QUALITY POLICY

FOR THE PERIOD 2026–2031

UJP PRAHA a.s. is a recognised research and development organisation with a commercial focus in the fields of nuclear technologies, radiation applications and materials engineering. The company is a leading global manufacturer and supplier of medical devices for radiotherapy and, in the field of special-purpose technology, designs and manufactures transport packages and shielding equipment intended for the safe handling, storage and transport of radioactive materials, as well as materials for demanding industrial applications.

The company builds on long-term, in-depth technical know-how, its own research and development activities, and the ability to provide expert services and technical solutions to customers and partners in the energy sector, industry, healthcare and other specialised fields. The results of these activities are translated into practical, safe and reliable applications.

The company's management is aware of the responsibilities associated with these activities and is committed to creating conditions for the long-term development of the company, maintaining a high level of quality and safety of products and services, including the provision of adequate resources and means, and to a responsible approach towards employees and partners.

In its principal areas of activity, the company commits to the following principles and approaches:

Research and Development

The company is committed to the systematic development of its own research and development capabilities as an integral part of its professional, technological and business activities.

In particular, the company commits to:

- developing expert know-how in the fields of nuclear technologies, materials engineering, radiation applications, computational methods and software solutions,
- carrying out research and qualification of nuclear fuel materials and components, including advanced fuel types and applications for space technologies,
- supporting the operation of nuclear power plants through monitoring systems, safety analyses and computational modelling,
- participating in the licensing of nuclear facilities and new types of nuclear fuel,
- conducting materials research, including the development of tungsten-based pseudo-alloys for shielding, fusion and other demanding applications,
- developing and testing radiation-resistant microelectronics,
- developing software tools and applications of artificial intelligence for technical and radiation-related applications,
- providing expert services and technical solutions to industrial, energy-sector and professional partners,
- systematically transferring research and development results into practical applications, products and services.

Medical Devices

In the field of medical devices, the company is committed to developing, manufacturing and placing on the market technically reliable and safe solutions utilising ionising radiation.

In particular, the company commits to:

- developing and manufacturing medical devices with an emphasis on safety, reliability and consistent quality,
- providing comprehensive solutions including devices utilising ionising radiation, dosimetric systems and software tools for planning, control, recording and verification of parameters related to the application of ionising radiation,
- increasing patient comfort through technical and system solutions that contribute to shorter irradiation times, efficient organisation of treatment procedures and minimisation of patient burden during treatment,
- developing and applying innovative technical and software solutions, including the use of advanced software tools based on artificial intelligence methods,
- ensuring technical and functional integration of hardware and software components of the delivered solutions,
- applying a responsible approach throughout the entire life cycle of medical devices.

Special-Purpose Technology

In the field of special-purpose technology, the company is committed to designing, manufacturing and supplying technical solutions and products intended for applications with high requirements for safety, reliability and user-friendliness. As a company equipped with unique technologies, it aims to achieve these objectives through high added value across the entire process, from product development to in-house manufacturing.

In particular, the company commits to:

- developing and modernising production technologies for the recycling and reuse of depleted uranium, including the processing of decommissioned equipment and components containing depleted uranium and their conversion into shielding and structural elements for further use,
- developing and modernising all production processes, including their digitalisation, and using tools based on artificial intelligence methods to support the rapid delivery of solutions that increase quality, safety and productivity,
- managing risks associated with the design, manufacture and use of products throughout their entire life cycle,
- ensuring stable and reproducible production quality and a responsible approach towards customers and partners,
- designing, manufacturing and assessing transport packages and shielding equipment intended for the safe handling, storage and transport of radioactive materials,
- designing and manufacturing standalone shielding against ionising radiation for industrial, medical and research applications,
- manufacturing metal products made of special alloys for the defence industry and other high-end technical applications.

Integrated Management System

UJP PRAHA a.s. applies an Integrated Management System as a fundamental tool for the responsible management of quality, safety, occupational health, environmental protection and the long-term sustainability of its activities.

In particular, the company commits to:

- systematically supporting a high level of quality of products, services and processes and their further development,
- creating conditions for a responsible approach to environmental protection, efficient use of resources and the reduction of environmental impacts arising from the company's activities,
- ensuring a safe and healthy working environment, including the management of risks associated with work involving ionising radiation, preventing adverse impacts on employees, the surrounding environment and the environment as a whole, and actively developing occupational health and safety,
- systematically identifying, assessing and managing risks and opportunities associated with the company's activities throughout their entire life cycle,
- protecting information, assets and know-how of the company and its partners, and developing cyber and information security as an integral part of the management system,
- managing and developing the supply chain with an emphasis on quality, safety, reliability and long-term partnerships,
- applying a controlled approach to changes in products, processes, technologies and organisational arrangements in order to maintain stability, safety and quality,
- supporting a culture of responsibility, expertise and open communication across the company in accordance with organisational regulations and internal policies,
- acting transparently, ethically and in compliance with the company's legal and contractual obligations,
- complying with all relevant legislative, regulatory and contractual requirements applicable to the company's activities,
- continuously improving the effectiveness of the Integrated Management System and adapting it to changing requirements, technologies and risks.

In Prague-Zbraslav
07.01.2026

Pavel MAJER
IMS Manager

Ing. Michal JOSEL
Managing director

www.ujp.cz