



# Nuclear Safeguards Bill Fact Sheet

## Transport and Waste

January 2018

### TRANSPORT

The Government is committed to ensuring that effective arrangements are in place for nuclear co-operation with both Euratom and the rest of the world, including the transport of radioactive materials. The safety and security of radioactive materials in transit is enforced by our expert domestic regulators. We will ensure that UK law and UK regulators continue to deliver the highest standards of safety and security, in line with relevant international frameworks.

### RADIOACTIVE SOURCES

The safety and security of radioactive materials is a top priority for Government. The UK has robust domestic legislation in place to regulate radioactive sources which meet or exceed the international requirements on which they are based. The UK's regulatory regime is based on international regulatory requirements developed through the International Atomic Energy Agency. The UK has detection systems in place at points of entry to prevent the unauthorised import of radioactive sources.

### WASTE

The UK will continue to uphold its responsibilities in respect of spent fuel and radioactive waste. Appropriate arrangements will need to be agreed between the UK and the EU in relation to the status of radioactive waste and spent fuel generated by the UK but currently situated on EU27 territory and spent fuel and radioactive waste generated by the EU27 but currently situated on UK territory. UK legislation and standards in this area will continue to be informed by recommendations of the International Commission on Radiological Protection, the Joint Convention on Spent Fuel and Radioactive Waste and the safety standards of the International Atomic Energy Authority.

### COMPETENT AUTHORITIES

The Office for Nuclear Regulation is the competent authority for the transporting of radioactive materials by rail or road in the UK. That role will not change as a result of leaving Euratom.

The Environment Agency (England), Scottish Environment Protection Agency, Natural Resources Wales and the Northern Ireland Environment Agency are the competent authorities for the disposal of radioactive waste in the UK. The duty of the environment agencies is to ensure the proper protection of people and the environment from the use and disposal of radioactive substances. We will ensure proper protection of people and the environment from activities not only at nuclear sites but across other industries which use radioactive substances. The roles of the environment agencies are enshrined in UK legislation and will not be affected by leaving Euratom, ensuring that we deliver our wider international obligations.

