

## semi-submersible accommodation unit



### Vessel Specification

**Year Built:** 2013

**Converted:** 2021

**Class:** ABS

**+A1 Column Stabilized Unit, Accommodation Service, Crane Service, UWILD  
CCS**

**CSA Column Stabilized Offshore Support Unit; On Bottom Strengthened; IWS**

**DP Type:** Non Prop

#### Main Deck

- **Length:** 80m
- **Width:** 70m

#### Pontoons

- **Length:** 118m
- **Width:** 15m

**Accommodation:** 500 pax

**Deck Space:** 2000 sqm.

**Main Generator:** 4x1825 kW

**Emergency Generator:** 1x1300 kW

## 12 Point Mooring System

- **Max water depth:** 1,000m

## Environmental Conditions

- **Sea water temperature:** 0°C to 32°C
- **Outside air temperature:** 0°C to 40°C
- **Design maximum wave height (self-existing condition):** 4.7m
- **Design maximum wave height under normal operating conditions:** 3.4m
- **Wind speed:** 36 m/s in normal operation; 51.4 m/s in self-storage condition.
- **Bottom working water depth:** 9.01m-15.78m

**Gangway:** 1 x Telescopic hydraulic gangway with base of approx. 36.5m (6m) length

## 12 Point Mooring System

- **12x Single Drum winches**
- **Pre-lay mooring mode:** Water depth 200m up to 1000m 12 mooring lines
- **Anchor mooring mode:** Water depth from 35m to; 200m 12 mooring lines
- **12 sets mooring lines:** Each steel wire @76x2500, breaking load (MBL) 5000KN
- **Anchor:** 12 x 15T anchors and 2x15 MT Spare Anchors
- **Towing:** 4 x SMIT Tow Brackets
- **Tugger Winches:** 8 sets
- **Bollard:** 8 sets

## ADA WOG

She had been operated within 2014-2017 in the waters of Brazil. Converted to wind-farm installation platform in 2021 but now crawler crane got removed.