

Drilling Rig Revamping ENAGAS

GENERAL DATA

Rig type	Platform Rig
Rig location	Spain, Bilbao, Atlantic, 8 km from shore
Company	ENAGAS
Construction yard	On site
Revamping Year	2014
Work Over start	2015
Project Phase	Revamping and operation
Type of Contract	Lump Sum
Contract Start / Finish	March 2014 to May 2015
Man-hours	80 000



PROJECT DESCRIPTION / MAIN ISSUES

The offshore Gaviota platform is based in Spain and is used now as a gas storage. The objective is to refurbish the drilling rig (1.000.000lbs) installed on the Gaviota platform:

- Engineering
- Maintenance
- Structure modifications
- Commissioning
- Procurement
- Piping modifications
- Electrical modifications
- Certification

After the revamping, workover operations are performed by **DIETSWELL**.

TECHNICAL DATA

Rated Drilling Depth	3000m (TVD)	
Water Depth	100m	
Cluster	12 slots	
Platform Type	Gas storage	
Power Generation	Provided by Topside	
Drawworks	Garden Denver 1500 RE	
Top Drive	TDS 3	
Derrick / Mast	National, 147ft, 1.000.000lbs	
Mud pumps	2 x Garden Denver PZ11	
Storage capacities	Mud: 360m3	Cement: 6000ft3
	Fuel: 320m3	Barite/Bentonite: 8000ft3
	Base Oil: 160m3	Drill water: 160m3
Well control system	BOP 13 ⁵ / ₈ " , 10 000PSI	
Accommodation	45 persons	

