



## METAL RECYCLING CASE STUDY

# SUBSEA ITEMS

John Lawrie Group is the largest metal recycler and exporter of processed metal in North and North-East Scotland and an experienced member of the decommissioning supply chain. With current strategically located licensed facilities in Aberdeen, Shetland, Evanton and Montrose, and the addition of our new quayside facility in Dundee opening in 2020 bringing our combined annual licensed tonnage to 360,000 tonnes, John Lawrie Decom is your decommissioning partner of choice.

### Highlights

Client:	Centrica Energy
Field:	Rose Field, Southern North Sea
Port:	Port of Leith, Edinburgh
Project:	Various subsea items including large canopy
Recycling Rate:	98%

### Project Summary

The programme to decommission the Rose Field saw various subsea materials landed at the Port of Leith. This included a canopy that was too large for road transportation and required downsizing at the quayside, and a spool – fitted with sensors and valves – which was found to be NORM contaminated.

After being reduced in size, the canopy and other subsea materials were transported to John Lawrie Group's licensed metal treatment facility in Aberdeen for processing and recycling.

The spool, sensors and valves were transferred separately under the appropriate dangerous goods transport regulations to an authorised NORM specialist for treatment. Following decontamination, the sensors and valves were returned to the client for reuse, while the spool and other items were processed by John Lawrie Group for recycling. A 98% recycling rate was achieved.

In common with all decommissioning projects, site specific method statements, risk assessments and operating procedures were prepared by John Lawrie Group and approved by the client and Port Authority prior to work commencing.



## OUR DECOMMISSIONING CAPABILITIES:

 <p><b>Onshore decommissioning service</b></p>	 <p><b>Piece small to medium items</b></p>	 <p><b>Access to quayside dismantling facilities</b></p>
 <p><b>Size reduction service at quayside</b></p>	 <p><b>Excellent track record</b></p>	 <p><b>Reuse &amp; recycling specialists</b></p>
 <p><b>Recycling subsea infrastructure</b></p>	 <p><b>Licensed waste treatment facilities throughout Scotland</b></p>	 <p><b>Skilled &amp; mobile workforce</b></p>
 <p><b>In-house HSEQ support service</b></p>	 <p><b>Documented safety management system OHSAS 18001:2007</b></p>	 <p><b>Accredited ISO 14001 &amp; 9001 management systems</b></p>

Provision of specialist trucks, lifting and cutting equipment and a fully mobile, well-trained workforce as well as a highly innovative approach to project management and logistics means decisions are made quickly and jobs expedited efficiently. Our in-house HSE function includes method statements/risk assessments, training & competences.

We have a long established and experienced hands-on management team in place and a proven track record in managing, handling and processing a large number of decommissioning projects.

