

INTRODUCTION

The GX deck is a gas processing module built for the Exxon East Area Gas field, offshore Nigeria.

The platform was fabricated at the construction quay of HHI in Ulsan, South Korea. The unit had to be skidded from the quay on to the deck of the vessel. Four skid beams were used on the quay and the vessel, connected by link beams. Strand jacks were used to pull the module on board.

From the moment the first skid shoes came on board until the deck was in position took just over 8 hrs. After completion of the seafastening the vessel started her voyage to the East Area gas field. At location the topside was installed by a float-over method onto a pre-installed jacket.

PROJECT SHEET

EXXON EAST AREA GX TOPSIDE
TRANSPORT AND TOPSIDE INSTALLATION

FEATURES	
From	Ulsan, South Korea
То	Offshore Nigeria
Client	Heerema Marine Contractors
Operator	ExxonMobil
Transportation period	August - October 2007
Vessel	Transshelf

CARGO PARTICULARS	
Gas processing module (GX deck)	
12,381 t	
62.5 m	
71.8 m	
58.9 m	

LOAD-OUT OPERATION	
Loading	Skid-on over the side
Discharging	Float-over



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TRANSPORT AND TOPSIDE INSTALLATION









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