## CERTIFICATE INTERCERTIFIKA for the management system according to GOST R ISO 9001-2015, GOST R ISO 14001-2016 and GOST R ISO 45001-2020 The proof of the conforming application with the regulation was furnished and in accordance with certification procedure it is certified for the company **Bochvar High-Technology Research Institute for Inorganic** VNIINM TVEL Materials, ROSATOM ROSATOM **Joint-Stock Company** 123098, Russian Federation, Moscow, ul. Rogova, 5a Scope: **Design and development of:** -fuel elements and materials for them for power and research reactors; - superconductive strands and components for them; stainless steel construction materials. Research and/or development work in the field of: - preparation for decommissioning of nuclear and radiation hazardous facilities; - decommissioning of nuclear and radiation hazardous facilities; - management of radioactive waste generated during decommissioning of nuclear and radiation hazardous facilities. RU 100 00070/7 Valid until: 27.08.2027 Certificate Nº.: RU 104 00008/7

Audit Report №.: 1110 0151 D0

This certification was conducted in accordance with the certification procedures and is subject to regular surveillance audits. The certificate is valid only for the locations specified in the certificate.

The certificate is valid in conjunction with the main certificate.

RU 118 00008/7

Head of the Certification Body INTERCERTIFIKA LLC Moscow, 27.08.2024

28.08.2024

Newww.intercertilika.ru

Unique number in the register of accredited persons: № RA.RU.13HB07



Valid from:

Original certificates are branded with a hologram

The certificate was issued by Management Systems Certification Body INTERCERTIFIKA LLC, 117393, Russian Federation, Moscow, Arhitektora Vlasova st., 33, office 19, <u>www.intercertifika.ru</u>

## CERTIFICATE

## for the management system according to GOST R ISO 9001-2015, GOST R ISO 14001-2016 and GOST R ISO 45001-2020

The proof of the conforming application with the regulation was furnished and in accordance with certification procedure it is certified for the company



## **TVEL, Joint-Stock Company**

**115409, Russian Federation, Moscow, Kashirskoe shosse, 49** and the subsidiary companies (according to enclosure)

Scope:

Design and development of:

- fuel elements, assemblies and materials for them for power and research reactors, components of their cores and elements of control and protection systems;

- superconductive strands and components for them;

- stainless steel construction materials;

- structures, complexes, facilities, including for production of enriched uranium, as well as production of fuel assemblies and materials for them for power and research reactors;

- gaseous centrifuges;

- devices, equipment, power-supply system means and automated control systems of technological processes for separation of isotopes.

Production and supply of:

- enriched uranium for power and research reactors;

- raw uranium hexafluoride for enrichment;

- fuel elements, assemblies and materials for them for power and research reactors, components of their cores, including blocks and simulators of fuel assemblies, elements of control and protection systems and their simulators;

- superconducting strands and components for them;

- isotope products;

- hydrofluoric acid and anhydrous hydrogen fluoride;

- zirconium, titanium alloys and stainless steels construction materials;

- gaseous centrifuges;

- parts for gaseous centrifuges;

- devices, equipment, power-supply system means and automated control systems of technological processes for separation of isotopes. Storage of enriched uranium for power and research reactors, as well as raw uranium hexafluoride for enrichment.

Maintenance, repair, testing, storage and supply of uranium hexafluoride transportation packaging sets.

Research and/or development work in the field of:

- preparation for decommissioning of nuclear and radiation hazardous facilities;

- decommissioning of nuclear and radiation hazardous facilities;

- management of radioactive waste generated during decommissioning of nuclear and radiation hazardous facilities.

Rendering of services:

- in design and scientific and technical supporting of using of the fuel assemblies for power and research reactors;

- in development a justification for the safe operation of cores and fuel assemblies;

- in organization of procurement;

- as an operator of "Material and technical resources" manual in the United branch system for control of reference data;

- on decommissioning of nuclear power facilities, liquidation of hazardous production facilities.

Decommissioning of nuclear and radiation hazardous facilities.

Design and manufacturing of equipment for structures, complexes, facilities, including for production of uranium, as well as production of fuel assemblies and materials for them for power and research reactors.

Complex engineering and radiation inspection of buildings and structures.

Development of documentation for decommissioning of radiation hazardous facilities.

Certificate №.:	RU 100 00070 RU 104 00008 RU 118 00008	Valid until: Valid from:	27.08.2027 28.08.2024
Audit Report №.:	1110 0151 D0		

This certification was conducted in accordance with the certification procedures and is subject to regular surveillance audits. The certificate is valid only for the locations specified in the certificate.



The certificate was issued by Management Systems Certification Body INTERCERTIFIKA LLC, 117393, Russian Federation, Moscow, Arhitektora Vlasova st., 33, office 19, <u>www.intercertifika.ru</u>