

CERTIFICATE



for the management system according to ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 and ISO 50001:2018

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



TVEL
ROSATOM

Joint Stock Company "TVEL"

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

Scope:

Design and development, production and delivery of:

- fuel elements and materials for them with uranium enrichment less than 65% for power and research reactors, components of reactors core and elements of control and protection systems;
- gaseous centrifuges;
- devices, equipment, power-supply system means and automated control systems of technological processes for separation of isotopes;
- superconductive strands and their components.

Design and development of construction materials from stainless steels.

Production, storage and delivery of uranium with enrichment less than 65% for power and research reactors.

Production and delivery of:

- isotope products;
- hydrofluoric acid and anhydrous hydrogen fluoride;
- construction materials from titanium alloys and stainless steels;
- parts for gaseous centrifuges.

Maintenance, repair and testing of transport packaging sets for uranium hexafluoride.

Rendering of services:

- in scientific and technical supporting of using of fuel elements for power and research reactors;
- in organization of procurement;
- as operator of manual "Material and technical resources" in the United branch system for control of reference data.

Design and development of structures, complexes, facilities, including for production of uranium with enrichment less than 65% as well as production of fuel elements and materials for them with uranium enrichment less than 65% for power and research reactors.

Design and manufacturing of equipment for structures, complexes, facilities, including for production of uranium with enrichment less than 65% as well as production of fuel elements and materials for them with uranium enrichment less than 65% for power and research reactors.

Complex engineering and radiation inspection of buildings and structures.

Development of documentation for decommissioning of radiation-hazardous facilities.

Certificate Registration No.:

TIC 15 100 52672
TIC 15 104 10699
TIC 15 118 20242
TIC 15 275 14075
3330 2EPC M0

Valid until: 2024-08-27

Valid from: 2021-08-28

Audit Report No.:

This certification was conducted in accordance with the TIC auditing and certification procedures and is subject to regular surveillance audits.

TÜV Thüringen e.V.
Certification body for
systems and personnel



Jena, 2021-08-12



Original certificates
are branded with a hologram.



Deutsche
Akkreditierungsstelle
D-ZM-16006-05-01
D-ZM-16006-05-02
D-ZM-16006-05-04
D-ZM-16006-01-00

**Enclosure to
Certificate-№ TIC 15 100 52672
TIC 15 104 10699
TIC 15 118 20242
TIC 15 275 14075**



Joint Stock Company "TVEL"
115409, Russian Federation, Moscow,
Kashirskoe shosse 49

Following local branches are part of the certificate:

Central office

Joint Stock Company "TVEL"
115409, Russian Federation, Moscow, Kashirskoe shosse 49

Scope:

Design, development and delivery of:

- fuel elements and materials for them with uranium enrichment less than 65% for power and research reactors, components of reactors core and elements of control and protection systems;
- gaseous centrifuges;
- superconductive strands and their components.

Delivery of:

- uranium with enrichment less than 65% for power and research reactors;
- construction materials from titanium alloys and stainless steels.

Rendering of services in scientific and technical supporting of using of the fuel elements for power and research reactors.

Locations

Machinery Manufacturing Plant Joint-Stock Company

144001, Russian Federation, Elektrostal in Moscow region, ul. Karla Marxa, 12

Scope: Production and delivery of fuel elements and materials for them with uranium enrichment less than 65% for power reactors, components of reactors core and elements of control and protection systems.

Certificate-№ TIC 15 100 52672/1 // TIC 15 104 10699/1 // TIC 15 118 20242/1 // TIC 15 275 14075/1

Public Joint Stock Company Novosibirsk Chemical Concentrates Plant

630110, Russian Federation, Novosibirsk, ul. B. Khmelnitskogo, 94

Scope: Production and delivery of fuel elements and materials for them with uranium enrichment less than 65%, elements of control and protection systems for power and research reactors.

Certificate-№ TIC 15 100 52672/2 // TIC 15 104 10699/2 // TIC 15 118 20242/2 // TIC 15 275 14075/2

Chepetsk Mechanical Plant, Joint-Stock Company

427622, Russian Federation, Udmurt Republic, Glazov, ul. Belova, 7

Scope: Production and delivery of:

- materials for fuel elements with uranium enrichment less than 65% for power and research reactors, components of reactors core;
- superconductive strands and their components;
- construction materials from titanium alloys and stainless steels.

Certificate-№ TIC 15 100 52672/3 // TIC 15 104 10699/3 // TIC 15 118 20242/3 // TIC 15 275 14075/3

"Industrial Innovation" Joint-Stock Company

115230, Russian Federation, Moscow, 1st Nagatinsky proezd, 10, b. 1

Scope: Rendering of services:

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

Certificate-№ TIC 15 100 52672/4

Electrochemical Plant, Joint Stock Company

663690, Russian Federation, Krasnoyarskiy krai, Zelenogorsk, ul. Pervaya Promyshlennaya, 1

Scope: Production, storage and delivery of uranium with enrichment less than 65% for power and research reactors. Production and delivery of isotope products, hydrofluoric acid and anhydrous hydrogen fluoride.

Certificate-№ TIC 15 100 52672/5 // TIC 15 104 10699/5 // TIC 15 118 20242/5 // TIC 15 275 14075/5

Siberian Chemical Plant, Joint-Stock Company

636039, Russian Federation, Seversk, Tomsk region, ul. Kurchatova, 1

Scope: Production, storage and delivery of uranium with enrichment less than 65% for power and research reactors.

Certificate-№ TIC 15 100 52672/6 // TIC 15 104 10699/6 // TIC 15 118 20242/6 // TIC 15 275 14075/6

"Kovrov Mechanical Plant", Public Joint-Stock Company

601900, Russian Federation, Vladimirskaya Oblast, Kovrov, ul. Sotsialisticheskaya, 26

Scope: Production and delivery of gaseous centrifuges.

Certificate-№ TIC 15 100 52672/7 // TIC 15 104 10699/7 // TIC 15 118 20242/7 // TIC 15 275 14075/7

Vladimir Tochmash Production Association, Joint-Stock Company

600007, Russian Federation, Vladimirskaya Oblast, Vladimir, ul. Severnaya, 1A

Scope: Production and delivery of components of reactors core for power and research reactors, parts for gaseous centrifuges.

Certificate-№ TIC 15 100 52672/8 // TIC 15 104 10699/8 // TIC 15 118 20242/8

Bochvar High-technology Research Institute for Inorganic Materials, Joint-Stock Company
123098, Russian Federation, Moscow, ul. Rogova, 5a

Scope: Design and development of:

- fuel rods and materials for them with uranium enrichment less than 65% for power and research reactors;
- superconductive strands and their components;
- construction materials from stainless steels.

Certificate-№ TIC 15 100 52672/9 // TIC 15 104 10699/9 // TIC 15 118 20242/9 // TIC 15 275 14075/9

Urals Electrochemical Plant, Joint-Stock Company

624130, Russian Federation, Sverdlov region, Novouralsk, ul. Dzerzhinskogo 2

Scope: Production, storage and delivery of uranium with enrichment less than 65% for power and research reactors. Maintenance, repair and testing of transport packaging sets for uranium hexafluoride.

Certificate-№ TIC 15 100 52672/10 // TIC 15 104 10699/10 // TIC 15 118 20242/10 // TIC 15 275 14075/10

Centrotech Research and Production Association, Limited Liability Company

624130, Russian Federation, Sverdlov region, Novouralsk, ul. Dzerzhinskogo 2

Scope: Design and development, production and delivery of:

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

Certificate-№ TIC 15 100 52672/11 // TIC 15 104 10699/11 // TIC 15 118 20242/11 // TIC 15 275 14075/11

Angarsk Electrolysis Chemical Plant, Joint-Stock Company

665804, Russian Federation, Angarsk, Irkutsk region, South area, block 2, bld. 100

Scope: Production, storage and delivery of uranium with enrichment less than 65% for power and research reactors.

Certificate-№ TIC 15 100 52672/12 // TIC 15 104 10699/12 // TIC 15 118 20242/12 // TIC 15 275 14075/12

Joint Stock Company Central Design and Technological Institute

115409, Russian Federation, Moscow, Kashirskoe shosse 49, build. 74

Scope:

Design and development of structures, complexes, facilities, including for production of uranium with enrichment less than 65% as well as production of fuel elements and materials for them with uranium enrichment less than 65% for power and research reactors.

Design and manufacturing of equipment for structures, complexes, facilities, including for production of uranium with enrichment less than 65% as well as production of fuel elements and materials for them with uranium enrichment less than 65% for power and research reactors.

Complex engineering and radiation inspection of buildings and structures.

Development of documentation for decommissioning of radiation-hazardous facilities.

Certificate-№ TIC 15 100 52672/13 // TIC 15 104 10699/13 // TIC 15 118 20242/13

has some subsidiaries:

Sibirskiy branch of Joint Stock Company Central Design and Technological Institute

636000, Russian Federation, Tomsk region, Seversk, ul. Kalinina, 42

Scope:

Design and development of structures, complexes, facilities, including for production of uranium with enrichment less than 65% as well as production of fuel elements and materials for them with uranium enrichment less than 65 % for power and research reactors.

Complex engineering and radiation inspection of buildings and structures.

Development of documentation for decommissioning of radiation-hazardous facilities.

Uralskiy branch of Joint Stock Company Central Design and Technological Institute

624130, Russian Federation, Sverdlovsk region, Novouralsk, ul. Dzerzhinskogo, 2a, build. 28

Scope:

Design and development of structures, complexes, facilities, including for production of uranium with enrichment less than 65% as well as production of fuel elements and materials for them with uranium enrichment less than 65 % for power and research reactors.

Design and manufacturing of equipment for structures, complexes, facilities, including for production of uranium with enrichment less than 65% as well as production of fuel elements and materials for them with uranium enrichment less than 65 % for power and research reactors.

Glasovski branch of Joint Stock Company Central Design and Technological Institute

427622, Russian Federation, Udmurt Republic, Glazov, ul. Belova, 7

Scope:

Design and development of structures, complexes, facilities, including for production of uranium with enrichment less than 65% as well as production of fuel elements and materials for them with uranium enrichment less than 65 % for power and research reactors.

Design of equipment for structures, complexes, facilities, including for production of uranium with enrichment less than 65% as well as production of fuel elements and materials for them with uranium enrichment less than 65 % for power and research reactors.

Angarskiy branch of Joint Stock Company Central Design and Technological Institute

665816, Russian Federation, Irkutsk region, Angarsk, ul. 14 Dekabrya, 22

Scope:

Design and development of structures, complexes, facilities, including for production of uranium with enrichment less than 65% as well as production of fuel elements and materials for them with uranium enrichment less than 65 % for power and research reactors.

Development of documentation for decommissioning of radiation-hazardous facilities.

Krasnoyarskiy branch of Joint Stock Company Central Design and Technological Institute
662971, Russian Federation, Krasnoyarskiy krai, Zheleznogorsk, ul. Shkolnaya, 52A

Scope:

Design and development of structures, complexes, facilities, including for production of uranium with enrichment less than 65% as well as production of fuel elements and materials for them with uranium enrichment less than 65 % for power and research reactors.

Design of equipment for structures, complexes, facilities, including for production of uranium with enrichment less than 65% as well as production of fuel elements and materials for them with uranium enrichment less than 65 % for power and research reactors.

Novosibirskiy branch of Joint Stock Company Central Design and Technological Institute
630110, Russian Federation, Novosibirsk, ul. B. Khmel'nitskogo, 94

Scope:

Design and development of structures, complexes, facilities, including for production of uranium with enrichment less than 65% as well as production of fuel elements and materials for them with uranium enrichment less than 65 % for power and research reactors.

Elektrostalskiy branch of Joint Stock Company Central Design and Technological Institute
144001, Russian Federation, Moscow region, Elektrostal, ul. Karla Marxa, 12

Scope:

Design and development of structures, complexes, facilities, including for production of uranium with enrichment less than 65% as well as production of fuel elements and materials for them with uranium enrichment less than 65 % for power and research reactors.

Development of documentation for decommissioning of radiation-hazardous facilities.



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Jena, 2021-08-12



DAkkS

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D-ZM-16006-05-04
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