

Client / Operator : Sapura Acergy
 Project name : Pipelay / Heavy lift vessel Sapura 3000
 Construction yard : Sembawang Shipyard Pte Ltd
 Country : Singapore
 Period : Jan 2005 – July 2005
 Category : Conceptual design support
 Engineering and consultancy



PROJECT DESCRIPTION

SapuraAcergy requested The Offshore Partners for the provision of support during the concept and basic engineering phase. The support included the review of concept and basic engineering drawings and documents. The SAPURA 3000 is a Pipelay / Heavy lift vessel, equipped with a DP2 system. The vessel is equipped with a single mast heavy lift crane with a maximum lifting capacity of 3,000t.



TECHNICAL DATA

Principal Particulars

Length over all	: 151.20	m
Breadth over all	: 37.80	m
Depth moulded	: 15.00	m
Operational draft	: 6.50	m
Total installed power	: 6 x 4,000	kW
DP system	: Kongsberg DP2	-
Max. pipe diameter	: OD 6 - 36	inch
No. of workstations	: 9	-
Tension capacity	: 3 x 80	t
A&R capacity	: 360	t
Main crane	: 3,000	t
Accommodation	: 330	pers.



OUR SERVICES

The Offshore Partners provided the following services:

- Basic design review as independent third party
- Review of operational workability and logistics

