

The Offshore Asia Oil and Gas Market Report to 2019 is a useful tool for prospective investors and businesses seeking to establish or grow their presence across Asia. The report provides a comprehensive view of the offshore oil and gas sector across one of the most diverse regions in the world, with detailed capital expenditure and installation forecasts across the key market sectors of: fixed platforms, floating production systems, subsea development and pipelines and control lines. The report also provides an overview of the growing deepwater sector within the region.



MARKET WATCH

Asia has long been a centre for construction and fabrication, however, economic advancement and rising energy demand has spurred on technological development across the region. With the South East Asian sub-region seen as a hub for the LNG market in particular, the emergence of FLNG is expected to become a key feature of the regional forecast.

Malaysia is expected to retain its leading regional share of offshore Capex and whilst the fixed platform market is expected to form the largest share of the country's demand during the period, Petronas' capital intensive FLNG projects are also anticipated to account for a considerable share of forecast growth. Within the Southern Asian sub-region, Infield Systems expects significant capital expenditure growth offshore India of some 32% over the forthcoming period compared to the previous five years, which is likely to be driven by the Dhirubhai and Krishna-Godavari multi-field developments.

On the demand side, the prospect of China embarking upon wide-scale shale gas development may impact significantly on LNG contracts. If China manages to replicate North America's shale boom, the regional market dynamics for LNG, and thus overall offshore capital expenditure demand across the Asian region, could be significantly altered.

Asia remains a key region in terms of offshore development and is expected to account for 19% of forecast global offshore expenditure between 2015 and 2019.

REPORT CONTENTS

- **Executive Summary** provides an overview of the Asian offshore oil and gas market highlighting the areas of growth, key projects and leading operators within the region.
- **Sector Analysis and Forecasts:**
 - **Fixed Platforms** - provides an overview of the fixed platform market followed by a Capex and installation forecast and analysis by operator, by country, by type (conventional Piled platforms, Jack-up, Gravity/Jack-up, Gravity, Caisson and Conductor Supported platforms), by water depth and by weight band.
 - **Floating Production Systems** - presents a market overview of the key trends within the Asia floating production systems sector, followed by a Capex and installations forecast by operator, by country, by type (FPSO, Semi-Submersible, TLP, Spar and other Floaters), by water depth and by build (new build vs. conversion).
 - **Subsea** - contains a sector overview, followed by a detailed Capex forecast and tree installation forecast by operator, by country, by sector (Drilling & Completion vs Equipment) and by water depth.
 - **Pipelines and Control Lines** includes a market overview, followed by a pipeline capital expenditure and installation (KM) forecast by operator, by country, by type (conventional/SURF/Export lines) and water depth. A control line forecast by country and by type is also provided.
 - **Deep and Ultra-Deepwater** - looks at the outlook for deepwater development in the region, including Capex projections by operator, by country and by sector (Platforms, Subsea, Pipelines and Control Lines).

THIS REPORT

Number of Pages	156
Number of Figures	162
Number of Tables	108

WHY YOU SHOULD BUY THIS REPORT

- It contains data developed by Infield Systems' market modelling process, OFFPEX, which is based on a unique "bottom up approach" to forecasting. OFFPEX's component by component and project by project forecasting process is robust and has a proven track record.
- It provides a comprehensive presentation of the offshore market in the Asian region with commentary and detailed analysis covering the macro economic climate right through to analysis by country and operator in terms of both Capex and number of units forecast to be installed.
- It contains a detailed sector analysis, appraising the variances in regional and country drivers for the Asian offshore oil and gas market, and providing insight into the trends expected within the market over the next five years.
- Purchasers of the Offshore Asia Oil and Gas Market Report to 2019 receive 12 months access to a database of fields being planned or considered for development in the current year and four years forward, offshore South East Asia, via the InfieldLive Data Portal. InfieldLive is continually updated and purchasers receive the following information about each offshore field: Field Operator, Project Name, Development Type, Date / Year On Stream, Date / Year Discovered, Numbers of Subsea / Surface Wells, High Temperature / High Pressure, Reserves, Field Production Rates, Location, Development Type, Water Depths, Project Status, Depletion Date /Year.

With high profile capital intensive developments on the table, particularly FLNG associated projects offshore Indonesia and Malaysia, the region should remain at the forefront of technological innovation within the global offshore market.

ONLINE DATABASE UPGRADES

The complimentary InfieldLive access can be upgraded to include other regions' future fields on-stream 2015-2019 as shown below.

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Offshore Asia Oil & Gas Market Report to 2019 (Printed Copy)	2,750	750	5,000

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