

Specialist Nuclear Consultancy Services



Our core team of inspection professionals is complemented by the provision of elite consultancy services from TÜV UK Limited's Nuclear Associates, some of whom have held the most senior positions in the UK regulatory system, Government and the nuclear industry.

With key experience in nuclear site operations; nuclear site licensing; nuclear new build; nuclear strategy and technology projects; UK policy and regulatory environment including stakeholder engagement, communications and Government advisory services; academia: process engineering design; research and development; nuclear decommissioning and radioactive waste management; nuclear security; our experts have a combined experience of over 500 years across the sector. This is enhanced with pragmatic first-hand experience stretching across:

- Safety and regulatory regimes, nationally and internationally
- Influencing the development of international nuclear regulations and guidance
- Safety management expertise in nuclear and hazardous industry sectors
- Engagement with a broad spectrum of stakeholders including Governmental and regulatory bodies in both the UK and internationally
- Development of technology for the nuclear industry: decommissioning waste management and decontamination of radioactive materials
- The field of nuclear power and fuel cycle technology generally

All of which enables our Nuclear Associates to add value by providing high-level specialist expertise in:

- Alignment of Digitalisation and Safety Case - a holistic approach
- Characterization and Radiological Hazard
- Chemistry and Chemical Process
- Collaborative working to link Engineering-Manufacturing-Construction-Operations
- Decontamination for Decommissioning
- Digitalisation (including BIM) leading towards a Digital Built Britain
- Independent Peer Review
- Nuclear Decommissioning Strategy Development
- Nuclear Decommissioning Technologies Assessment and Optioneering
- Nuclear Education and Training
- Nuclear Security
- OGC Gateway Review
- Process Engineering Design – from the conceptual level / project initiation
- Radioactive and Conventional Waste Management
- Regulatory Advice: Safety and Nuclear Site Licensing
- Research and Development
- Spent Fuel Management
- Stakeholder Engagement and Communications
- UK Policy and Government Advisory Services

Our specialist nuclear services offering is enhanced through strong supply chain and collaboration partner relationships, providing a wide range of niche expertise and fit-for-purpose solutions. We have the ability to quickly pull together the right teams and expertise to provide a compelling offering and support for our clients.