

Treaty Status

Signatures	172
Ratifications	115
Annex 2 Ratifications	32

AS OF 2 JULY 2004

Evaluating infrasound station performance

continued from page 16

The expert group also recommended an irregular arrangement of the elements in the array and to adjust the number of elements and the size and type of the noise reducing system, according to the local meteorological conditions. The more recently built IMS stations have already implemented these recommendations.

Infrasound technology and analysis of infrasound signals is still

developing. It is not as mature as the other verification technologies due to its comparatively short history. It has, however, a unique position within the verification system since it is capable of detecting explosions and many other natural phenomena in the atmosphere that cannot be detected by other IMS monitoring technologies. Further development and refinement of the infrasound network could therefore benefit the entire IMS. ■

CTBTO Spectrum contributors list

Editorial Board: Eleanor Cody, Andrew Michie, Don Phillips, Florence Riviere, Daniela Rozgonova, Makoto Takano, Bernhard Wrabetz

PTS staff contributors: Hossam Aly, Awoba Bagshaw, Liliam Ballon, Michael Bell, Catherine Brown, Petr Firbas, Sandra Glittenberg, John Grant, Thomas Hoffmann, Hans Holderbach, Peter Hulsroj, Peder Johansson, Alfred Kramer, Yeshiareg Mekonnen, Andrew Michie, Jose Pereira, Vikram Patel, Maria Zeldá Rojas-Magistrado, Mario Villagran-Herrera

Prepared and coordinated by: Andrea Wurm

Layout and graphics: Todd Vincent

Distribution: Christian Evertz

If you wish to subscribe to the online version of the CTBTO Spectrum, please visit the reference section of our web site (www.ctbto.org).

Calendar of Meetings 2004

Preparatory Commission:

22nd Session	22 – 25 June 2004
23rd Session	15 – 19 November 2004

Working Group A:

25th Session	7 – 11 June 2004
26th Session	4 – 8 October 2004

Working Group B:

22nd Session	9 – 27 February 2004
23rd Session I	24 May – 4 June 2004
23rd Session II	30 August – 10 Sept. 2004

Advisory Group:

22nd Session I	19 – 23 April 2004
22nd Session II	17 – 21 May 2004
23rd Session	13 – 17 Sept. 2004

PUBLISHED BY:

Public Information
Preparatory Commission for the
Comprehensive Nuclear-Test-Ban
Treaty Organization (CTBTO)

Vienna International Centre, P.O. Box 1200
1400 Vienna, Austria

T +43 1 26030 6200
F +43 1 26030 5823
E info@ctbto.org
I www.ctbto.org

© 2004 CTBTO Preparatory Commission
CTBTO Spectrum – ISSN: 1680-533X

DISCLAIMER:

The boundaries and presentation of material on maps do not imply the expression of any opinion on the part of the Provisional Technical Secretariat for the Preparatory Commission for the Comprehensive Nuclear-Test-Ban Treaty Organization concerning the legal status of any country, territory, city or area or its authorities, or concerning the delimitation of its frontiers or boundaries.

Printed in Austria, July 2004