

Cable Route Survey Contract

Scottish Hydro Electric Transmission plc (SHE Transmission) has awarded MMT, Sweden, the HVDC cable re-route survey from Shetland to the Caithness landfall. The objective of the cable route survey is to determine water depth and sediment structure, to identify seabed features and obstructions, and to collect data for environmental and archaeological assessments.

Geophysical, geotechnical and environmental data will be collected along the new re-routing sections. [MMT survey vessel Seabeam](#) will perform the near-shore survey at the Sinclairs Bay landfall and Franklin will be operated for the offshore areas. Together with the data collected during the previous survey campaigns, a combined corridor of between 1,000m and 3,500m in width will be presented along the length of the route.

In 2008 and 2010, MMT Sweden AB (formerly known as Marin Mätteknik AB) performed a geophysical, geotechnical and environmental survey of the previous design route for this cable system. The data presented large areas determined unsuitable for cable-laying and a re-routing survey was therefore required.

The work will commence in Q1 2013.

<https://www.hydro-international.com/content/article/cable-route-survey-contract>
