



# CLIENT: ECOSSE SUBSEA SYSTEMS

## Cable Storage Carousel



**Francis Brown Ltd**

### Project Overview

Francis Brown Limited was contracted to manufacture, install, project manage and provide engineering services to Ecosse Subsea for a 700te carousel which will be used for the storage of spare cables for UK offshore windfarm projects.



### Statistics:



**Location:**  
Aberdeenshire,  
Scotland



**15 colleagues  
involved**



**Materials:**  
1. Carbon Steel S355J2  
2. Hardox 4000.



**Delivery time:**  
11 weeks



**Size:** 11 metre diameter  
x 5 metre high



**Accident/incident  
free throughout**



**Total weight:**  
52,678kg

### Francis Brown Scope of Work

- Provision of 11 metre diameter x 5 metre high
- Full fabrication/machining of all items
- Full inspection of all items throughout fabrication using our FARO Laser System
- Surface treatment and painting
- Co-ordination of equipment transportation, offloading and full site installation at the Port of Sunderland

- Installation and full assembly of the carousel on site
- FARO inspection throughout the installation
- Project management throughout the scheme both workshop and on site
- Supply of full documentation pack in a timely manner.

### Project Outcome

Francis Brown provided several project specific solutions to enable an efficient equipment fabrication, delivery, and installation to the complete approval of the client.