### No. 48539

## Japan and

### **European Atomic Energy Community**

Agreement between the Government of Japan and the European Atomic Energy Community for the joint implementation of the broader approach activities in the field of fusion energy research (with annexes). Tokyo, 5 February 2007

**Entry into force:** 1 June 2007 by notification, in accordance with article 21

**Authentic texts:** *English and Japanese* 

Registration with the Secretariat of the United Nations: Japan, 6 May 2011

## **Japon**

et

## Communauté européenne de l'énergie atomique

Accord entre le Gouvernement du Japon et la Communauté européenne de l'énergie atomique aux fins de la mise en œuvre conjointe des activités relevant de l'approche élargie dans le domaine de la recherche sur l'énergie de fusion (avec annexes). Tokyo, 5 février 2007

**Entrée en vigueur :** 1<sup>er</sup> juin 2007 par notification, conformément à l'article 21

**Textes authentiques:** anglais et japonais

Enregistrement auprès du Secrétariat des Nations Unies: Japon, 6 mai 2011

#### [ ENGLISH TEXT – TEXTE ANGLAIS ]

AGREEMENT BETWEEN THE GOVERNMENT OF JAPAN
AND THE EUROPEAN ATOMIC ENERGY COMMUNITY
FOR THE JOINT IMPLEMENTATION
OF THE BROADER APPROACH ACTIVITIES
IN THE FIELD OF FUSION ENERGY RESEARCH

The Government of Japan and the European Atomic Energy Community (hereinafter referred to as "EURATOM"), collectively referred to as "the Parties",

Having regard to the Agreement for Cooperation between the Government of Japan and the European Atomic Energy Community in the Field of Controlled Thermonuclear Fusion;

Having regard to the "Joint Declaration by the Representatives of the Parties to the ITER Negotiations, on the Occasion of the Ministerial Meeting for ITER, Moscow, 28th June 2005" and its attached "Joint Paper The roles of the Host and the non-Host for the ITER Project" (hereinafter referred to as "the Joint Paper") in which the main principles for the implementation of the Broader Approach Activities have been set out;

Having regard to the "Joint Declaration by the Representatives of the Government of Japan and EURATOM for the joint implementation of the Broader Approach Activities, Brussels, 22nd November 2006" (hereinafter referred to as "the Brussels Joint Declaration");

Recalling the Parties' contributions to the preparation for the joint implementation of the ITER Project through the ITER Engineering Design Activities and the establishment of the ITER International Fusion Energy Organization;

Recognizing the role of the International Atomic Energy Agency in the ITER Project and the collaboration of the Parties in fusion research and development areas under the International Energy Agency of the Organization for Economic Cooperation and Development;

Desiring to jointly implement the Broader Approach Activities in support of the ITER Project and an early realisation of fusion energy for peaceful purposes on a time frame compatible with the ITER construction phase;

Have agreed as follows:

# Chapter 1 Introduction

Article 1 Objective

The objective of this Agreement is to establish a framework for specific procedures and details for the joint implementation of broader approach activities (hereinafter referred to as "the Broader Approach Activities") in support of the ITER Project and an early realisation of fusion energy for peaceful purposes in accordance with the Joint Paper.

#### Article 2 Outline of the Broader Approach Activities

- 1. The Broader Approach Activities shall comprise the following three projects:
  - (a) the project on the Engineering Validation and Engineering Design Activities for the International Fusion Materials Irradiation Facility (hereinafter referred to as "IFMIF/EVEDA");
  - (b) the project on the International Fusion Energy Research Centre (hereinafter referred to as "IFERC"); and
  - (c) the project on the Satellite Tokamak Programme.
- 2. In accordance with the Joint Paper and on the basis of the Brussels Joint Declaration, the Broader Approach Activities shall be implemented on a time frame compatible with the ITER construction phase.
- 3. The general principles governing the Broader Approach Activities shall be as set out in this Agreement. The principles specific to each project of the Broader Approach Activities shall be as set out in Annexes I, II and III, which form an integral part of this Agreement.

Chapter 2
Administrative Structure of the Broader Approach Activities

### Article 3 Steering Committee on the Broader Approach Activities

1. There is hereby established a steering committee on the Broader Approach Activities (hereinafter referred to as "the Steering Committee") which shall be responsible in accordance with this Agreement for the overall direction and supervision of the implementation of the Broader Approach Activities.

- 2. The Steering Committee shall be assisted by the Secretariat established pursuant to paragraph 1 of Article 4 (hereinafter referred to as "the Secretariat").
- 3. The Steering Committee shall have legal personality and shall enjoy in its relations with other states and international organizations and in the territories of the Parties such legal capacity as may be necessary to perform its functions and achieve its ends.
- 4. Each Party shall appoint an equal number of members to the Steering Committee and nominate one of its appointed members as the head of its delegation.
- 5. The Steering Committee shall meet at least twice per year, alternately in Europe and in Japan, or at other agreed times and places. The head of the delegation of the Party that hosts the meeting shall chair the meeting. The Steering Committee shall meet when convened by its chair.
- 6. The Steering Committee shall decide by consensus.
- 7. The expenditure of the Steering Committee shall be borne by the Parties on a mutually agreed basis.
- 8. The functions of the Steering Committee shall include:
  - (a) appointment of the staff of the Secretariat as provided for in paragraph 1 of Article 4;
  - (b) appointment of a project leader for each project of the Broader Approach Activities as provided for in paragraph 1 of Article 6 (hereinafter referred to as "Project Leader(s)");
  - (c) approval of a project plan, a work programme and an annual report of each project of the Broader Approach Activities as provided for in Chapter 3 (hereinafter referred to as "Project Plan(s)", "Work Programme(s)" and "Annual Report(s)" respectively);
  - (d) approval of the structure of a project team as provided for in paragraph 2 of Article 6 (hereinafter referred to as "Project Team(s)");
  - (e) appointment on an annual basis of experts made available by a Party to the Project Teams as part of its in-kind contribution as provided for in paragraph 1(a)(ii) of Article 12 (hereinafter referred to as "the Experts");

- (f) in accordance with Article 25, decision on participation of any other party to the Agreement on the Establishment of the ITER International Fusion Energy Organization for the Joint Implementation of the ITER Project (hereinafter referred to as "the ITER Agreement") in a project of the Broader Approach Activities and subsequent conclusion of agreements and arrangements with that party on such participation; and
- (g) any other functions as may be necessary to direct and supervise the Broader Approach Activities.

#### Article 4 Secretariat

- 1. The Steering Committee shall establish the Secretariat which shall be located in Japan. The staff of the Secretariat shall be appointed by the Steering Committee.
- 2. The Secretariat shall assist the Steering Committee. The functions of the Secretariat shall be determined by the Steering Committee, and shall include:
  - (a) receiving and transmitting the Steering Committee's official communications;
  - (b) preparing meetings of the Steering Committee;
  - (c) preparing administrative and other reports for the Steering Committee; and
  - (d) undertaking any other activities as may be decided by the Steering Committee.

# Article 5 Project Committee

- 1. For each project of the Broader Approach Activities, the Parties shall establish a project committee (hereinafter referred to as "Project Committee").
- 2. Each Party shall appoint an equal number of members to each Project Committee.
- 3. Each Project Committee shall meet at least twice per year. Unless otherwise agreed by the Project Committee, it shall meet in Japan. The chair of each Project Committee shall be nominated by the Steering Committee from among the members of the Project Committee.