

## **Base Map Image**

- Full colour land satellite image
- Coastlines, with Major Towns; Ports & Terminals
- Bathymetry (Water Depth) set to; 500m; 1000m; 1500m, 2000m, 3000m+
- Licence & Concession Areas with Operator Status
- Shipping Lanes
- Supply, Support & Research Bases
- Areas of High Radiation / Nuclear Test Sites
- Summer & Winter Maximum & Minimum Ice Flows
- Helicopter Bases & Aircraft Landing Locations
- Operational Oil & Gas Fields
- Operational Fixed Platforms
- Operational Floating Production & Storage Facilities
- Operational Offshore Pipelines
- Remote location Proposed Oil and Gas Fields with Field Names
- Remote location proposed Pipelines Start & End Points

#### Map technical specifications

- Size 1503.5mm (W) by 1055.5mm (H)
- · Smooth quality coated paper
- A proposed print run of 3000 maps is planned

The base map will feature a complete regional overview, showing both the current operational status of the region, including operational oil and gas fields, fixed platforms, floating production systems and pipelines. The map also includes detailed map insets featuring the major producing areas with all up-coming oil and gas fields, fixed platforms, floating production systems and pipelines being planned or considered through to 2019.

## Arctic Frontiers Oil & Gas Activity Map To 2019

With increasing global consumption and depleting reserves, oil companies are looking to frontier areas to meet future demand. The Arctic holds the world's largest remaining untapped gas reserves and some of its largest undeveloped oil reserves. A significant proportion of these reserves lie offshore, in the Arctic's shallow and biologically productive shelf seas. According to the oil industry, the Arctic is the "final frontier" for petroleum development.

The Arctic, however, holds new and unique challenges for oil companies and offshore service companies. The environment alone poses risks for safety, technologies and infrastructure, while the remoteness of the area will make getting Arctic reserves to market challenging.

The N62 degree region has long been viewed as a huge resource for oil and gas but the harsh unforgiving conditions and tricky economics have made it unappealing, but this viewpoint is now changing.

The world's established regions of the Gulf of Mexico to the North Sea, Middle East, West Africa, Latin America, South East Asia and Australasia and more recently China and India, are full-filling our thirst for oil, but demand grows and traditional reserves are being expended. Attention is now turning to the Arctic Circle, which covers about 6 per cent of the earth's total surface and is one of the last regions of any significant size yet to be explored for oil and gas.

More specifically, the focus now is upon offshore resources in the Arctic Circle, in continental shelves under less than 500m of water. Onshore areas

in the region have already been explored, with some 40 billion barrels of oil, 1,136 trillion cubic feet of natural gas, and 8 billion barrels of natural gas liquids having been developed, primarily in the West Siberian Basin of Russia and on the North Slope of Alaska.

But the real dilemma is "Exactly how much untapped oil is there in the region?"

The area north of the Arctic Circle has an estimated 90 billion barrels of undiscovered, technically recoverable oil, 1,670 trillion cubic feet of technically recoverable natural gas, and 44 billion barrels of technically recoverable natural gas liquids in 25 geologically-defined areas thought to have potential for hydrocarbons.

# 2012 to 2013 Print Media Plan

Infield Systems will be publishing the following Infield Regional Oil & Gas Activity Wall Maps throughout the remainder of 2012 and 2013:

#### 2012

Offshore Asia Pacific Oil & Gas Activity Map To 2017 (3rd edition)

Scheduled for publication in November 2012 with major release planned for Offshore South East Asia (OSEA) 2012 and Oil & Gas Asia (OGA) 2013

• Offshore South and East Africa Oil & Gas Activity Map to 2017 (NEW)

With the ever increasing search for new discoveries of hydrocarbons, Tanzania, Mozambique and Madagascar are fast appearing on the radar. The East Africa oil and gas sector is expected to be a key driver of growth in Africa. Activity and interest in this region is high. This new activity map will reflect the interest in the region. Scheduled for publication in December ready for 2012 release.

• Arctic Frontiers Oil & Gas Activity Map To 2019 (2nd edition)

The Arctic holds the world's largest remaining untapped gas reserves and some of its largest undeveloped oil reserves (possibly 25%).

Infield Systems again plan to fully update their Arctic Frontiers Map to chart these potential reserves and future fields. Scheduled for publication in December 2012 with major release planned for Arctic Technology Conference, Houston.

#### 2013

• Offshore Central Mediterranean Oil & Gas Map To 2017(1st edition) (NEW)

Scheduled for publication at Offshore Mediterranean Conference 2013 being held in Ravenna, Italy, this new regional oil and gas map will detail the central Mediterranean and North Africa regions, including: Italy, Tunisia, Libya, Egypt, Albania, Israel, Greece, Croatia, Malta and Cyprus.

Offshore Latin America Oil & Gas Activity Map To 2017 (2nd edition)

Scheduled for publication at the Offshore Technology Conference in May 2013.

• North Sea Oil & Gas Infrastructure & Integrity Map To 2017 (2nd edition)

Scheduled for update and release in September 2013 with major free release planned for Offshore Europe event in Aberdeen.

## **Advertising Opportunities**

With each of the Infield Oil and Gas Activity Maps, there are a number of advertising opportunities available, with single 100mm by 100mm or multiple size positions.

- Each single 100mm x 100mm position costs GB£2,500.00. Multiple position slots prices are available on application
- Each map provides a unique marketing aide for leading contractors to promote their services, facilities and major new project references to the global oil and gas industry
- All advertisers will receive 100 folded maps for their own distribution

### Distribution

Infield Systems attends many oil and gas events around the world. In addition Infield Systems works with conference organisers to distribute the published maps to their delegates.

At events such as the Offshore Technology Conference and Offshore Europe, Infield Systems invests in various advertising and sponsorship opportunities with the conference organisers to drive visitors to the Infield booth. The advertising is centred on the distribution of the Infield Oil & Gas Activity Maps.

At Subsea Tiebacks Forum Infield Systems participates in the sponsorship programme

that allows the paying delegates to be entered into a free prize draw to win a Harley Davidson Motorcycle. To qualify, the delegate must visit each of the sponsoring booths.

For all events Infield Systems promotes their attendance on the Infield.com website and these pages are developed with search engine optimisation, to ensure high page rankings in Google, Bing and other major search engines.

Infield Systems operates an email marketing system which announces the publication of all Infield products and services and attendance at exhibitions and conferences.

# **About Infield Systems**

Infield Systems is an independent energy research and analysis firm that is dedicated to the provision of accurate and up-to-date data, market reports, mapping, analysis and forecasts for the offshore oil and gas and associated marine industries. Infield Systems also prepares market due diligence on mergers, acquisitions and transactions for clients in the energy industry. Infield Systems services clients in over 40 countries, including E&P companies, contractors, manufacturers, government agencies and financial institutions, and is widely acknowledged as the definitive independent source for information, research and analysis on the offshore energy sector.

Exhibition	Location	2012	2013	2014
Arctic Technology Conference	Houston	✓	✓	✓
Gastech	London	✓		
Offshore Europe	Aberdeen		✓	
Offshore Mediterranean Conference	Ravenna		✓	
Offshore Northern Seas	Stavanger	✓		✓
Offshore South East Asia	Singapore	✓		✓
Offshore Technology Conference	Houston	✓	✓	✓
Oil & Gas Asia	Kuala Lumpur		✓	
Subsea Aberdeen	Aberdeen	✓	✓	✓
Subsea Tiebacks Forum	Texas	✓	✓	✓

n/d - Not Decided