

**Client:** Stena Line Ports  
**Location:** Fishguard Ferry Berth  
**Date:** 2005

### **Project Specifics:**

Following maintenance and repair, the flexi-float jack up platform at the Fishguard Ferry Berth required to be tested to ensure its safe working condition.

Water Weights was tasked with applying 170 tonnes. Three Water Weights engineers used one 100 tonne and three 25 tonne flexidams along with three calibrated flowmeters to achieve the desired load. Flexidams are water bags which are open at the top as show in the photograph.



Stena Line provided a fork lift truck and a crane to assist with the placement of pumps and loading and unloading of water bags.

All test equipment, other than the pumps, was transported using two transit vans.

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