

Abels Lifting Operations

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Abstract

Lifting operations of 16 torpedo anchors. Safely and efficently from onshore to seabed

I. Introduction*

Abels lifting operations is a long standing operator in the lifting and installing offshore industry. We have many succesfull offshore installations over the years. We offer installations in a secure and effient manner. This appendix will cover the steps involved in installing 16 torpedo anchors. Starting from picking up the anchors onshore to installation on seafloor.

II. Onshore and Load out

In this operation we need only a crane vessel, which will also serve as a transportation vessel. By only using one vessel we will save money and time. But it will need to be carefully planned in regards to deckspace and lift out. The first part of the operation will be to practice the lift out from the vessel into the water. As this is a crucial part of the operation where many errors can occur. When we lift an anchor weighing 50 tons from the floor of a vessel and horizontally out to sea, the shift in the vessels balance may seriously be compromised. This fact and the dynamic forces of the waves and weather, will make this a delicate procedure. I therefore strongly recommend that a short amount of time is used on a practice lift while the vessel is keyside. This will help us in knowing what to expect when we get out to sea. This could in worst case prevent loss of lives and or precious equipment.

III. Transportation

The vessel we are using for transportation has been carefully calculated to withstand the force of 800 tons of steel. The vessel will also be searched for cracks

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- Curabitur feugiat
- turpis sed auctor facilisis
- arcu eros accumsan lorem, at posuere mi diam sit amet tortor
- Fusce fermentum, mi sit amet euismod rutrum
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- Pellentesque bibendum pretium aliquet

I. RESULTS

Table 1: Example table

Name		
First name	Last Name	Grade
John	Doe	7.5
Richard	Miles	2

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$$e = mc^2 \quad (1)$$

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II. DISCUSSION

I. Subsection One

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II. Subsection Two

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REFERENCES

- [Figueredo and Wolf, 2009] Figueredo, A. J. and Wolf, P. S. A. (2009). Assortative pairing and life history strategy - a cross-cultural study. *Human Nature*, 20:317–330.