

Our company

For over 50 years we have been a leader in the nuclear industry, helping to provide reliable, cost effective and sustainable nuclear fuel to customers around the world.

Urenco was founded in 1971 following the signing of the Treaty of Almelo between the governments of the United Kingdom, the Netherlands and Germany in 1970. The purpose was to collaborate in the development and commercial exploitation of gas centrifuge technology for the production of enriched uranium.

50+customers in 21countries 4 enrichment plants in 4 countries Urenco UK Capenhurst, UK 4.5 million SWU/a Urenco Nederland Almelo, the Netherlands 5.2 million SWU/a UUSA Eunice, New Mexico, USA 4.8 million SWU/a



Our product offering

Enrichment services Enriched Uranium Product (EUP) Natural uranium Conversion U₃O₈



Urenco plantsCustomers

Our customers

We supply over 50 customers all over the world, supporting the generation of carbon free energy in 21 countries which use nuclear power.

With deliveries to fabrication facilities in Europe, Asia and North and South America, Urenco has vast experience in the transportation and logistics of uranic material.

We place the highest importance on safe and timely transportation, working with only specialist audited suppliers.

We have entered into a long-term agreement with RSB for their vessel, CLI Pride, to provide regular transatlantic shipments of uranic materials. This ensures security of supply for our customers.

Our centrifuge technology

Urenco enriches uranium using its own centrifuge technology which it has developed and commercially deployed over the last 50 years.

> The benefits include: Low energy consumption High reliability Long continuous operating lifetime

Our innovation

Nuclear stewardship

We remain committed to responsible uranium stewardship and have subsidiaries dedicated to overseeing our work in this field:



Urenco ChemPlants – responsible for the operation of our Tails Management Facility (TMF) which will manage the by-product of our enrichment services



Urenco Nuclear Stewardship – managing, decommissioning and recycling nuclear materials

U-Battery

U-Battery is a micro modular reactor being developed by Urenco, Jacobs, Costain, BWXT, Rolls Royce, Nuclear AMRC, National Nuclear Laboratory, Kinectrics, Cavendish Nuclear and University of Manchester.

It will produce a low-carbon, cost-effective, locally embedded and reliable source of power and heat for energy intensive and 'foundation' industry and at remote, off-grid locations. Other applications include desalination and hydrogen production.



Our innovation

Next generation fuels

We are exploring the development of **LEU+**, uranium enriched up to 10%, for existing power plants, and higher assay fuels for new reactor designs, to improve efficiency and safety.

Urenco

Urenco Stable Isotopes

Our expanding stable isotopes business uses centrifuge technology to enrich isotopes of elements for medical, industrial and research applications.

Medical (diagnostics, therapy and pain relief)

Industrial (nuclear industry, non-destructive testing, semiconductor production)

Research (materials used in nuclear environments, nuclear physics, food absorption studies)

Our sustainability commitment

at Urenco

Our refreshed sustainability strategy demonstrates how Urenco contributes to a net zero world and the United Nations Sustainable Development Goals (SDGs). It aligns with established environmental, social and governance (ESG) frameworks.

It is designed around three building blocks: 'environmental impact', 'social impact' and 'governance and ethics'.



Key sustainability achievements in 2020 included:

Our safety performance improved, with our Total Reportable Injury Rate decreasing by 28%

We enriched enough uranium to generate an estimated 780,000 GWh of electricity from nuclear power, avoiding approximately 320 million tonnes of carbon emissions

Approximately two million patient treatments were performed using medical radioisotopes produced from our enriched stable isotopes products

We reduced our carbon emissions by 9% compared to 2019 (scope 1 and 2) and reduced our water consumption by 10% compared to 2019

Our global education programmed reached more than 76,000 schoolchildren

See our Sustainability Report at: **urenco.com**/sustainability/ sustainability-report Our Vision: To be a trusted leader in meeting the world's demand for sustainable energy.



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Safety Integrity

Leadership Innovation Sustainability

