

INTRODUCTION

For the first time Dockwise installed a topside on a pre-installed jacket by using a semi-submersible heavy transport vessel. The Mighty Servant 3 successfully installed the TotalFinaElf AMP1 fully integrated topside onto a pre-installed jacket in the Amenam Kpono field, offshore Port Harcourt, Nigeria.

The transportation part included a skid-on loading operation and subsequently transportation -via Cape of Good Hope- to offshore Nigeria.

The installation comprised a float-over and mating operation using a combination of the carrier's ballast system and the so-called 'UniDeck Concept'.

FEATURES

From	J. Ray McDermott Middle East Construction yard, Jebel Ali, UAE
To	Amenam Kpono field, offshore Port Harcourt, Nigeria
Client	Upstream Constructors International FZCO, Jebel Ali, United Arab Emirates
Operator	TotalFinaElf
Transportation period	January - March 2003
Vessel	Mighty Servant 3

CARGO PARTICULARS

Type	AMP1 Topside
Weight	11,200 t
Length	75.0 m
Width	70.0 m
Height	32.5 m

LOAD-OUT OPERATION

Loading	Skid-on over the stern
Discharging	Float-over & deck-mating operation

