



Client / Operator	:	S.C. Grup Servicii Petroliere S.A.
Project name	:	Shallow water Pipelay Barge GSP BIGFOOT 1
Construction yard	:	Agigea
Country	:	Romania
Period	:	Sept 2008 – April 2010
Category	:	Conceptual design Engineering and detailed design Construction, testing and commissioning supervision



PROJECT DESCRIPTION

In September 2008 Grup Servicii Petroliere awarded The Offshore Partners the contract to provide the concept design for the conversion of the Bigfoot 1 barge, into a shallow water pipelay barge. Further to the complete pipelay installation equipment, including firing line and stinger, the barge was outfitted with a power generation and ballast system, 208 persons accommodation, two cranes, 8-point mooring system and helideck.



TECHNICAL DATA

Principal Particulars

Length over all	:	135.00	m
Breadth over all	:	42.00	m
Depth moulded	:	8.00	m
Design Draft	:	5.00	m
Pipe diameter range	:	OD 6-32	inch
Tension capacity	:	2 x 60	t
Main crane	:	400	t
Accommodation	:	208	pers.



OUR SERVICES

The Offshore Partners provided the following services:

- Project management during various project stages
- Execution of concept design
- Review and approval of detailed engineering package as client representative
- Preparation, review and evaluation of ITT, technical and commercial documents incl. generators, electrical system, cranes, pipelay equipment, winches
- Set up of minimum requirements of the operational organization
- Site supervision during construction incl. project coordinator, engineering manager and various discipline engineers

