



Platform Supply Vessel (PSV) Sector



MSI's Platform Supply Vessel (PSV) Excel-based model covers supply and demand fundamentals, with explicit time series for historical and forecast earnings, vessel prices and operating costs. Clients are able to modify a range of assumptions in order to create alternative scenarios and test key market sensitivities.

Standard Model Content

On Demand / Consultancy Services

Vessel Demand

- ◆ Exploration and production capital expenditure broken down by region
- ◆ Number of operating rigs by region
- ◆ Number of operating fixed platforms by region
- ◆ Number of operating floating platforms by region
- ◆ PSV demand (vessel operating days)

- ◆ High case / low case and scenario building support
- ◆ Demand assessment and utilisation forecast on an asset-specific basis
- ◆ Estimation for breakeven rates and "shutter costs" for oil production by region and water depth

Vessel Supply

- ◆ Total newbuilding contracting and orderbook
- ◆ Total deliveries, deletions and lay-up
- ◆ Total fleet age profile
- ◆ Total PSV operating days

- ◆ Subdivision of the fleet by operational capacity (deck area, mud tanks, accommodation etc)
- ◆ Tranching the fleet and orderbook by region/country of builder
- ◆ Cohort analysis for a specific asset

Vessel Earnings and Prices

- ◆ Total fleet utilisation rate
- ◆ 1-Year time charter rates
- ◆ Daily vessel operating costs
- ◆ Vessel prices (new, 5, 10, 15, 20 year old and scrap)

- ◆ Vessel valuation reports and certificates
- ◆ Investment analysis
- ◆ Calculation of distressed and fire sale prices through the market cycle
- ◆ Sensitivity analysis based on a range of key inputs

Market Report

One page market summary contained within the Excel model, consisting of charts and written analysis on the medium-term outlook for the sector.

- ◆ Bespoke reports / presentations on request