e contract | MultiClient | Operations | Imaging & Engineering

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once again mastery of the igship Ramform world's largest

PGS Covers Nordland Ridge in 2016

S Global News amber 13th, 2016 Marine Contract | MultiClient | Operations | Imaging & Enviro

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Second Quarter and First Half 2017 Results New

Earnings Presentation



'GS Enhances the Ramform

Titan-class Acquisition Platform

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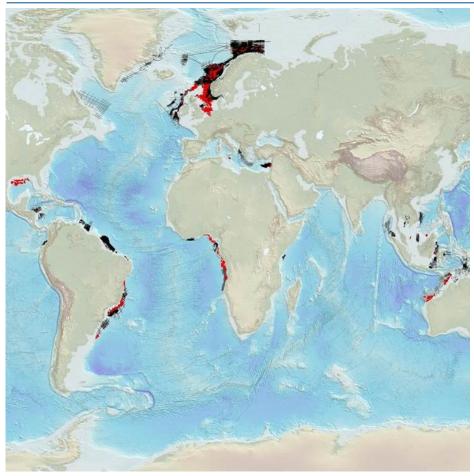
A Clearer Image | www.pgs.com



- This presentation contains forward looking information
- Forward looking information is based on management assumptions and analyses
- 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 second quarter and first half 2017 results and the disclosures therein

Strong MultiClient Sales Further Cost Reductions Initiated



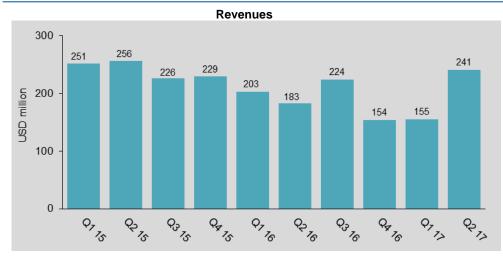


- MultiClient sales of USD 127.6 million
 - Late sales driven by a diverse customer base in several regions
 - MultiClient acquisition activity focused on the North Sea and the Eastern Mediterranean
 - MultiClient pre-funding level of 115%
- Improvement in marine contract pricing y-o-y
- EBITDA of USD 112.5 million
- Commenced large MultiClient campaigns offshore East Canada
- Further cost cuts of USD 50-60 million initiated

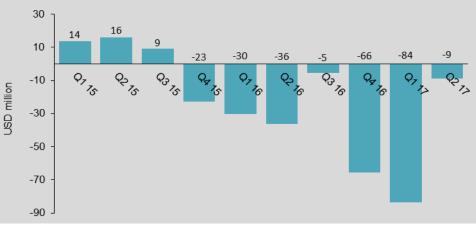
First half 2017 within scenarios envisaged during refinancing

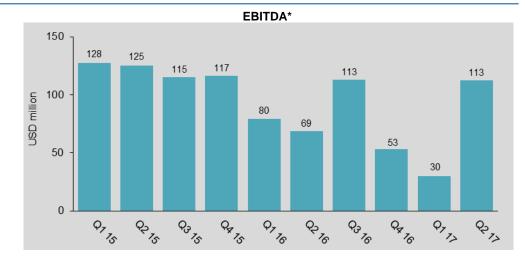


Financial Summary

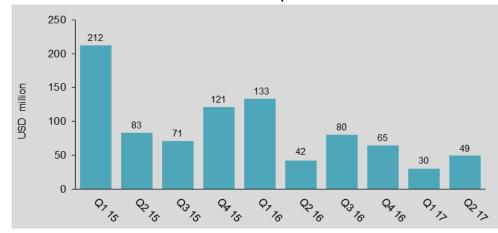


EBIT**





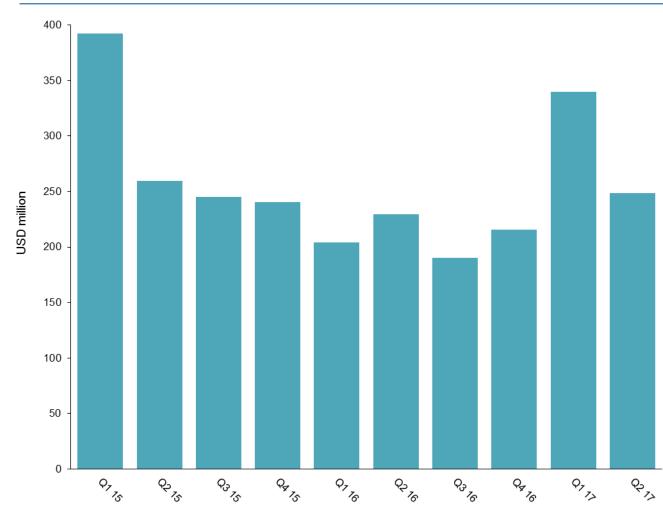
Cash Flow from Operations



*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. **Excluding impairments and Other charges.

Order Book





- Order book of USD 248 million by end Q2 2017
 - Of which USD 182 million relates to MultiClient
 - USD 96 million of new order book secured in Q2
 - USD 25 million of Q2/Q3 2018 work taken out of order book due to dry well causing project cancellation
- Vessel booking*
 - ~90% booked for Q3 2017
 - ~40% booked for Q4 2017
 - ~15% booked for Q1 2018
 - ~5% booked for Q2 2018
- Unsold Q4 2017 capacity planned to be filled as:
 - MultiClient ~2/3 (or ~3.5 vessels)
 - Contract ~1/3 (or ~1.5 vessels)

*As of July 17, 2017, based on 9 active vessels and excluding cold-stacked vessels.

me contract | MultiClient | Operations | Imaging & Engineerin

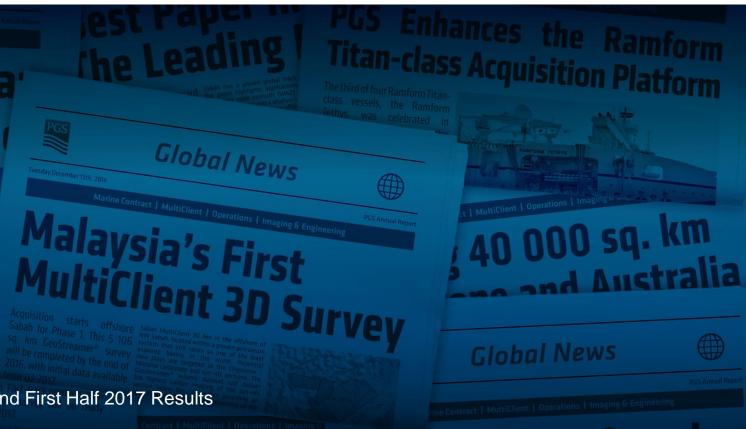
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PGS Covers Nordland Ridge in 2016

Financials

Unaudited Second Quarter and First Half 2017 Results





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Consolidated Statement of Profit and Loss Summary

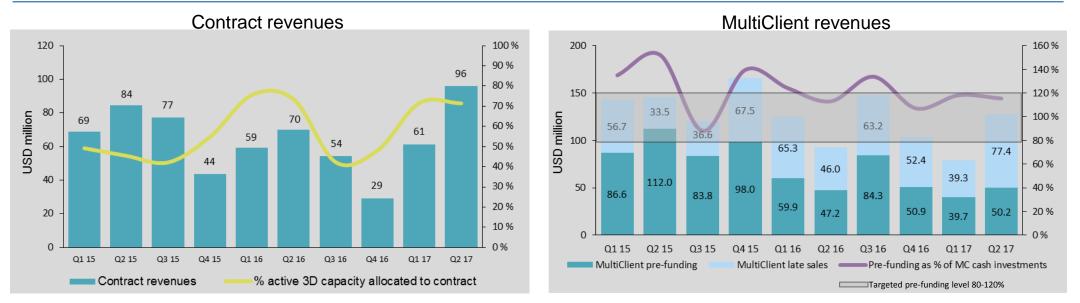
	Q2	Q2	First half	First half	Full year
USD million (except per share data)	2017	2016	2017	2016	2016
Revenues	240.5	183.0	395.3	386.1	764.3
EBITDA*	112.5	68.8	142.6	147.5	313.3
Operating profit (loss) EBIT ex impairment and other charges, net	(8.7)	(36.2)	(92.2)	(66.3)	(137.5)
Operating profit (loss) EBIT	(17.4)	(44.6)	(111.1)	(76.1)	(180.3)
Net financial items	(20.1)	(12.9)	(29.4)	(43.4)	(82.6)
Income (loss) before income tax expense	(37.5)	(57.7)	(140.5)	(119.6)	(262.8)
Income tax expense	5.3	5.9	1.8	11.0	(31.2)
Net income (loss) to equity holders	(32.2)	(51.8)	(138.7)	(108.7)	(293.9)
EPS basic	(\$0.10)	(\$0.22)	(\$0.42)	(\$0.46)	(\$1.21)
EBITDA margin*	46.8 %	37.6 %	36.1 %	38 %	41.0 %
EBIT margin ex impairment and other charges, net	-3.6 %	-19.8 %	-23.3 %	-17 %	-18.0 %

- Revenues increased compared to Q2 2016 due to higher MultiClient and contract revenues, somewhat offset by lower Imaging revenues
- Q2 impairment and other charges, net, of USD 6.5 million

*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. The accompanying unaudited financial information has been prepared under IFRS. This information should be read in conjunction with the unaudited second quarter and first half 2017 results, released on July 27, 2017.



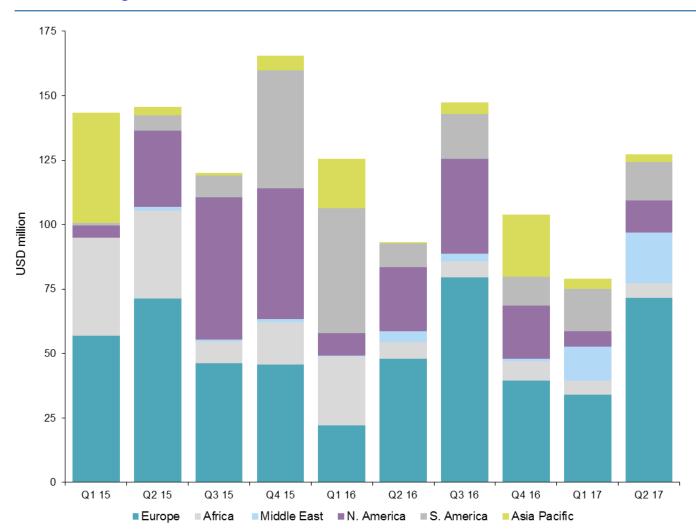
Q2 2017 Operational Highlights



- Total MultiClient revenues of USD 127.6 million
 - Pre-funding revenues of USD 50.2 million
 - Pre-funding level of 115% on USD 43.8 million of MultiClient cash investment
 - Late sales revenues of USD 77.4 million
- Marine contract revenues of USD 95.9 million benefitting from improvement in marine contract pricing and strong operations

MultiClient Revenues per Region

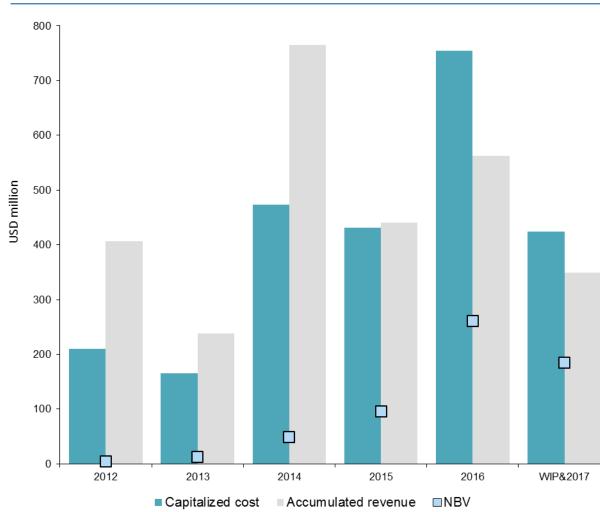
Pre-funding and Late Sales Revenues Combined



- Late sales revenues were dominated by Europe and South America
- Pre-funding revenues were primarily from Europe and Middle East
- Pre-funding revenues to increase further in Q3 as more capacity is allocated to MultiClient

PGS

MultiClient Vintage Distribution





- MultiClient net book value of USD 606.7 million as of June 30, 2017
 - Down from USD 647.7 million at yearend 2016
- Moderate net book value for surveys
 completed 2012-2015
- Q2 2017 amortization rate of 61%
- 2017 amortization expense expected to be in the range of USD 350-375 million

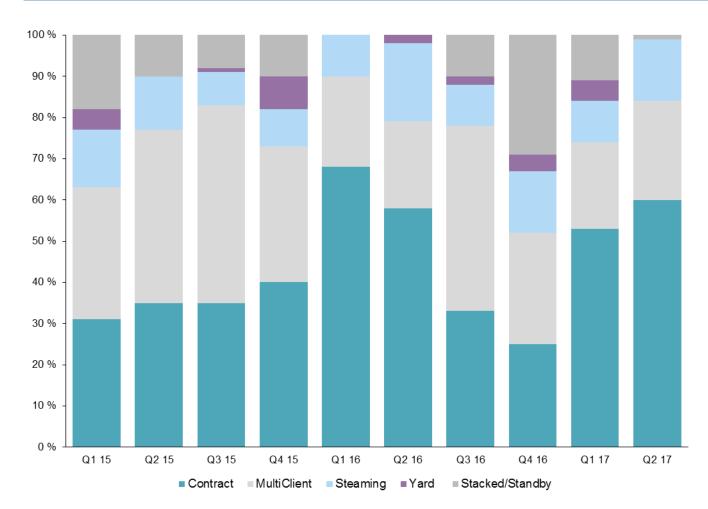


Key Operational Numbers

	2017		2016			
USD million	Q2	Q1	Q4	Q3	Q2	Q1
Contract revenues	95.9	61.4	29.3	54.2	69.9	59.2
MultiClient Pre-funding	50.2	39.7	50.9	84.3	47.2	59.9
MultiClient Late sales	77.4	39.3	52.4	63.2	46.0	65.3
Imaging	14.9	13.8	19.6	16.0	17.9	16.6
Other	2.1	0.6	1.9	6.4	2.1	2.1
Total Revenues	240.5	154.8	154.1	224.1	183.0	203.1
Operating cost	(127.9)	(124.7)	(101.0)	(111.4)	(114.2)	(124.6)
EBITDA*	112.5	30.1	53.1	112.7	68.8	78.6
MultiClient amortization and impairment	(80.5)	(70.6)	(97.6)	(86.2)	(62.9)	(68.1)
Depreciation and amortization of long-term assets (excl. MC library)	(42.9)	(44.5)	(42.0)	(31.9)	(42.1)	(40.7)
Impairment and loss on sale of long-term assets (excl. MC library)	(9.9)	0	(7.8)	(9.2)	(4.2)	
Other charges, net	3.4	(8.8)	1.9	3.1	(4.2)	(1.4)
EBIT	(17.4)	(93.7)	(92.4)	(11.5)	(44.6)	(31.6)
CAPEX, whether paid or not	(12.9)	(101.6)	(28.7)	(19.0)	(51.9)	(108.9)
Cash investment in MultiClient	(43.8)	(33.6)	(47.8)	(63.0)	(41.8)	(48.3)
Order book	248	340	215	190	230	204

**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. The accompanying unaudited financial information has been prepared under IFRS. This information should be read in conjunction with the unaudited second quarter and first half 2017 results released on July 27, 2017.

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



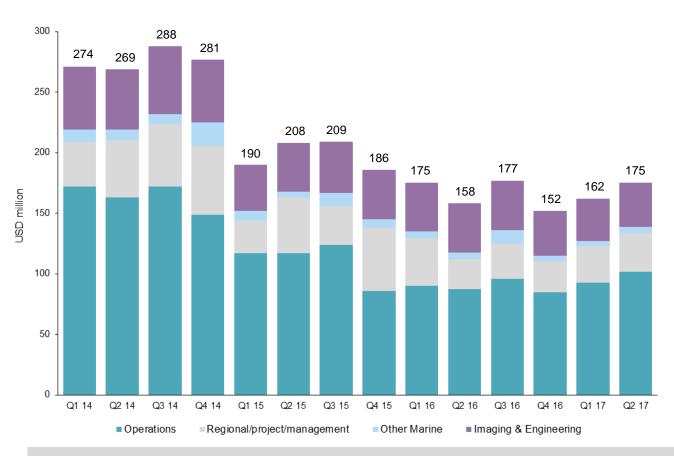


- 84% active vessel time in Q2 2017
 - Includes new build Ramform Hyperion and re-introduction of Ramform Vanguard after warm-stack
- ~50% of 2017 full year active vessel time planned for MultiClient acquisition

Group Cost* Focus Delivers Results



-13-

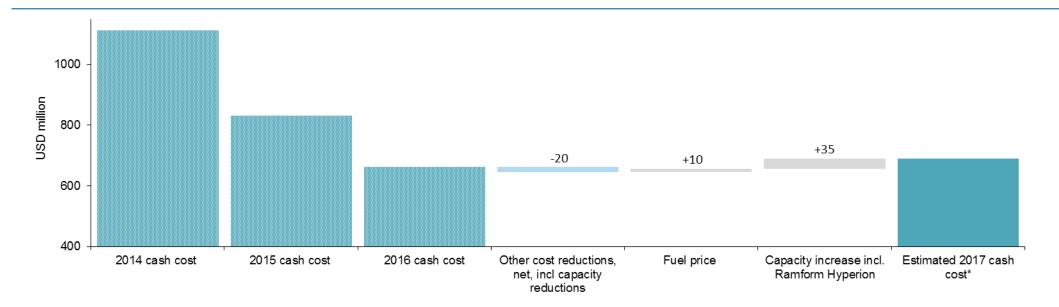


- Strong cost management
- Sequential cost increase primarily due to more capacity in operation

Full year gross cash cost expected to be below USD 700 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.

Cost Discipline Remains a Key Priority in 2017



- 2016 gross cash cost more than 40% lower than in 2014
- 2017 gross cash cost expected to be below USD 700 million modest increase from structurally lower level in 2016 mainly attributable to:
 - More operated capacity with full year operation of Ramform Tethys and delivery of Ramform Hyperion
 - Some increase of fuel prices
- Tight cost control continues, with further USD 50-60 million of gross cash cost reductions initiated with effect from Q4 2017
 - Planning to cold-stack Ramform Vanguard after North Sea season

*Estimate based on 30 June 2017 USD exchange rates against currencies in PGS cost base.



Consolidated Statements of Cash Flows Summary

	Q2	Q2	First half	First half	Full year
USD million	2017	2016	2017	2016	2016
Cash provided by operating activities	49.4	42.4	79.4	175.8	320.9
Investment in MultiClient library	(43.8)	(41.8)	(77.4)	(90.1)	(201.0)
Capital expenditures	(17.1)	(67.0)	(124.7)	(181.4)	(218.2)
Other investing activities	(3.7)	(2.9)	17.8	(100.2)	(109.5)
Net cash flow before financing activities	(15.2)	(69.3)	(104.9)	(195.9)	(207.8)
Financing activities	29.7	2.4	96.5	164.0	187.9
Net increase (decr.) in cash and cash equiv.	14.5	(66.9)	(8.4)	(31.9)	(19.9)
Cash and cash equiv. at beginning of period	38.8	116.6	61.7	81.6	81.6
Cash and cash equiv. at end of period	53.3	49.7	53.3	49.7	61.7

- Cash flow from operating activities of USD 49.4 million in Q2 2017
 - Y-o-Y increase due to higher earnings, partially offset by a significant increase in accounts receivables as a result of high revenues in the second half of the quarter which will benefit cash flow in Q3 2017



Balance Sheet Key Numbers

	June 30	June 30	December 31
USD million	2017	2016	2016
Total assets	2,860.1	2,970.3	2,817.0
MultiClient Library	606.7	686.1	647.7
Shareholders' equity	1,250.9	1,350.3	1,359.4
Cash and cash equivalents (unrestricted)	53.3	49.7	61.7
Restricted cash	111.5	95.0	101.0
Liquidity reserve	228.3	429.7	271.7
Gross interest bearing debt	1,290.1	1,352.3	1,191.4
Net interest bearing debt	1,126.2	1,207.6	1,029.7

- Liquidity reserve of USD 228.3 million
 - Drawings on the Revolving credit facility increased by USD 60 million in Q2 for working capital fluctuations, the Company expects to reduce drawing in Q3
- Total leverage ratio of 4.39:1 as of June 30, 2017, compared to 4.88:1 as of March 31, 2017
- Shareholders' equity at 44% of total assets

Summary of Debt and Drawing Facilities



Long-term Credit Lines and Interest Bearing Debt	Nominal Amount as of June 30, 2017	Total Credit Line	Financial Covenants
USD 400.0 million Term Loan ("TLB"), Libor (minimum 0.75%) + 250 basis points, due 2021	USD 387.0 million		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 225.0 million	USD 400.0** million	Maintenance covenant: total leverage ratio ≤ 5.50x, to Q2-2017, 5.25x Q3-17, 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 440.1 million		None, but incurrence test for loan 3&4: Total leverage ratio $\leq 3.00x^*$ and Interest coverage ratio $\geq 2.0x^*$
December 2020 Senior Notes, coupon of 7.375%	USD 212.0 million		None, but incurrence test: Interest coverage ratio ≥ 2.0x*
December 2018 Senior Notes, coupon of 7.375%	USD 26.0 million		None

*Carve out for drawings under ECF and RCF **Reducing to USD 350 million in September 2018. Contract | MultiClient | Operations | Imaging & Engineeri

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Operational Update and Market Comments al News

Unaudited Second Quarter and First Half 2017 Results



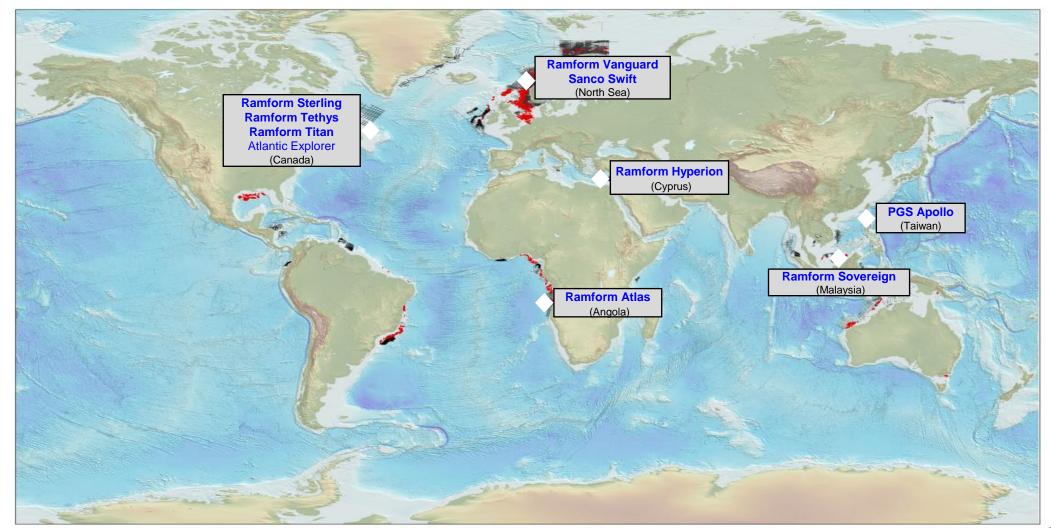
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GS Enhances the Ram

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Streamer Operations July 2017





Marine Seismic Market

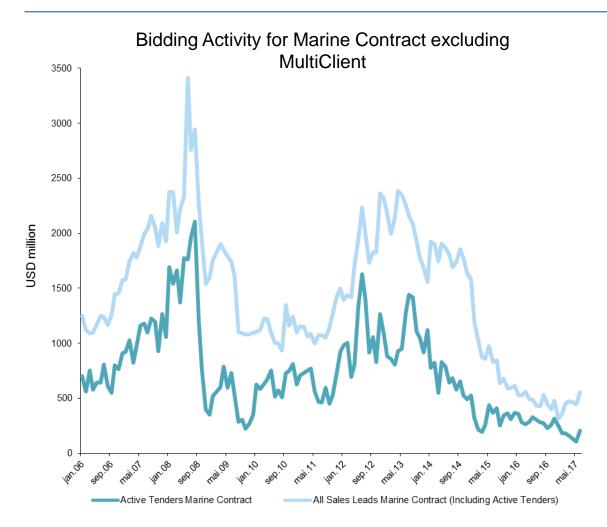




- Substantial improvement in oil companies' cash flow
 - No negative change in client behavior despite oil price fluctuations during Q2
 - Pockets of opportunity for Q2/Q3 contract pricing owing to more 4D production seismic and capacity constraints in some regional markets
- Outlook
 - Currently low and competitive contract bidding activity for Q4
 - Improved bid pipeline for Q1/Q2 2018

Market Activity

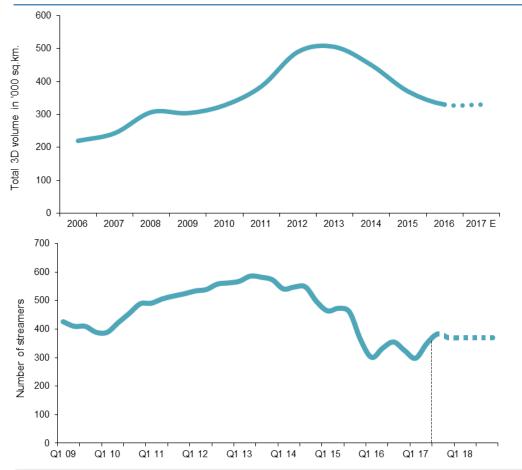




- Encouraging leads development for 2018
- Seismic demand primarily driven by:
 - Positioning for strategically important license rounds
 - Seismic commitments in E&P licenses
 - Significant increase in production seismic, especially in North Sea, West Africa and Brazil
- Overall relative MultiClient activity expected to continue to increase



Marine Seismic Market Volume and Supply

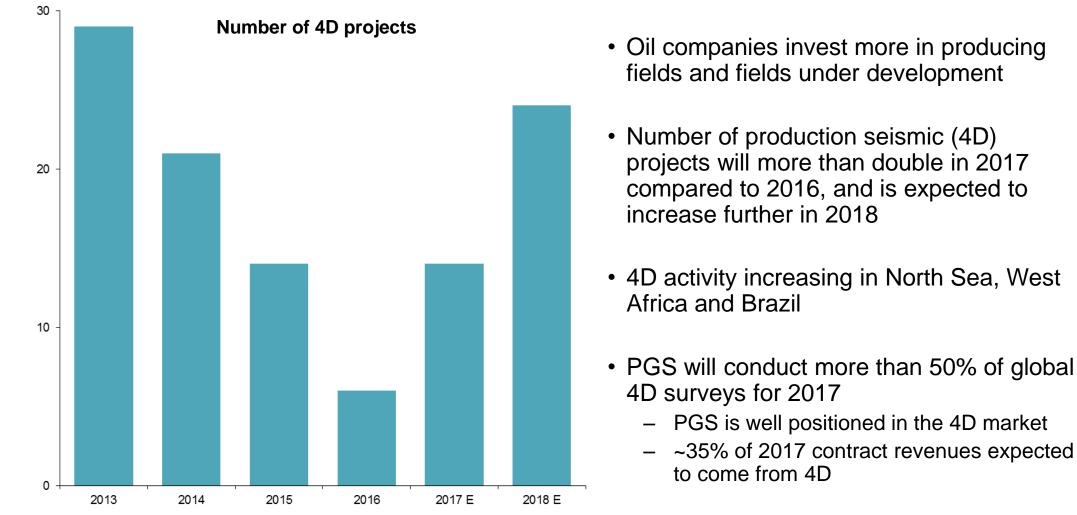


- Seismic acquisition volume in 2017 expected to be in line with volume in 2016
 - 2017 survey mix more focused on smaller and more capacity intensive 4D production monitoring surveys and more MultiClient 3D surveys
 - Increased seasonal variations as geographical areas for winter activity have shrunk, while North Atlantic summer season activity is more resilient
- 2017 summer season capacity ~35-40% lower than 2013 peak
 - Good supply/demand balance during summer season

Global streamer pool continues to shrink

Production Seismic is Growing Significantly PGS has Premium Offering and Strong Market Share

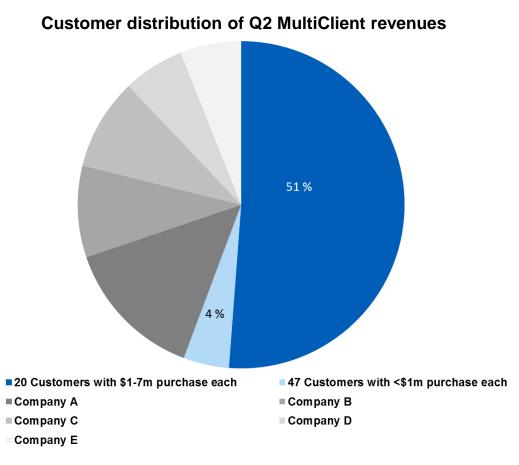




Source: PGS internal estimates.



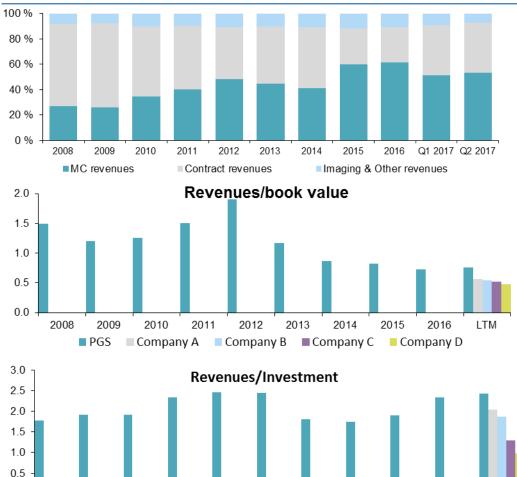
Strong MultiClient Sales from a Diverse Customer Base



- PGS sold MultiClient data to more than 70 different clients world wide in Q2
 - Distributed over 90 projects
- PGS high quality GeoStreamer MultiClient data library attracts strong client interest, generating industry leading sales performance



Industry Leading MultiClient Performance



0.0

2007

2008

2009

PGS MC revenues/MC investments

2010

2011

2012

2013

2014

Company A Company B Company C Company D

2015

2016

I TM

- Strategic priority since 2010 to increase weighting of the MultiClient business
 - Brings greater stability to overall Group performance in a highly cyclical market
 - MultiClient share of total market will continue to increase going forward
- Revenues currently dominated by MultiClient
 - 52% of revenues in 1H 2017, will increase significantly in 2H
 - Q2 2017 sales/investment of 2.9x
 - Most of EBITDA is generated by MultiClient activities
 - GeoStreamer, leading productivity and advanced, high quality imaging drives higher returns from library
- Retains flexibility to leverage a recovery in the marine contract market
 - Marine contract player with differentiating productivity and technology



Group gross cash cost below USD 700 million

- Of which ~USD 250 million to be capitalized as MultiClient cash investments

MultiClient cash investments of ~USD 250 million

- Pre-funding level ~100%
- Active 3D vessel time planned for MultiClient of ~50%

Capital expenditures of ~USD 150 million

Including new build capex of ~USD 89 million

In Conclusion: Competitively Positioned to Navigate Current Market Environment





- Strong MultiClient sales
- Benefitting from improvement in marine contract pricing y-o-y
 - Well positioned in the 4D market
- Competitive contract bidding for Q4
- Improved bid pipeline for Q1/Q2 2018
- Further cash cost cuts of USD 50-60 million initiated
 - Planning to cold-stack Ramform Vanguard after North Sea season

Titan-class Acquisition Platform iys langents Tita **Towing Titlehold Global News** Malaysia's First **PGS** Covers Nordland Australia Ridge in 2016 **Thank You – Questions? Global News**

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Appendix Main Yard Stays* Next Six Months





Vessel	When	Expected Duration	Type of Yard Stay
PGS Apollo	August 2017	7 days	Intermediate classing and major engine overhaul
Ramform Hyperion	August 2017	6 days	Guarantee work



*Yard stays are subject to changes.

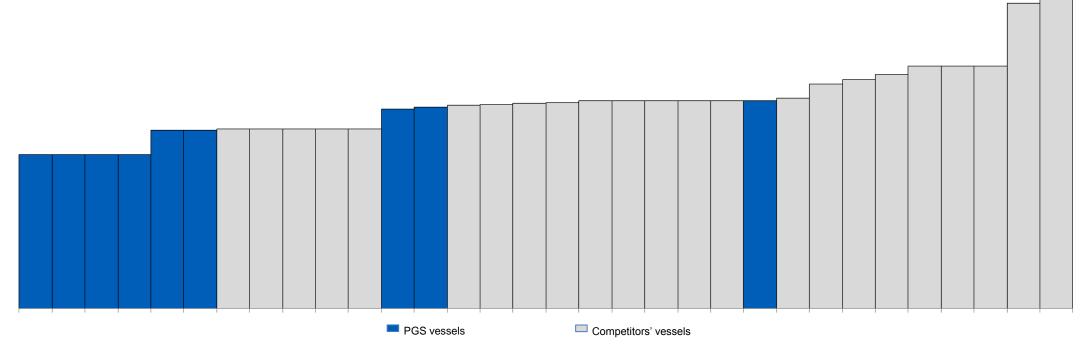
Appendix: Fleet Structure Provides Flexibility Through the Cycle





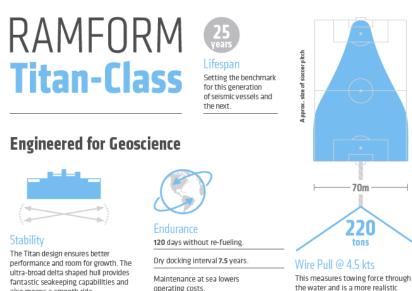
- Combination of chartered high capacity conventional 3D vessels and temporarily coldstacked first generation Ramform vessels:
 - Improves fleet flexibility
 - Chartered capacity with staggered expiry structure
 - Positions PGS well to take advantage of a market recovery

Appendix: PGS Fleet Best Positioned on the Industry Cost Curve



- PGS retains lead on lowest cash cost per streamer
- Ramform vessels best positioned for both large, and streamer intensive (4D) surveys

Source: PGS internal estimates. The cash cost curve is based on typical number of streamer towed, and excludes GeoStreamer productivity effect. The graph shows all seismic vessels operating in the market. The Ramform Titan-class vessels are incorporated with 16 streamers, S-class with 14 streamers.



also means a smooth ride.

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



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.

Performance Results

104m

representation of towing capability

than bollard pull (300 tons)

Space = Flexibility

Towing & Handling

24 reel and streamer capacity and back

deck automation provides flexibility.

rapid deployment and safe retrieval.

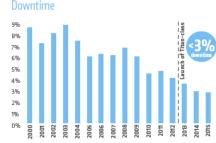
Three times larger than modern

conventional vessels, the Titans offer

a highly efficient work environment

with ample space for equipment.

maintenance and accommodation.



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

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).

Stable platform minimizes

Space to work, redundancy

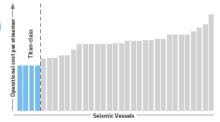
2 stern-launched workboats.

in power and propulsion.

back-deck automation.

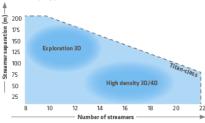
risk of fatigue, trips and falls.

Cost/Streamer



Ultra high capacity seismic vessels are more cost effective.

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.



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





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





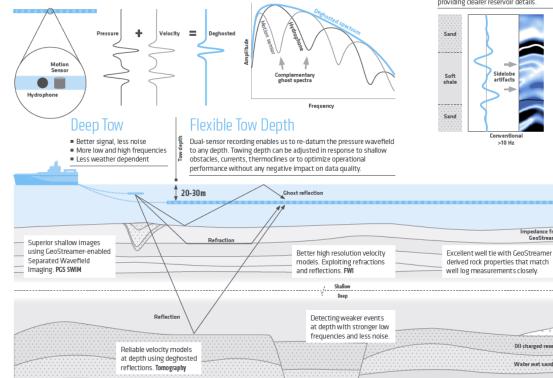
More Measurements — Fewer Assumptions — Better Decisions

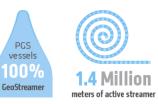
Dual Sensors

Prestack Deghosting — More Options

Complementary recordings facilitate deghosting by wavefield separation at all water depths

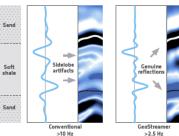
Deghosting using dual-sensor measurements with their complementary ghost spectra eliminates frequency gaps, and provides access to separate wavefield components for advanced processes like PGS SWIM, FWI and Reflection Tomography.





Broader Bandwidth Sharper Boundaries

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



Impedance from

GeoStreame

Oil charged reservoir

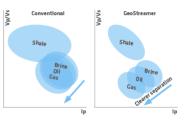
Water wet sands

Impedance

rom well los

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 intrabasalt 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 acquired worldwide Aug 2016

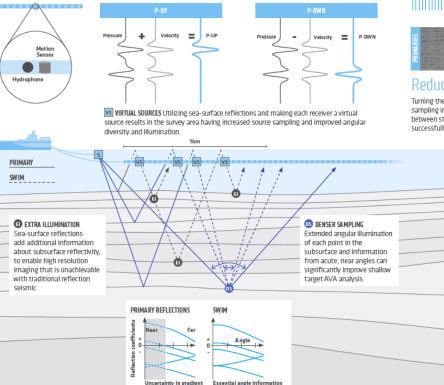


PGSSWIM

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.

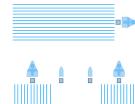


available for accurate AVA

analysis away from well data

and intercent

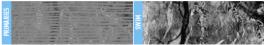
SWIM + Survey Geometries



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.

NARROW AZIMUTH TO WIDE TOW SWIM

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 **w** 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 **e**

Further Uses



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.

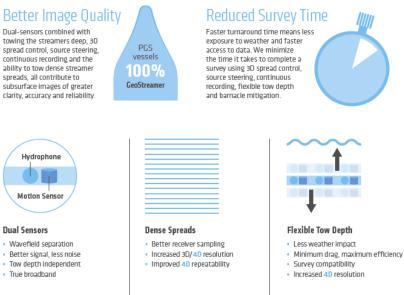
> REDUCING DRILLING RISK Superior Illumination of the overburden using SWIM provides highresolution images suitable for shallow hazard work, helping to identify drilling risks.

Conventional coverage
 Similar to advanced workflows such as CWL This enables the generation of high resolution velocity model and imaging uncertainty.

ACQUISITION SOLUTIONS

RAMFORM + GEOSTREAMER = EFFICIENCY + QUALITY

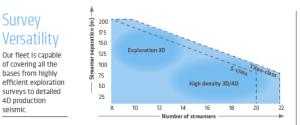
The unique combination of GeoStreamer® technology and Ramform® vessels delivers a premium imaging product to locate and derisk your prospect





3D SpreadControl

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



Define Challenge and Select Technology

*

Multi

Azimuth

(MAZ)

Leading the Industry











EM

and

seismic

(FAZ)

FAZ=WAZ+MAZ+SLO

201









Efficient deployment & recovery

Improved 4D repeatability

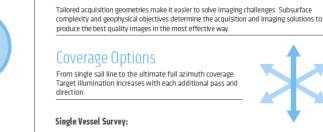
Source Steering

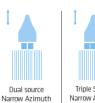
Infill management

Continous Recording

- Improved source sampling Increased vessel speed
- Flexible record length

REC

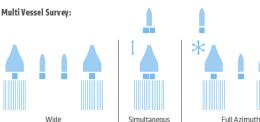






Azimuth

(WAZ/WATS)



Long Offset

(SLO)







I ()WFD STREAMER

Reducing drilling risk





Hydrocarbon saturation

EM + seismic = reduced risk

Improved hydrocarbon saturation estimates



Resistivity

Hydrocarbon saturated rocks are typically highly resistive. Geologists access local resistivty data from well logs.



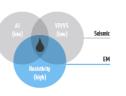


Barents Sea

EM-response

Complementary data add new layers of comprehension: a bit like adding sight to sound. While seismic is the best measure of lithology, EM is more sensitive to changes in fluids.

Drilling success with EM



Independent inversions

Seismic data can be inverted for velocity and for acoustic impedance. Inversion of EM data provides resistivity. Correlating all three improves drilling success.

Havis 250 MMboe Wisting 132 MMboe Skrugard 286 MMboe Norvarg 189 MMboe Skavl 35 MMboe

Hanssen 15–56MMboe

Salina 38 MMboe

Mercury 6-12 MMboe

Atlantis minor gas

Apollo dry

Heilo dry

Wisting alt.dry

Darwin dry

By rkje dry

Bønna drv

Eik dry

Goliat 238 MMboe

70%

success

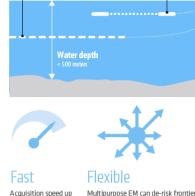
These wells all looked

7 of 10 had significant

hydrocarbon volumes.

good on seismic. Where

EM response was high (blue),



Towed streamer acquisition produces high density 2D or 3D EM data fast.

The operation is very similar to seismic, making it easy to install, operate and even combine.

EM source

800 meters long

10 meters below surface

Operational 101

Towed streamer

up to 100 meters below surface

8 700 meters long

Multipurpose EM can de-risk frontier to 200 sg. or line km prospects, reveal drilling hazards, or identify missed tail end production.

with greatest EM coverage so far. but feasibility studies around the world show this technology has global notential

Adding EM to seismic



How and when

EM data / day

Improve ranking of prospects by adding 2D or 3D EM data to existing seismic data. Enhance EM resolution by using the seismic to guide the EM inversion

Acquire EM and 2D GeoStreamer data efficiently and simultaneously with the same vessel to plan new 3D seismic.

HSEQ Health PGS' high standards apply.

Towing speed

4–5 knots

Sensitivity ~ 3km below mud

Northern Europe is the region



Safety

Standard PGS towed streamer operations and equipment reduces risk

EM helps identify shallow gas drilling hazards.



Environment

Low environmental impact.

Fewer vessel days = lower emissions in both standalone and simultaneous acquisition modes.



Ouality

May 2016

Towed streamer EM produces high density data and permits onboard QC and processing

