Case study // Thurso

<table>
<thead>
<tr>
<th>CLIENT</th>
<th>CONTRACT VALUE</th>
<th>DATE COMPLETE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Network Rail</td>
<td>£700k (part of a £12m contract)</td>
<td>June 2017</td>
</tr>
</tbody>
</table>

**THE CHALLENGE**
To deliver an innovative new approach to track maintenance across 300 route miles, in some of the most challenging access and environmental conditions in Scotland. Our challenge was to re-rail more than six miles of track during a twelve-week period, without disrupting normal passenger train operations.

**WHAT WE DID**
This project required more than one thousand new sixty-foot long rails. Traditionally, wagons would deliver these rails by road - needing more than one hundred journeys. In a U.K first, we worked together with Network Rail to develop a logistics solution that transported the rails by sea to the nearby harbour at Scrabster. Once there, we worked with the harbour team to offload the rails using their crane, and a local haulier to transport the rails the final two miles to site.

**THE RESULT**
We developed collaborative solutions with Network Rail’s team, to complete the work two weeks early and added value by using our RRV fleet to top up more than 800 tonnes of ballast to enhance the track’s performance. We also used an innovative new long-lasting fishplate lubrication system that significantly reduces future maintenance requirements.

**CONTACT**
Lauren Douglas
Business Development Officer
lauren.douglas@stobartrail.com

@stobartrail | facebook.com/stobartrail