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MISC Berhad – A Global Shipping Conglomerate



years of proven experience in delivering energy related maritime solutions and services Among the world's

TOP 3

shipping conglomerates by market capitalisation at

USD7.4 billion



One of the

Top 5
offshore
asset
owners

Second largest single owner/operator of LNG carriers





Moody's

Investors Service

Strongest

credit rating in marine transport sector



S&P Global Ratings



One of the largest drydocks

in Southeast Asia with

2 drydock
facilities



Second largest

owner of Aframax tankers



Four Core Businesses Providing Energy Related Maritime Solutions & Services



LNG ASSET SOLUTIONS

- Owns 29 LNG vessels and 2 Floating Storage Units (FSU)
- Delivers LNG to global customers



PETROLEUM SHIPPING

- Owns/operates 89 tankers
- Transports crude oil, petroleum products and chemicals, includes specialist services such as Dynamic Positioning Shuttle Tankers (DPST), Modular Capture Vessels and lightering business



OFFSHORE

- Owns 15 FPSO, FSO and other floating assets
- Provides offshore solutions that cater for marginal, conventional and deepwater field production



MARINE & HEAVY ENGINEERING

- Owns one of the largest drydocks in Southeast Asia with 2 drydock facilities
- Provides integrated and complex heavy engineering services, marine repair and conversion solutions



Supported by Three Key Enablers



INTEGRATED MARINE SERVICES

- Ship management arm of MISC
- Provides ship management and operation services to operate LNG, petroleum and product fleets globally as well as project management for MISC newbuilds



PORT & TERMINAL SERVICES

- Centre of excellence for port & terminal services
- Provides marine assurance and compliance, port and terminal operations, management and consultancy services



MARITIME EDUCATION & TRAINING

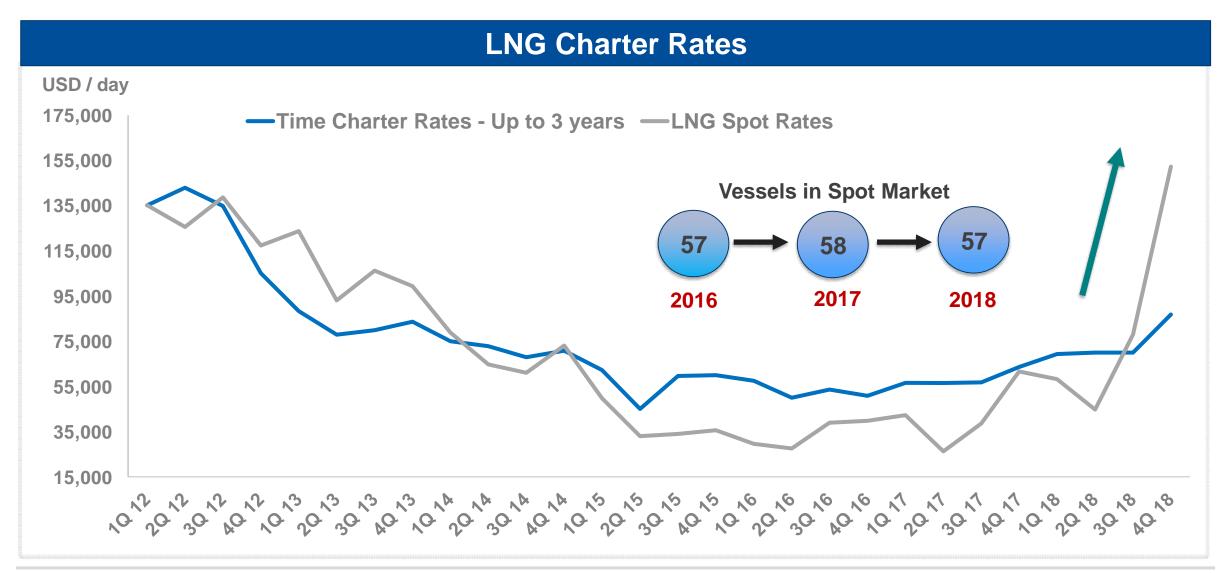
- Training institution mainly for seafarers as well as offshore platforms and shipping industry
- •Offers wide range of courses such as pre and post-sea nautical and marine engineering programmes, as well as research and consultancy services

2018 IN REVIEW



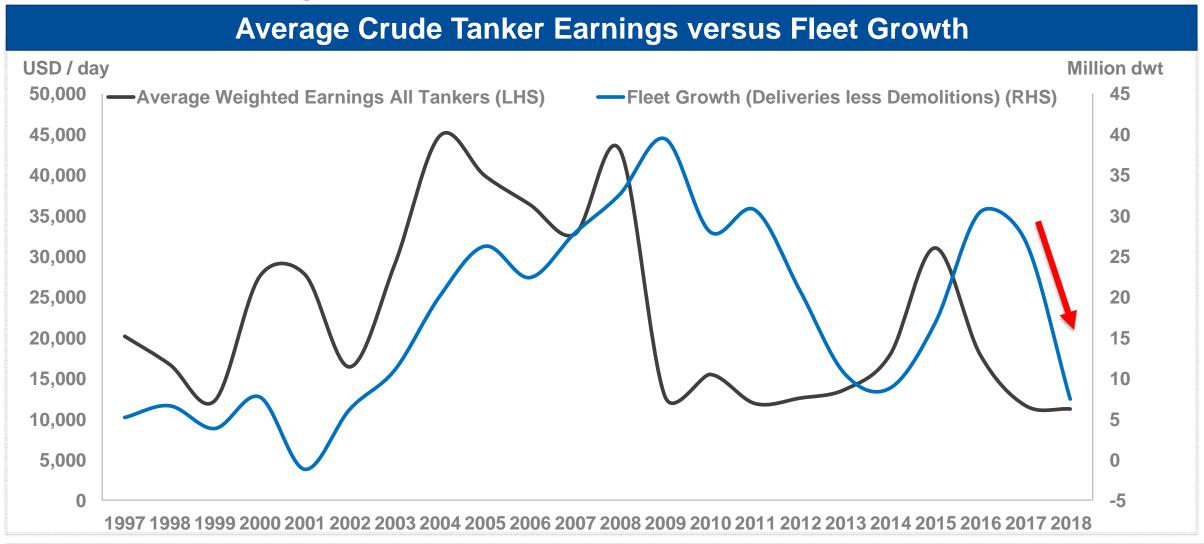


LNG Spot Rates on Historic Winter Run Towards Year End





Crude Tanker Earnings Hit One of the Worst Years in Recent History

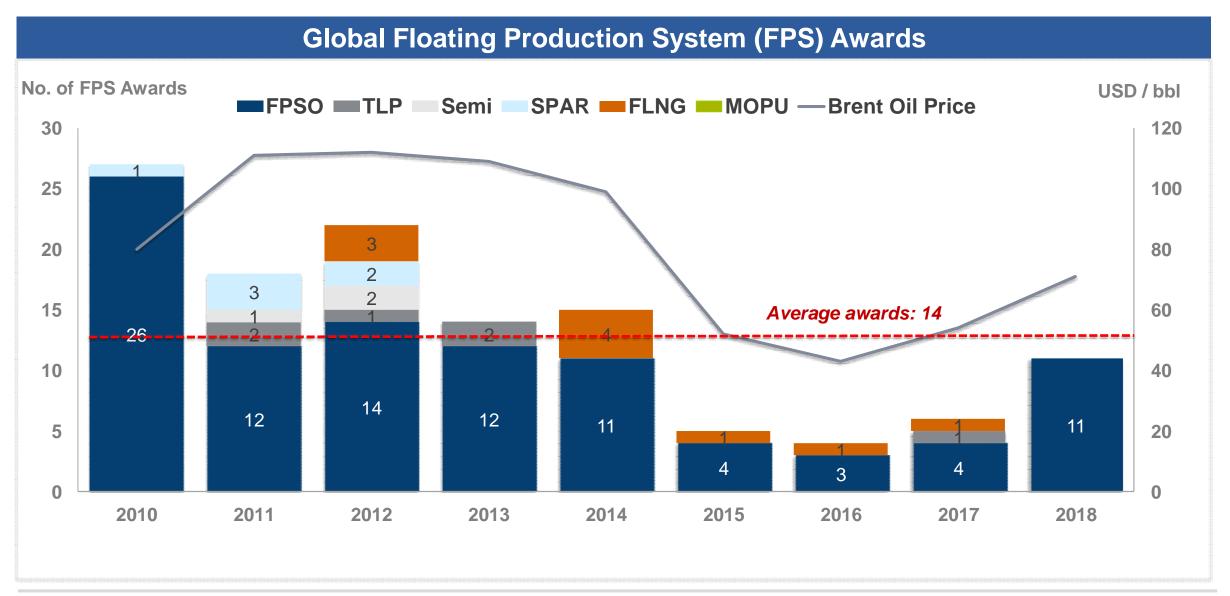




Source: Clarksons

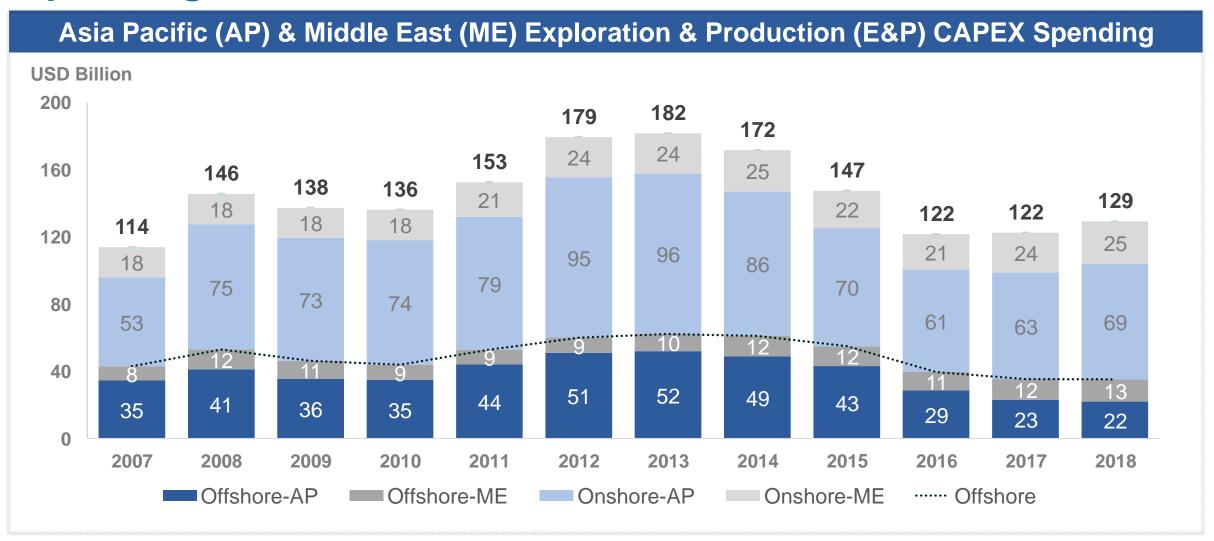
Strictly Confidential

Recovery in Contract Awards for Floating Production System





Slower Recovery in Exploration & Production CAPEX Spending





Source: IHS Markit
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A Year of Mixed Performance

Tsakos Energy (TNP) Reports Q4 Loss Misses Revenue Estimates

Exmar swings to loss as Tango FLNG is yet to start operation

Sembcorp Marine announces full-year net loss of \$74m

Teekay LNG's 2018 profit slumps

K Line hit with \$448m in losses from charter contract cancellations

Golar LNG posts fourth-quarter loss

Bumi Armada sinks into the red

Negative result comes as Malaysian company also reveals change in leadership

Tanker rate spike pushes Sovcomflot back to profit in fourth quarter

SBM Offshore adds to firepower as profit piles up

"The market is growing; a new cycle is coming up," chief executive Bruno Chabas said

Sapura back in the black

One-off gain from partnership with OMV sees Malaysian player return to profit

Maersk positive on global container shipping despite Q4 miss

Teekay Corp Narrows Loss amid Stronger LNG, Crude Tanker Markets

Nakilat eyes more expansion as profit rises

Qatari owner wants to diversify after adding shares in two LNGCs and an FSRU.

Euronav losses widen in fourth quarter

Keppel reverses losses to post S\$135m Q4 profit



Source: Various News

FINANCIAL HIGHLIGHTS





Financial Highlights FY2018 – Difficult Market Conditions

Revenue

2018 **8,780.3 -13%** 2017 10,068.2

Operating Profit

Profit Before Tax

2018 1,344.1 -33% 2017 2,003.6

Net Operating Cash Flow

2018 4,099.2 -14% 2017 4,739.1

Earnings Per Share

(Sen)
2018 29.4 -34%
2017 44.4

Dividends Per Share

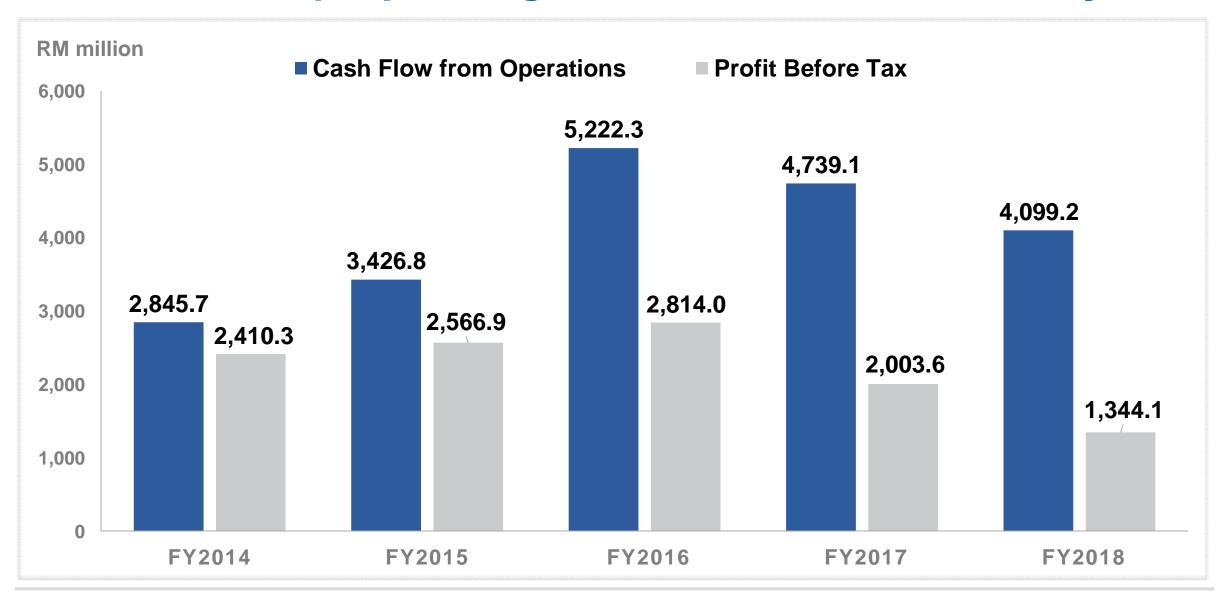
(Sen)

2018 30 *Maintained* 2017 30

*All figures in RM million unless otherwise stated

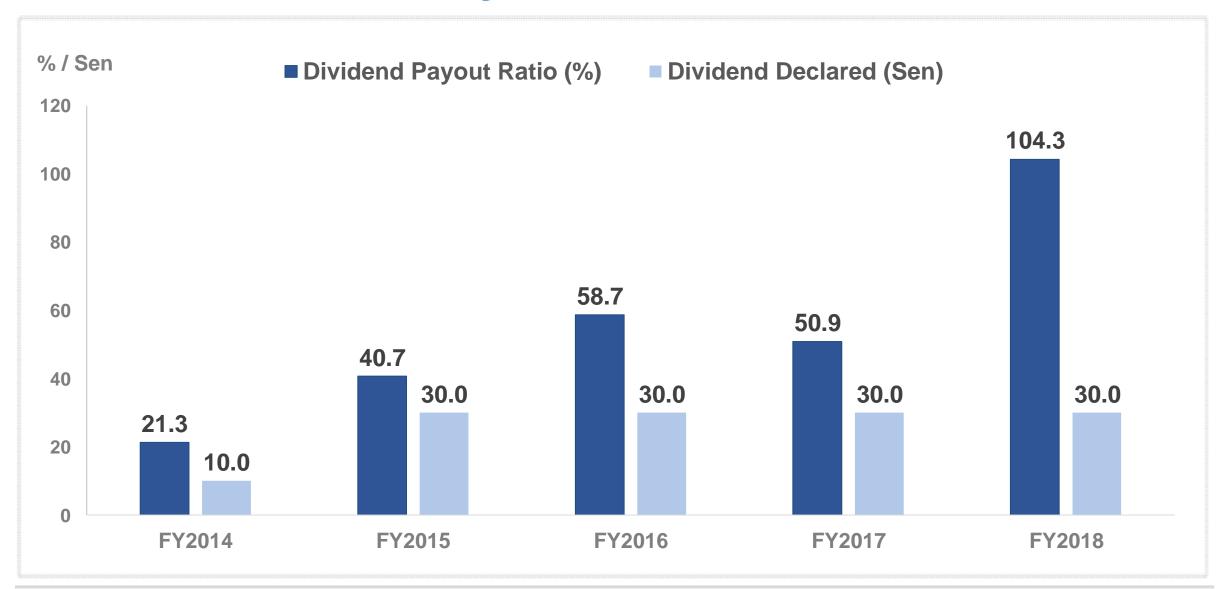


However, Group Operating Cash Flow Remains Healthy





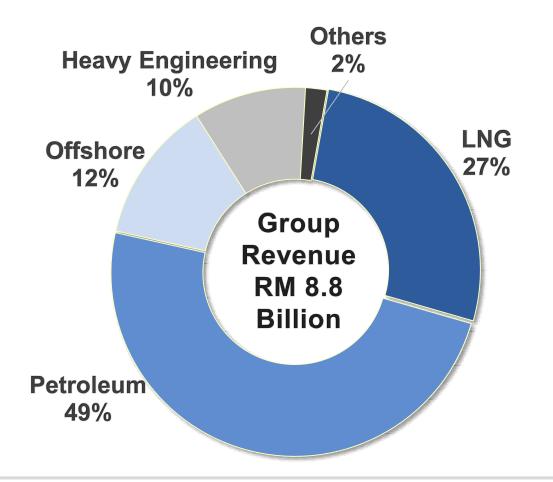
Consistent Dividend Payout for the Past Four Years



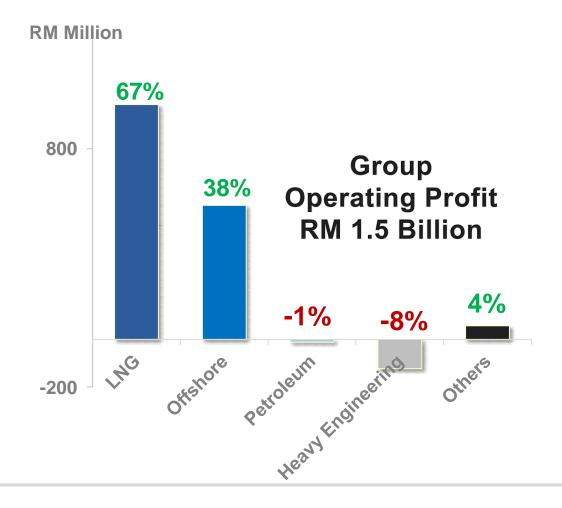


Segmental Contribution in FY2018





OPERATING PROFIT BREAKDOWN





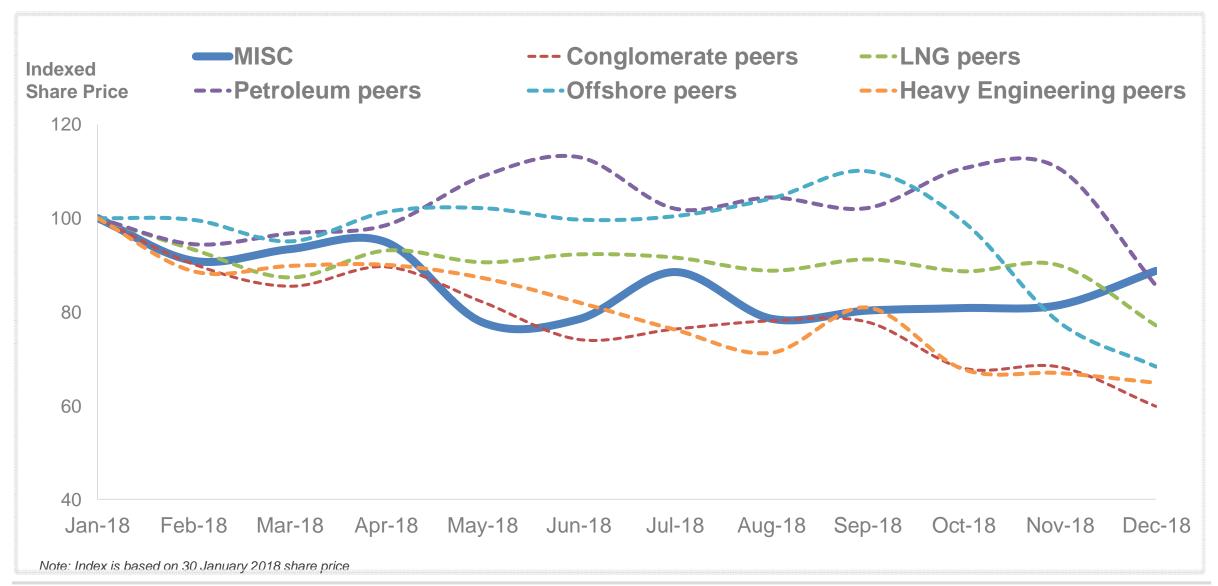
Mixed Performances Across Industry Segments

	REVENUE		NPAT	
	2017 (+/- %)	2018 (+/- %)	2017 (+/- %)	2018 (+/- %)
MISC Berhad	5%	- 13%	- 29%	- 33%
Conglomerate Peers	- 2%	9%	> -100% 👢	- 27%
LNG Peers	22%	26%	27%	- 4%
Petroleum Peers	- 16%	12%	> -100% 👢	> - 100% 👢
Offshore Peers	9%	29%	> -100% 👢	> 100% 1
Heavy Engineering Peers	- 25%	9%	> -100% 👃	> - 100% 👢



Source: Bloomberg
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MISC Share Price in 2018 Displayed Resilience





Source: Bloomberg

CORPORATE MILESTONES IN 2018





Focused Delivery Across the Value Chain



LNG ASSET SOLUTIONS

- Delivered the final two (2) Seri C class LNG vessels
- Two (2) LNG carriers, *LNG Portovenere* and *LNG Lerici* were chartered for five (5) years



PETROLEUM SHIPPING

- Delivered four (4) newbuilds in 2018: two (2) Aframax vessels and two (2) Suezmax vessels
- Won five (5) DPST contracts: four (4) with Petrobras and one (1) with Shell Brazil
- Won contract with Shell for two (2) newbuild LNG dual-fuelled Aframax tankers



OFFSHORE

- Successful sailaway of FSO Benchamas 2 on 9 April 2018 and achieved first oil on 28 April 2018
- Secured a 16-year contract in July 2018 from HESS for FSO Mekar Bergading
- Won a seven (7) year contract with Idemitsu Kosan Co Ltd. for FSO in Vietnam



MARINE & HEAVY ENGINEERING

- Delivered five (5) units of Dangote Catenary Anchor Leg Mooring buoys to Dangote Oil Refining Company in offshore Nigeria
- Signed a Long-Term Agreement with Saudi Aramco in support of Saudi Aramco's Offshore
 Maintain Potential Program
- Awarded frame agreement by PETRONAS for the EPC of fixed offshore structure works

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Focused Delivery Across the Value Chain (cont'd)



INTEGRATED
MARINE SERVICES

 Recognised as the 'Safety Conscious Employer/Ship Operator of the Year' at the Safety at Sea Awards 2018 in London



MARITIME EDUCATION & TRAINING

Obtained approval from Malaysia Ministry of Education to conduct Advanced Diploma programmes in Nautical Studies and Marine Engineering that open doors to a degree pathway



PORT & TERMINAL SERVICES

 Secured 14 Port & Terminal contracts and two (2) contracts with PETRONAS for supply of marine specialist and Roving Marine Marshall Services

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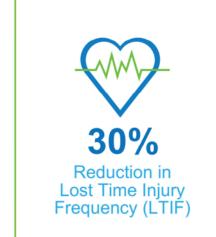
Excellent Operational Performance in 2018

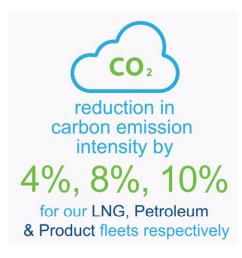


High overall vessel availability rate of

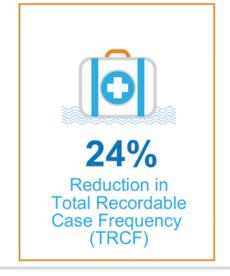
99%











Industry Recognition of Our Operational and Safety Excellence



Safety
Conscious
Employer/Ship
Operator of the Year
Safety at Sea Awards 2018







The CSA Annual Safety
Awards/the Jones
F. Devlin Awards

45 cargo vessels

lightering support vessels

Chamber of Shipping of America (CSA)

49 cargo vessels

lightering support vessels

The CSA Annual Environmental Achievement Awards



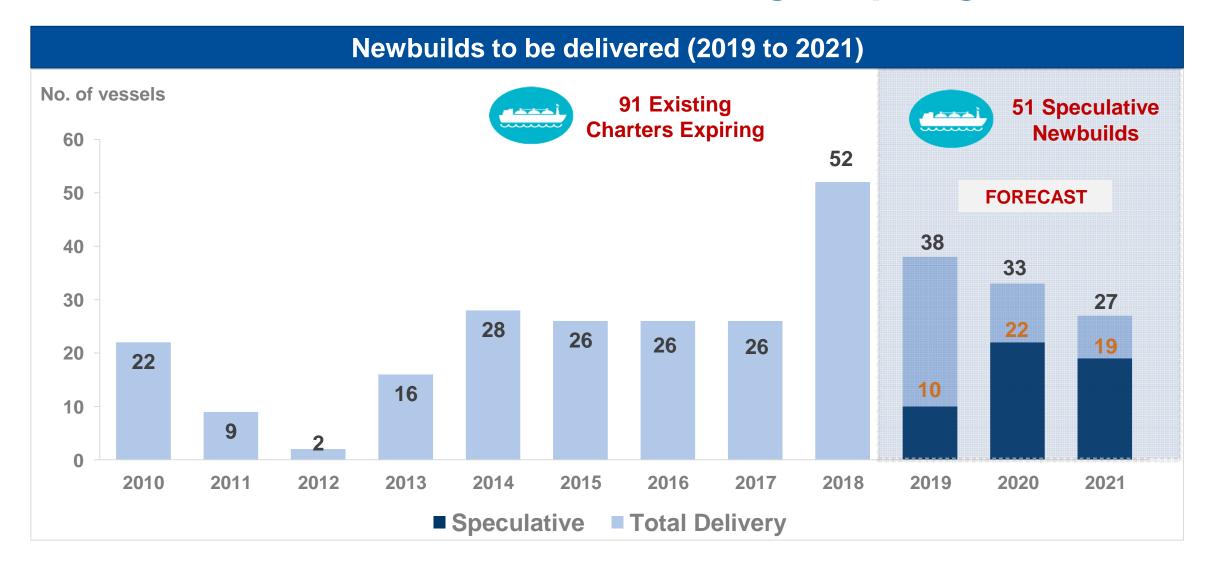


EXPECTATIONS FOR 2019



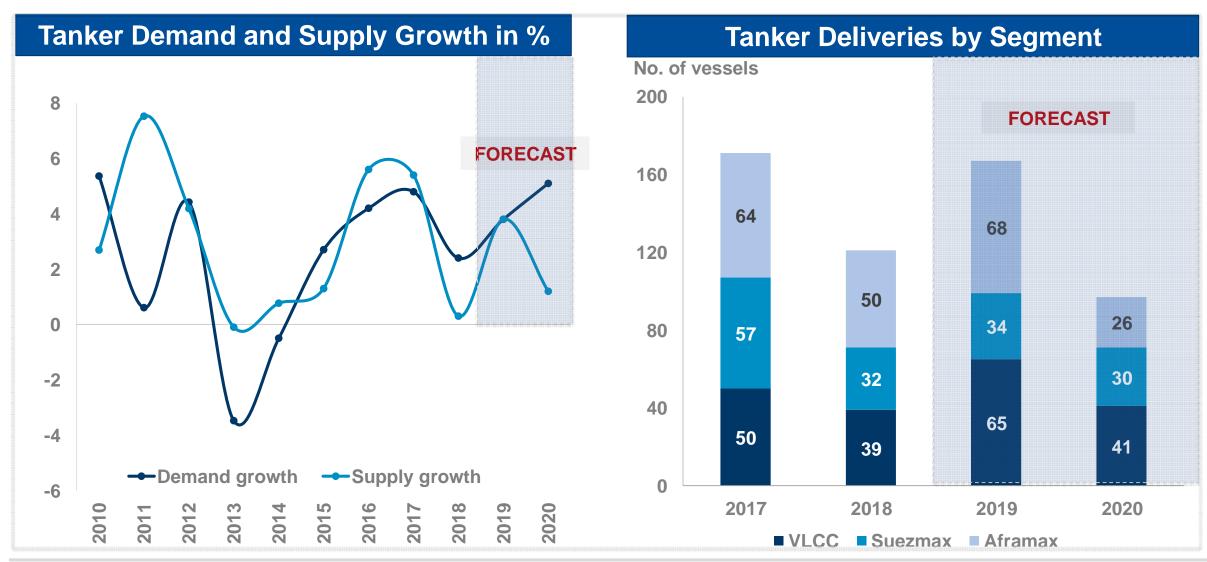


LNG Newbuild Deliveries to Slow, but High Expiring Contracts





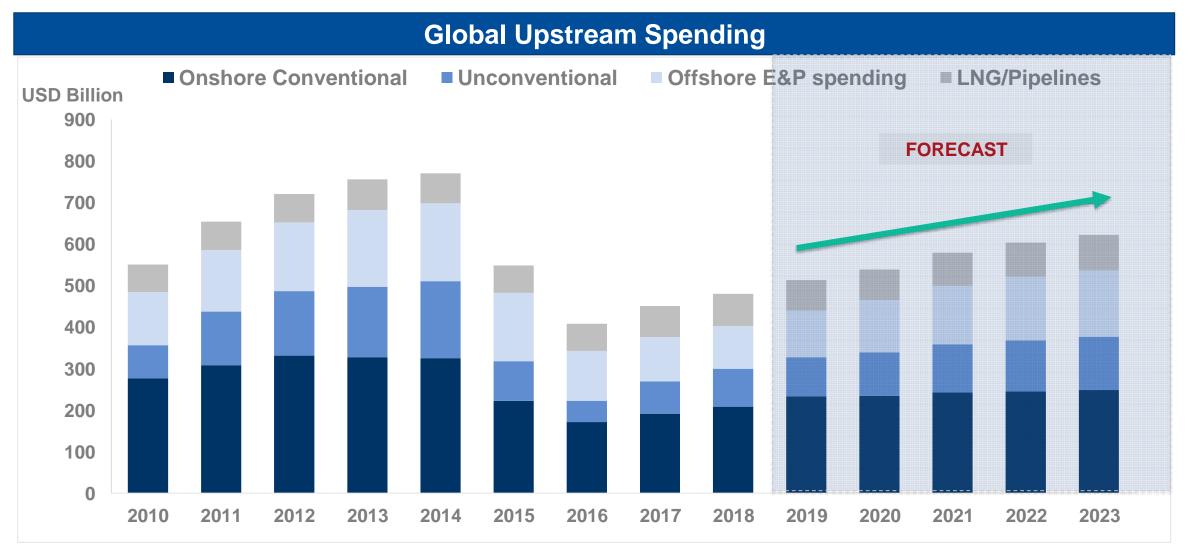
Petroleum Shipping Demand Growth to Accelerate





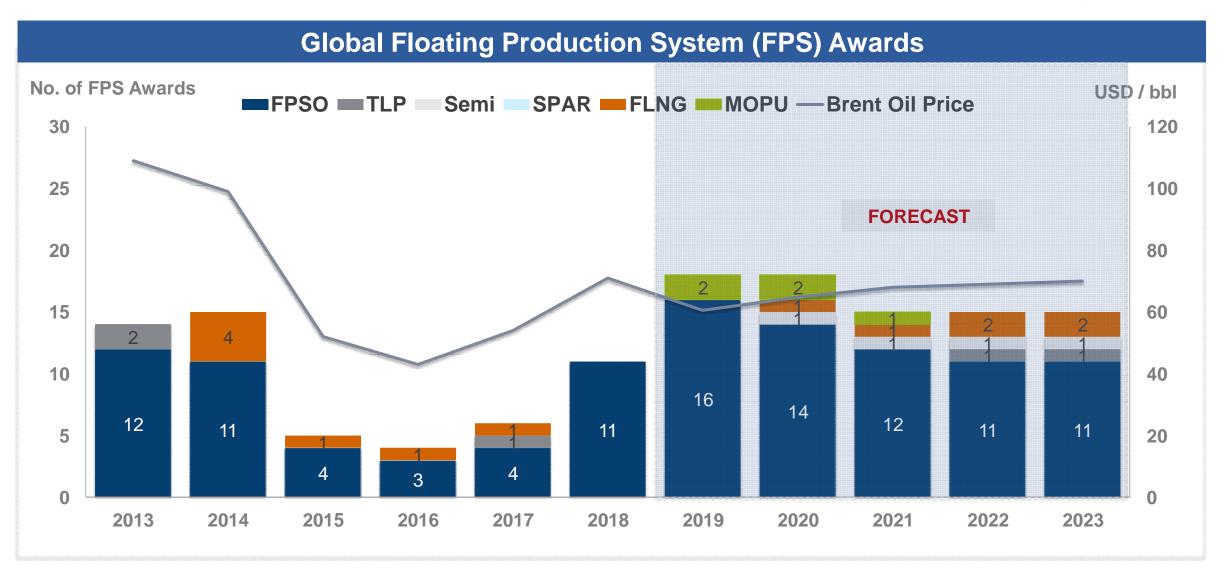
Source: Clarksons
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Continued Recovery in Upstream Offshore Investments





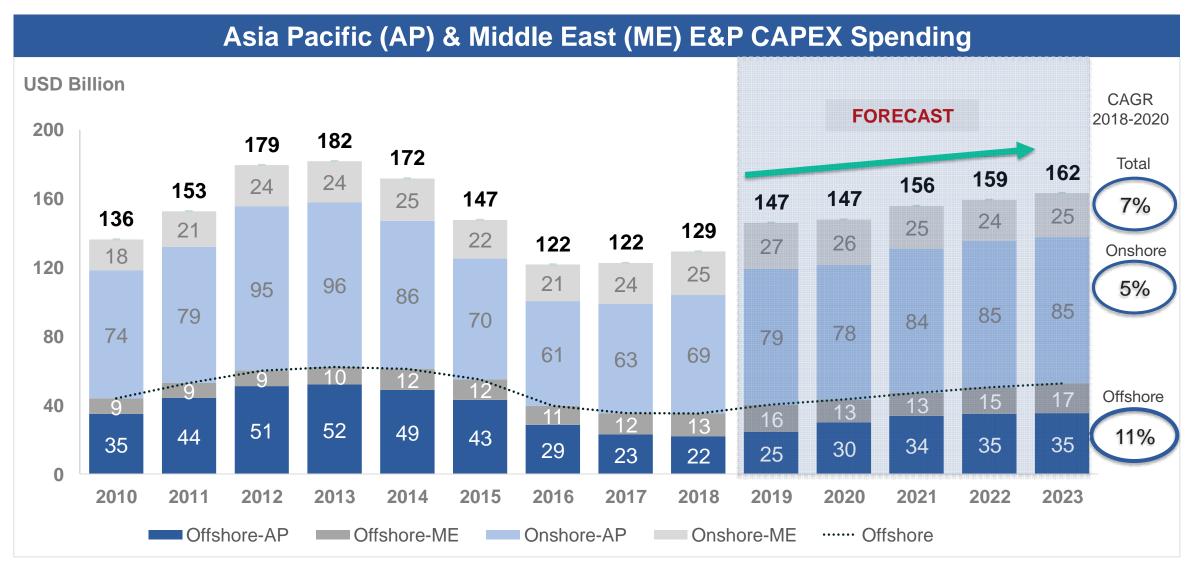
Greater Contract Awards in Global Offshore Production System





Sources: Awards – EMA Oil Price – Wood Mackenzie and MISC Analysis

Continued Recovery in Exploration & Production Activities





Looking Ahead...

- Increasing number of growth opportunities and our bidding success rate is improving
- We see tailwinds rather than headwinds in our pursuit of growth in our present economic and industry climate
- Our credit strength and acknowledged service quality are key attractions
- Operating cash flow is the true measure of our performance and our secured base of operating cash flow is growing as planned



Thank You