SAFE CONCORDIA

Safe Concordia is a Dynamically Positioned (DP2), semisubmersible accommodation support vessel with beds for 389 (461 with ALQ) persons capable of operating worldwide excluding Norway.

ARRANGEMENT

Safe Concordia was constructed at Keppel FELS shipyard, Singapore in 2005 and completed an upgrade in July 2015.

WORKING AREA

Safe Concordia has a total of 170m² workshop and covered storage area, and an additional 1300m² lay down and storage on deck. There are 25 workstations onboard. Workshop, laydown areas and work stations can be altered according to client requirements.

KEY ACHIEVEMENT

Industry milestone with Petrobras, Brazil. In May 2011 the Safe Concordia was the first semi-submersible accommodation vessel to successfully operate dynamically positioned and gangway connected to a turret moored FPSO.

VESSEL SPECIFICATION

CLASS

ABS Class + A1 Column Stabilised Accommodation Unit, AMS, DPS-2

POB CAPACITY

389 (461 with ALQ) persons

STATION KEEPING AND MOORING

DP2 Dynamic Positioning system with four 2500kW thrusters that enable the unit to safely operate alongside a fixed platform or moving installation without the use of a conventional anchoring system, 4-point wire anchoring system

GANGWAY

Marine Aluminium telescopic hydraulic: $36.5m \pm 6.0m$

HELIDECK

Maximum D value 22.2. Maximum take-off weight 12.8t

LIFESAVING

 $8\,x$ 102 person Norsafe TEMPSC life boats each equipped with VHF & SART, 18 x 25 person RFD liferafts

WELFARE AND RECREATION

