

INFCIRC/151/Add.2 December 1981 GENERAL Distr. Original: ENGLISH

THE TEXTS OF THE INSTRUMENTS CONNECTED WITH THE AGENCY'S ASSISTANCE TO YUGOSLAVIA IN FURTHERING PROJECTS BY THE SUPPLY OF MATERIALS

Fifth and Sixth Supplementary Agreements

- 1. As a sequel to the assistance which the Agency has provided to the Government of Yugoslavia in furthering projects by the supply of materials [1], two additional Supplementary Agreements (Numbers 5 and 6) to the Master Agreement for the provision of such assistance [2] have been concluded between the Agency and the Government.
- 2. The Agreements entered into force on 12 November 1976 and 13 October 1977, pursuant to Article IV of each Agreement, and the texts [3] are reproduced herein for the information of all Members.

^[1] Pursuant to the Agreements reproduced in documents INFCIRC/151 and Add.1.

^[2] Reproduced in document INFCIRC/151, part I.

^[3] The footnote to the text reproduced in part I has been added in the present information circular.

I. SUPPLEMENTARY AGREEMENT No. 5 TO THE MASTER AGREEMENT BETWEEN THE INTERNATIONAL ATOMIC ENERGY AGENCY AND THE GOVERNMENT OF THE SOCIALIST FEDERAL REPUBLIC OF YUGOSLAVIA FOR ASSISTANCE BY THE AGENCY IN FURTHERING PROJECTS BY THE SUPPLY OF MATERIALS

WHEREAS the International Atomic Energy Agency (hereinafter called the "Agency") and the Government of the Socialist Federal Republic of Yugoslavia (hereinafter called the "Government") on 29 May 1970 entered into a Master Agreement for Assistance by the Agency in Furthering Projects by the Supply of Materials (hereinafter called the "Master Agreement");

WHEREAS the Government has requested the assistance of the Agency in the supply of certain material for ensuring the continued safe operation of the research reactor TRIGA Mark II at the Jožef Stefan Institute at Ljubljana (hereinafter called the "reactor");

WHEREAS under the Agreement for Co-operation between the Agency and the Government of the United States of America (hereinafter called the "United States"), as amended (hereinafter called the "Co-operation Agreement") [4], the United States undertook to make available to the Agency pursuant to its Statute certain quantities of special fissionable material, and also undertook, subject to various applicable provisions and licence requirements, to permit, upon request of the Agency, persons under the jurisdiction of the United States to make arrangements to transfer and export materials, equipment or facilities for a Member of the Agency in connection with an Agency project; and

WHEREAS the Government has made arrangements with a manufacturer in the United States of America (hereinafter called the "Manufacturer") for the fabrication of an ionization chamber for the reactor;

NOW, THEREFORE, the Agency and the Government hereby agree as follows:

ARTICLE I

The project to which this Agreement relates consists of the supply of an ionization chamber for the reactor.

ARTICLE II

The following material (hereinafter called the "supplied material") is hereby allocated to the project:

 $3.8 \ \text{milligrams}$ of uranium enriched to approximately $93 \ \text{per}$ cent in the isotope uranium-235.

^[4] Reproduced in documents INFCIRC/5, part III, and INFCIRC/5/Mod.1 and 2.

ARTICLE III

The Agency, pursuant to Article IV of the Co-operation Agreement, shall request the United States to permit the transfer and export of the supplied material to Yugoslavia in accordance with the arrangements made between the Government and the Manufacturer. The provisions of the Master Agreement shall apply to the project.

ARTICLE IV

This Agreement shall enter into force upon signature by or for the Director General of the Agency and by the authorized representative of the Government.

For the INTERNATIONAL ATOMIC ENERGY AGENCY:

For the GOVERNMENT OF THE SOCIALIST FEDERAL REPUBLIC OF YUGOSLAVIA:

(signed) Helio F.S. Bittencourt

(signed) Gustav Vlahov

Vienna, 12 November 1976

Vienna, 12 November 1976

II. SUPPLEMENTARY AGREEMENT No. 6 TO THE MASTER AGREEMENT BETWEEN THE INTERNATIONAL ATOMIC ENERGY AGENCY AND THE GOVERNMENT OF THE SOCIALIST FEDERAL REPUBLIC OF YUGOSLAVIA FOR ASSISTANCE BY THE AGENCY IN FURTHERING PROJECTS BY THE SUPPLY OF MATERIALS

WHEREAS the International Atomic Energy Agency (hereinafter the "Agency") and the Government of the Socialist Federal Republic of Yugoslavia (hereinafter the "Government") on 29 May 1970 entered into a Master Agreement for Assistance by the Agency in Furthering Projects by the Supply of Materials (hereinafter the "Master Agreement");

WHEREAS the Government has proposed a project for research on atomic energy for peaceful purposes and has requested the assistance of the Agency in the supply of certain materials therefor;

WHEREAS under the Agreement for Co-operation between the Agency and the Government of the United States of America (hereinafter the "United States"), as amended (hereinafter the "Co-operation Agreement"), the United States undertook to make available to the Agency pursuant to its Statute certain quantities of special fissionable material, and also undertook, subject to various applicable laws, regulations and licence requirements, to permit, upon request of the Agency, persons under the jurisdiction of the United States to make arrangements to transfer and export materials, equipment or facilities for a Member of the Agency in connection with an Agency project; and

WHEREAS the Government has made arrangements with a manufacturer (hereinafter the "Manufacturer") in the United States of America for the fabrication of plutonium-239 (99.23% purity) electrodeposited on nickel foil and uranium enriched to 93.15% uranium-235 electrodeposited on nickel foil;

NOW, THEREFORE, the Agency and the Government agree as follows:

ARTICLE I

The project to which this Supplementary Agreement relates is the conduct of neutron spectra and dose measurements by the Radiation Protection Department of the Boris Kidric Institute of Nuclear Sciences, Vinča, Yugoslavia.

ARTICLE II

The following materials (hereinafter the "supplied material") are allocated to the project: 9.5 micrograms of plutonium-239 (99.23% purity) and 9.5 micrograms of uranium-235 (93.15% enrichment), both electrodeposited on nickel foil.

ARTICLE III

The Agency, pursuant to Article IV of the Co-operation Agreement, shall request the United States to permit the transfer and export of the supplied material in accordance with the arrangements made between the Government and the Manufacturer. The provisions of the Master Agreement shall apply to the project.

ARTICLE IV

This Agreement shall enter into force upon signature by or for the Director General of the Agency and by the authorized representative of the Government.

For the INTERNATIONAL ATOMIC ENERGY AGENCY:

For the GOVERNMENT OF THE SOCIALIST FEDERAL REPUBLIC OF YUGOSLAVIA:

(signed) Helio F.S. Bittencourt

(signed) Novak Pribičević

Vienna, 13 October 1977

Vienna, 13 October 1977