



Refocused
Reenergized

First Quarter 2018 Results

Earnings Presentation

Cautionary Statement

- This presentation contains forward looking information
- Forward looking information is based on management assumptions and analysis
- Actual experience may differ, and those differences may be material
- Forward looking information is subject to significant uncertainties and risks as they relate to events and/or circumstances in the future
- This presentation must be read in conjunction with the press release for the first quarter and preliminary full year 2018 results and the disclosures therein
- Petroleum Geo-Services ASA and its subsidiaries (“PGS” or “the Company”) has implemented the new revenue recognition standard, IFRS 15, as the Company’s external financial reporting method. This change impacts the timing of revenue recognition for MultiClient pre-funding revenues and related amortization. PGS will for internal management purposes continue to use the revenue recognition principles applied in previous periods, which are based on percentage of completion, and use this for numbers disclosed as Segment Reporting. See Note 15 of the Q1 2018 earnings release for definitions of terms. See Note 16 of the Q1 2018 earnings release for a description of the change in revenue recognition resulting from the implementation of IFRS 15. PGS will not restate prior periods

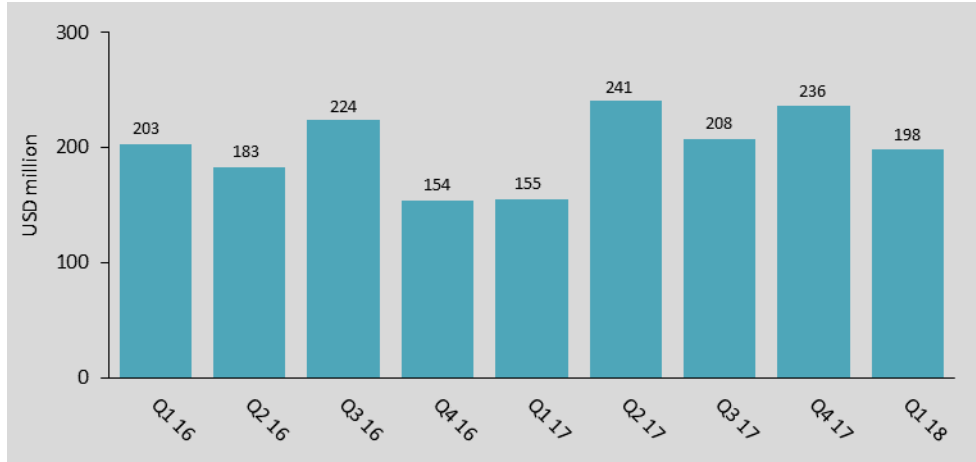
A Good Start for Achieving Positive 2018 Cash Flow



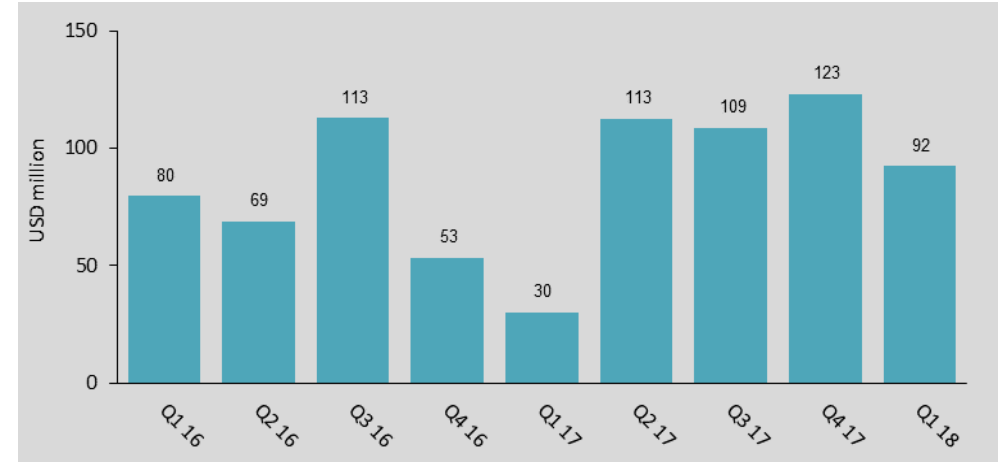
- Segment Revenues of USD 197.8 million, ahead of plan
 - EBITDA USD 92.3 million
- Strong Segment MultiClient performance:
 - Total MultiClient revenues of USD 142.0 million
 - Strong late sales of USD 83.5 million
 - Sales-to-investment of 2.6 times
 - Pre-funding level of 109%
- Marine contract market still challenging with a weak winter season
- Total Leverage Ratio below 3.0:1
- First quarter operating under the new organizational structure
- 2018 gross cash cost estimate adjusted upwards to reflect higher activity, FX changes and higher fuel prices

Financial Summary

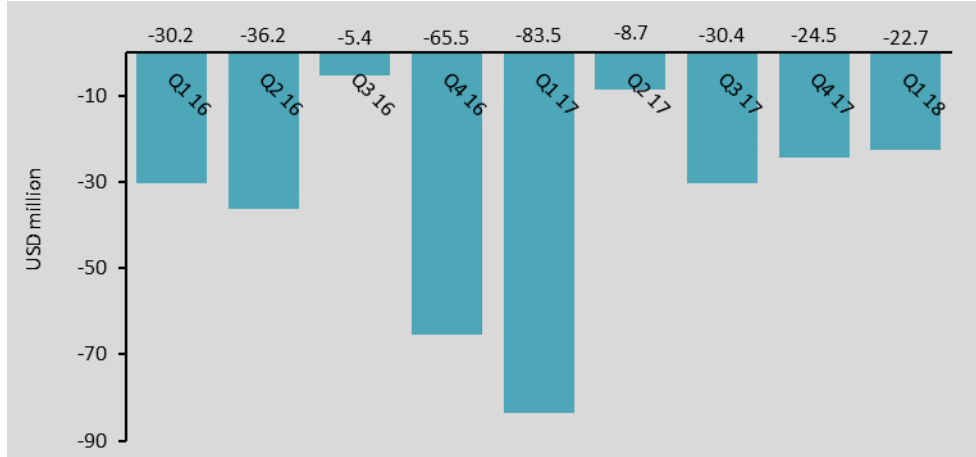
Segment Revenues



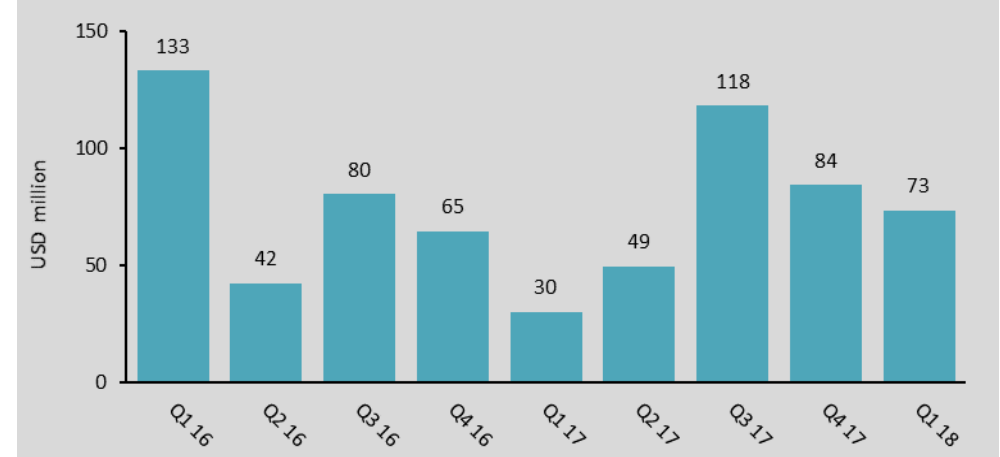
Segment EBITDA*



Segment EBIT**



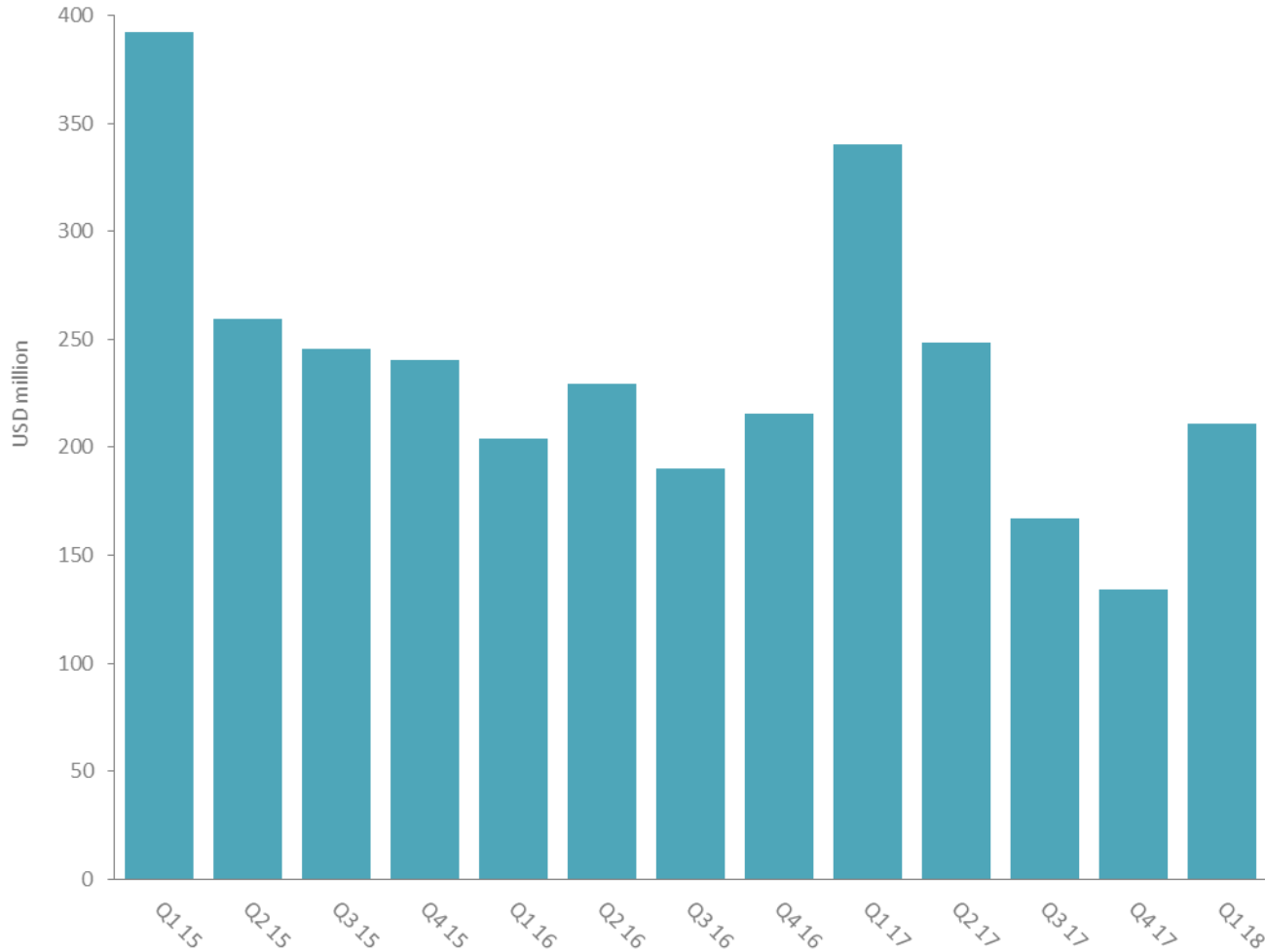
Cash Flow from Operations



*EBITDA, when used by the Company, means EBIT excluding Other charges, impairment and loss/gain on sale of long-term assets and depreciation and amortization as defined in Note 15 of the Q1 2018 earnings release .

**Excluding impairments and Other charges.

Order Book



- Order book of USD 211 million by end Q1 2018
- 3D vessel booking for 2018 of 45 vessel months*
 - Q2: 24 vessel months
 - Q3: 19 vessel months
 - Q4: 2 vessel months
- Plan to operate eight vessels during summer season - *Ramform Sovereign* mobilized early March

*As of April 20, 2018.



Refocused
Reenergized

Financials

Unaudited First Quarter 2018 Results

Segment Reporting and IFRS 15

- Following the Company's reorganization with effect from Q1 2018, PGS now has only one operating segment. Because the previous segments, Marine Contract and MultiClient, satisfied the aggregation criteria under IFRS 8 operating segments, this change in segments does not result in a change to the segment reporting for previous periods
- Following the implementation of the new accounting standard for revenues, IFRS 15, MultiClient pre-funding revenues are no longer recognized under the previously applied percentage of completion method. Instead, all such revenues are recognized at delivery of the final processed data, which is typically significantly later than the acquisition of the seismic data
- PGS management has, for the purpose of its internal reporting, continued to report according to the principle applied in 2017 and earlier years, where MultiClient pre-funding revenue is recognized on a percentage of completion basis, and the related amortization of MultiClient library based upon the ratio of aggregate capitalized survey cost to forecasted sales. Reference is made to Note 16 of the Q1 2018 earnings release for further information
- The quarterly numbers in this presentation relates to both As Reported in accordance with IFRS and Segment Reporting unless otherwise stated

Consolidated Key Financial Figures

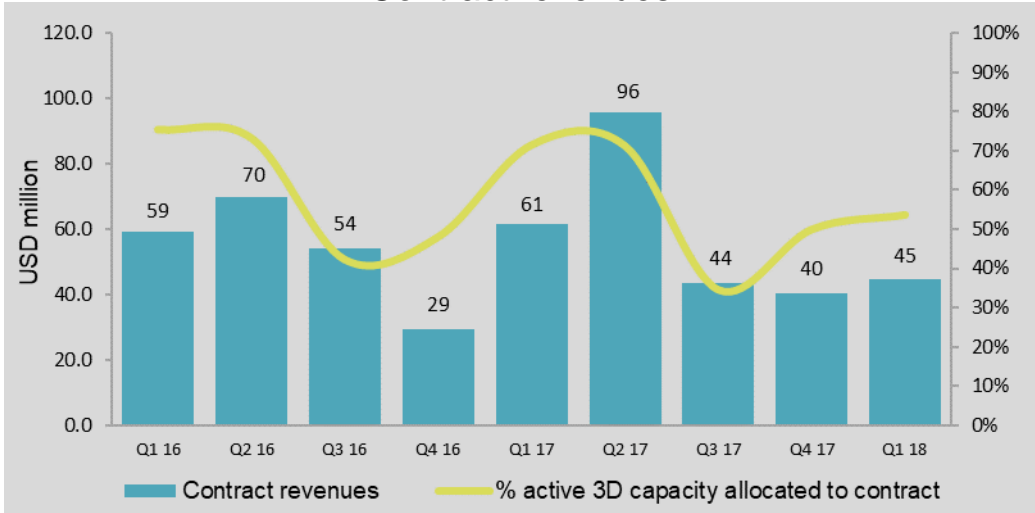
	Q1	Q1	Full year
USD million (except per share data)	2018	2017	2017
As Reported under IFRS 15			
Revenues	201.3	154.1	838.8
EBIT as reported	(7.3)	(93.7)	(242.0)
Net financial items	(22.3)	(9.3)	(84.5)
Income (loss) before income tax expense	(29.6)	(103.0)	(316.5)
Income tax expense	(10.4)	(3.5)	(55.2)
Net income (loss) to equity holders	(40.0)	(106.5)	(368.5)
Basic earnings per share (\$ per share)	(\$0.12)	(\$0.32)	(\$0.97)
Net cash provided by operating activities	73.4	30.0	427.2
Cash Investment in MultiClient library	53.7	33.6	213.4
Capital expenditures (whether paid or not)	4.0	101.6	131.1
Total assets	2,501.9	2,824.3	2,501.9
Cash and cash equivalents	38.4	38.8	38.4
Net interest bearing debt	1,150.9	1,093.2	1,150.9
Segment Reporting*			
Segment revenues	197.8	154.8	838.8
Segment EBITDA	92.3	30.1	374.1
Segment EBIT	(22.7)	(83.5)	(147.1)

* For definition of Segment Reporting numbers see Note 14 of the unaudited first quarter 2018 results, released on April 26, 2018.

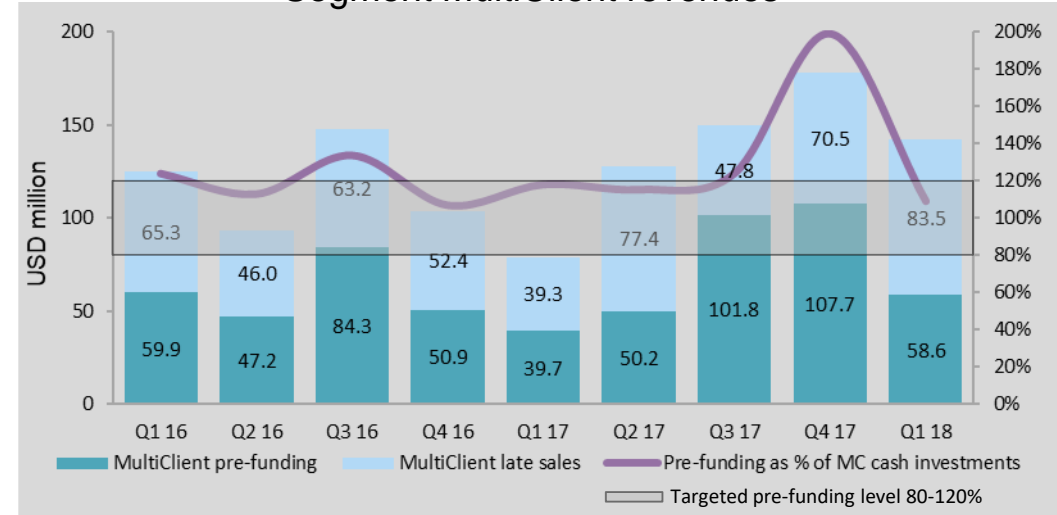
The accompanying unaudited financial information has been prepared under IFRS. This information should be read in conjunction with the unaudited first quarter 2017 results, released on April 26, 2018.

Q1 2018 Operational Highlights

Contract revenues

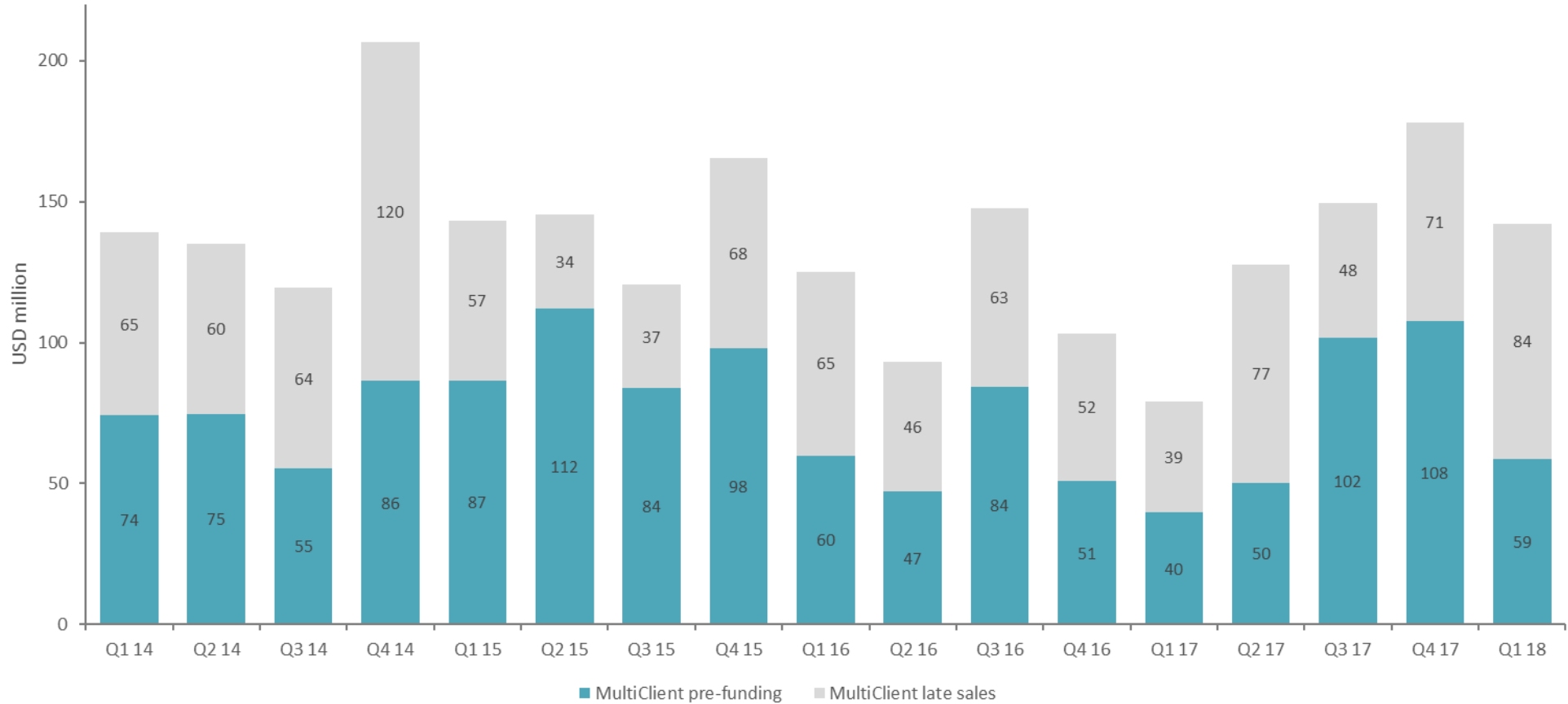


Segment MultiClient revenues



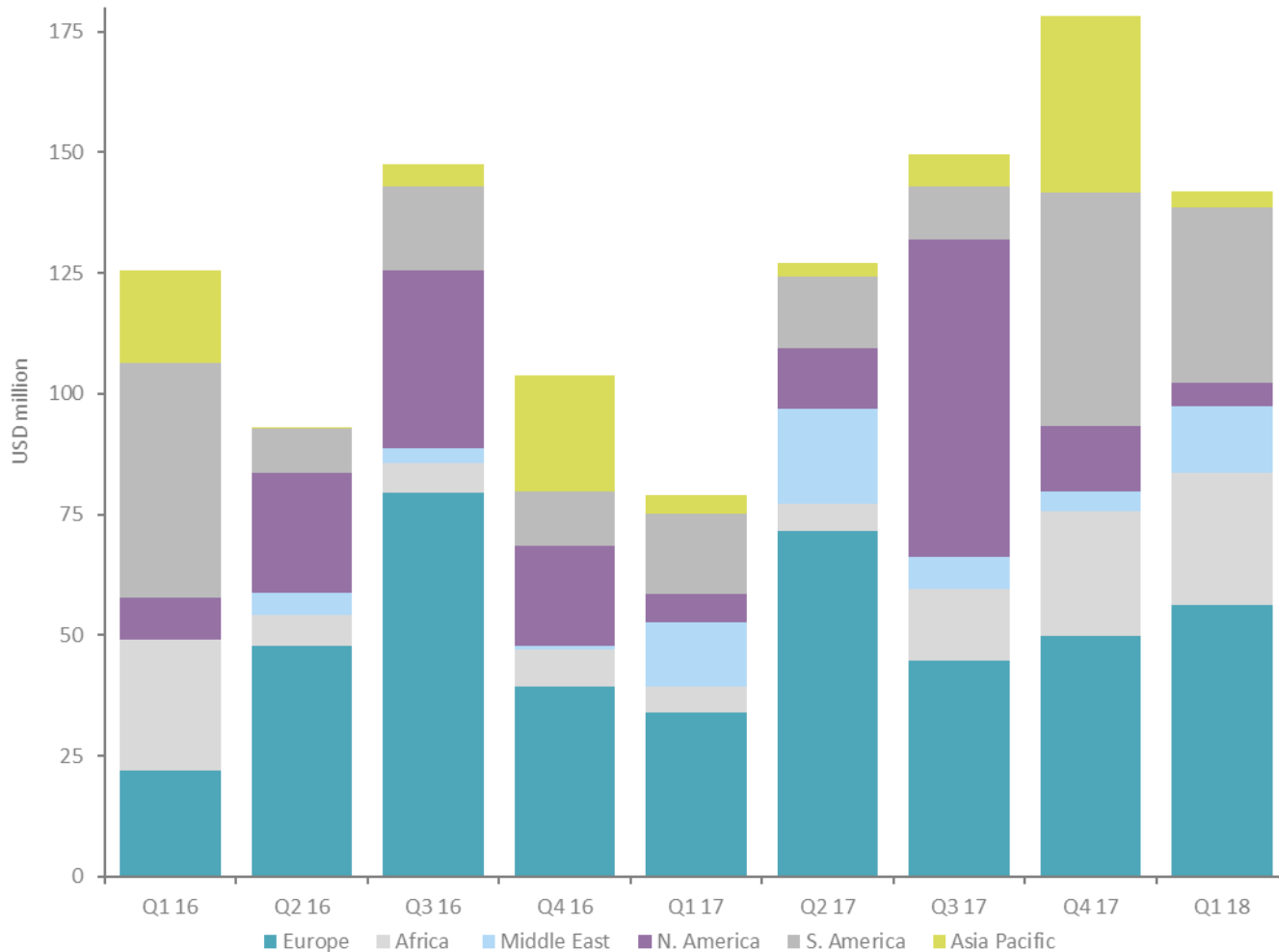
- Total Segment MultiClient revenues of USD 142.0 million, driven by higher MultiClient activity
 - Pre-funding revenues of USD 58.6 million
 - Pre-funding level of 109% on USD 53.7 million of MultiClient cash investment
 - Late sales revenues of USD 83.5 million
- Marine contract revenues of USD 44.5 million

Strong MultiClient Late Sales



Strongest MultiClient late sales revenues since Q4 2014

Pre-funding and Late Sales Revenues Combined: Segment MultiClient Revenues per Region



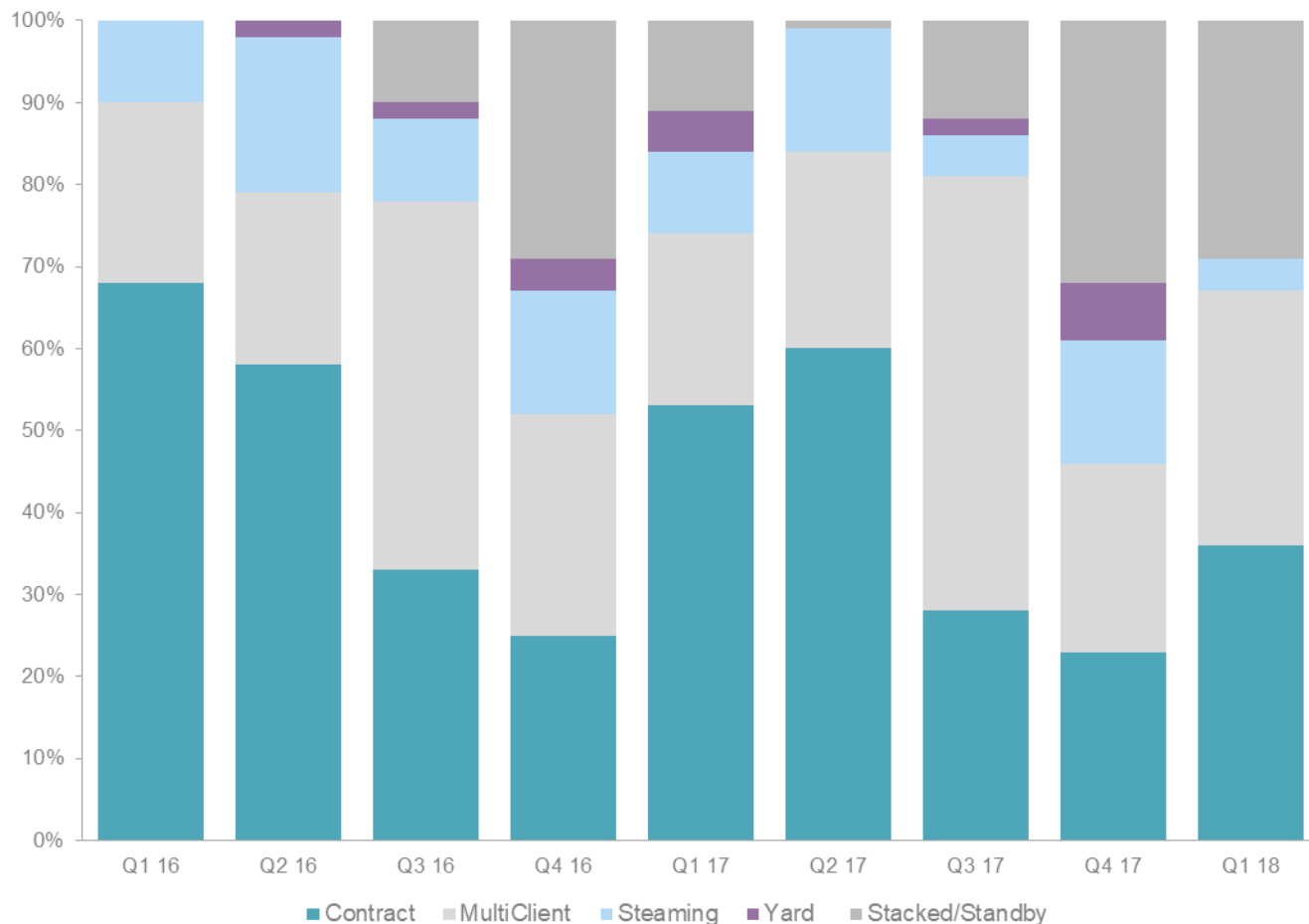
- Pre-funding revenues were dominated by Brazil, West Africa and Europe
- Late sales revenues were highest in Europe, Brazil and Mediterranean

Key Operational Segment Reporting Numbers

USD million	2018	2017			
	Q1	Q4	Q3	Q2	Q1
Contract revenues	44.5	40.5	43.5	95.9	61.4
MultiClient Pre-funding	58.6	107.7	101.8	50.2	39.7
MultiClient Late sales	83.5	70.5	47.8	77.4	39.3
Imaging	6.7	9.8	12.5	14.9	13.8
Other	4.6	7.4	2.0	2.1	0.6
Total Revenues	197.8	235.9	207.6	240.5	154.8
Operating cost	(105.5)	(113.1)	(99.0)	(127.9)	(124.7)
EBITDA*	92.3	122.8	108.6	112.5	30.1
MultiClient amortization	(76.3)	(121.6)	(153.6)	(80.5)	(70.6)
Depreciation and amortization of long-term assets (excl. MC library)	(38.7)	(39.9)	(27.1)	(42.9)	(44.5)
Impairment and loss on sale of long-term assets (excl. MC library)	0.0	(55.8)	(28.5)	(9.9)	0.0
EBIT	(22.7)	(94.5)	(100.6)	(20.8)	(85.0)
CAPEX, whether paid or not	(4.0)	(23.4)	(16.6)	(12.9)	(101.6)
Cash investment in MultiClient	(53.7)	(54.0)	(82.0)	(43.8)	(33.6)
Order book	211	135	167	248	340

* EBITDA, when used by the Company, means EBIT excluding Other charges, impairment and loss/gain on sale of long-term assets and depreciation and amortization as defined in Note 15 of the Q1 2018 earnings release. This information should be read in conjunction with the unaudited first quarter 2018 results released on April 26, 2018.

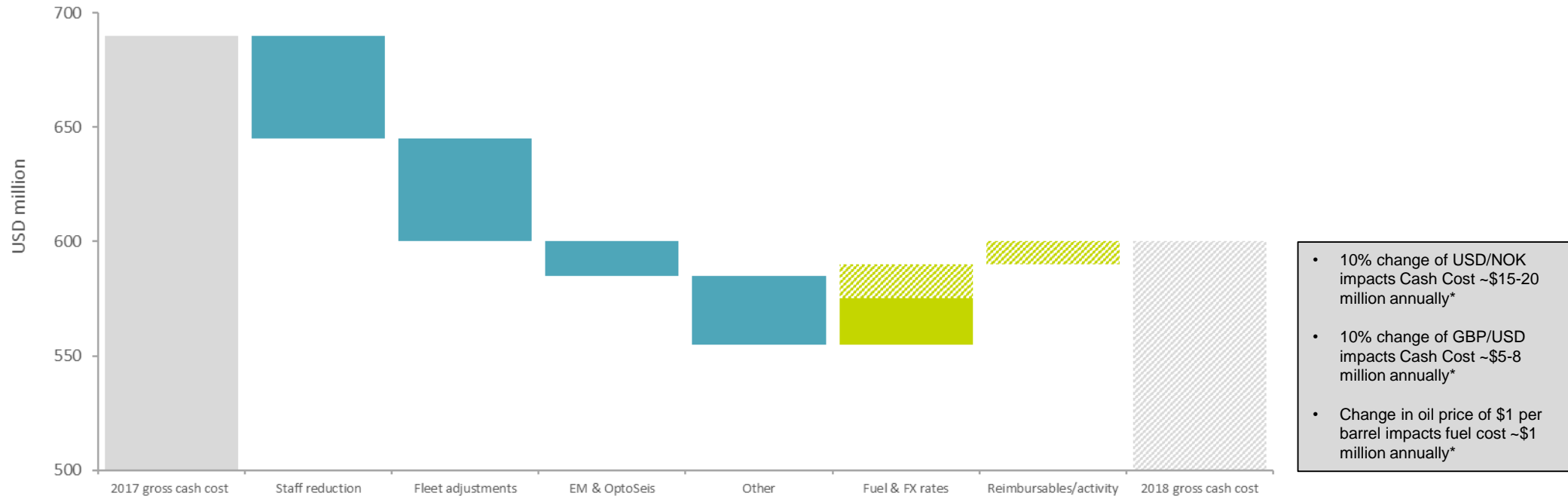
Seismic Streamer 3D Fleet Activity in Streamer Months: Vessel Utilization*



- 67% active vessel time in Q1 2018
 - Based on 8 vessels
- 29% stacked/standby in Q1 2018
 - Two vessels winter warm stacked
 - Incurred idle time on *PGS Apollo* due to permitting issues in Indonesia
- Approximately 60% of 2018 active 3D vessel capacity to be allocated to MultiClient

* The vessel allocation excludes cold-stacked vessels.

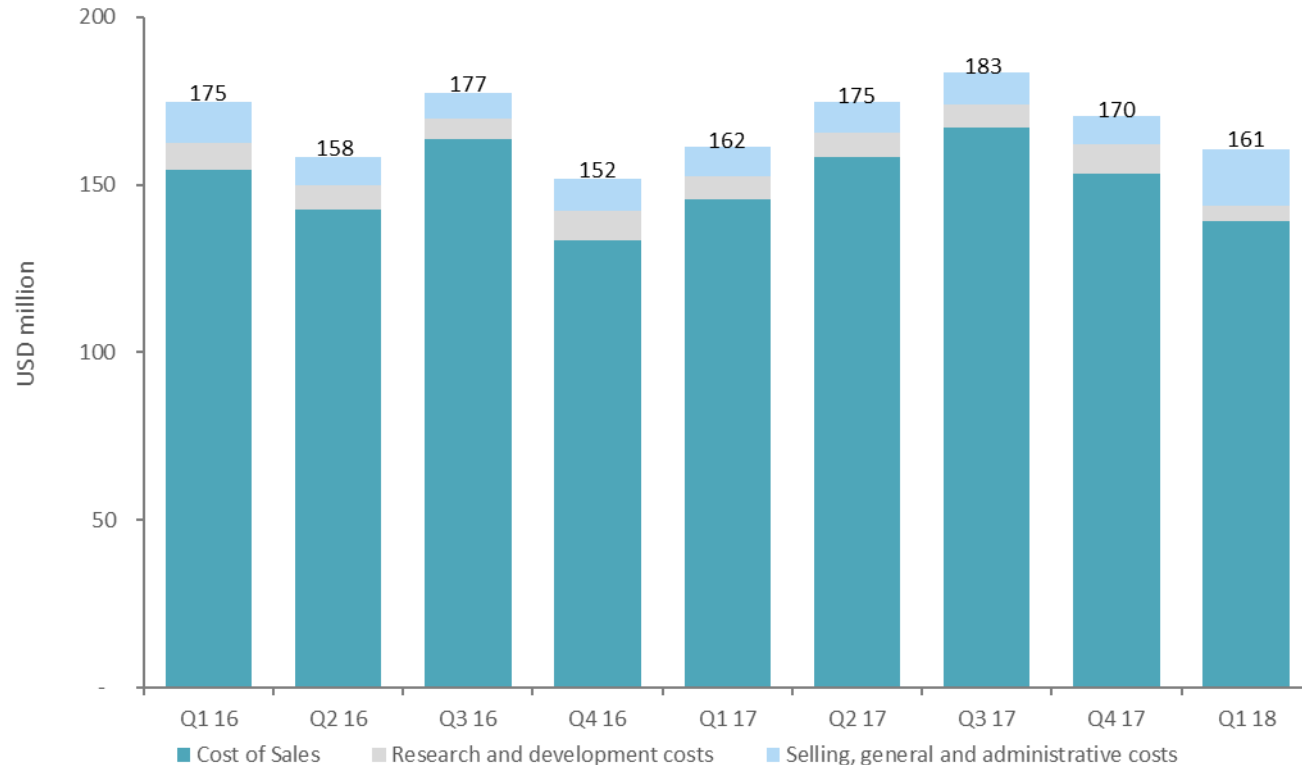
Increased Activity, FX and Higher Oil Price Drives 2018 Gross Cash Cost



- 2018 gross cash cost initially expected to be approximately USD 575 million
- Higher activity, reimbursable cost projects, unfavorable currency development and a higher oil price (higher fuel prices) increases full year gross cash cost to approximately USD 600 million
- Estimate is sensitive to changes in exchange rates and oil price

*Based on FX rates applicable 1.4.2018 (NOK/USD 7.75, USD/GBP 1.41) and fuel prices corresponding to an oil price of approximately USD 70 per barrel. Initial estimate for 2018 was based on FX rates applicable 1.1.2018 (NOK/USD 8.22, USD/GBP 1.35) and fuel prices corresponding to an oil price of approximately USD 65 per barrel.

Group Cost* Focus Delivers Results



- Q1 gross cash cost sequentially down but impacted by
 - Net charge of steaming cost of USD 5 million
 - Some of the cost reductions realized gradually over the quarter
 - Reimbursable and project driven cost
 - Some impact of FX rate changes and fuel prices

Full year 2018 expected to be approximately USD 600 million

*Gross cash costs are defined as the sum of reported net operating expenses (excluding depreciation, amortization, impairments and Other charges) and the cash operating costs capitalized as investments in the MultiClient library as well as capitalized development costs.

Following the reorganization of PGS, effective January 1, 2018, more office facility and sales costs are classified as "Selling, general and administrative costs."

Consolidated Statements of Cash Flows Summary

	Q1	Q1	Full year
USD million	2018	2017	2017
Cash provided by operating activities	73.4	30.0	281.8
Investment in MultiClient library	(53.7)	(33.6)	(213.4)
Capital expenditures	(14.1)	(107.6)	(148.8)
Other investing activities	(7.1)	21.5	62.1
Net cash flow before financing activities	(1.5)	(89.7)	(18.3)
Financing activities	(7.4)	66.8	3.7
Net increase (decr.) in cash and cash equiv.	(8.9)	(22.9)	(14.5)
Cash and cash equiv. at beginning of period	47.3	61.7	61.7
Cash and cash equiv. at end of period	38.4	38.8	47.2

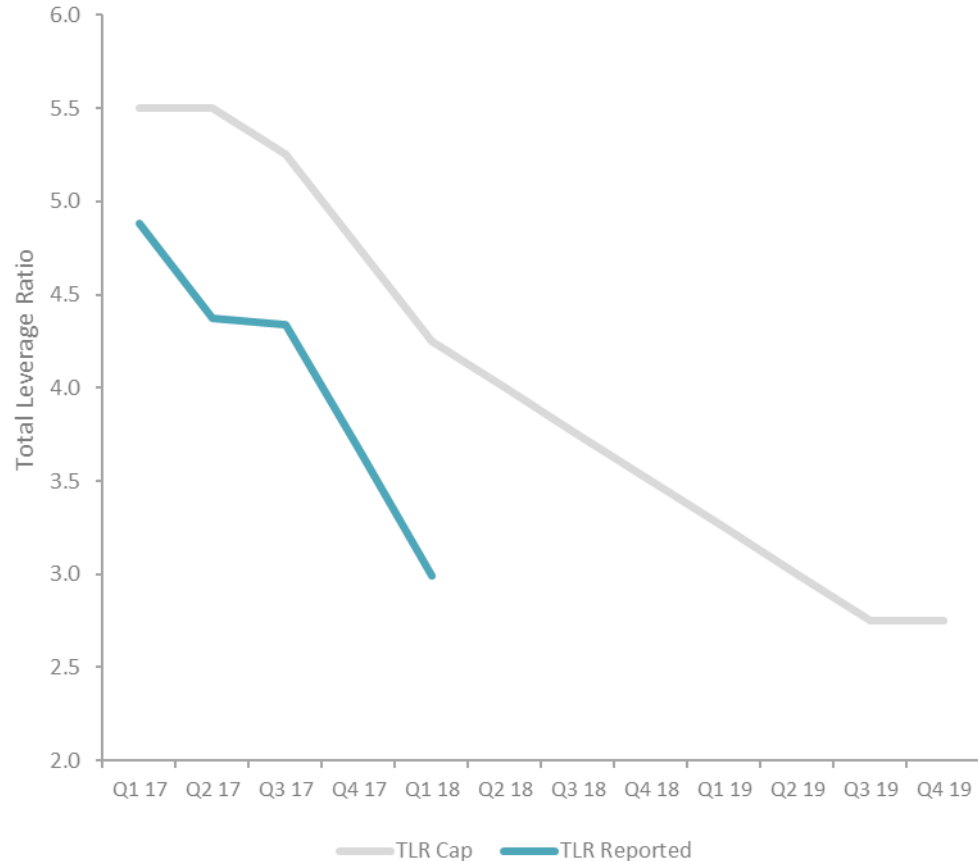
- Cash flow from operating activities of USD 73.4 million in Q1 2018
 - Improvement from Q1 2017 driven by higher earnings
 - Impacted by USD 14.3 million payment of severance and other restructuring provisions made in Q4 2017
- Targeting positive cash flow after debt service in 2018

Balance Sheet Key Numbers

	March 31	March 31	Opening balance	December 31
USD million	2018	2017	01.01.2018	2017
Total assets	2,501.9	2,824.3	2,567.6	2,482.8
MultiClient Library	671.7	626.7	668.0	512.3
Shareholders' equity	767.2	1,285.1	804.2	879.5
Cash and cash equivalents (unrestricted)	38.4	38.8	47.3	47.3
Restricted cash	42.4	111.6	43.3	43.3
Liquidity reserve	233.4	273.8	257.3	257.3
Gross interest bearing debt	1,231.5	1,242.7	1,229.5	1,229.5
Net interest bearing debt	1,150.9	1,093.2	1,135.8	1,135.8

- Liquidity reserve of USD 233.4 million
- Balance sheet restated January 1, 2018 due to IFRS 15
 - Carrying value of MultiClient surveys in progress increased by USD 155.7 million
 - Accrued revenues and other receivables decreased by USD 70.9 million, and deferred revenues increased by USD 160.1 million
 - Shareholders' equity decreased by USD 75.3 million

Good Headroom to Maintenance Covenant



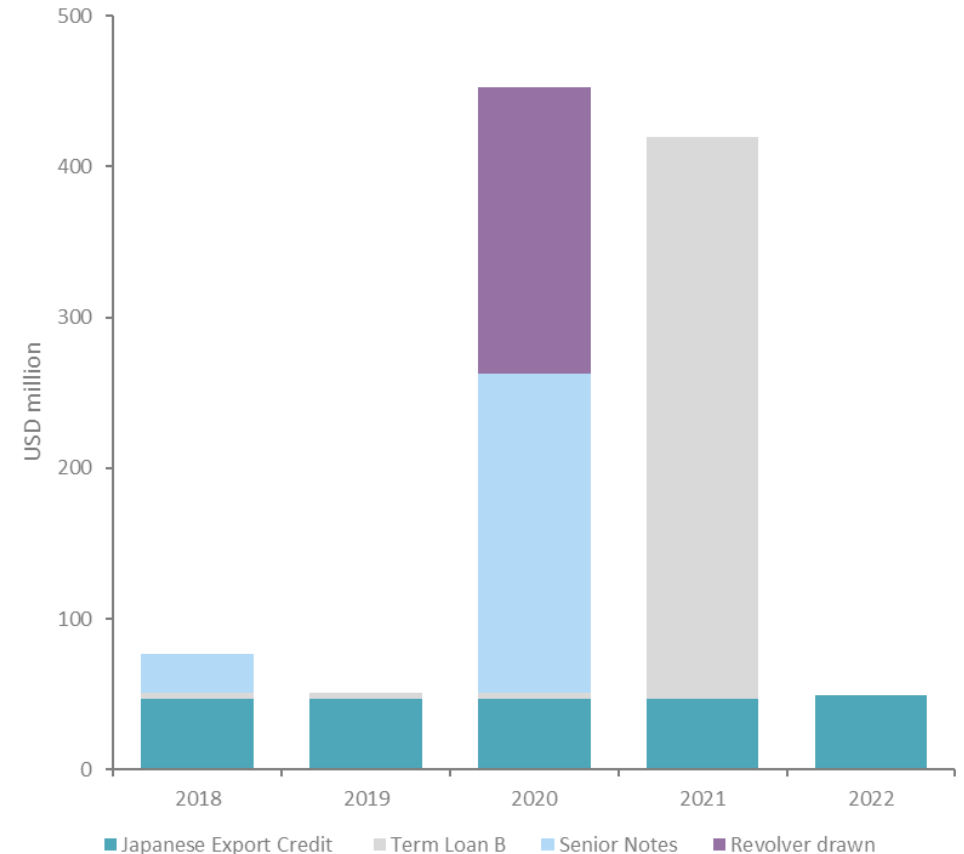
- Substantial reduction of Total Leverage Ratio (“TLR”) during 2017 and Q1 2018
 - Significant headroom to required level
- TLR of 2.99:1 as of March 31, 2018, compared to 3.67 as of December 31, 2017
- Expect to be in compliance going forward

Summary of Debt and Drawing Facilities

Debt and facilities as of March 31, 2018:

Long-term Credit Lines and Interest Bearing Debt	Nominal Amount	Total Credit Line	Financial Covenants
USD 400.0m TLB, due 2021 Libor (minimum 0.75%) + 250 bps	USD 384.0m		None, but incurrence test: total leverage ratio $\leq 3.00x^*$
Revolving credit facility ("RCF"), due 2020 Libor + margin of 325-625 bps (linked to TLR) + utilization fee	USD 205.0m	USD 400.0m**	Maintenance covenant: total leverage ratio 4.75x Q4-17; 4.25x Q1-18, thereafter reduced by 0.25x each quarter to 2.75x by Q3-19
Japanese ECF, 12 year with semi-annual instalments. 50% fixed/ 50% floating interest rate	USD 404.5m		None, but incurrence test for ban 3&4: Total leverage ratio $\leq 3.00x^*$ and Interest coverage ratio $\geq 2.0x^*$
December 2020 Senior Notes, coupon of 7.375%	USD 212.0m		None, but incurrence test: Interest coverage ratio $\geq 2.0x^*$
December 2018 Senior Notes, coupon of 7.375%	USD 26.0m		None

Debt maturity profile:



*Carve out for drawings under ECF and RCF
 **Reducing to USD 350 million in September 2018.

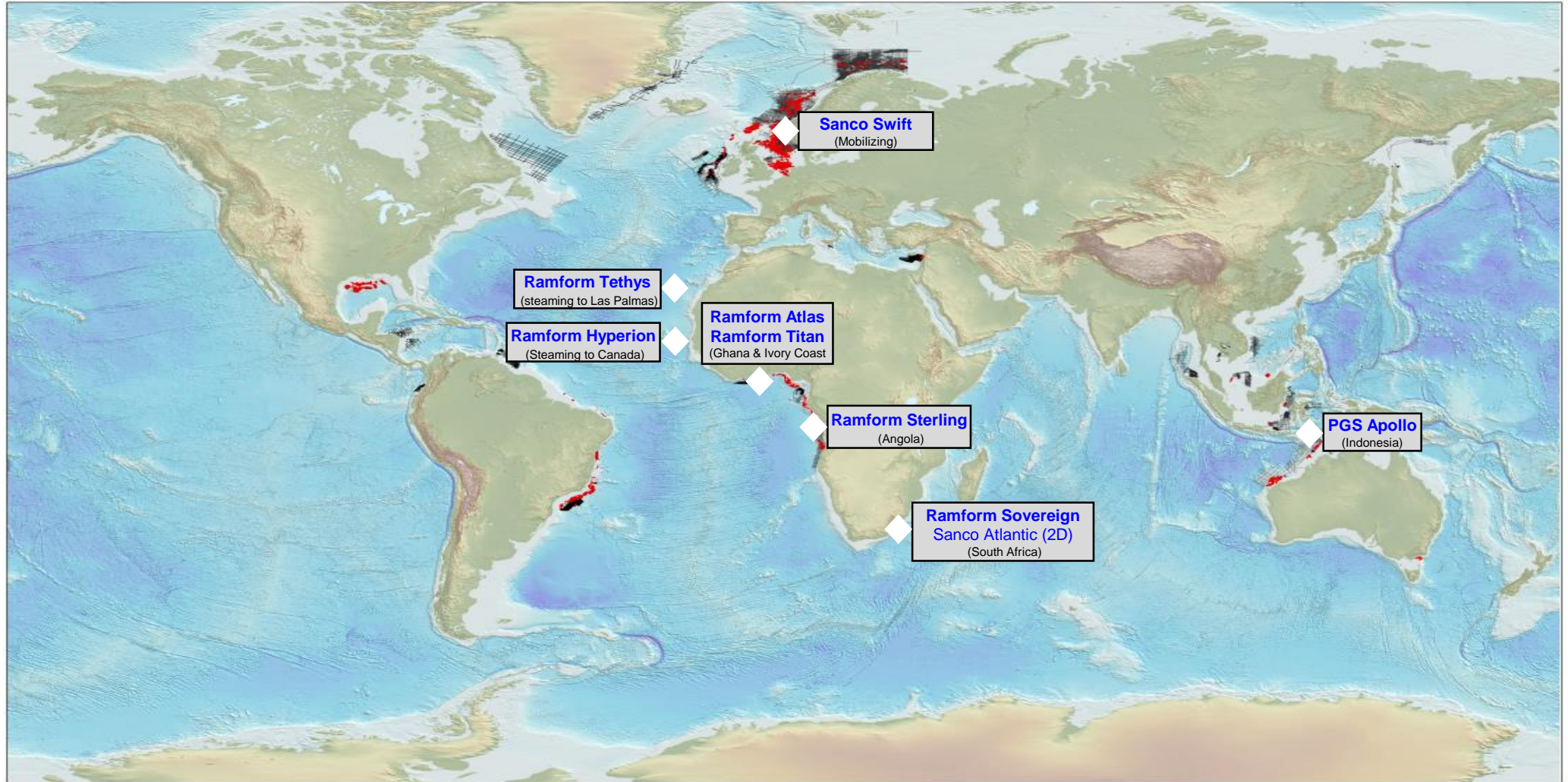


Refocused
Reenergized

Operational Update and Market Comments

Unaudited First Quarter 2018 Results

Streamer Operations April 2018



Marine Seismic Market Outlook



- Higher oil price, improved cash flow among oil companies and unsustainable reserve replacement ratios are expected to benefit marine 3D seismic market fundamentals
- Strong MultiClient sales trend from Q4 2017 continues
- Still uncertainty regarding strength and timing for contract market recovery
 - Coming winter season important to determine whether contract market improvement will continue

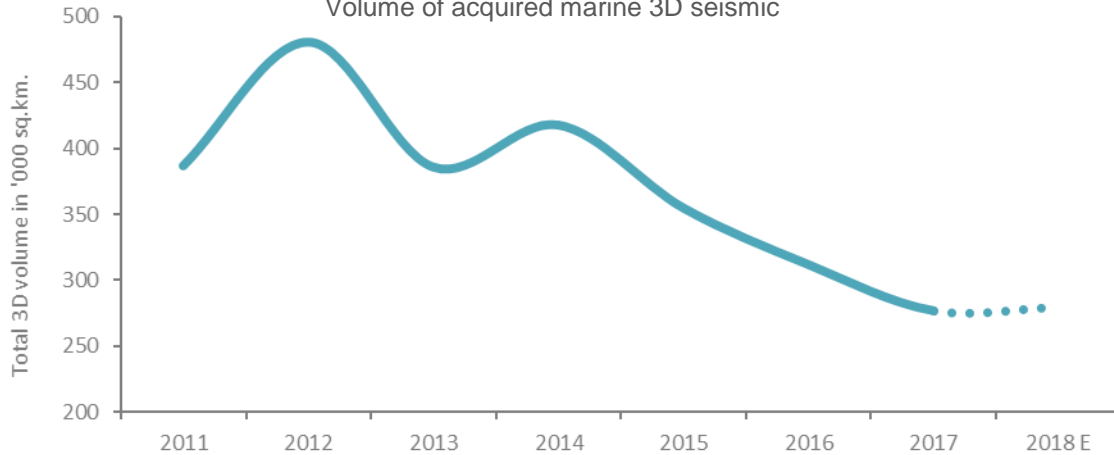
Seismic Market Activity

In-house bids and project leads for Marine Contract*



- Rising leads curve and consecutive monthly increases in tenders curve support improving market fundamentals
 - Subject to short term fluctuations
 - Recent increase is primarily driven by Africa and Brazil

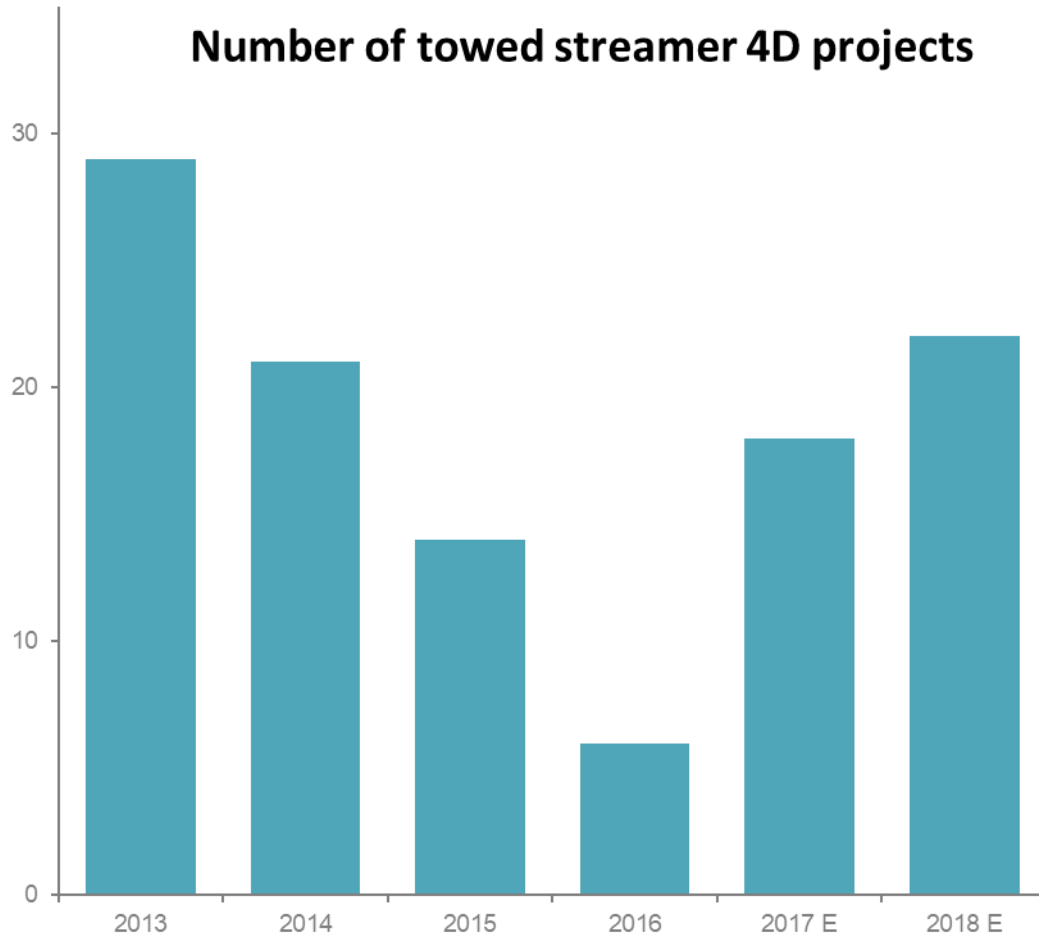
Volume of acquired marine 3D seismic



- Volume of acquired marine 3D seismic is expected to remain at approximately same level in 2018 as in 2017
 - Better vessel utilization likely to compensate for less active capacity

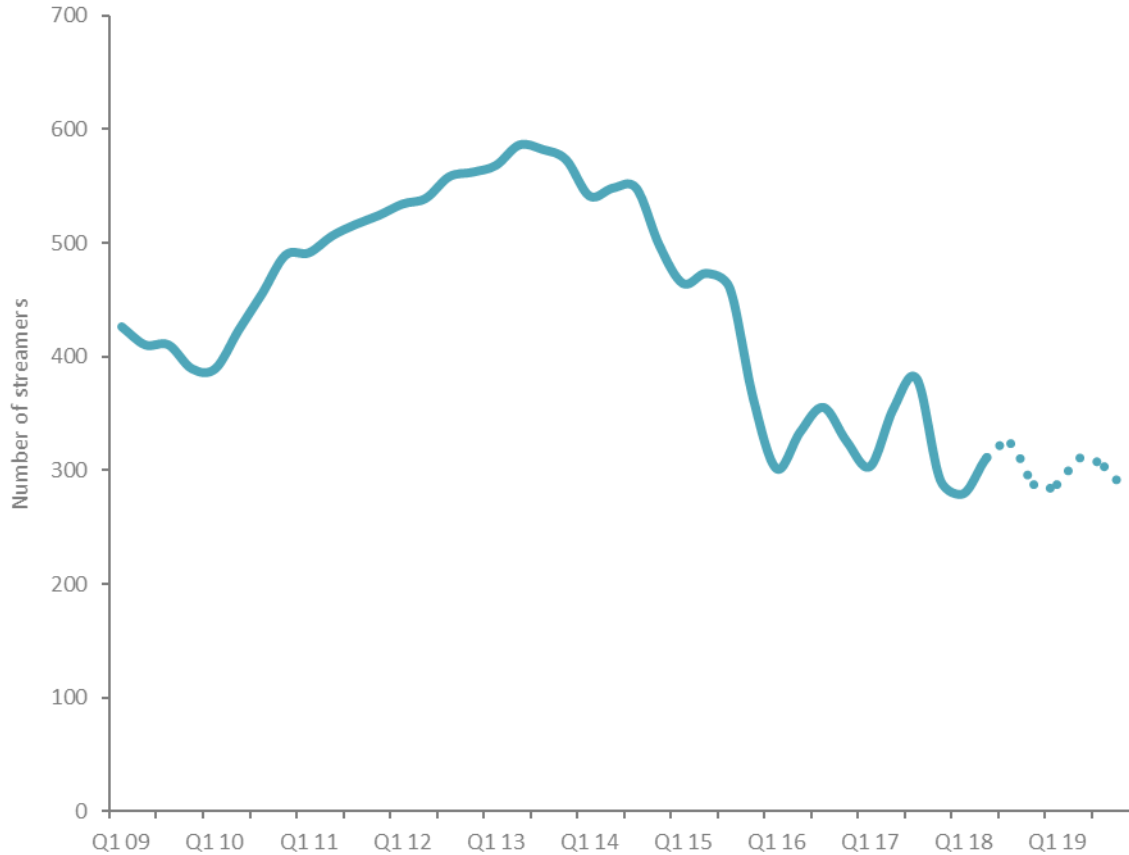
*Internal estimates as of March 31, 2018.

Production Seismic (4D) is Growing Significantly: Premium Offering and Strong Market Share



- Need for improved production from existing reservoirs drives 4D/reservoir seismic – UK, West Africa and Brazil among the most active 4D markets in 2018
- 4D projects are a core part of PGS Contract business and the Company is well positioned:
 - Versatile Ramform fleet
 - Multi-component streamers on all vessels
 - Steerable sources and streamers
 - Unique GeoStreamer based Imaging technology
- PGS completed four 4D jobs in Q1 2018

Marine Seismic Supply



- Average streamer capacity in 2018 is close to 50% lower than average streamer capacity in 2013
- Flexible winter capacity causes supply swings
- Schlumberger's exit from the seismic acquisition market will reduce supply further in the short term
- Low industry maintenance capex is causing the global streamer pool to shrink

Lower supply should benefit market balance in 2018

2018 Guidance

- Group gross cash cost of ~USD 600 million
 - Of which ~USD 275 million to be capitalized as MultiClient cash investments

- MultiClient cash investments ~USD 275 million
 - ~60% of 2018 active 3D vessel time allocated to MultiClient

- Capital expenditures of ~USD 50 million



- Delivered the first quarter with new organization
- Solid MultiClient revenues from continued market recovery
- Still uncertainty regarding strength and timing for contract market recovery
 - Encouraging bid pipeline for 2018
- Improving visibility

Positive 2018 cash flow after debt service remains key financial target



Thank You – Questions?

COPYRIGHT

The presentation, including all text, data, photographs, drawings and images (the "Content") belongs to Petroleum Geo-Services ASA, and/or its subsidiaries ("PGS") and may be protected by Norwegian, U.S., and international copyright, trademark, intellectual property and other laws. Accordingly, neither the whole nor any part of this document shall be reproduced in any form nor used in any manner without express prior written permission by PGS and applicable acknowledgements. In the event of authorized reproduction, no trademark, copyright or other notice shall be altered or removed. © 2015 Petroleum Geo-Services ASA. All Rights Reserved.

Appendix

Main Yard Stays* Next Six Months



Vessel	When	Expected Duration	Type of Yard Stay
<i>Ramform Atlas</i>	October 2018	7 days	5 year main class and technical yard
<i>Sanco Atlantic</i>	October 2018	22 days	5 year main class and technical



*Yard stays are subject to changes.

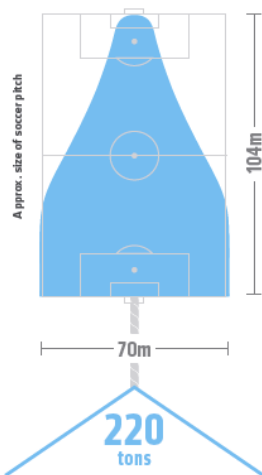
Appendix

RAMFORM Titan-Class

25 years

Lifespan

Setting the benchmark for this generation of seismic vessels and the next.



Engineered for Geoscience



Stability

The Titan design ensures better performance and room for growth. The ultra-broad delta shaped hull provides fantastic seakeeping capabilities and also means a smooth ride.



Endurance

120 days without re-fueling.
Dry docking interval 7.5 years.

Maintenance at sea lowers operating costs.



Redundancy

3 propellers, each with 2 motors - fully operational with 2 propellers.

2 engine rooms, each with 3 generators - fully operational with 1 engine room.



All Weather

Widening the weather window and extending the seasons in northern and southern hemispheres without compromising HSEQ.



Fuel Capacity

Providing flexibility and endurance.



Power

Additional power enables more in-sea and onboard equipment.

Wire Pull @ 4.5 kts

This measures towing force through the water and is a more realistic representation of towing capability than bollard pull (300 tons).

Space = Flexibility

Three times larger than modern conventional vessels, the Titans offer a highly efficient work environment with ample space for equipment, maintenance and accommodation.



Towing & Handling

24 reel and streamer capacity and back deck automation provides flexibility, rapid deployment and safe retrieval.

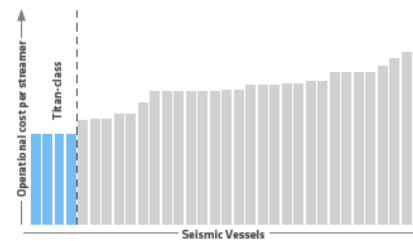
Performance Results

Downtime



Ramform Titan - Zero maritime downtime and only 2.7% seismic downtime to date. Total sq km acquired by Titan-class vessels is 89,712 sq. km.

Cost/Streamer



Ultra high capacity seismic vessels are more cost effective.

Records



Rapid Deployment

16 streamers (each 8.1 km) safely deployed in just 73 hours.

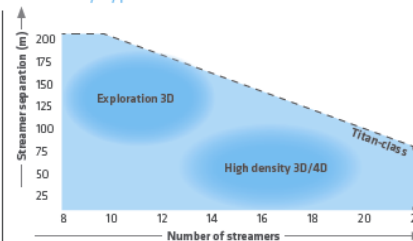
Large Spread

13.75 sq. km fan spread with 18 streamers (each 7.05 km) x 100 m separation (130 m at tail end).

Fast Acquisition

Highest production 175 sq km in a day (average for this survey = 139 sq km/day).

All Survey Types



Titan-class vessels cover all the bases from highly efficient reconnaissance exploration surveys to the detailed resolution required for 4D production seismic.

HSEQ

Layout supports One Culture operations improving all aspects of HSEQ.



Health

Social zones, gym, stability - rested crews perform better.



Safety

Stable platform minimizes risk of fatigue, trips and falls. Space to work, redundancy in power and propulsion, 2 stern-launched workboats, back-deck automation.



Environment

Larger spreads and faster turnaround mean fewer days on each job and leaves a smaller environmental footprint. DNV GL Clean Design - max 50x content of < 2.5%. Reactive catalysts reduce NOx emissions by 90%.

Future Proof



Quality

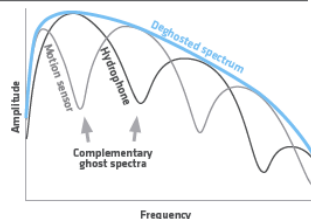
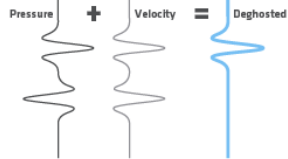
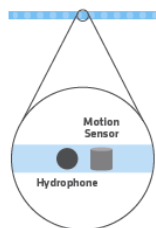
Superior platform to deploy the best dual-sensor technology - 100% GeoStreamer. Equipped with streamer and source steering.

GeoStreamer® since 2007

More Measurements – Fewer Assumptions – Better Decisions

Dual Sensors

Complementary recordings facilitate deghosting by wavefield separation at all water depths.



Prestack Deghosting – More Options

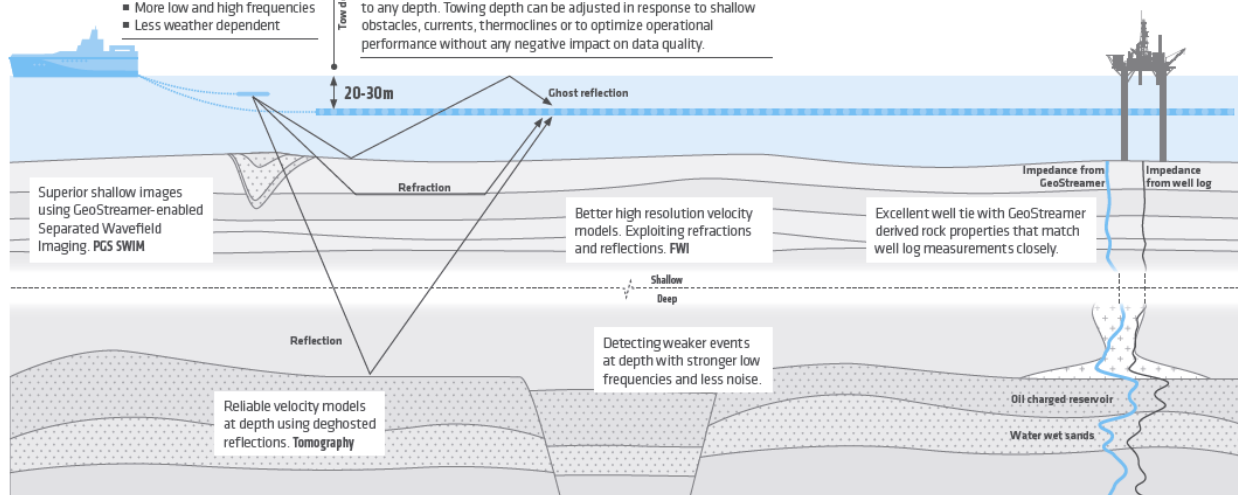
Deghosting using dual-sensor measurements with their complementary ghost spectra eliminates frequency gaps, and provides access to separate wavefield components for advanced processes like PGS SWIM, FWI and Reflection Tomography.

Deep Tow

- Better signal, less noise
- More low and high frequencies
- Less weather dependent

Flexible Tow Depth

Dual-sensor recording enables us to re-daturn the pressure wavefield to any depth. Towing depth can be adjusted in response to shallow obstacles, currents, thermoclines or to optimize operational performance without any negative impact on data quality.

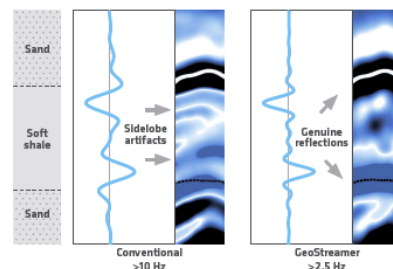


PGS vessels
100%
GeoStreamer

1.4 Million
meters of active streamer

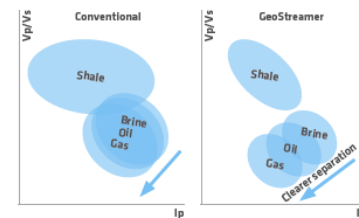
Broader Bandwidth – Sharper Boundaries

Rich low frequency content reduces sidelobe artifacts, providing clearer reservoir details.



De-risking with Precise Rock Properties

GeoStreamer prestack deghosting provides reliable attributes for better understanding of rock and fluid distribution. Improved attribute computations reduce uncertainty and enable more precise estimation of reserves.



Monitoring Reservoir Changes

Wavefield reconstruction enables high repeatability for both legacy surveys and future 4D monitoring independent of sea-state. This reveals more subtle production-related changes.

Proven in all Play Types

- **SUB-SALT** Improved signal recovery and amplitude characterization.
- **SUB-BASALT** Clearer sub-basalt imaging and intra-basalt layer definition.
- **CLASTICS** Reliable reservoir properties without the need for well control.
- **CARBONATES** Detailed mapping of internal structures and better porosity prediction.
- **INJECTITES** Resolution of complicated geometries and identification of true geological impedance boundaries.

Experience that counts
450 000 KM²
acquired worldwide



Aug 2016

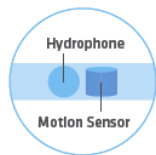
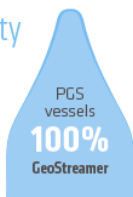
ACQUISITION SOLUTIONS

RAMFORM + GEOSTREAMER = EFFICIENCY + QUALITY

The unique combination of GeoStreamer® technology and Ramform® vessels delivers a premium imaging product to locate and derisk your prospect.

Better Image Quality

Dual-sensors combined with towing the streamers deep, 3D spread control, source steering, continuous recording and the ability to tow dense streamer spreads, all contribute to subsurface images of greater clarity, accuracy and reliability.



Dual Sensors

- Wavefield separation
- Better signal, less noise
- Tow depth independent
- True broadband

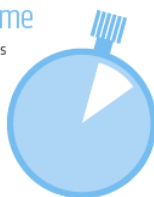


3D SpreadControl

- Infill management
- Efficient deployment & recovery
- Improved 4D repeatability

Reduced Survey Time

Faster turnaround time means less exposure to weather and faster access to data. We minimize the time it takes to complete a survey using 3D spread control, source steering, continuous recording, flexible tow depth and barnacle mitigation.



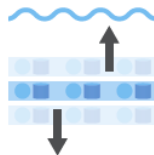
Dense Spreads

- Better receiver sampling
- Increased 3D/4D resolution
- Improved 4D repeatability



Source Steering

- Infill management
- Efficient deployment & recovery
- Improved 4D repeatability



Flexible Tow Depth

- Less weather impact
- Minimum drag, maximum efficiency
- Survey compatibility
- Increased 4D resolution

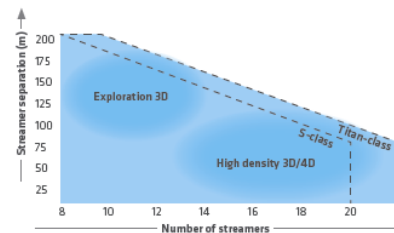


Continuous Recording

- Improved source sampling
- Increased vessel speed
- Flexible record length

Survey Versatility

Our fleet is capable of covering all the bases from highly efficient exploration surveys to detailed 4D production seismic.



Define Challenge and Select Technology

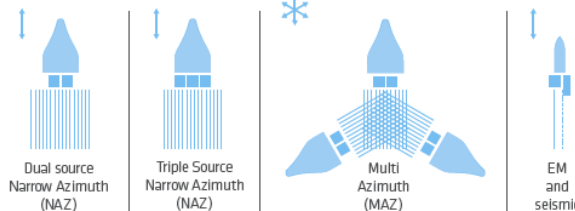
Tailored acquisition geometries make it easier to solve imaging challenges. Subsurface complexity and geophysical objectives determine the acquisition and imaging solutions to produce the best quality images in the most effective way.

Coverage Options

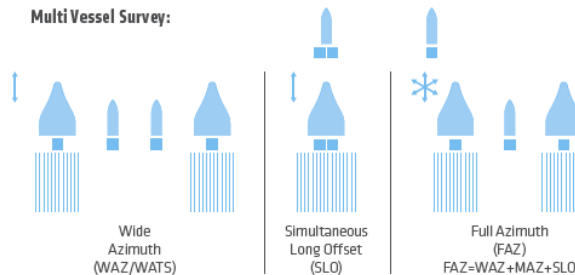
From single sail line to the ultimate full azimuth coverage. Target illumination increases with each additional pass and direction.



Single Vessel Survey:



Multi Vessel Survey:



Leading the Industry

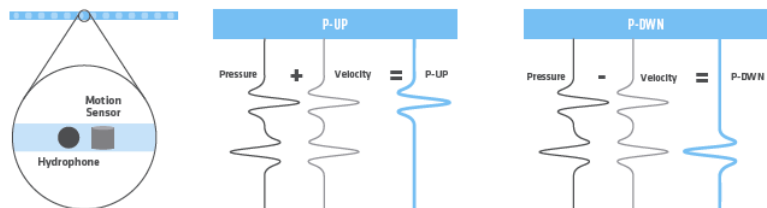


PGSSWIM[®]

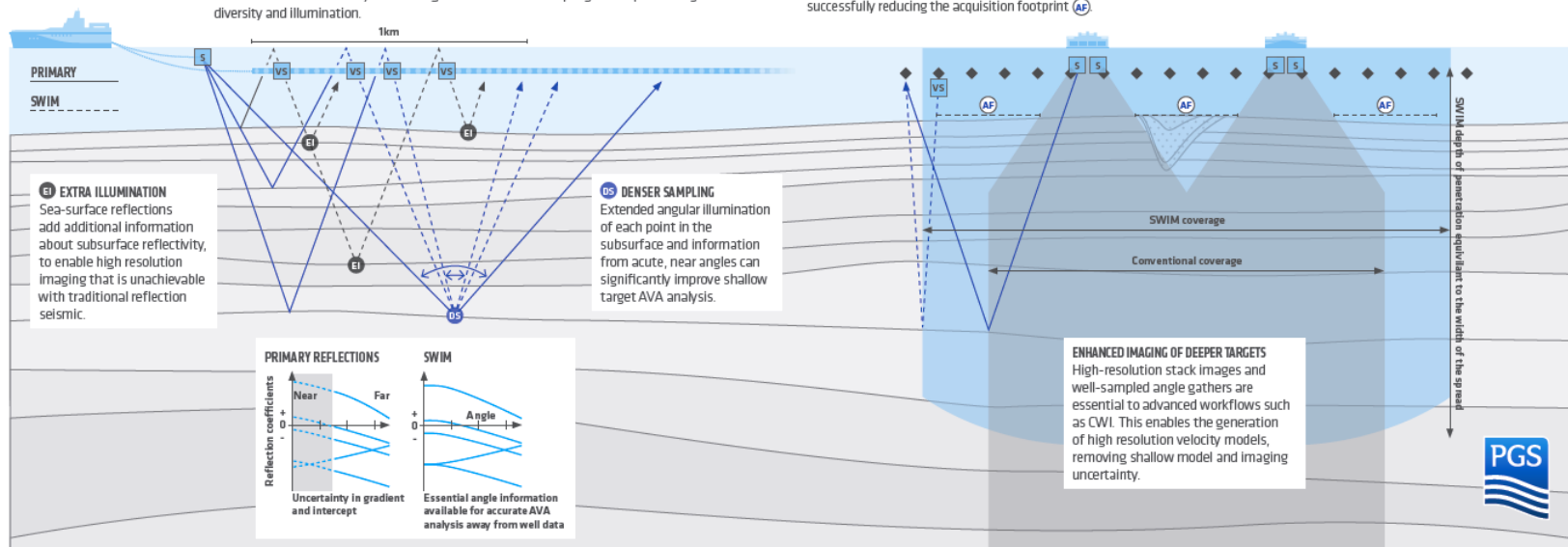
Extending Illumination and Angular Diversity

GeoStreamer data and SWIM imaging

Separated Wavefield Imaging (SWIM) is an innovative depth-imaging technology that uses both up- and down-going wavefields, recorded by GeoStreamer[®] dual hydrophone and motion sensors.



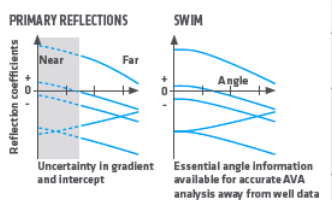
VS VIRTUAL SOURCES Utilizing sea-surface reflections and making each receiver a virtual source results in the survey area having increased source sampling and improved angular diversity and illumination.



EXTRA ILLUMINATION
Sea-surface reflections add additional information about subsurface reflectivity, to enable high resolution imaging that is unachievable with traditional reflection seismic.

DENSER SAMPLING
Extended angular illumination of each point in the subsurface and information from acute, near angles can significantly improve shallow target AVA analysis.

ENHANCED IMAGING OF DEEPER TARGETS
High-resolution stack images and well-sampled angle gathers are essential to advanced workflows such as CWI. This enables the generation of high resolution velocity models, removing shallow model and imaging uncertainty.



SWIM + Survey Geometries

NARROW AZIMUTH TO WIDE TOW SWIM
enables the design and use of cost effective acquisition geometries such as super-wide tow. For narrow azimuth surveys in shallow water SWIM yields better sampled data in the angle domain.

WIDE AZIMUTH The extra subsurface illumination of sea-surface reflections combined with Wide Azimuth (WAZ) acquisition facilitates the imaging of salt flanks and other steeply dipping structures.



Reduce Acquisition Footprint

Turning the receiver spread into virtual sources **VS** and receiver arrays reduces source sampling in the crossline direction from the distance between sail lines to that between streamers. Using SWIM in shallow water fills in gaps in near-surface coverage successfully reducing the acquisition footprint **AF**.

Further Uses

OCEAN BOTTOM DATA
SWIM has been successfully applied to seabed data such as ocean bottom node and cable recordings. SWIM can increase the shallow image area of the seabed and the underlying sediments by up to 700%.

IMPROVED MULTIPLE REMOVAL
SWIM enables the generation of detailed shallow overburden images that are a requirement for some data-driven 3D SRME multiple removal methods.

REDUCING DRILLING RISK Superior illumination of the overburden using SWIM provides high-resolution images suitable for shallow hazard work, helping to identify drilling risks.