

MEMORANDUM OF UNDERSTANDING

on

**COOPERATION IN THE FIELD OF CLIMATE CHANGE
VULNERABILITY, RISK ASSESSMENT, ADAPTATION AND
MITIGATION**

between

**THE MINISTRY OF ENVIRONMENT, PHYSICAL DEVELOPMENT AND
NATURAL RESOURCES OF THE REPUBLIC OF SUDAN**

and

**THE MINISTRY FOR THE ENVIRONMENT, LAND AND SEA
OF THE REPUBLIC OF ITALY**

The Ministry of Environment, Physical Development and Natural Resources of the Republic of Sudan and the Ministry for the Environment, Land and Sea of the Republic of Italy, hereafter referred to as “the Signatories”;

RECALLING that the Republic of Sudan and the Republic of Italy are Parties to the United Nations Framework Convention on Climate Change (UNFCCC), to the Kyoto Protocol and have signed the Paris Agreement on April 22nd, 2016;

RECALLING that the 21st Meeting of the Parties to the UNFCCC has adopted the Paris Agreement to combat climate change;

EMPHASIZING that the Paris Agreement, in enhancing the implementation of the UNFCCC, including its objective, aims to strengthen the global response to the threat of climate change, in the context of sustainable development and efforts to eradicate poverty;

TAKING INTO ACCOUNT the Decisions 1/CP.16, 9-15/CP.19, 17/CP.21 and 18/CP.21 of the Conference of the Parties to the UNFCCC, which provide a framework for undertaking actions aimed at reducing emissions from deforestation and forest degradation (REDD+), promoting sustainable forest management and enhancing forest carbon stocks;

TAKING INTO ACCOUNT Article 4 of the Paris Agreement, and Decisions 1/CP.19, 1/CP.20 and 1/CP.21 of the Conference of the Parties to the UNFCCC, which invite all Parties to identify and communicate their Intended Nationally Determined Contributions;

EMPHASIZING that enhanced action and international cooperation on mitigation and adaptation is urgently required to enable and support the implementation of actions aimed at reducing greenhouse gas emissions and climate change vulnerability and building resilience;

EMPHASIZING the importance of international cooperation on development and on the fight against climate change for developing country Parties, taking into account the urgent and immediate needs of those developing countries that are particularly vulnerable;

CONSIDERING that projects on renewable energies provide potential opportunities to be implemented under the UNFCCC Mechanisms and offer an important contribution to sustainable development and greenhouse gas emissions reduction;

Have entered into the following Memorandum of Understanding:

Article 1

Objective

The purpose of this Memorandum of Understanding, within the competences of the Signatories, is to strengthen and coordinate the efforts to combat global climate change and address its adverse effects, to support mechanisms for regional climate change vulnerability and risk assessment, to promote secure, clean and efficient energy, to stimulate the transition towards a sustainable low-carbon economy and to implement adaptation actions and opportunities to protect the environment and natural resources.

Article 2

Areas of cooperation

The Signatories will cooperate, in particular, in the following areas of common interest:

- a) collection, analysis and dissemination of meteorological data relevant to the observation of climate change and the measurement of its impact on the potentially vulnerable economic sectors;
- b) implementation, monitoring, reporting and communication of the Nationally Determined Contributions (NDCs);
- c) implementation of Mechanisms under the UNFCCC and related instruments;
- d) promotion of renewable energies in order to achieve the target established by the government of Sudan, including rural areas on small scale and off grid;
- e) mitigation of environmental impacts due to migratory flows of person, including the promotion of the environmental sustainability of refugee camps;
- f) promotion of water treatment and sustainable integrated water management, including water desalinization, sewage system and coastal zone management;
- g) integrated coastal management effectiveness;
- h) reduction of deforestation and forest degradation, enhancement of forest carbon stocks and sustainable management of forests;
- l) sustainable waste management.

Further areas of cooperation, within the scope of this Memorandum, will be included upon approval by the Signatories.

Article 3

Activities

The cooperation between the Signatories will be conducted in the following means:

- realization of joint projects;
- capacity building, technology transfer and technical assistance;
- exchange of information and documents related to environment, including programs, publications, expertise and study results;
- exchange of experts, delegation visits and trainees;
- joint organization of workshops, seminars and other meetings;
- promotion of private sector participation and activities to implement Public Private Partnership initiatives;
- enhancement of cooperation with non-governmental organizations with regard to programs and initiatives in the field of environment and sustainable development;
- enhancement of public education and awareness campaigns on measures for adaptation to climate change;
- development of fund raising capacities with regard to global climate and change sustainable development.

Further activities of cooperation, within the scope of this Memorandum, will be included upon approval by the Signatories.

Article 4

Coordination

4.1 In order to ensure the efficient implementation of the provisions of this Memorandum of Understanding, the Signatories will establish a Joint Committee.

4.2 The Joint Committee will be composed by two (2) representatives from the Ministry of Environment, Physical Development and Natural Resources of the Republic of Sudan, and two (2) representatives from the Ministry for the Environment, Land and Sea of the Republic of Italy.

4.3 The Italian Ministry for the Environment, Land and Sea will be represented by the Director General of the *Directorate for Sustainable Development, Environmental Damage, European Union and International Affairs*, and one (1) expert.

4.4 The Ministry of Environment, Physical Development and Natural Resources of the Republic of Sudan will be represented by the Director of Environment Affairs, and one (1) expert.

4.5 The Joint Committee will provide general direction and advise for the implementation of the activities of cooperation, approve the Work Plan, supervise and support the cooperation activities, take financial decision.

4.6 During its first meeting, the Joint Committee will adopt rules and procedures, such as:

- *Rules of Procedure;*
- *Financial Document;*
- *Guiding Principles for Bilateral Cooperation Mechanism.*

The Joint Committee will also establish the frequency of the meetings and approve the medium term Work Plan, including projects and activities, as applicable.

4.7 In the subsequent meetings, the Joint Committee will:

- approve detailed activities and projects, including project budget and schedule, to be implemented and financed, under the framework of this Memorandum of Understanding;
- coordinate the implementation of the activities in the areas specified in Article 2;
- systematically review and assess the status, progress, results achieved, and lessons learned of the cooperation activities.

The Joint Committee will meet within six (6) months after the signature of the present Memorandum of Understanding.

Article 5

Work Plan, Projects and Activities

5.1 Upon signature of this Memorandum of Understanding, the Signatories will appoint the experts who will prepare a medium term Work Plan identifying sector of intervention, to be submitted for approval by the Joint Committee, as stipulated in Article 4.

5.2 In the implementation of the programs, projects and activities, consideration will be given to the participation of the public, private and non-profit sectors, including, where appropriate, universities, scientific and technical research bodies, non-governmental organizations, as well as institutions on both sides.

5.3 Taking into account the legal frameworks of each of the Signatories and their respective national obligations, the implementation of programs, projects and activities will be based on principles of impartiality, equality, reciprocity and common interest.

Article 6

Means of implementation

6.1 The Ministry for the Environment, Land and Sea of the Republic of Italy will co-finance the implementation of the projects and activities under this Memorandum of Understanding in an amount not exceeding €2.000.000 (two million euro).

6.2 The contribution from the Ministry of Environment, Physical Development and Natural Resources of the Republic of Sudan will be decided at a later stage and notified to the other Signatory during the first meeting of the Joint Committee.

6.3 The Signatories will jointly submit project proposals to various multilateral organizations (*inter alia* the European Commission, the International Financial Institutions, the United Nations organization, the World Bank Group), in order to assist the Republic of Sudan to fulfill its commitments under the UNFCCC and its instruments.

Article 7

Contributions

7.1 Any costs regarding the subject matter including the programs, activities, and projects under this Memorandum of Understanding will be borne by the Signatories as advised by the Joint Committee and in conformity with their respective national legislation. Such costs will be met with the available budgeted resources of the Signatories and will not, in any event, create additional expenditures for the Government of Sudan and the Government of Italy.

7.2 The Signatories will agree on the financial coverage for the activities and establish a mechanism, under the provisions of the respective national law, for granting transparency of expenditures, accounting and audit;

7.3 The Signatories agree that all the financial resources allocated by the Ministry for the Environment, Land and Sea of the Republic of Italy to the programs, activities and projects, developed under the provisions of this Memorandum of Understanding, are not liable to tax, in accordance with the legislation of the Republic of Sudan or any other applicable laws.

Article 8

Law in force

8.1 This Memorandum of Understanding will not affect or prevent rights and obligations of the Signatories to third parties.

8.2 This Memorandum of Understanding will be implemented in conformity with international law principles, international conventions and protocols signed by the Signatories, national legislation of Sudan and Italy, as well as any other obligation arising from the membership of the Republic of Italy in the European Union.

Article 9

Final Provisions

9.1 The present Memorandum of Understanding becomes effective on the date of the signature and will remain effective for five (5) years, unless one of the Signatories notifies the other in writing, at least six (6) months in advance, of its intention to terminate it.

9.2 The provisions of this Memorandum of Understanding may be amended by written agreement between the Signatories.

9.3 Any dispute arising from interpretation and implementation of this Memorandum of Understanding will be solved by the Signatories amicably through consultation or negotiations between the Parties.

9.4 Termination of the present Memorandum of Understanding will have no effect on ongoing cooperation projects, and/or on initiatives already agreed upon by the Signatories.

Done in Marrakech, Morocco on November 17th, 2016, in two (2) original copies, in English language.

**For the Ministry of Environment, Physical
Development and Natural Resources of the
Republic of Sudan**

The Minister

Dr. Hassan Abdel Gadir Hilal

**For the Ministry for the Environment, Land
and Sea of the Republic of Italy**

The Minister

Dr. Gian Luca Galletti
