

Case Study

Drexel Petroject Oil Yard Alexandria, Egypt



Project Specifics:

Four tests were carried out on the same barge crane. At various angles the crane was subjected to loads of 110 tonne, 220 tonne, 440 tonne and finally 660 tonne the largest ever Water Weights test load to date.

Low water pressure on board the barge meant that filling the bags was more time consuming than normal. A normal filling rate is approximately 1 ton per minute. Water Weights engineers worked for almost 30 hours non-stop to ensure the work was completed on schedule.

Water bags only weigh 2% of their achievable load which represented a huge financial saving for this 4000 mile round trip journey.

Client Feedback:

Ragab Saad, Technical Sales Director at Drexel, Egypt, said 'I am delighted with the work carried out by the Water Weights team and look forward to doing further business together'.

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