

## Case Study

## Endurance test with 250t test load.

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### Job Description

A cantilever system on a new built offshore drilling platform had to undergo a 24 hour endurance test, loaded with 250 metric tonne of load. Because the load had to be lifted to a certain height multiple times, there was not much headroom left to place the load.

### Solution

Using Water Weights water filled proof load bags and a certified load cell, also supplied by Water Weights, the required load could be applied.

A barge was placed underneath the skid to complete the rigging with eight 35t bags, slings shackles and a load cell. Once the bags were filled, the complete 250 tonne load was repeatedly moved up and downwards for 24 hours total in order to prove that the system is working correctly.

