

INTRODUCTION

Dockwise was contracted by the Vyborg Shipyard to perform the transportation and integration operations of two hulls and two topside structures by float-over in the area of Geoje, South Korea.

The project comprised two float-overs for OAO Gazflot (the operating arm of Gazprom) of semi-submersible drilling rigs designed for arctic conditions.

Dockwise transported the CS 50 hulls via two voyages on T-class vessels from Vyborg to South Korea over a five-month interval. The integrated topsides were skidded onto the deck of the Black Marlin and subsequently transported to the float-over site. The scope of work included management, design, engineering, supply and installation of skid beams, grillages, winches, and operational equipment such as LMUs (Leg Mating Units).

The first topside structure was loaded in June 2010 and installed in July 2010. The second structure was loaded in September 2010 and installed in October 2010.

FEATURES

Client	Vyborg Shipyard JSC
Location	From Geoje Island, Korea/Vyborg to Murmansk, Russia
Period	March - October 2010
Vessel	Black Marlin



A

- A Location map
- B Vyborg float-over project



B

CARGO PARTICULARS

Type	Topsides Vyborg	Hulls Vyborg
Weight	19,000 t	15,000 t
Length	85.0 m	119.0 m
Width	73.0 m	75.0 m
Height	92.0 m	36.0 m

LOAD-OUT OPERATION

Type	Topsides Vyborg	Hulls Vyborg
Loading	Skid-on side load-out	Float-on
Discharging	Float-over	Float-off



C Vyborg Float-Over Project

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