

Client / Operator : Seajacks  
 Project name : Self propelled jack up vessels  
 Seajacks Kraken & Seajacks Leviathan  
 Construction yard : N/A  
 Country : Ireland & United Kingdom  
 Period : Feb 2011 & April 2011  
 Category : Engineering and consultancy



### PROJECT DESCRIPTION

Seajacks requested engineering services from The Offshore Partners, for the preparation and execution of a Light Ship Weight survey, onboard the self propelled jack up vessels SEAJACKS KRAKEN and SEAJACKS LEVIATHAN. Both tests were executed during vessel mobilization and required accurate planning and preparation.



### TECHNICAL DATA

#### Principal Particulars

Length over all	: 76.00	m
Breadth moulded	: 36.00	m
Displacement	: 6,800	t
Elevated weight	: 5,500	t
Leg length	: 85.6	m
Speed	: 8	kts
Total installed power	: 6,400	kW
DP system	: DP2	-
Main crane	: 300	t
Accommodation	: 90	pers.



### OUR SERVICES

The Offshore Partners provided the following services:

- Preparation, survey, execution and calculation of Light Ship Weight survey, with the following deliverables:
  - Procedure for class and authorities
  - Weight survey list
  - Calculations
  - Report

