NEVSBREEZE

OUT NOW! VEJA MATE VIDEO

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VEJA MATE WIND FARM

Also in this issue:

Two LNG tanks Eight barges and six tugs Yacht with 50-metre mast 30-year-old crane



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MANAGEMENT GREETING

Dear reader,

Autumn has arrived here in North Germany, and soon winter will be upon us. Shipping undergoes some of its most challenging times in history, and we see changes in industry behavior and structure. When margins are tighter and competition is fierce, we have to make sure our company reputation and identity stand strong - it is the recognition and reputation that will bring us forward in the long term. SAL undeniably stands for engineered marine transportation, and we believe our track record and customer engagement level supports this in full. Several pieces of evidence hereto you can find in this issue. I hope you will find it inspiring and insightful.

Enjoy your reading,

Toshi Yamazaki CEO

RENEWABLES

Veja Mate Offshore Wind Farm

SHUTTLE SERVICE WITH A 176 CONVERTIBLE

May - September 2016 | Denmark - The Netherlands

he future of energy production lies in the constant growth and development of renewable energy sources like wind. Several offshore wind parks are under construction, and SAL serves with its reliable and flexible vessels as a perfect project support for the complex construction processes. For the Veja Mate Offshore Wind Farm Project, MV Trina was engaged to transport Transition Pieces (TP) from the construction site in Aalborg, Denmark, to Eemshaven, the Netherlands. The wind farm is located in the German North Sea. It consists of 67 wind turbines, each with a capacity of six megawatts and a rotor diameter of 154 metres. It will produce electricity for 400,000 German homes every year.

TRANSITION PIECES



RENEWABLES

	FACTS	
	Client	OWF
	Vessel	MV Trina, Type 176 (2 × 700 t, 1 × 350 t cranes)
-	Cargo	67 Transition Pieces, Anode Cages, additional cargo
	Weight	365.5 tons (TP)
	Dimensions	22.2 × 6.8 m
	Total volume	108,674 cbm
	POL	Aalborg, Denmark
	POD	Eemshaven, Netherlands
	Period	May – September 2016
	Specials	Special designed lifting tool



➔ Click here to watch the Veja Mate video

n twelve consecutive voyages, MV Trina transported 67 Transition Pieces (TP) together with corresponding platforms and anode cages – a total cargo volume of about 108,674 cbm. For this long-term contract, the Type 176 vessel was mobilized in Stralsund, Germany. All hatch covers and tween decks were discharged for the 22 metre high cargo.

Special grillages were welded onto the bottom of the hold to ensure a stable and safe positioning of the TP's. For the loading, SAL developed a special lifting tool, which was able to grab each Piece safely within the customer's requirements.

The particular challenge in this transport was neither the weight nor the number of the cargo but the lifting height. The items had to be lifted vertically from pier into the cargo hold with the ship's cranes. Sufficient planning and calculation ensured that the tight space between lower edge and deck's surface did not cause trouble for the team involved.

The project was running from May till September 2016. SAL's performance of a flawless support found high appreciation at our customer's side. Pieter Poelsma, OWF's Manager Transport & Logistics, stated: "The commitment of SAL Heavy Lift GmbH to HSE, quality, workmanship, and eagerness to complete the project correctly and within the allotted schedule is greatly appreciated. The project was a great success. For future projects we therefore recommend SAL Heavy Lift GmbH and their services." \ddagger

SWL 750

TRANSITION PIECES

Real

VM 55

"The commitment of SAL Heavy Lift to HSE, quality, workmanship, and eagerness to complete the project correctly and within the allotted schedule is greatly appreciated."

Pieter Poelsma, Manager Transport & Logistics, OWF





Special designed lifting tool

7

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NEWSBREEZE is published about three times a year.

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Imprint

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