



GVA 12000

SEMI-SUBMERSIBLE PRODUCTION UNIT

GVA 12000

Name	Kristin
Location	North Sea, Norwegian Sector
Water depth	320 m (1,050 ft)
Status	First Oil 2005
Owner	StatoilHydro
Design	GVA
Topside Design	Kvaerner
Regulatory/Class	NPD/NMD/NORSOK/DNV



General Description

The GVA 12000 is a Production and Quarters semi-submersible.

The Unit is designed for the Kristin Field in the Norwegian Sector.

- State of the art Design, Latest Technology and Fabrication Quality
- Harsh Environment
- Good Motion Characteristics

VESSEL CAPACITIES

Gas Production:	900 MMSCFD
Water Injection:	Yes
Risers:	14 Flexibles
Accommodation:	104 persons
Station Keeping:	16 point chain-wire-chain system

MAIN PARTICULARS

Length over all:	124.7 m	409.1 ft
Width over all:	89.5 m	293.6 ft
Length of pontoons:	88.3 m	289.8 ft
Height to Upper Deck:	50.5 m	165.7 ft
Topside Load:	18,100 tonnes	19,952 s. tons
Light Unit Weight:	31,900 tonnes	35,164 s. tons
Displacement:	56,000 tonnes	61,729 s. tons
Draught:	21.0 m	68.9 ft
Air gap in survival:	20.0 m	65.6 ft

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