

## Case Study

United Kingdom  
May 2008

- EnergySolutions EU Services formerly known as Safeguard International

# Recycling Tritium for an Oil & Gas Company

## The client

EnergySolutions EU Services provided support to a waste broker working on behalf of one of the world's major oil and gas companies. The company is committed to offering best practice in waste reduction techniques.

## The need

A large number of H-3 devices, that had originally been used offshore, became redundant and needed to be safely managed. As no recycling route existed for H-3 in the UK and the previous route to North America had suffered regulatory difficulties, a different, secure route was needed.

## The solution

EnergySolutions EU Services was able to access one of its international recycling routes for the project – where Tritium recovery rates are consistently as high as 80%. We had already undertaken Duty of Care audits and consulted with UK regulators to establish these as safe and genuine recycling routes.

Our experienced Technicians carried out leak tests prior to packing and shipping the material to ensure that there was no contamination. The project was completed within two weeks of the client's instruction to proceed.

## The benefits

The appointment of a dedicated Project Manager ensured that an interface between EnergySolutions EU Services, the client and the recycling facility was handled smoothly.

Our international logistics expertise ensured that the shipment met all applicable regulations: giving the client peace of mind that the job would be done properly.



For further information on how we can help resolve your radioactive liabilities, please contact.

EnergySolutions EU Ltd  
1st Floor, Stella Building  
Windmill Hill Business Park  
Whitehill Way  
Swindon  
SN5 6NX

Tel +44 (0)1793 733100  
[international@energysolutions.com](mailto:international@energysolutions.com)  
[www.energysolutions.com](http://www.energysolutions.com)

