

No. 25486

**AUSTRALIA
and
NEW ZEALAND**

**Agreement on seismic monitoring co-operation. Signed at
Apia on 30 May 1987**

Authentic text: English.

Registered by Australia on 10 December 1987.

**AUSTRALIE
et
NOUVELLE-ZÉLANDE**

**Accord de coopération en matière de mouvements sismiques.
Signé à Apia le 30 mai 1987**

Texte authentique : anglais.

Enregistré par l'Australie le 10 décembre 1987.

AGREEMENT¹ BETWEEN THE GOVERNMENT OF AUSTRALIA AND THE GOVERNMENT OF NEW ZEALAND ON SEISMIC MONITORING COOPERATION

The Government of Australia and the Government of New Zealand (hereafter referred to as "the Parties"),

Considering their common commitment to the early conclusion of a Comprehensive Nuclear Test Ban Treaty that would ban all nuclear tests by all countries in all environments for all time;

Recognising the importance of an effective global seismic monitoring network in conjunction with other measures as part of the verification regime for a Comprehensive Nuclear Test Ban Treaty;

Believing that pending the conclusion of a Comprehensive Nuclear Test Ban Treaty a global seismic monitoring network is desirable in order to:

- (a) Ensure that the international community has the fullest possible information on any nuclear testing that does occur;
- (b) Improve confidence in the international community that nuclear non-proliferation commitments and existing or future partial limitations on nuclear testing are being complied with; and
- (c) Acquire the expertise necessary to monitor compliance with a Comprehensive Nuclear Test Ban Treaty;

Convinced that the enhancement of cooperation between countries in seismic monitoring will contribute to the continuing international effort to establish a functioning global seismic network;

Welcoming the work done by the Geneva Conference on Disarmament towards the establishment of a global seismic monitoring network;

Also welcoming other initiatives with a similar purpose;

Looking forward to cooperation with other countries towards the establishment of a global seismic monitoring network; and

Recognising the wish for closer cooperation between the New Zealand Seismological Observatory and the Australian Seismological Centre;

Have agreed as follows:

Article 1. The Parties shall, subject to the laws and regulations in force in their respective countries, facilitate and encourage the development of seismic monitoring cooperation.

Article 2. The Parties agree to cooperate in the following areas:

- (a) The establishment and maintenance of reliable seismic wave-form data communication channels between the cooperating authorities;
- (b) The fostering of close cooperation between Australian and New Zealand seismologists, particularly in those areas of seismology relating to the detection of underground nuclear explosions;

¹ Came into force on 30 May 1987 by signature, in accordance with article 11 (1).

- (c) The regular exchange of information on seismological events;
- (d) The examination, development and, if necessary, implementation of methods to improve the technological capacities for detection of seismological events; and
- (e) Such other areas of cooperation as may be mutually determined.

Article 3. Each Party shall provide the other Party with the following information:

- (a) Specifications of existing and proposed equipment;
- (b) Specifications of the format to be used in bilateral data exchanges.

Article 4. Each Party shall cooperate under this Agreement through an implementing authority as follows:

- (a) In Australia, the Australian Seismological Centre of the Bureau of Mineral Resources, and
- (b) In New Zealand, the Seismological Observatory of the Geophysics Division, Department of Scientific and Industrial Research.

Article 5. The Parties or the two implementing authorities may conclude such supplementary arrangements between them as may be necessary for the implementation of this Agreement.

Article 6. Any information provided pursuant to this Agreement by one Party to the other Party shall be used by the latter Party at its own risk.

Article 7. Each Party shall bear its own costs arising from the implementation of this Agreement. Any costs incurred as a result of joint activities or on behalf of one Party by the other Party shall be apportioned by mutual consent.

Article 8. 1. The Parties shall consult at any time at the request of either Party on any matter affecting the operation or implementation of this Agreement.

2. The Parties shall consult at the request of either Party to consider the need for termination or amendment of this Agreement should a global seismic monitoring network be put in place.

Article 9. Any dispute relating to the interpretation of this Agreement shall be resolved by consultations between the Parties.

Article 10. This Agreement shall not apply to the Cook Islands, Niue or Tokelau.

Article 11. 1. This Agreement shall enter into force upon signature and may be terminated at any time by mutual consent subsequent to consultations held under paragraph 2 of Article 8 but shall otherwise remain in force for five years and thereafter until such time as either Party gives notice in writing to the other Party of its intention to terminate the Agreement. In such case, the Agreement shall cease to have effect six months after the receipt of such notification.

2. This Agreement may be amended by agreement between the two Parties.

3. In the event of termination of this Agreement all unfulfilled obligations arising from the operation of this Agreement shall be fulfilled in accordance with the provisions thereof.

DONE in duplicate at Apia on the thirtieth day of May, 1987, in two copies in the English language.

[*Signed — Signé*]¹
For the Government
of Australia

[*Signed — Signé*]²
For the Government
of New Zealand

¹ Signed by Bob Hawke — Signé par Bob Hawke.

² Signed by David Lange — Signé par David Lange.