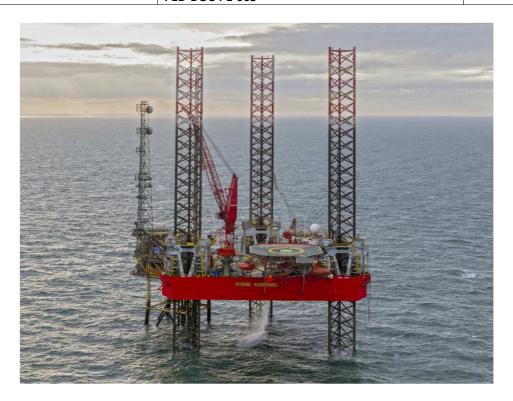


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## MAIN CRANE CAPACITY 300 t / ACCOMMODATION 96 POB / MAX WATER DEPTH 91 m / DECK SPACE 1200 m<sup>2</sup>

The 'Energy Endeavour' is a RSV Gusto Design non-propelled self-elevating cantilever jack-up barge that is owned from an ordinary financial sense by Dixstone Holdings Limited. The Unit is designed for year-round operations in the North Sea in water depths up to 300ft. The Unit can also be used for certain offshore construction/decommissioning operations and can be modified to allow it to be used as an accommodation vessel.

The original Unit was built by Gusto Engineering, Rotterdam, Holland, with construction being completed in 1982. The layout and mobility of the Unit was originally designed as a drilling rig, Mobile Offshore Drilling Unit (MODU), before being converted to a construction/decommissioning support vessel. The 'Energy Endeavour' is classed and surveyed by Det Norske Veritas (DNV) and registered under the Flag-state Administration of Liberia.

Crew accommodation for 96 persons is located as far away as reasonably practicable from the potential location of hydrocarbons, with a maximum number of two persons assigned to each cabin.

GENERAL		MAIN DIMENSIONS/ DRAFT/DISPLACEMENT	
Design:	Gusto Independent 3 Leg Cantilever Jack Up	Length:	226 ft (76.565m)
Flag:	Liberia	Breadth:	259 ft (78.023m)
Classification Society:	DNV Self Elevating Drilling Unit	Depth:	27 ft (8.250m / 8.565m)
Year Built / MODU Certification: 1982/1989		Legs:	448'/Triangular Truss
Upgrade/Conversion:	2018	Spud Tanks:	14.6m x 16.9m/48ft x 56ft
Builder:	RSV Gusto, Holland	Transit Draft:	22' from Waterline to Tip of
Accommodation:	96 Persons		Spud Can



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MACHINERY		OPERATING PARAMETERS		
Main Power:	4 x Caterpillar 3516B Diesel Engines	Max Water Depth:	300'	
	9800hp with 4 x Leroy Somer 1825 kW	Air Gap:	36 ft to 125 ft (SSA dependent)	
	Generators	Transit Speed:	4 knots	
Power Distribution	on: Hill Graham 600V Main Switchboard	Mud Circulating System:	10,000 psi	
Emergency Power: 1 x Caterpillar D398TA 566 kW with		Well Control Equipment:	10,000 psi	
	marine generator			
Compressors:	1 x Ingersoll Rand SSR 2000			
	1 x Atlas Copco GA 132			
	1 x Ingersoll Rand Cold Start Type 30			
Jacking System:	Hydraulic Rack & Pinion, Jacking Rate			
	of 70 Ft/Hr & Holding Capacity of			
	7,400 Tons per Leg			
INTEGRATED EQU		CAPACITIES		
Cementing Unit:	Halliburton Twin HT-400 dual	Variable Deck Load:	2700 Tonnes	
	cementing unit driven by 2 X	Barite / Bentonite:	1,500 ft <sup>3</sup>	
_	Caterpillars 3406-B Diesel engines.	Cement:	6,000 ft <sup>3</sup>	
Batch Mixer*:	1 x 60 bbl and 1 x 120 bbl	Pit capacity:	1,593 bbls	
Slickline Unit*:	Type Zone Power, Split lift Zone 2 S-	Storage tank capacity (Hull)	-	
Silckille Offic .	Line winch, capacity for 25,000ft of	Storage tank capacity (Deck): 214 bbls		
	0.124 wire	Sacks:	1,000 sacks	
	0.124 wire	Drillwater:	5,045 bbls	
N2 Generator:	240 Nm³/hr	Potable water:	1,442 bbls	
	,	Fuel oil:	1,924 bbls	
DECK EQUIPMENT	Г	WELL CONTROL SYSTEMS		
1 x Huisman PMC	6200-300 (300 Ton with 53,9 mtr Boom)		13 5/8 10,000 psi stack	
1 x National OS-435 Crane			Double 'U', 1 x Shaffer 5k Annular	
(58 Ton with a 140' Boom 6 falls)		_	18 x15 gallon bottles 3,000 psi	
1 x National OS-215 Crane			& Toolpushers Office	
(39.4 Ton with a 100' Boom 5 falls)		<b>Test Stump*:</b> 10,000 p.	si	
4 x Whittaker 36 Man Lifeboat				
_	1 x JY Wolong 32 Man Lifeboat			
1 x Neptune 26 M	1 x Neptune 26 Man Lifeboat		*3rd Party Contracted and Operated Equipment	

