

**MEMORANDUM OF UNDERSTANDING**  
**BETWEEN**  
**THE ROYAL NETHERLANDS METEOROLOGICAL INSTITUTE**  
**AND**  
**METEOROLOGICAL AND GEOPHYSICAL AGENCY**  
**OF THE REPUBLIC OF INDONESIA**  
**CONCERNING**  
**COOPERATION IN THE FIELD OF METEOROLOGY**

The Meteorological and Geophysical Agency of the Republic of Indonesia and the Royal Netherlands Meteorological Institute, hereinafter referred to as "the Parties".

DESIRING to strengthen the cooperation between the two Parties based on principles of mutual benefits;

ACKNOWLEDGING their mutual wish to promote exchange of meteorological data and information for the benefit of both Parties as well as the world meteorological community;

NOTING the Memorandum of Understanding between the Department of Communications of the Republic of Indonesia and the Ministry of Transport, Public Works and Water Management of the Netherlands concerning Cooperation in the field of transport, June 19, 1996;

BEARING IN MIND that this cooperation has to be based upon the policy of the Indonesian Government on March 24, 1992 concerning Cooperation between the Republic of Indonesia and the Kingdom of the Netherlands;

HAS AGREED AS FOLLOWS :

**ARTICLE 1**  
**GENERAL OBJECTIVE**

The Parties shall, in accordance with their prevailing laws and regulations, establish a cooperation in the field of meteorology.

**ARTICLE 2**  
**AREAS OF COOPERATION**

The areas of cooperation are the followings :

- Maritime safety;
- Climate research, and recovery of old data series;
- Training in the field of Meteorology;
- Cooperation in contributions to WMO (GAW a.o);
- Availability of ECMWF products;
- Availability of ocean observations;
- Creating of data bases;
- Calibration and standards of observations quality;
- Application of Doppler radar systems;
- Recovery of historical information on the former Netherlands Indies Meteorological Service;
- Joint research Monsoon Experiment;
- Joint Work with ECMWF on Seasonal Forecasting in Particular in EL Nino;

This list is not exhaustive, and can be extended as agreed by the Parties.

**ARTICLE 3**  
**IMPLEMENTING ARRANGEMENT**

1. The implementation of this Memorandum of Understanding shall be subject to the availability of fund and personnel, the implementation of this MOU shall be borne by the Parties in accordance with the prevailing laws and regulations;
2. Any other financial arrangements that maybe rised in implementation of this Memorandum of Understanding shall be decided jointly by the Parties.

**ARTICLE 4**  
**WORKING MECHANISM**

1. The Parties shall convene a meeting at least once in two year, alternatively in Indonesia and in the Netherlands.
2. The agenda of the meeting shall include :
  - Report on current project;
  - Decisions on terminating or establishing projects;
  - Decisions on provision of project leaders;
  - Amendment or prolongation of the MOU.

## **ARTICLE 5**

### **INTELLECTUAL PROPERTY RIGHTS**

1. The Parties agree that any intellectual property arising under the implementation of this Memorandum of Understanding will be jointly owned and
  - a) each party shall be allowed to use such intellectual property for the purpose of maintaining, adapting and improving the relevant property;
  - b) in the event that the intellectual property is used by the Party and/or institutions on behalf of the Party for commercial purpose, the other Party shall entitle to obtain equitable portion of royalty.
2. The parties shall indemnify each other that the intellectual property right brought by the Party into the territory of the other party for the implementation of any project arrangement or activities, is not resulted from any infringement of third party's legitimate rights.
3. The Parties shall waive each other from any claim made by third party on the ownership and legality of the use of intellectual Property Rights which is brought in by the Party for the implementation of any project arrangement or activities.

## **ARTICLE 6**

### **AMENDMENT**

This Memorandum of Understanding may be amended by a mutual consent between the Parties through diplomatic channel and any such amendment will come into force on the date specified by the Parties.

## **ARTICLE 7**

### **SETTLEMENT OF DISPUTES**

Any disputes between the Parties on the interpretation or implementation of this Memorandum of Understanding shall be settled amicably by the Parties through negotiation or consultation.

**ARTICLE 8**

**ENTRY INTO FORCE, DURATION AND TERMINATION**

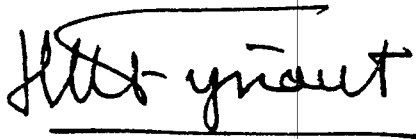
This Memorandum of Understanding shall come into force on the date of its signing and it shall be valid for a period of 5 years. It shall automatically be extended for subsequent period of 5 years unless either Parties has notified each other in writing about its intention to terminate the present Memorandum of Understanding six months prior to its expiration.

The termination of this Memorandum of Understanding shall not affect any other existing or prospective arrangements between the Parties or the validity of any contracts or projects made under this Memorandum of Understanding until the completion of such arrangements, contracts and/or projects.

IN WITNESS WHEREOF, the undersigned have signed this Memorandum of Understanding.

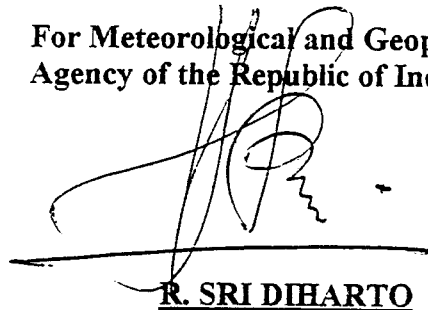
DONE at Jakarta on this 1<sup>st</sup> day of February 1999 in duplicate in English language. Both texts are being equally authentic.

For the Royal Netherlands  
Meteorological Institute



DR. H.M. FIJNAUT

For Meteorological and Geophysical  
Agency of the Republic of Indonesia



R. SRI DIHARTO