

Convention on the Prohibition of Military or Any Other Hostile Use of Environmental Modification Techniques

*Opened for signature at Geneva: 18 May 1977, Entered into force: 5 October 1978
Depositary: Secretary-General of the United Nations*

The States Parties to this Convention,

Guided by the interest of consolidating peace, and wishing to contribute to the cause of halting the arms race, and of bringing about general and complete disarmament under strict and effective international control, and of saving mankind from the danger of using new means of warfare,

Determined to continue negotiations with a view to achieving effective progress towards further measures in the field of disarmament,

Recognizing that scientific and technical advances may open new possibilities with respect to modification of the environment,

Recalling the Declaration of the United Nations Conference on the Human Environment adopted at Stockholm on 16 June 1972,

Realizing that the use of environmental modification techniques for peaceful purposes could improve the interrelationship of man and nature and contribute to the preservation and improvement of the environment for the benefit of present and future generations,

Recognizing, however, that military or any other hostile use of such techniques could have effects extremely harmful to human welfare,

Desiring to prohibit effectively military or any other hostile use of environmental modification techniques in order to eliminate the dangers to mankind from such use, and affirming their willingness to work towards the achievement of this objective,

Desiring also to contribute to the strengthening of trust among nations and to the further improvement of the international situation in accordance with the purposes and principles of the Charter of the United Nations,

Have agreed as follows:

Article I

1. Each State Party to this Convention undertakes not to engage in military or any other hostile use of environmental modification techniques having widespread, long-lasting or severe effects as the means of destruction, damage or injury to any other State Party.
2. Each State Party to this Convention undertakes not to assist, encourage or induce any State, group of States or international organization to engage in activities contrary to the provisions of paragraph 1 of this article.

Article II

As used in Article I, the term "environmental modification techniques" refers to any technique for changing -- through the deliberate manipulation of natural processes --

the dynamics, composition or structure of the Earth, including its biota, lithosphere, hydrosphere and atmosphere, or of outer space.

Article III

1. The provisions of this Convention shall not hinder the use of environmental modification techniques for peaceful purposes and shall be without prejudice to the generally recognized principles and applicable rules of international law concerning such use.
2. The States Parties to this Convention undertake to facilitate, and have the right to participate in, the fullest possible exchange of scientific and technological information on the use of environmental modification techniques for peaceful purposes. States Parties in a position to do so shall contribute, alone or together with other States or international organizations, to international economic and scientific co-operation in the preservation, improvement, and peaceful utilization of the environment, with due consideration for the needs of the developing areas of the world.

Article IV

Each State Party to this Convention undertakes to take any measures it considers necessary in accordance with its constitutional processes to prohibit and prevent any activity in violation of the provisions of the Convention anywhere under its jurisdiction or control.

Article V

1. The States Parties to this Convention undertake to consult one another and to cooperate in solving any problems which may arise in relation to the objectives of, or in the application of the provisions of, the Convention. Consultation and cooperation pursuant to this article may also be undertaken through appropriate international procedures within the framework of the United Nations and in accordance with its Charter. These international procedures may include the services of appropriate international organizations, as well as of a Consultative Committee of Experts as provided for in paragraph 2 of this article.
2. For the purposes set forth in paragraph 1 of this article, the Depositary shall, within one month of the receipt of a request from any State Party to this Convention, convene a Consultative Committee of Experts. Any State Party may appoint an expert to the Committee whose functions and rules of procedure are set out in the annex, which constitutes an integral part of this Convention. The Committee shall transmit to the Depositary a summary of its findings of fact, incorporating all views and information presented to the Committee during its proceedings. The Depositary shall distribute the summary to all States Parties.
3. Any State Party to this Convention which has reason to believe that any other State Party is acting in breach of obligations deriving from the provisions of the Convention may lodge a complaint with the Security Council of the United Nations. Such a complaint should include all relevant information as well as all possible evidence supporting its validity.
4. Each State Party to this Convention undertakes to cooperate in carrying out any investigation which the Security Council may initiate, in accordance with the provisions of the Charter of the United Nations, on the basis of the complaint

received by the Council. The Security Council shall inform the States Parties of the results of the investigation.

5. Each State Party to this Convention undertakes to provide or support assistance, in accordance with the provisions of the Charter of the United Nations, to any State Party which so requests, if the Security Council decides that such Party has been harmed or is likely to be harmed as a result of violation of the Convention.

Article VI

1. Any State Party to this Convention may propose amendments to the Convention. The text of any proposed amendment shall be submitted to the Depositary who shall promptly circulate it to all States Parties.

2. An amendment shall enter into force for all States Parties to this Convention which have accepted it, upon the deposit with the Depositary of instruments of acceptance by a majority of States Parties. Thereafter it shall enter into force for any remaining State Party on the date of deposit of its instrument of acceptance.

Article VII

This Convention shall be of unlimited duration.

Article VIII

1. Five years after the entry into force of this Convention, a conference of the States Parties to the Convention shall be convened by the Depositary at Geneva, Switzerland. The conference shall review the operation of the Convention with a view to ensuring that its purposes and provisions are being realized, and shall in particular examine the effectiveness of the provisions of paragraph 1 of Article I in eliminating the dangers of military or any other hostile use of environmental modification techniques.

2. At intervals of not less than five years thereafter, a majority of the States Parties to the Convention may obtain, by submitting a proposal to this effect to the Depositary, the convening of a conference with the same objectives.

3. If no conference has been convened pursuant to paragraph 2 of this article within ten years following the conclusion of a previous conference, the Depositary shall solicit the views of all States Parties to the Convention, concerning the convening of such a conference. If one third or ten of the States Parties, whichever number is less, respond affirmatively, the Depositary shall take immediate steps to convene the conference.

Article IX

1. This Convention shall be open to all States for signature. Any State which does not sign the Convention before its entry into force in accordance with paragraph 3 of this article may accede to it at any time.

2. This Convention shall be subject to ratification by signatory States. Instruments of ratification or accession shall be deposited with the Secretary-General of the United Nations.

3. This Convention shall enter into force upon the deposit of instruments of ratification by twenty Governments in accordance with paragraph 2 of this article.
4. For those States whose instruments of ratification or accession are deposited after the entry into force of this Convention, it shall enter into force on the date of the deposit of their instruments of ratification or accession.
5. The Depositary shall promptly inform all signatory and acceding States of the date of each signature, the date of deposit of each instrument of ratification or accession and the date of the entry into force of this Convention and of any amendments thereto, as well as of the receipt of other notices.
6. This Convention shall be registered by the Depositary in accordance with Article 102 of the Charter of the United Nations.

Article X

This Convention, of which the English, Arabic, Chinese, French, Russian, and Spanish texts are equally authentic, shall be deposited with the Secretary-General of the United Nations, who shall send certified copies thereof to the Governments of the signatory and acceding States.

IN WITNESS WHEREOF, the undersigned, being duly authorized thereto by their respective governments, have signed this Convention, opened for signature at Geneva on the eighteenth day of May, one thousand nine hundred and seventy-seven.

ANNEX TO THE CONVENTION

Consultative Committee of Experts

1. The Consultative Committee of Experts shall undertake to make appropriate findings of fact and provide expert views relevant to any problem raised pursuant to paragraph 1 of Article V of this Convention by the State Party requesting the convening of the Committee.
2. The work of the Consultative Committee of Experts shall be organized in such a way as to permit it to perform the functions set forth in paragraph 1 of this annex. The Committee shall decide procedural questions relative to the organization of its work, where possible by consensus, but otherwise by a majority of those present and voting. There shall be no voting on matters of substance.
3. The Depositary or his representative shall serve as the Chairman of the Committee.
4. Each expert may be assisted at meetings by one or more advisers.
5. Each expert shall have the right, through the Chairman, to request from States, and from international organizations, such information and assistance as the expert considers desirable for the accomplishment of the Committee's work.

ENMOD Parties and Signatories - May 2001

| State | Signature | Deposit | Total signatories | Total parties |
|----------------------------------|------------------|------------------------|------------------------------|--------------------------|
| Tajikistan | | 12 October 1999 (a) | 48 | 66 |
| Saint Vincent and the Grenadines | | 27 April 1999(s) | | |
| Costa Rica | | 7 February 1996(a) | | |
| Chile | | 26 April 1994(a) | | |

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|---------------------------------------|--------------------|-------------------------|
| Uruguay | | 16 September 1993(a) |
| Slovakia | | 28 May 1993(s) |
| Saint Lucia | | 27 May 1993(s)* |
| Uzbekistan | | 26 May 1993(a) |
| Czech Republic | | 22 February 1993(s) |
| Niger | | 17 February 1993(a) |
| Mauritius | | 9 December 1992(a) |
| Dominica | | 9 November 1992(s) |
| Algeria | | 19 December 1991(a) |
| Austria | | 17 January 1990(a)* |
| Antigua and Barbuda | | 25 October 1988(s)* |
| Switzerland | | 5 August 1988(a)* |
| Guatemala | | 21 March 1988(a)* |
| Argentina | | 20 March 1987(a)* |
| Republic of Korea | | 2 December 1986(a)* |
| Benin | 10 June 1977 | 30 June 1986 |
| Pakistan | | 27 February 1986(a) |
| Afghanistan | | 22 October 1985(a) |
| Democratic People's Republic of Korea | | 8 November 1984(a) |
| Brazil | 9 November 1977 | 12 October 1984 |
| New Zealand | | 7 September 1984(a)* |
| Australia | 31 May 1978 | 7 September 1984 |
| Sweden | | 27 April 1984(a) |
| Greece | | 23 August 1983(a) |
| Germany | 18 May 1977** | 24 May 1983*** |
| Romania | 18 May 1977 | 6 May 1983 |
| Netherlands | 18 May 1977 | 15 April 1983* |
| Ireland | 18 May 1977 | 16 December 1982 |
| Belgium | 18 May 1977 | 12 July 1982 |
| Japan | | 9 June 1982(a) |
| Egypt | | 1 April 1982 |
| Italy | 18 May 1977 | 27 November 1981 |
| Solomon Islands | | 19 June 1981(s) |

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|------------------------------------------------------|-------------------|--------------------|
| Canada | 18 May 1977 | 11 June 1981 |
| Papua New Guinea | | 28 October 1980(a) |
| Viet Nam | | 26 August 1980(a) |
| United States of America | 18 May 1977 | 17 January 1980 |
| Kuwait | | 2 January 1980(a)* |
| Sao Tome and Principe | | 5 October 1979(a) |
| Cape Verde | | 3 October 1979(a) |
| Bangladesh | | 3 October 1979(a) |
| Norway | 18 May 1977 | 15 February 1979 |
| India | 15 December 1977 | 15 December 1978 |
| Lao People's Democratic Republic | 13 April 1978 | 5 October 1978 |
| Malawi | | 5 October 1978(a) |
| Spain | 18 May 1977 | 19 July 1978 |
| Ghana | 21 March 1978 | 22 June 1978 |
| Ukraine | 18 May 1977 | 13 June 1978 |
| Poland | 18 May 1977 | 8 June 1978 |
| Belarus | 18 May 1977 | 7 June 1978 |
| Bulgaria | 18 May 1977 | 31 May 1978 |
| Russian Federation | 18 May 1977 | 30 May 1978 |
| Mongolia | 18 May 1977 | 19 May 1978 |
| United Kingdom of Great Britain and Northern Ireland | 18 May 1977 | 16 May 1978* |
| Finland | 18 May 1977 | 12 May 1978 |
| Tunisia | 11 May 1978 | 11 May 1978 |
| Sri Lanka | 8 June 1977 | 25 April 1978 |
| Hungary | 18 May 1977 | 19 April 1978 |
| Denmark | 18 May 1977 | 19 April 1978 |
| Cyprus | 7 October 1977 | 12 April 1978 |
| Cuba | 23 September 1977 | 10 April 1978 |
| Yemen | 18 May 1997 | 20 July 1977 |
| Portugal | 18 May 1977 | |
| Cambodia | 15 January 1993 | |
| Syrian Arab Republic | 4 August 1977 | |
| Turkey | 18 May 1977* | |
| Uganda | 18 May 1977 | |
| Sierra Leone | 12 April 1978 | |
| Nicaragua | 11 August 1977 | |
| Morocco | 18 May 1977 | |
| Lebanon | 18 May 1977 | |
| Liberia | 18 May 1977 | |

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|------------------------------|-------------------|
| · Luxembourg | 18 May 1977 |
| · Iran (Islamic Republic of) | 18 May 1977 |
| · Iraq | 15 August 1977 |
| · Holy See | 27 May 1977 |
| · Iceland | 18 May 1977 |
| · Ethiopia | 18 May 1977 |
| · Bolivia | 18 May 1977 |

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