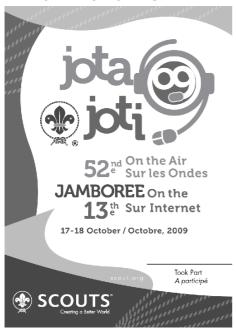
- j) Mailing list: this is to be used by all national JOTI Coordinators to coordinate their work. National organizations should check if their organisers are subscribed to it. If not they should send the name of their organiser and his/her address to <a href="mailto:joti@scout.org">joti@scout.org</a>.

  k) Weblog: a special website to generate a report on group level is offered. Groups can apply for
- an account, write a report and notes and upload photos.
- I) Google Earth® Map: All stations entering their longitude & latitude within the Worldwide JOTA-JOTI Registration System can be displayed on a Google Earth® Map. With that tool you can view the area of a station from the view of a satellite and count distances between a station and another.

Holgi "Holgi" Sickenberg World JOTI Coordinator hsickenberg@scout.org

### ----- INFORMATION FOR BOTH EVENTS ------

### **PARTICIPATION CARDS**



This year's participation cards are mailed separately to the National Scout Organisations. The intend is that each participating station receives its card, as a confirmation of its participation and a souvenir of the event.

The 2009 Logo shows a character which seems to be smiling at us and which acknowledges the cultural diversity of the participants and the involvement of young

people at international level. In addition, the design of the symbols for radio and Internet are combined, to show the use of both of these technologies in the transmissions. The use of this logo is regulated by the conditions of use of the trademarks of World Scouting (see here below).



52<sup>nd</sup> On the Air Sur les Ondes JAMBOREE On the 13<sup>th</sup> Sur Internet

17-18 October / Octobre, 2009

The on-line library on the www.scout.org/jota web site has a high-resolution electronic file with the logo, which you can use for your artwork.

## **CONDITIONS OF USE**

The JOTA and JOTI Logos and other material bearing these can be reproduced for all non-commercial use (meaning non-profit use). However, all commercial use is subject to the granting of a license agreement from the World Scout Bureau and is subject to the payment of royalties. Please contact <a href="mailto:brand@scout.org">brand@scout.org</a> for more information.

## **LEGAL PROTECTION**

Please note that these logos include the World Scout Emblem, which is a registered trademark property of the World Scout Bureau.

Scouting will benefit directly from the legal protection of the logos. Their commercial use will generate revenue in the form of royalties to support Scouting and the JOTA-JOTI events.

### **MERCHANDISING**

ScoutStore, the Official World Scout Shop is the primary licensed agent for merchandising materials with names and/or logos of the events. Other parties must obtain a written license agreement through the World Scout Bureau to commercialise any items, including any sort of certificates and documents.

Visit www.scout-store.com or worldscoutshop.org for more information.

## **NATIONAL JOTA-JOTI STORIES**

With your help, the World Scout Bureau can compile a world-wide overview of the weekend and make it available to all participants. Of course, the information has to come from the participating Scout groups in your country. So you may want to ask them to prepare for that and send a short story of their activities to their National JOTA-JOTI Coordinator after the event. Good (colour) photographs will help to illustrate the event. Ask the help of a Scout photographer at your station. National coordinators are kindly requested to send "the story" of their country to the World Scout Bureau soon after the event. Please write us your ideas and comments, suggestions for future programmes and a description of the most exiting contacts.

To help you compile your story, a form can be downloaded from the NJaC-Network web server. The figures that are requested on the form will be used to compile some statistics. A reasonable estimate would be appreciated if they cannot be specified accurately.

Photographs showing Scouts in uniform at the microphone or keyboard and of other activities like electronic kit building, foxhunting, semaphore, map plotting and the like are most welcome. Of course, we do not need all your photographs, a selected set of e.g. the 5 best ones is greatly

appreciated. So are clippings of local newspapers carrying the story of JOTA-JOTI in your local community.

We look forward to receive your input before the publishing deadline of:

## 15 December 2009.

## **FINALLY**

The JOTA and JOTI offer an excellent opportunity to meet Scouts, Guides and others from many countries. Exchange ideas, learn about other cultures and habits and make new friends. In other words, to really feel that you belong to a world-wide movement with 28 million members. Bring this opportunity to the attention of your Scouts and leaders and stimulate them to take part in it. We look forward to contact you during the weekend.