

No. 7166

**INTERNATIONAL ATOMIC ENERGY AGENCY,
MEXICO and UNITED STATES OF AMERICA**

**Contract for the transfer of enriched uranium for a research
reactor in Mexico. Signed at Vienna, on 18 December
1963**

Official texts: English and Spanish.

Registered by the International Atomic Energy Agency on 10 March 1964.

**AGENCE INTERNATIONALE DE L'ÉNERGIE ATOMIQUE,
MEXIQUE et ÉTATS-UNIS D'AMÉRIQUE**

**Contrat pour la cession d'uranium enrichi destiné à un
réacteur de recherche au Mexique. Signé à Vienne, le
18 décembre 1963**

Textes officiels anglais et espagnol.

Enregistré par l'Agence internationale de l'énergie atomique le 10 mars 1964.

No. 7166. CONTRACT¹ BETWEEN THE INTERNATIONAL ATOMIC ENERGY AGENCY, THE GOVERNMENT OF THE UNITED MEXICAN STATES AND THE UNITED STATES OF AMERICA FOR THE TRANSFER OF ENRICHED URANIUM FOR A RESEARCH REACTOR IN MEXICO. SIGNED AT VIENNA, ON 18 DECEMBER 1963

WHEREAS the Government of the United Mexican States (hereinafter called "Mexico"), desiring to set up a project consisting of a training and research reactor for peaceful purposes, has requested the assistance of the International Atomic Energy Agency (hereinafter called the "Agency") in securing, among other things, the special fissionable material necessary for this purpose ;

WHEREAS the Board of Governors of the Agency approved the project on 4 December 1963, and the Agency and Mexico are this day concluding an agreement for the provision by the Agency of the assistance requested by Mexico ² (hereinafter called the "Project Agreement") ;

WHEREAS the Agency and the Government of the United States of America (hereinafter called the "United States") on 11 May 1959³ concluded an Agreement for Co-operation (hereinafter called the "Co-operation Agreement"), under which the United States undertook to make available to the Agency pursuant to its Statute⁴ certain quantities of special fissionable material ; and

WHEREAS Mexico has made arrangements with a manufacturer in the United States of America (hereinafter called the "Manufacturer") for the fabrication of enriched uranium into fuel elements for the reactor and for the provision therefor of fission counters containing enriched uranium ;

NOW THEREFORE the Agency, Mexico and the United States Atomic Energy Commission (hereinafter called the "Commission"), acting on behalf of the United States, hereby agree as follows :

¹ Came into force on 18 December 1963, upon signature, in accordance with article VI, Section 12.

² See p. 361 of this volume.

³ United Nations, *Treaty Series*, Vol. 339, p. 359.

⁴ See footnote 2, p. 336 of this volume.

Article I

TRANSFER OF ENRICHED URANIUM

Section 1. Subject to the provisions of the Co-operation Agreement the Commission shall transfer to the Agency and the Agency shall accept from the Commission:

- (i) Approximately 20 000 grams of uranium enriched to approximately 20% by weight in the isotope U^{235} (hereinafter called the "fuel material"), the precise quantities to be determined pursuant to sub-section 3 (b), contained in approximately one hundred fuel elements for a one-megawatt Triga Mark III research reactor (hereinafter called the "reactor");
- (ii) Approximately 4 grams of uranium enriched to more than 90% by weight in the isotope U^{235} (hereinafter called the "indicator material"), the precise quantities to be determined pursuant to sub-section 3 (d), contained in two fission counters for the reactor.

Section 2. The Agency shall transfer to Mexico and Mexico shall accept from the Agency the fuel material and the indicator material.

Section 3. The conditions of the transfer of the fuel material and the indicator material shall be as follows:

(a) The Commission shall make available to the Manufacturer, at a facility of the Commission designated by it, enriched uranium, in the form of uranium hexafluoride, for the fuel material, subject to such terms, charges and licences as the Commission may require.

(b) The precise quantity and enrichment of fuel material in the fuel elements shall be determined by the Manufacturer, and Mexico shall cause the Manufacturer to submit to the Agency and to the Commission a written certification of the Manufacturer's determination of the enrichment by weight in the isotope U^{235} and of the quantity of enriched uranium contained in the fabricated fuel elements. This determination may be checked by the Agency, by Mexico and by the Commission by means of any review or analysis that any of them may deem appropriate, and shall be approved or revised by unanimous agreement of the parties. The quantity and enrichment shown in the agreed determination shall be considered to be the quantity and enrichment of the fuel material actually transferred under sections 1 and 2 and shall be used for the calculation of the payments required to be made pursuant to Article II.

(c) The Commission shall make available to the Manufacturer or to a properly licensed supplier of the Manufacturer, at a facility of the Commission designated by it, enriched uranium, in the form of uranium hexafluoride, for the indicator material, subject to such terms, charges and licences as the Commission may require.