

In the Name of God

Memorandum of Understanding
Concerning
Development and Strengthening of Cooperation in the Field of Geomatics
Earth Sciences Sector, Department of Natural Resources, Canada and the
National Cartographic Center of the Islamic Republic of Iran

Following an invitation extended by Dr. Mohammad Madad, Deputy of Management and Planning Organization and Director of the National Cartographic Center, to a delegation from the Department of Natural Resources, Canada headed by Dr. Irwin J. Itzkovitch, Assistant Deputy Minister, Earth Sciences Sector, this memorandum of understanding was signed in a friendly atmosphere.

Participants of this memorandum of understanding are the National Cartographic Center of the Islamic Republic of Iran (NCC) represented by Dr. Mohammad Madad, hereinafter referred to as the "Iranian Participant", and the Earth Sciences Sector, Department of Natural Resources, Canada (ESS) represented by Dr. Irwin J. Itzkovitch, hereinafter referred to as the "Canadian Participant". A list of colleagues who will be cooperating according to this memorandum of understanding is attached.

The Participants have expressed their interest in developing and reinforcing their cooperation in the field of geomatics. Cooperation and scientific exchanges of mutual interest are conducted in the framework of this memorandum of understanding. The Participants are participating in this memorandum of understanding (having ten articles), with a view to contributing to the development of scientific and commercial cooperation between Iran and Canada, reinforcing and strengthening the institutional and industrial links between the two countries.

Article One - Objective

The objective of this memorandum of understanding is to establish a framework for cooperation between the Participants on the basis of equality and mutual benefits.

Article Two - Nature

This memorandum of understanding is general in nature. When the Participants intend to undertake a form of cooperation as described in this memorandum of understanding, the Participants will execute an Implementing Arrangement that will set forth the timing and scope of the specific form of cooperation and any other matters on which agreement may be desirable.

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Article Three - Subject of Cooperation

The proposed subject of cooperation is:

- (1) geographic, land, and/or marine information systems (GIS/LIS/MIS) and services;
- (2) remote sensing applications, techniques and processes;
- (3) topographic, hydrographic, aeronautical, and thematic mapping;
- (4) cadastral and/or geodetic surveys and related services;
- (5) other areas of mutual interest to be agreed upon by the Participants.

Article Four - Budget

Cooperation is subject to and depends upon the availability of funds and resources by the Participants and may include the following forms:

- (1) exchange of scientists and technical information;
- (2) education and training;
- (3) Joint organization and support of technical seminars, symposia, conferences and workshops;
- (4) encouragement of cooperation with the industrial sector and academia of both countries, where appropriate;
- (5) other forms of cooperation mutually agreed upon by the Participants.

Article Five - Exchange of Documents

Exchange of scientific and technical results of cooperative projects will be in accordance to the specific terms identified in the associated Implementing Arrangement and on request of any of the Participants, held in confidence by the Participants.

Article Six - Representatives

In order to implement cooperation, the Participants will designate representatives to identify cooperative activities and details of Implementing Arrangements.

Article Seven - Costs

No cost incurred by one Participant shall be assumed by other Participant unless otherwise agreed to in writing under an Implementing Arrangement pursuant to this MOU. All costs or estimated costs will be detailed in the Implementing Arrangements.

Article Eight - Language of the Memorandum of Understanding

This memorandum of understanding is written both in English and Farsi, with each version being equally authentic.

Article Nine - Validity

This memorandum of understanding will become effective upon signing by both Participants and remain in effect for five (5) years, unless extended or terminated. The Participants may amend or extend this memorandum of understanding by mutual written agreement, and it may be terminated at any time by either Participant upon three (3) months written notice to the other Participant. Termination of this memorandum of understanding does not affect the implementation of any existing Implementing Arrangements between the Participants. Termination or amendment of the Implementing Arrangements will be in accordance with the provisions of each specific Arrangement.

Article Ten - Obligations

This memorandum of understanding does not create any legally binding obligations between the Participants.

Signed at Tehran, Iran on the 29th day of April, 2001.

Accepted on behalf of NCC by:

Accepted on behalf of ESS by:

Dr. Mohammad Madad
Deputy of Management and Planning
Organization and
Director of National Cartographic Center

Dr. Irwin I. Itzkovitch
Assistant Deputy Minister
Earth Sciences Sector