CARGOTEC CARGOTEC



Today's presenters



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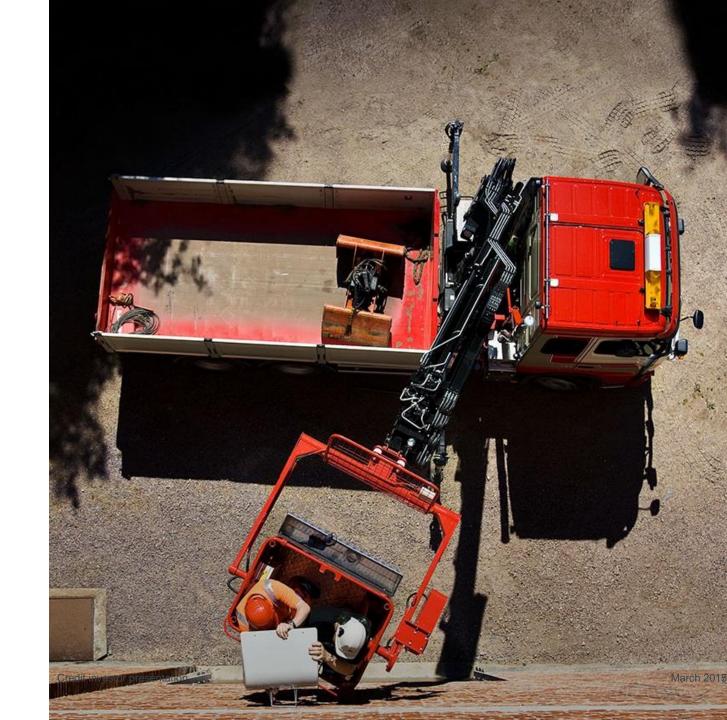
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Content

- 1. Cargotec in brief
- 2. Investment highlights
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Cargotec in brief





Today's leader in cargo handling equipment

Strong global player with geographic diversification

Cargotec Group

Sales: EUR 3,514 million

EBIT: **7.1%**Services: **25%**

Kalmar

Sales: EUR 1,700 million

EBIT: **8.0%** Services: **26%**

Hiab

Sales: EUR 1,036 million

EBIT: **13.5%** Services: **22%**

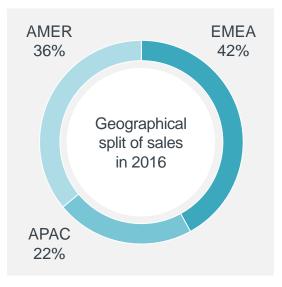
MacGregor

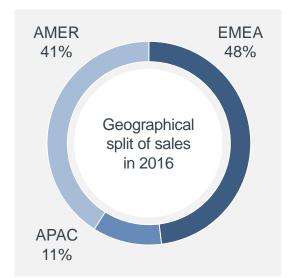
Sales: EUR 778 million

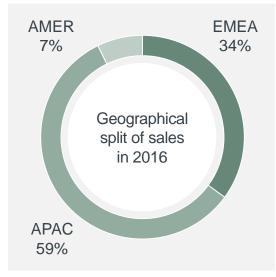
EBIT: **2.3**%

Services: 26%









Figures: 2016 EBIT % excluding restructuring costs

Key competitors

Cargotec is a leading player in all of its business areas



























Other competitors



















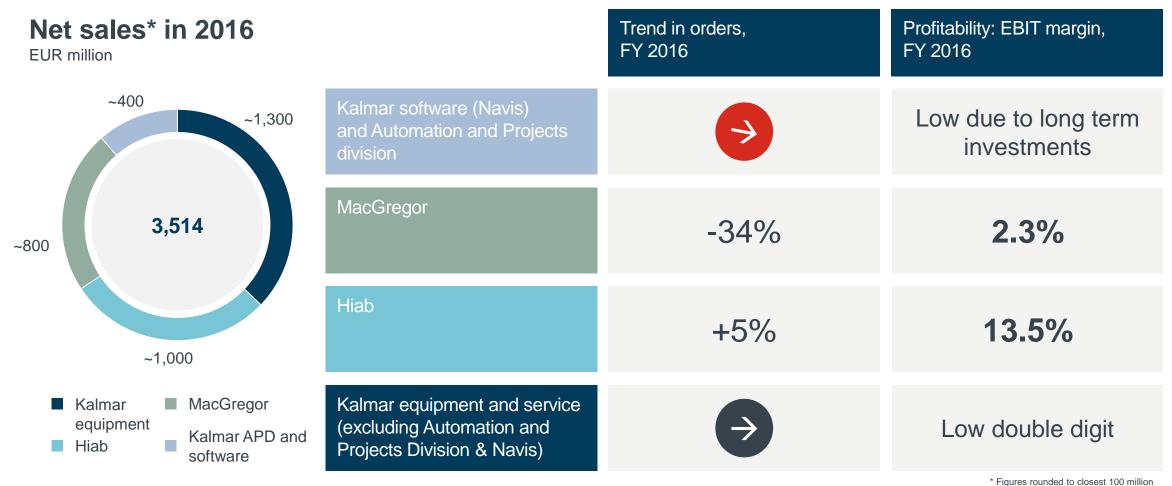


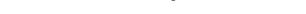






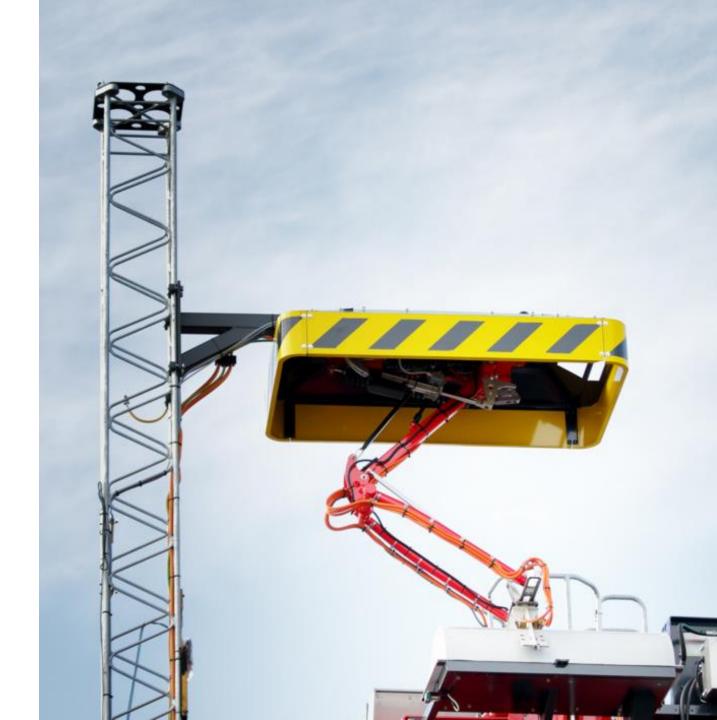
Cargotec's portfolio is well diversified







Investment highlights

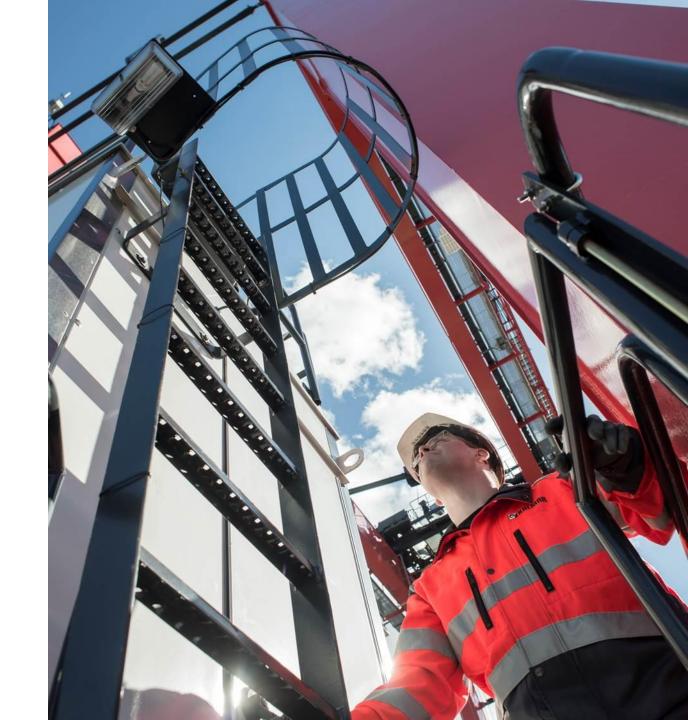




Investment highlights: Why invest in Cargotec?

- 1. Technology leader and strong market positions, leading brands in markets with long term growth potential
- 2. Transforming from equipment provider into the leader in intelligent cargo handling
- 3. Growing services business and asset light business model are decreasing the impact of cyclicality
- 4. Capitalizing global opportunities for future automation and software growth
- 5. On track for profitability improvement and to reach financial targets
- 6. Stable leverage position and strong debt service figures





1. Technology leader and strong market positions

	Kalmar	Hiab	MacGregor	
End markets	Ports, terminals, distribution centers	Construction, distribution, forestry, defence, waste and recycling	Maritime transportation and offshore industries	
Market position	1-2#	1-2#	1-2#	
Key drivers and supporting megatrends	Global trade growth driven by globalisation and growing middle class	Construction growth via population growth and urbanisation	Global trade growth driven by globalisation and growing middle	
	Container throughput growth, larger ships require investments in ports, ports need to increase efficiency via automation, increasing importance for safety	Changing distribution patters and models	class, oil price	
		Increasing penetration in developing countries		
Competitive advantage	Recognized premium brand Leading market position in software Full automation solution offering (equipment, software and automation, service) Asset light business model	Hiab one of the two global players with scale Diversified product range Asset light model, efficient assembly operation	Asset light model, technology leader, closeness to customers (shipyards and shipowners) globally, industry competence	



2. Transforming from equipment provider into a leader in intelligent cargo handling

2013

Product leadership

Good equipment company

→ Product R&D drives offering development and higher gross profit

2018

Service leadership

World-class service offering

- → Connected equipment and data analytics building value on data
- → Significant software business

2020

Leader in intelligent cargo handling

40% of the sales from services and software

More efficient and optimised cargo handling solutions

Must-wins

World class service offering

Lead digitalisation

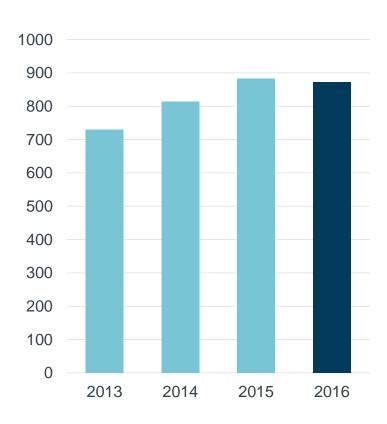
Build word class leadership



3. Growing services business and asset light business model are decreasing the impact of cyclicality

Services net sales

EUR million



Asset light business model with a flexible cost structure

- Kalmar and Hiab: efficient assembly operation
- MacGregor: efficient project management and engineering office: > 85%
 of manufacturing and 30% of design and engineering capacity outsourced
- No in-house component manufacturing

Leading product portfolio creates solid platform for services development

Growing services will bring stability, better profitability and decrease cyclicality

Large installed base – attractive potential

Actions to increase capture rates of spare parts:

- Improve sales process
- Digitalization efforts and connectivity: online services and e-commerce solutions
- Distribution centers improving availability



4. Capitalizing global opportunities for future automation and software growth

Digitalisation supports service and software growth and vice versa

Industry trends support growth in port automation:

- Ships are becoming bigger and the peak loads have become an issue
- Safety in the terminal yard has become even more of a focus for operators
- Customers require decreasing energy usage and zero emission ports
- Optimum efficiency, space utilization and reduction of costs are increasingly important
- Shortage and cost of trained and skilled labour pushes terminals to automation

Significant possibility in port software:

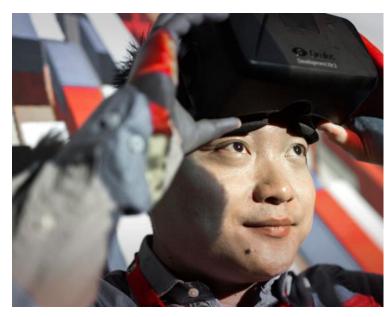
- Container value chain is very inefficient: total value of waste and inefficiency estimated at ~EUR 17bn
- Container shipping industry has an annual IT software spend of approx.
 EUR 1.7 billion. The market is expected to grow to EUR 2.8 billion by 2020
- > 50% of port software market is inhouse, in long term internal solutions not competitive
- Navis has leading position in port ERP
- 500 software engineers

Automation creates significant cost savings*

Labour costs	60% less labour costs				
Total costs	24% less costs				

Total costs 24% less of

Profit increase 125%



* Change when manual terminal converted into an automated operation



5. Clear plan for profitability improvement and to reach financial targets

Growth

Target to grow faster than market

- Megatrends and strong market position supporting organic growth
- M&A potential



Balance sheet and dividend

Target gearing < 50% and dividend 30-50% of EPS

- Strong cash flow
- Gearing below target, enables solid dividend payout



Profitability

Target 10% EBIT for each business area and 15% ROCE on Group level over the cycle

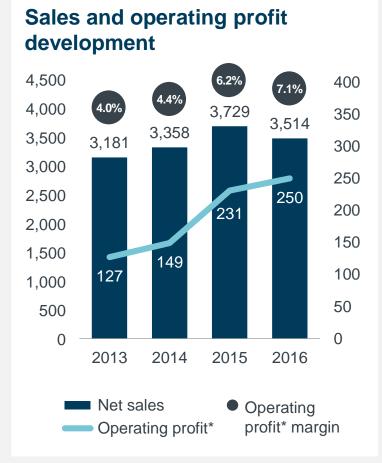
Cost savings actions:

- 2017 EUR 25 million (MacGregor)
- 2017 Interschalt EUR 2 million
- 2018 EUR 13 (Lidhult production transfer in Kalmar)

Product re-design and improved project management

Higher operating profit key driver for higher ROCE





*excluding restructuring costs



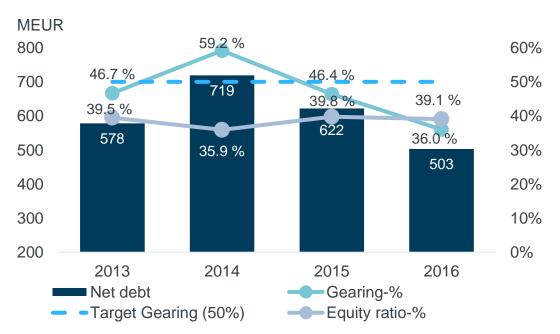
6. Stable leverage position and strong debt service figures

Gearing improving and equity ratio stable

Target gearing < 50% and loan agreements financial covenant limit 125%

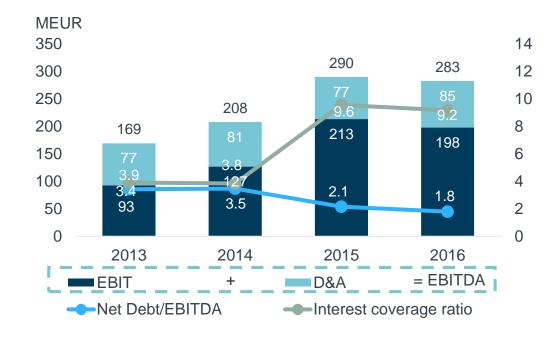
Gearing well below target and loan covenant

Equity ratio has remained stable at around 40%



Net Debt/EBITDA and interest coverage ratio on the right track

Strong cash flow has helped to decrease company's net debt



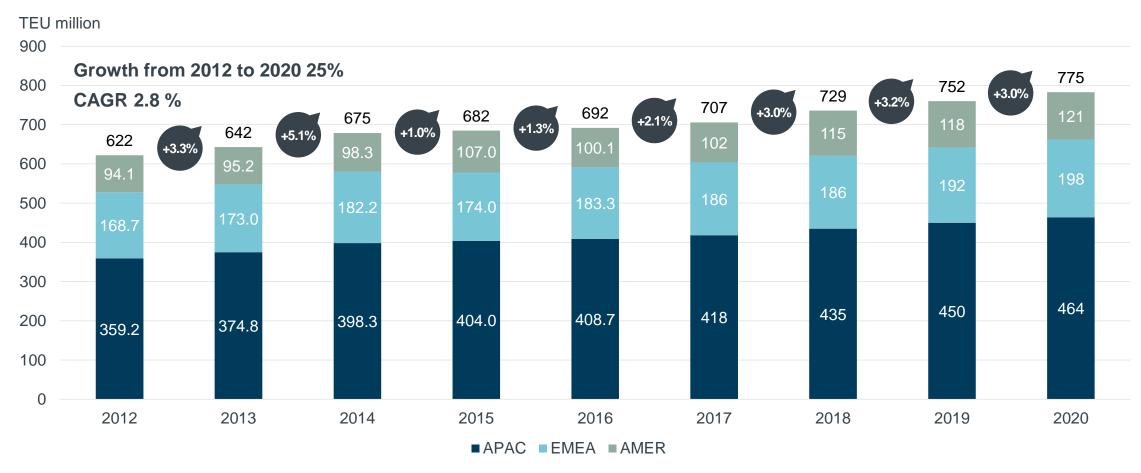


Kalmar





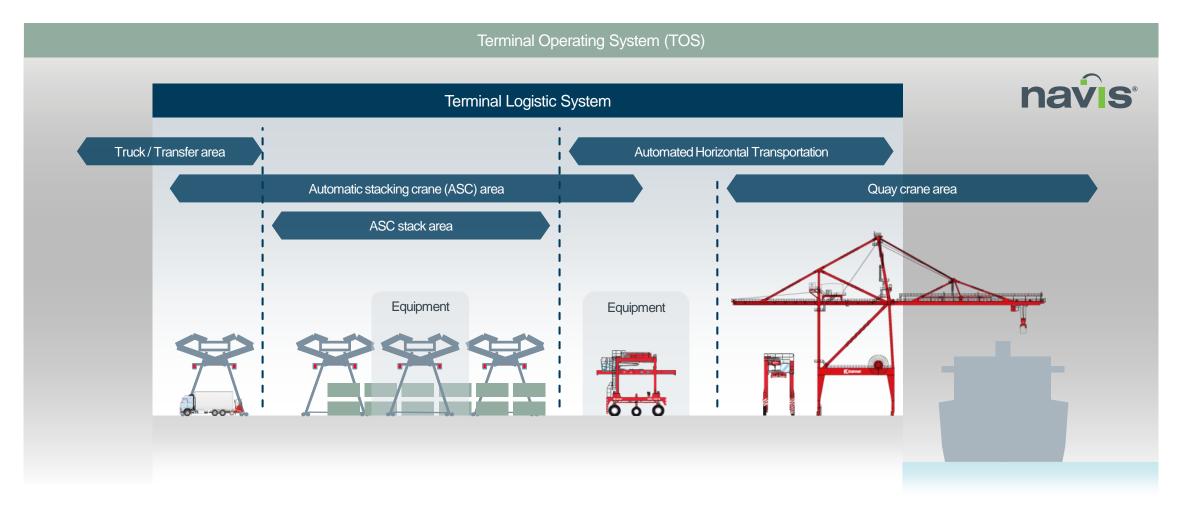
Container throughput still forecasted to grow year on year





Source: Drewry: Container forecaster Q4 2016 (Estimates for 2018-2020 from Drewry Container forecaster Q3 2016, latest update available)

Flexible and scalable Navis TOS software





Kalmar's operating environment



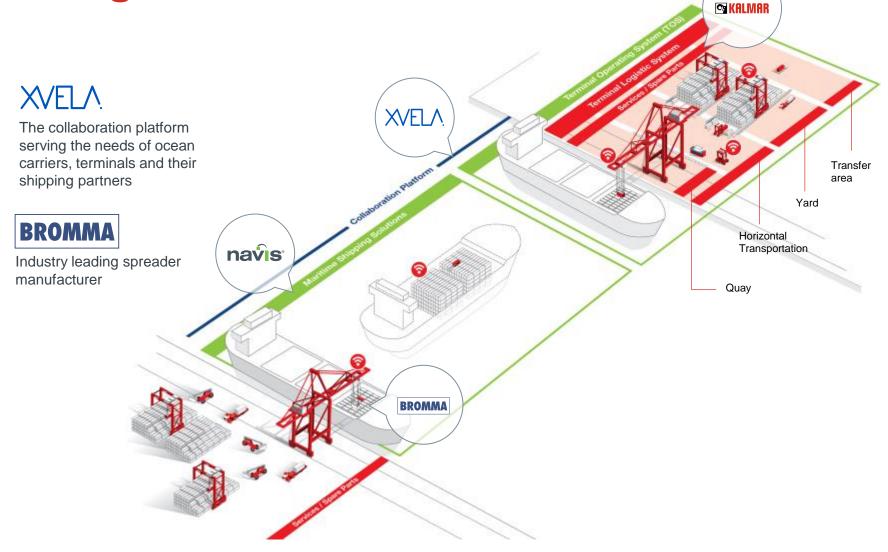
Provides integrated port automation solutions including software, services and a wide range of cargo handling equipment



TOS coordinates and optimises the planning and management of container and equipment moves in complex business environments.

Navis provides also maritime shipping solutions:

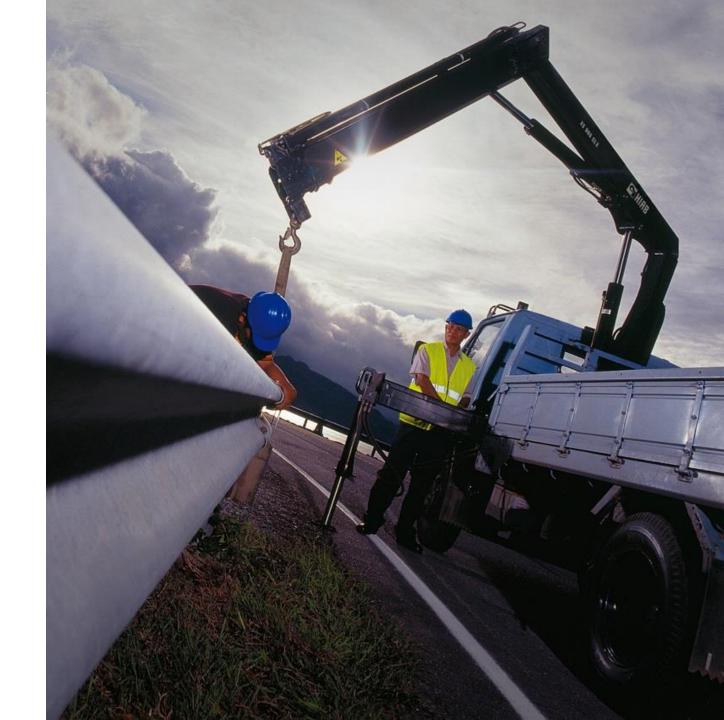
- Stowage planning
- Vessel monitoring
- Loading computer
- Route planning





Hiab

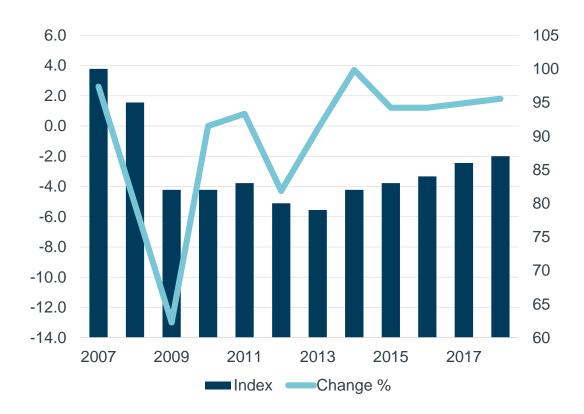




Construction output driving growth opportunity

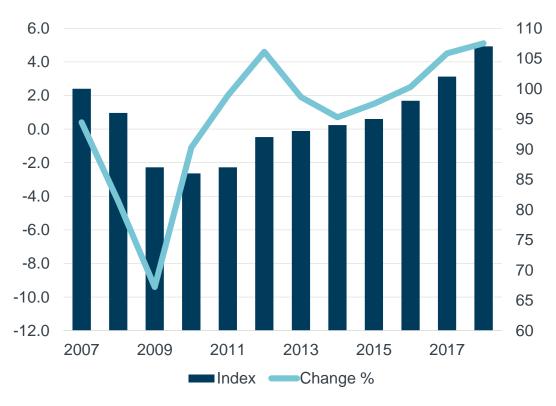
EMEA construction output

y/y change (%)



AMER construction output

y/y change (%)







Hiab's key growth drivers



Cranes

Gain market share in big loader cranes and crane core markets



Tail lifts

Enter fast growing emerging markets and standardise and globalise business model



Truck-mounted forklifts

Accelerate penetration in North America and Europe

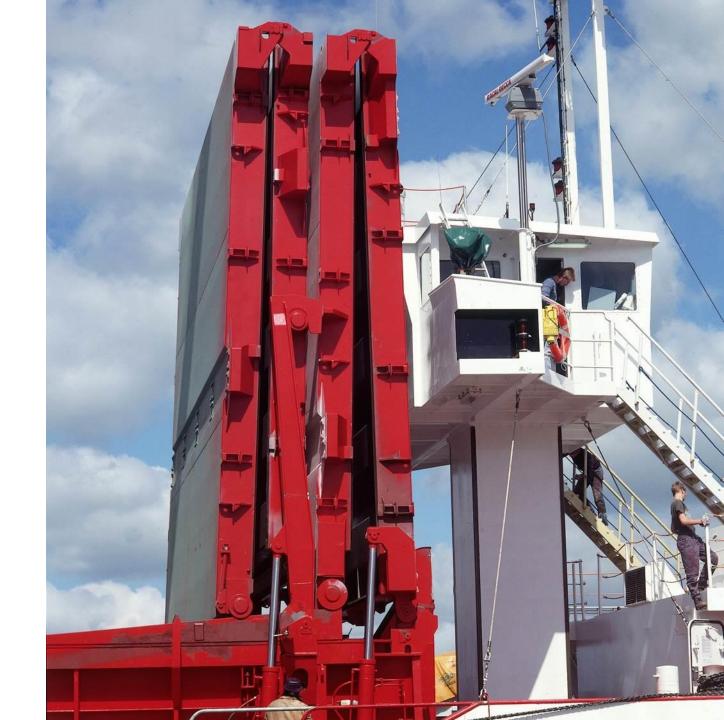


Services

Increase spare parts capture rates driven by connectivity and e-commerce



MacGregor





MacGregor has strong positions in both the marine and offshore market

Marine

~3/4 of sales









Offshore

~1/4 of sales











Merchant shipping and offshore markets may have reached the bottom in orders

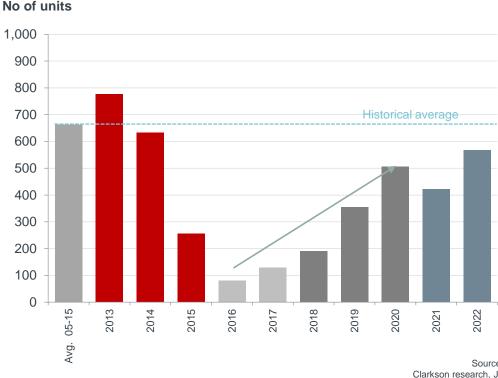
Long term contracting 2011-2025

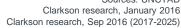
Merchant ships > 2,000 gt (excl ofs and misc)

No of ships 3,000 2.500 2.000 Historical average 1,500 1.000 500 2018 2021

Long term contracting 2013-2022

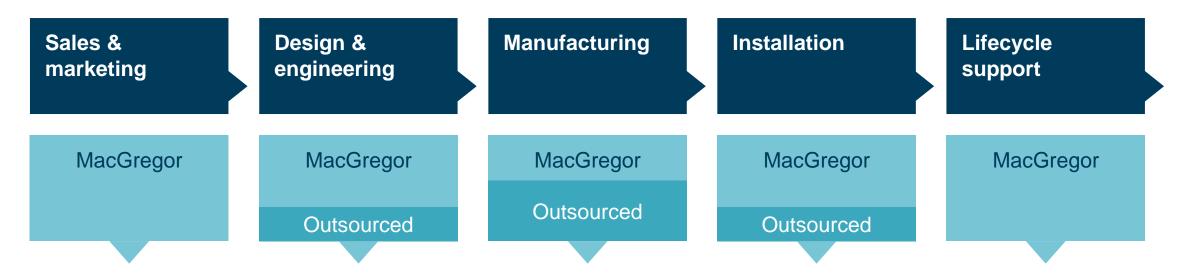
Mobile offshore units







MacGregor's asset-light business model gives flexibility



Cost-efficient scaling
85% of manufacturing outsourced
30% of design and engineering capacity outsourced



Financials

Cargotec's financial statements review 2016





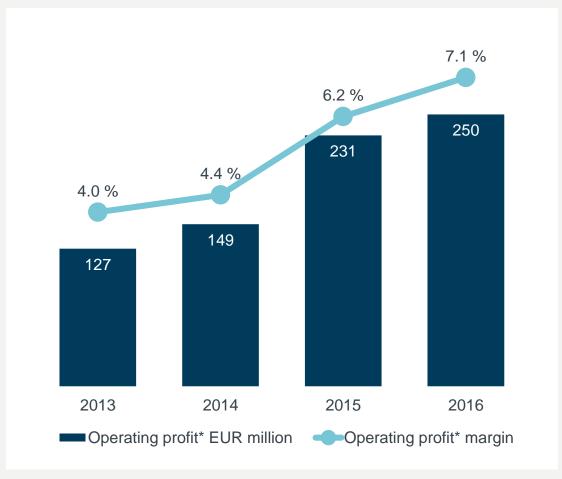
Highlights of 2016 – Highest operating profit* in Cargotec's history

Profitability continued to improve

- Record high operating profit excl. restructuring costs and margin continued to increase
 - Investments into the strategy: R&D costs have increased 43% compared to 2013
- Sales and profitability increased in Kalmar and Hiab
- MacGregor affected by difficult market situation, new actions to safeguard profitability started in Q4

Services sales 25% of total sales at EUR 872 (883) million

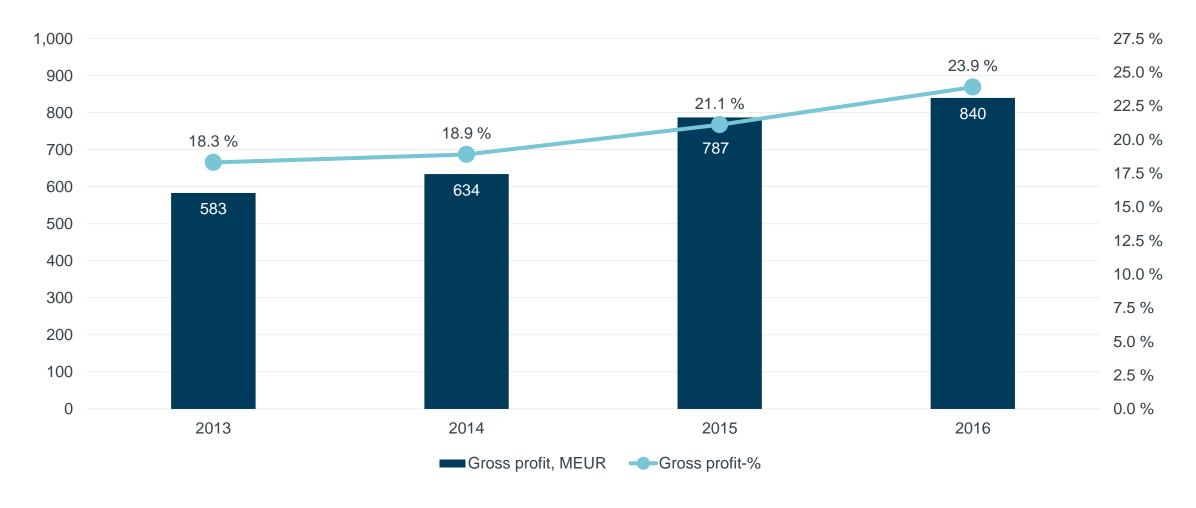
Strong cash flow from operations EUR 373 (315) million



*) Excluding restructuring costs



Gross profit improvement driven by new products





Key figures

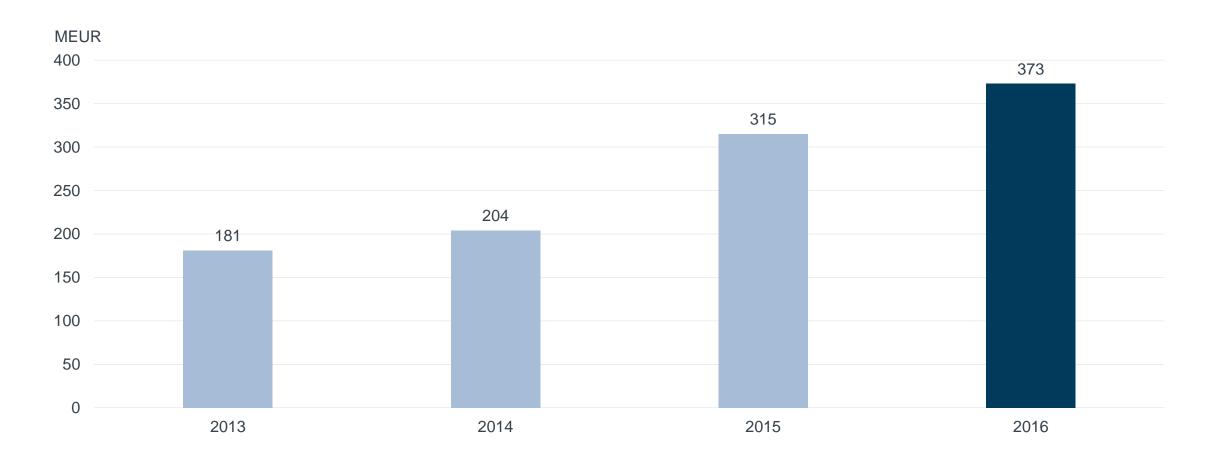
Operating profit margin continued to improve

	10–12/16	10–12/15	Change	1–12/16	1–12/15	Change
Orders received, MEUR	822	824	-0.3%	3,283	3,557	-7.7%
Order book, MEUR	1,783	2,064	-13.6%	1,783	2,064	-13.6 %
Sales, MEUR	933	977	-4.5%	3,514	3,729	-5.8 %
Operating profit, MEUR*	61.0	52.1	+16.9%	250.2	230.7	+8.4 %
Operating profit, %*	6.5	5.3		7.1	6.2	
Cash flow from operations, MEUR	152.0	87.3		373.0	314.6	
Interest-bearing net debt, MEUR	503	622		503	622	
Earnings per share, EUR	0.20	0.55		1.95	2.21	





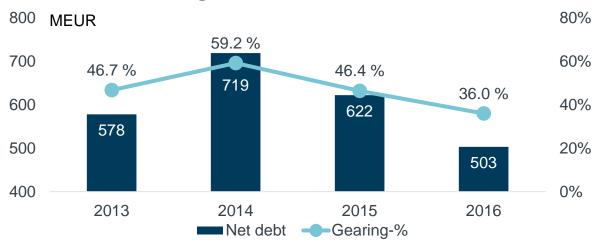
Cash flow from operations strong





Leverage figures have improved

Net Debt and Gearing-%



Balance sheet strengthening

Net debt EUR 503 million (622)

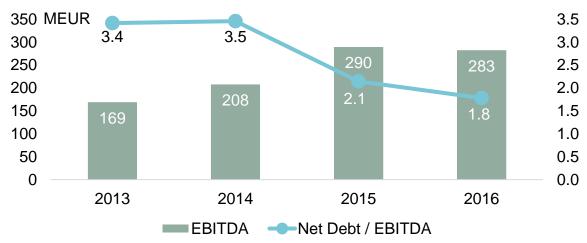
- Average interest rate 2.3%
- Net debt/EBITDA 1.8

Total equity EUR 1,395 million (1,339)

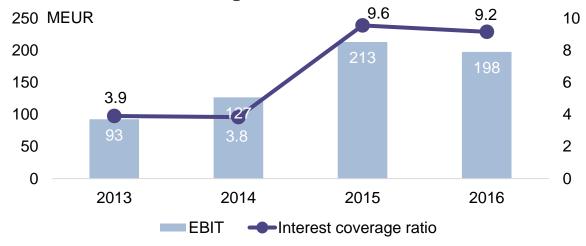
Equity/total assets 39.1% (39.8%)

EBIT EUR 198 million (213)

EBITDA and Net Debt / EBITDA



EBIT and Interest coverage ratio





Financing structure well balanced

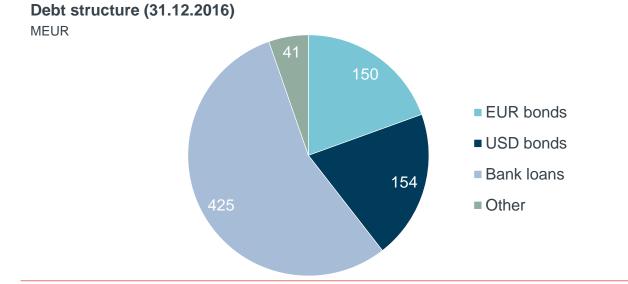
Total debt facilities in use EUR 770 million

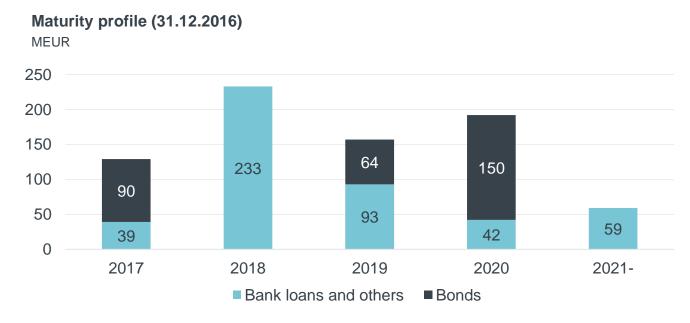
Well diversified debt portfolio

- Bonds EUR 304 million
- Bank loans EUR 425 million
- Other EUR 41 million
- In addition, undrawn facilities EUR 300 million

Balanced maturity profile

- EUR 129 million debt maturing in 2017
- Annual amount of debt maturing between 2018-2020 well balanced
 - close to EUR 200 million every year







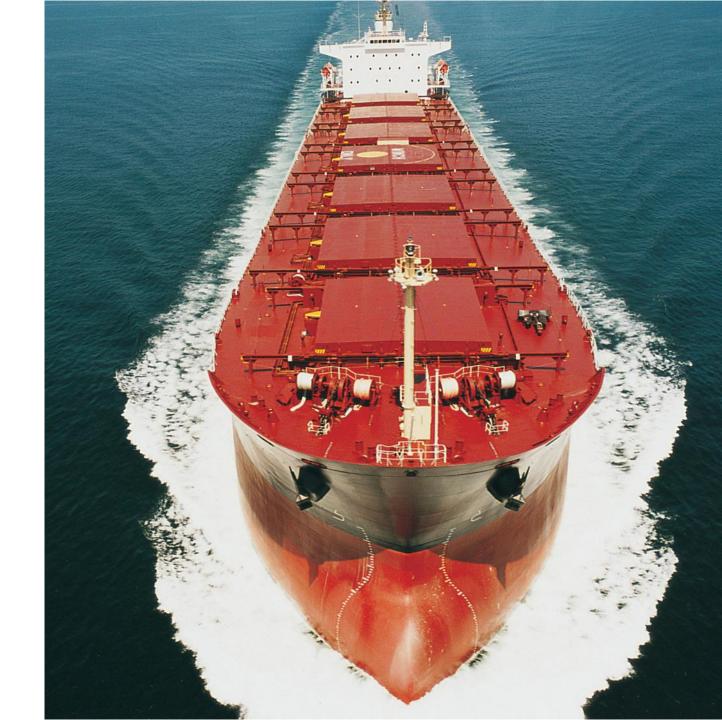
2017 outlook

Operating profit excluding restructuring costs for 2017 is expected to improve from 2016 (EUR 250.2 million)





Contemplated new issue





New issue

Indicative key terms and conditions

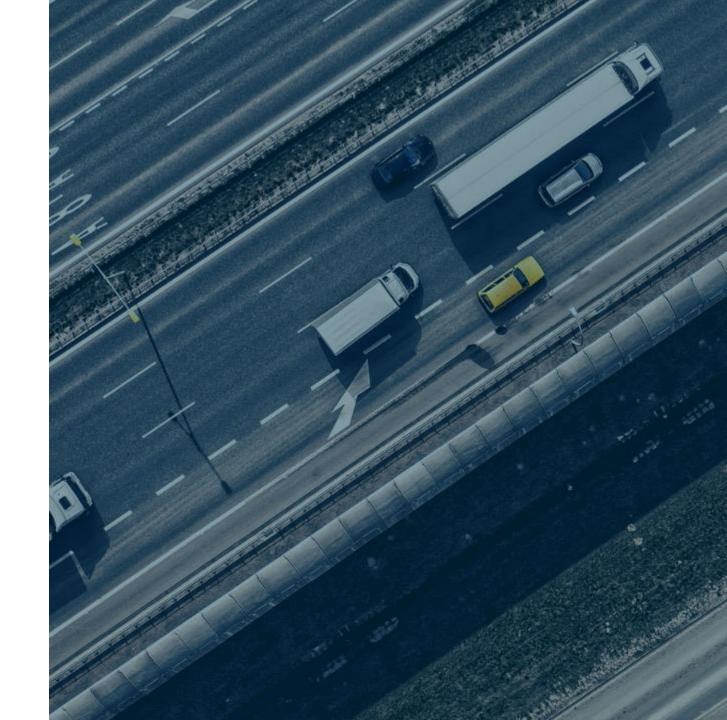
- Cargotec is contemplating to issue senior unsecured notes in [5-7] years tenor, potentially in two bond issues
- Indicative key terms and conditions are subject to market conditions
- The terms and conditions of the notes will be substantially in line with those of the Cargotec 03/2020 notes

Issuer	Cargotec Corporation
Rating	Unrated
Status	Senior unsecured
Size	EUR [200] million
Tenors	[5 - 7] years (potentially two bond issues)
Coupon type	Fixed, annual
Documentation	Stand-alone, Finnish law
Covenants	 Change of control Negative pledge (25% excess secured indebtedness) Cross default
Clearing	Euroclear Finland
Listing	Nasdaq Helsinki
Denominations	EUR 100,000 + 1,000
Bookrunners	Nordea & OP



Appendix

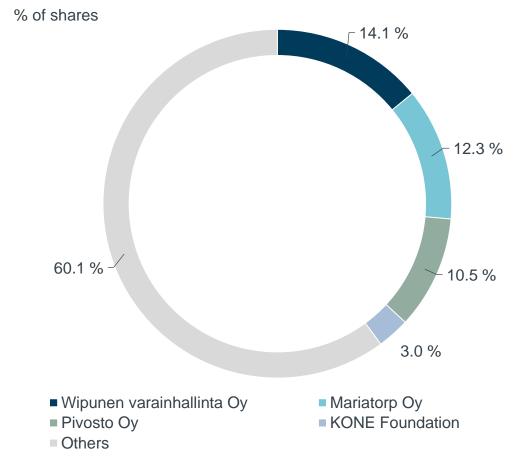
- 1. Largest shareholders and financials
- 2. Sustainability
- 3. Kalmar
- 4. Hiab
- 5. MacGregor





Largest shareholders 28 February 2017

		% of shares	% of votes
1.	Wipunen varainhallinta Oy	14.1	23.7
2.	Mariatorp Oy	12.3	22.9
3.	Pivosto Oy	10.5	22.1
4.	KONE Foundation	3.0	5.5
5.	The State Pension Fund	1.6	0.7
6.	Ilmarinen Mutual Pension Insurance Company	1.5	0.7
7.	Varma Mutual Pension Insurance Company	0.8	0.3
8.	Keva	0.7	0.3
9.	Nordea Finland Fund	0.6	0.3
10.	Herlin Heikki Juho Kustaa	0.6	0.3
	Nominee registered and non-Finnish holders 27.5		
Tota	al number of shareholders	21,404	





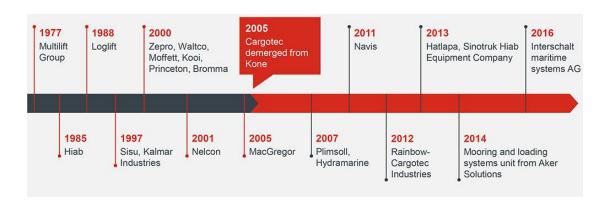
Wipunen varainhallinta Oy is a company controlled by Ilkka Herlin, Mariatorp Oy a company controlled by Niklas Herlin and Pivosto Oy a company controlled by Ilona Herlin.

Cargotec in a nutshell

Key facts

- Cargotec is a leading provider of cargo handling solutions
- Operates worldwide in more than 100 countries
- Cargotec's global presence allows us to serve our customers both in mature markets and in growing economic areas
- Well positioned to become the leader in intelligent cargo handling
- 2016 figures
 - Sales EUR 3.5 billion (7.1% EBIT* margin)
 - Over 11,000 employees at Cargotec

Historic milestones



Business areas in short



Industry forerunner in terminal automation and energy-efficient container handling. Provides cargo handling solutions and services to ports, terminals, distribution centres and heavy industry

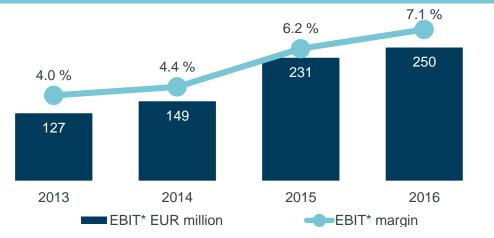


Leading provider of onroad load handling equipment and services with broad product offering, leading technology and solid global know-how make Hiab's solutions the most reliable and efficient on the market

MACGREGOR

Shapes the offshore and marine cargo industries by offering world-leading engineering solutions and services with a strong product and brand portfolios

Profitability development





* excluding restructuring costs Credit investor presentation

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Cost savings programmes proceeding

Announced savings actions and timing

- 2017 EUR 25 million (MacGregor)
- 2017 EUR 2 million (INTERSCHALT)
- Further EUR 13 million in 2018 (Kalmar)
- Product redesign and project management development continues in 2017

We will investigate various possibilities to increase our operational efficiency





Key stratecig focus areas in 2017

Service, leadership and digitalisation continue to be focus areas in all business areas



- Service growth
- Win in automation through proven solutions
- Grow in software trough new offering
- Transfer of assembly operations from Sweden to Poland



- Service growth
- Expand positions in core and emerging markets as well as product segments
- Continue renewing equipment offering
- Expanding digitalised business solutions
- Operational efficiency

MACGREGOR

- Service growth
- Continue focus on operational efficiency
- Enhance customer centricity
- Continue investments in digitalisation



Income statement

MEUR	Note	1 Jan-31 Dec 2016	%	1 Jan-31 Dec 2015	%
Sales	4, 6	3,513.7		3,729.3	
Cost of goods sold		-2,674.0		-2,942.0	
Gross profit		839.7	23.9	787.3	21.1
Other operating income	7	38.1		40.4	
Selling and marketing expenses		-221.1		-210.4	
Research and development expenses		-94.1		-85.2	
Administration expenses		-277.0		-264.3	
Restructuring costs	8	-52.5		-17.7	
Other operating expenses	7	-37.8		-39.8	
Share of associated companies' and joint ventures' net income	17	2.5		2.8	
Operating profit	4, 7, 8, 9, 10	197.7	5.6	213.1	5.7
Financing income	11	1.8		2.2	
Financing expenses	11	-30.5		-29.1	
Income before taxes		169.1	4.8	186.2	5.0
Income taxes	12	-43.8		-43.3	
Net income for the period		125.3	3.6	142.9	3.8
Net income for the period attributable to:					
Equity holders of the parent		126.0		143.0	
Non-controlling interest		-0.7		-0.1	
Total		125.3		142.9	
Earnings per share for profit attributable to the equity holders of the parent:	13				
Basic earnings per share, EUR		1.95		2.21	
Diluted earnings per share, EUR		1.94		2.21	



Balance sheet

MEUR	Note	31 Dec 2016	31 Dec 2015
ASSETS			
Non-current assets			
Goodwill	14	1,024.5	976.4
Other intangible assets	15	290.2	272.4
Property, plant and equipment	16	308.6	306.0
Investments in associated companies and joint ventures	17	123.4	116.7
Available-for-sale investments	18, 21	3.8	3.8
Loans receivable and other interest-bearing assets *	21	3.0	2.0
Deferred tax assets	19	185.0	183.5
Derivative assets	21, 30	16.9	35.3
Other non-interest-bearing assets	21, 22	7.9	5.7
Total non-current assets		1,963.4	1,901.8
Current assets			
Inventories	20	647.0	655.4
Loans receivable and other interest-bearing assets *	21	1.9	2.6
Income tax receivables		26.1	20.0
Derivative assets	21, 30	45.8	36.7
Accounts receivable and other non-interest-bearing assets	21, 22	778.9	778.4
Cash and cash equivalents *	21, 23	273.2	175.8
Total current assets		1,773.0	1,668.9
Total assets		3,736.3	3,570.7

^{*} Included in interest-bearing net debt.

MEUR	Note	31 Dec 2016	31 Dec 201
EQUITY AND LIABILITIES			
Equity attributable to the equity holders of the parent			
Share capital		64.3	64.3
Share premium account		98.0	98.0
Translation differences		37.3	47.7
Fair value reserves		-24.7	-26.
Reserve for invested non-restricted equity		69.0	76.
Retained earnings		1,151.1	1,079.9
Total equity attributable to the equity holders of the parent	24, 25	1,395.0	1,339.
Non-controlling interest		2.2	2.4
Total equity		1,397.2	1,341.
· ·			
Non-current liabilities			
Interest-bearing liabilities *	21, 26, 32	656.8	768.
Deferred tax liabilities	19	73.1	72.
Pension obligations	27	81.4	71.
Provisions	28	37.6	22.
Other non-interest-bearing liabilities	21, 29	49.4	42.
Total non-current liabilities		898.2	976.
Current liabilities			
Current portion of interest-bearing liabilities *	21, 26, 32	119.4	5.
Other interest-bearing liabilities *	21, 26	45.8	62.
Provisions	28	112.8	75.
Advances received		160.6	197.
Income tax payables		32.0	24.
Derivative liabilities	21, 30	34.1	14.
Accounts payable and other non-interest-bearing liabilities	21, 29	936.2	872.
Total current liabilities		1,440.8	1,252.
Total equity and liabilities		3,736.3	3,570.

^{*} Included in interest-bearing net debt.



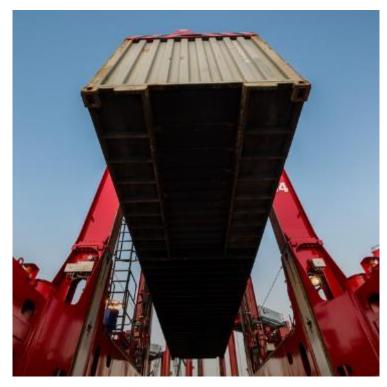
Cash flow statement

MEUR	Note	1 Jan–31 Dec 2016	1 Jan–31 Dec 2015
Net income for the period		125.3	142.9
Depreciation, amortisation and impairment	10	84.8	76.5
Financing items	11	28.6	26.9
Taxes	12	43.8	43.3
Change in receivables		10.3	74.6
Change in payables		66.9	-108.4
Change in inventories		13.3	63.2
Other adjustments		0.0	-4.4
Cash flow from operations before financing items and taxes		373.0	314.6
Interest received		1.1	1.3
Interest paid		-21.9	-22.0
Other financing items		10.7	-50.9
Income taxes paid		-49.4	-47.4
Net cash flow from operating activities		313.5	195.6
Acquisitions of businesses, net of cash acquired	5	-66.8	-0.6
Investments in associated companies and joint ventures	17	-2.7	-2.9
Investments in fixed assets	15,16	-80.5	-78.8
Disposals of fixed assets	7,15,16	17.6	21.3
Cash flow from investing activities, other items		0.9	3.2
Net cash flow from investing activities		-131.5	-57.8

MEUR	Note	1 Jan-31 Dec 2016	1 Jan-31 Dec 2015
WIECH	Note	I Jan-31 Dec 2016	I Jan-31 Dec 2015
Proceeds from share subscriptions	25	0.5	4.6
Treasury shares acquired		-7.6	-3.4
Acquisition of non-controlling interest		-	-3.5
Proceeds from long-term borrowings		-	120.0
Repayments of long-term borrowings		-3.2	-125.0
Proceeds from short-term borrowings		38.2	177.0
Repayments of short-term borrowings		-58.9	-311.5
Profit distribution	24	-52.8	-36.1
Net cash flow from financing activities		-83.9	-177.9
Change in cash and cash equivalents		98.1	-40.2
Cash and cash equivalents, and bank overdrafts 1 Jan	23	164.9	203.4
Effect of exchange rate changes		-2.2	1.7
Cash and cash equivalents, and bank overdrafts 31 Dec	23	260.8	164.9
Bank overdrafts 31 Dec	23	12.4	10.9
Cash and cash equivalents 31 Dec		273.2	175.8



M&A strategy focusing on bolt on acquisitions



Kalmar

Focus on service footprint expansion and software offering



Hiab

Focus on expanding geographical presence and product offering



MacGregor

Focus on distressed assets and software and intelligent technology



Market environment in 2016

Number of containers handled at ports grew

- Growth continued in 2016, but at slower pace
- Strong interest for efficiency improving automation solutions
- Customer decision making is slower

Construction activity on good level

- Strong development continued in the US
- Activity levels increasing in Europe

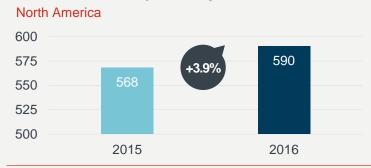
Marine cargo handling equipment market still weak

- Market remained weak both in merchant and offshore
- Shipping and oil price environment improved towards the end of the year

Global container throughput (MTEU) – Key driver for Kalmar

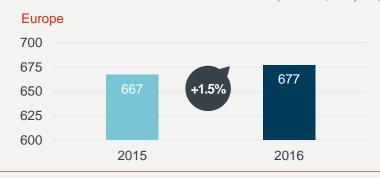


Construction output – Key driver for Hiab



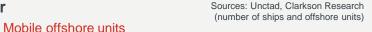
Source: Oxford Economics (USD billion, 2010 prices)

Source: Drewry



Long term contracting - Key driver for MacGregor

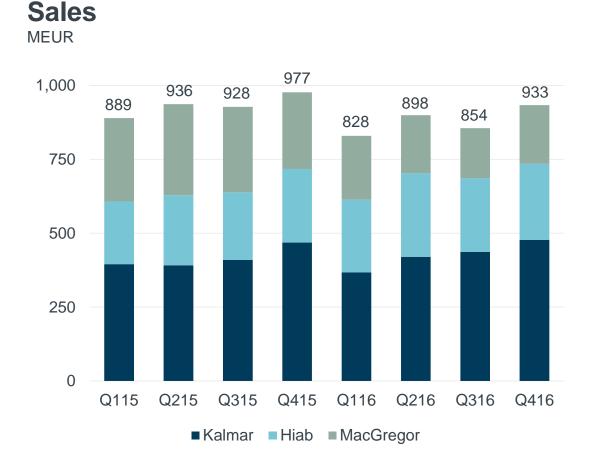






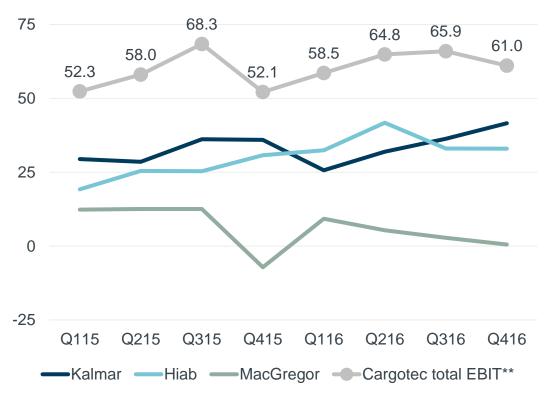


Good development in Kalmar and Hiab operating profit*



Operating profit*





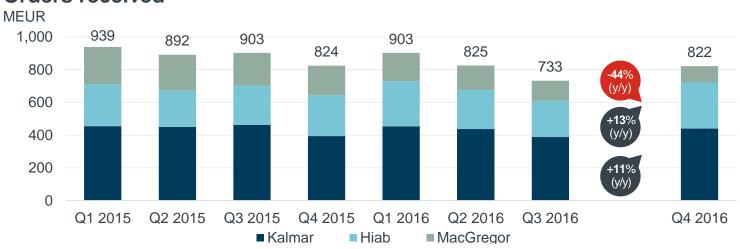
*) Excluding restructuring costs, **) Including Corporate admin and support

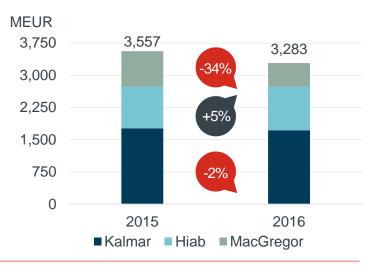


Orders – Hiab's and Kalmar's orders received grew in Q4

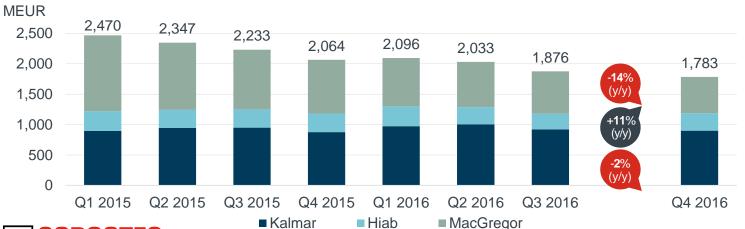
Service orders share of orders received in 2016 increased y/y to 27% (25)

Orders received

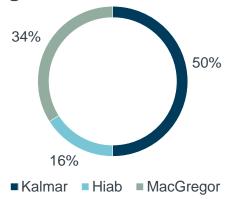




Order book



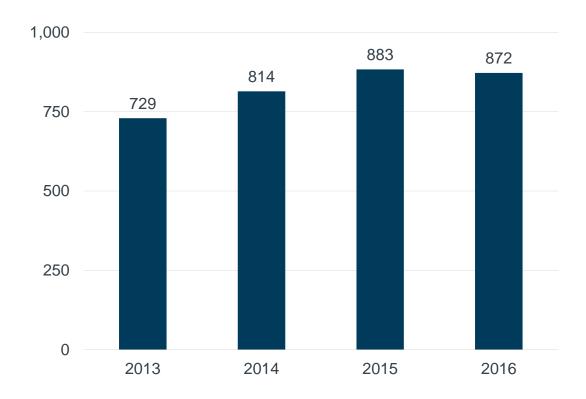
Order book by reporting segments, Q4 2016



Increasing focus on services potential

Good progress in Hiab, Kalmar improved towards year-end, weak market situation in MacGregor





Key actions for growth:

- Improve sales process
 - Improved visibility on customer potential and tools to capitalise the potential
- Digitalisation and connectivity:
 - Online services and e-commerce solutions
 - Over 1,200 new equipment connected in 2016
- Service agreements for new equipment
- New distribution centers improving availability
- Improved dealer management
- Dedicated services program established in Kalmar



Kalmar – Implementation of strategy advancing

- Sales and operating profit excl. restructuring costs improved
 - More efficient project management supported profitability
- Global container throughput grew 1.3%
 - Demand for container handling equipment was satisfactory
- Customers' interest towards port automation solutions continued to be high, but only a few investment decisions were made
- Sales of services increased slightly, but did not meet our expectations
 - Development improved towards year-end



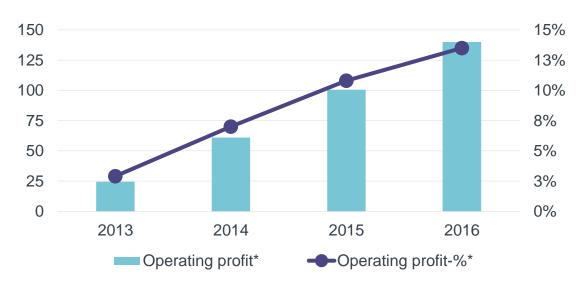


*) Excluding restructuring costs

Hiab – Record high year

- Sales grew 12%
 - Sales grew in all geographic areas
 - Market share increased
 - Orders received boosted by new products (54 new products introduced in 2016)
- Strong improvement in operating profit excl. restructuring costs
 - Volume growth, efficiency measures and new products supported profitability
- Sales of services improved 7%





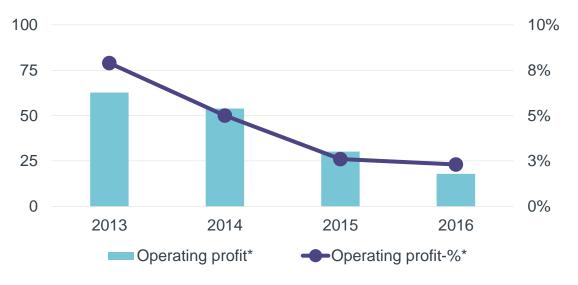
*) Excluding restructuring costs



MacGregor – Difficult market environment continued

- Sales and orders received declined
 - Significant drop in merchant ship contracting
 - The slightly improved oil price towards the year end did not yet support investment activity in the offshore industry
- Operating profit excl. restructuring costs declined, but remained positive
 - New measures to safeguard profitability started in Q4/2016
- Sales of services declined 12%



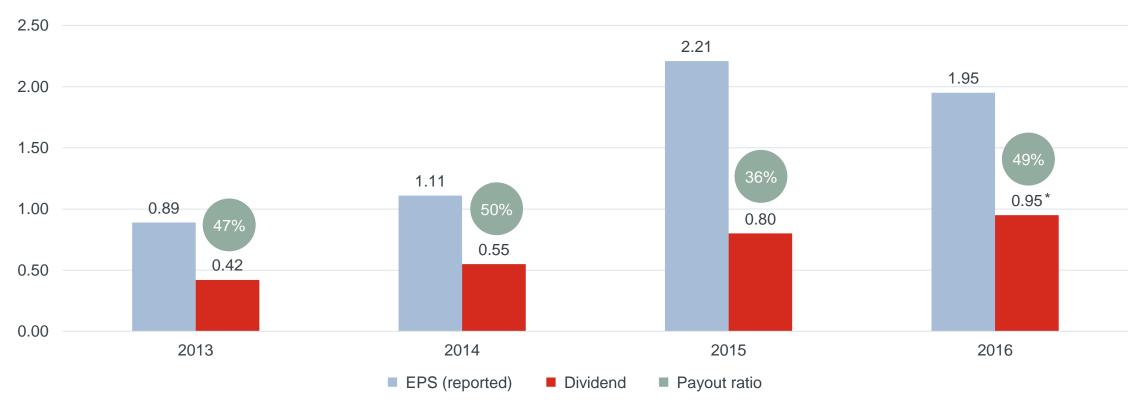


*) Excluding restructuring costs



Solid track record to increase the dividend

Board proposal EUR 0.95 dividend per B share for 2016







Strategy progressed well in 2016

Digitalisation

- IoT cloud platform succesfully built
- Good progress in equipment connectivity
- Navis offering complemented by INTERSCHALT acquisition
- XVELA collaboration platform in commercial pilot

Services

- Spare parts: Focus on branding, logistics, pricing and launching new products
- Services operation development
- Good progress in Hiab

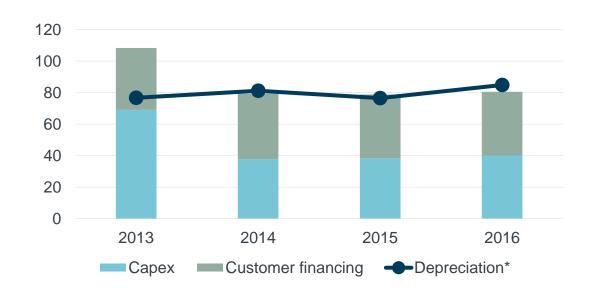
Leadership

- Aim to establish more uniform performance-based leadership culture
- Over 200 key leaders engaged to leadership transformation
- Good progress in employee engagement



Capex and R&D

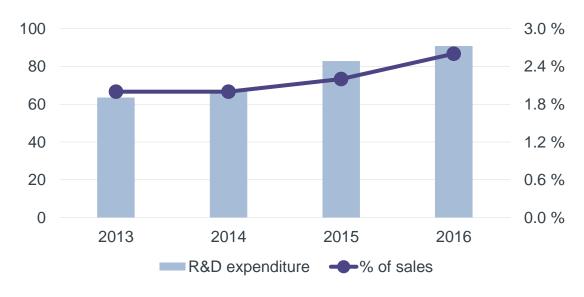
Capital expenditure



Main capex investments:

- Kalmar assembly unit in Stargard, Poland
- Manufacturing plant expansion in Kansas, US for Kalmar

Research and development



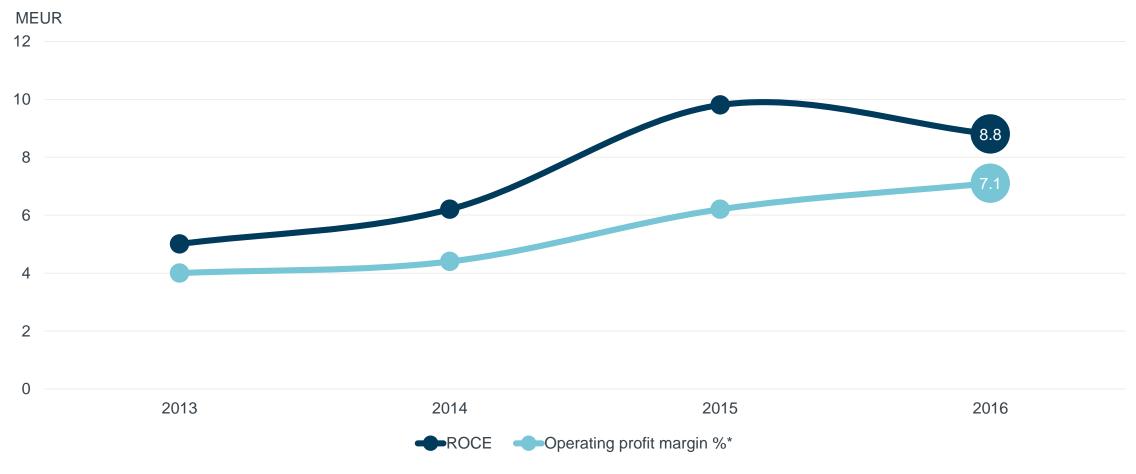
R&D investments focused on

- Digitalisation
- Competitiveness and cost efficiency of products

*) Including amortisations and impairments



Operating profit* margin improved, ROCE impacted by restructuring costs

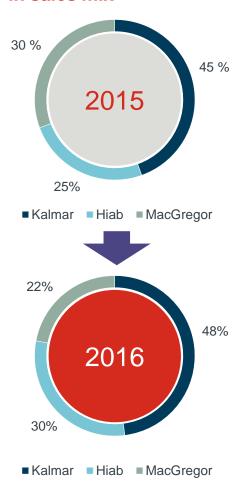




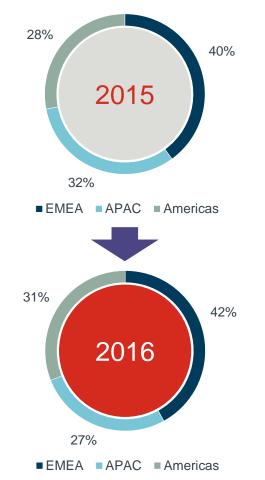
ROCE, annualised *) Excluding restructuring costs

Sales distribution in business areas and geographically

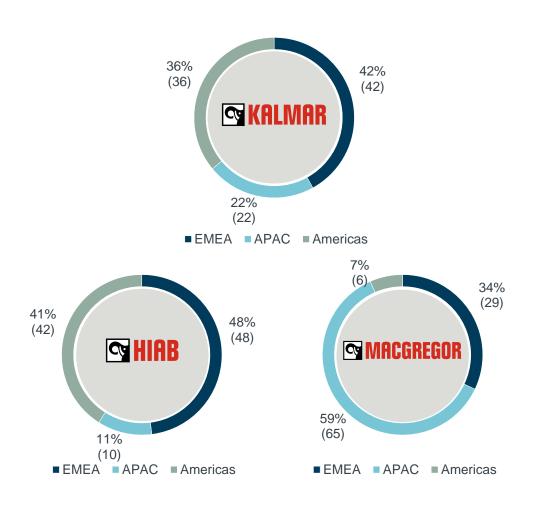
Hiab's share increasing in sales mix



Well diversified geographical sales mix



Sales by geographical segment by business area in 2016





From turnaround to leader in intelligent cargo handling with sector leading profitability

Turnaround is delivering results in Hiab and Kalmar; MacGregor has improvement plan in place

Transformation has started from equipment business to world class services offering and leadership in intelligent cargo handling

Investing to ensure a leading position

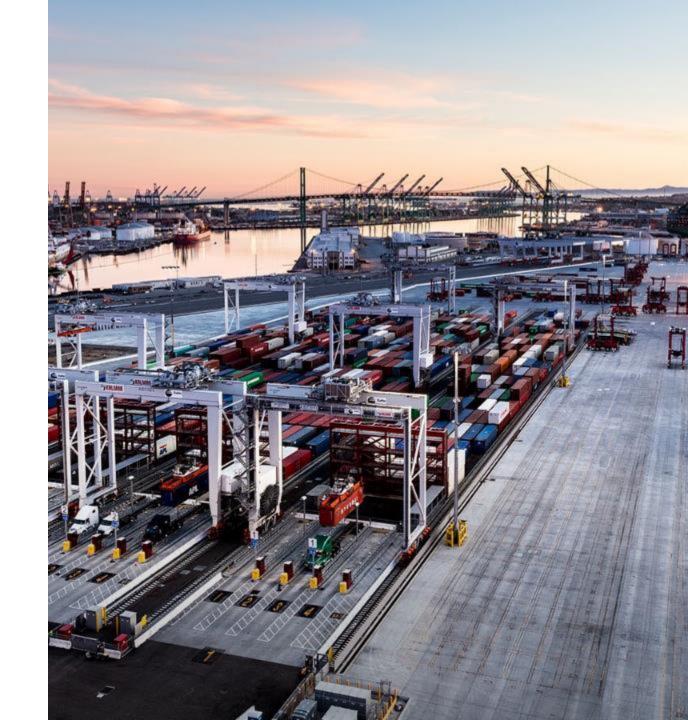
Shaping the portfolio to increase shareholder value





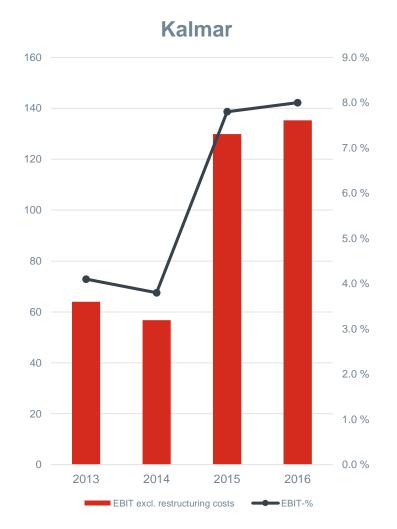
Well positioned to become the leader in intelligent cargo handling

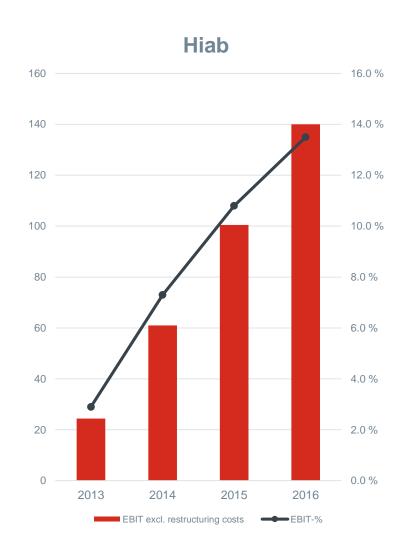
- Execution capabilities in place and profitability improving
- Building on tremendous strengths
- Transforming from equipment company to a company that will shape the cargo handling industry
- Investing to ensure a leading position
- Shaping our portfolio to drive growth and shareholder value

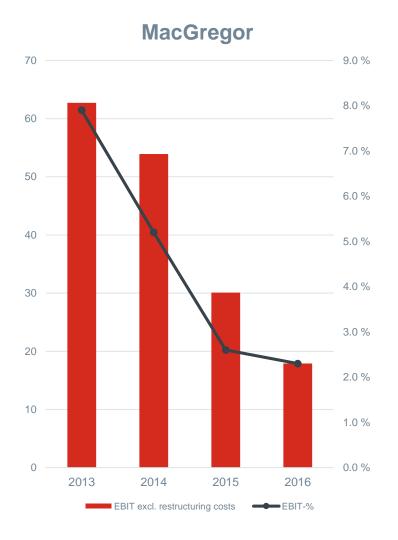




Operating profit excl. restructuring costs development









Sustainability



Sustainability is a great business opportunity

We serve an industry, which produces the majority of emissions as well as GDP in the world

- Inefficient industry with potential to improve

Our vision to be the leader in intelligent cargo handling also drives sustainability

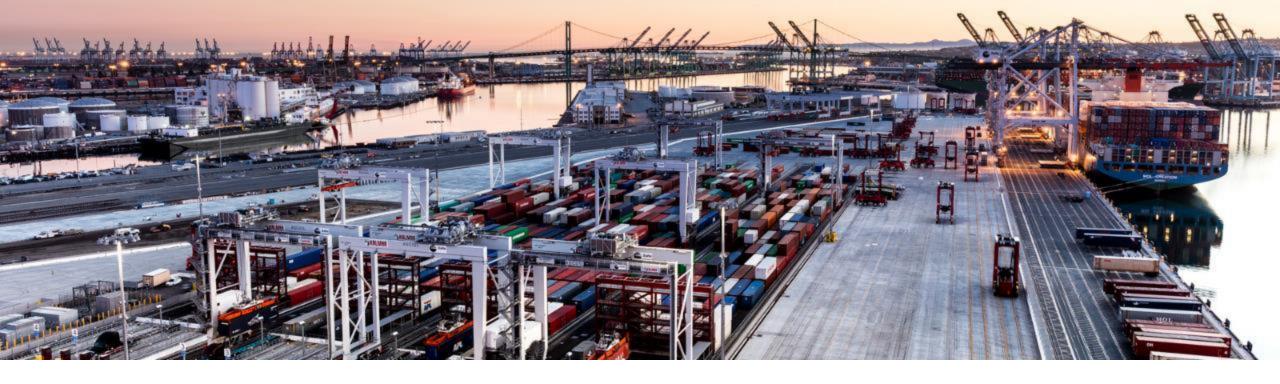
- Increasing efficiency and life-time solutions

We are in a position to be the global frontrunner, setting the sustainability standards for the whole industry

- We are ready to shape the industry to one that is more sustainable







Sea Freight Transport is by far the most sustainable transport mode in terms of emissions

Compared to transportation of goods

- → by trains, sea freight emits~2-3 times less emissions
- → by trucks, sea freight emits~3-4 times less emissions
- by air cargo, sea freight emits~14 times less emissions



Cargotec will set the standard for sustainability

- Cargotec is a supporter of UN Global Compact and other major international sustainability initiatives
- We set the industrial standard in compliant and transparent operations
- We have a clear governance on sustainability issues with Board overview on the subject
- Safety is our key priority and we have clear improvement program to further decrease our current IIFR rate of 5,76
- Certification coverage of production sites:
 - ISO14001 **92%**
 - OHSAS18001 80%
 - ISO9001 **94%**







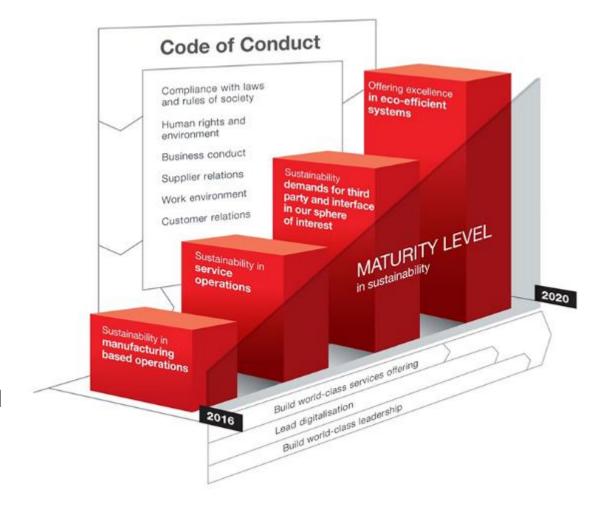






Our strategy drives sustainability

- Industry is directing to more-environmentally sound solutions where Cargotec offering provides a huge growth potential
 - Automation and digitalized offering enable the more efficient cargo handling chain, including fuel inefficiency
- Service growth potential supports the way towards circular economy
 - Case: most of the world's terminals are equipped with diesel-driven RTGs offering a huge potential to Kalmar RTG electrification service
- Leadership in eco-sound products is especially evident in Kalmar, where the sales of hybrid and electric products have increased very strongly during the past 5 years





Kalmar appendix

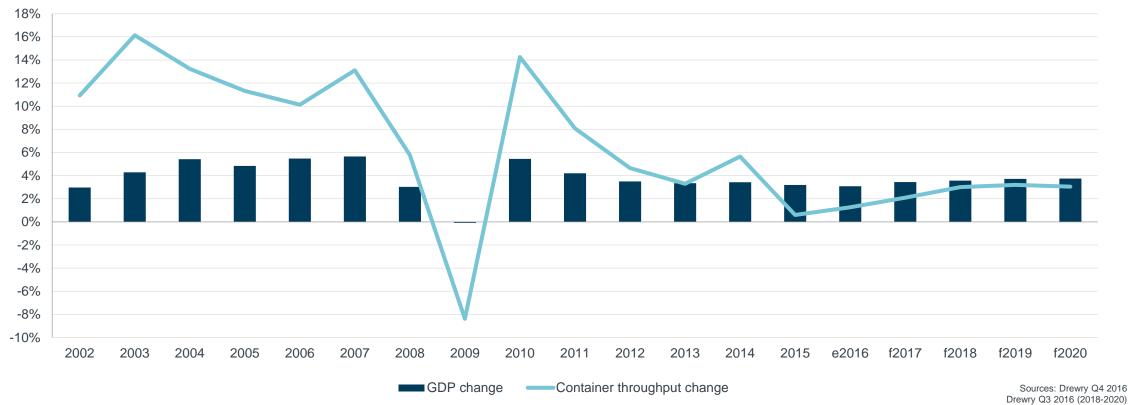


Global container throughput development

Growth stabilising in the short-mid term

Global container throughput and GDP

Change % y/y





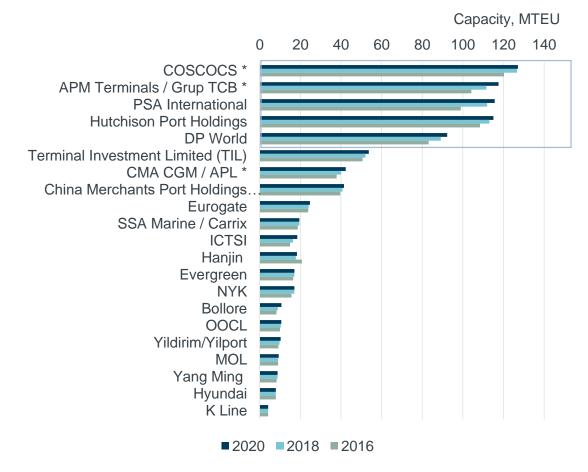
IMF October 2016

Consolidation leading to five dominant container terminal operators in 2020

24 Global Terminal Operators' total forecasted capacity increase 2015-2020 is 125 Mteu, increasing 3,1% p.a to 892 Mteu by 2020

Terminal operators consolidating, recent M&A activity:

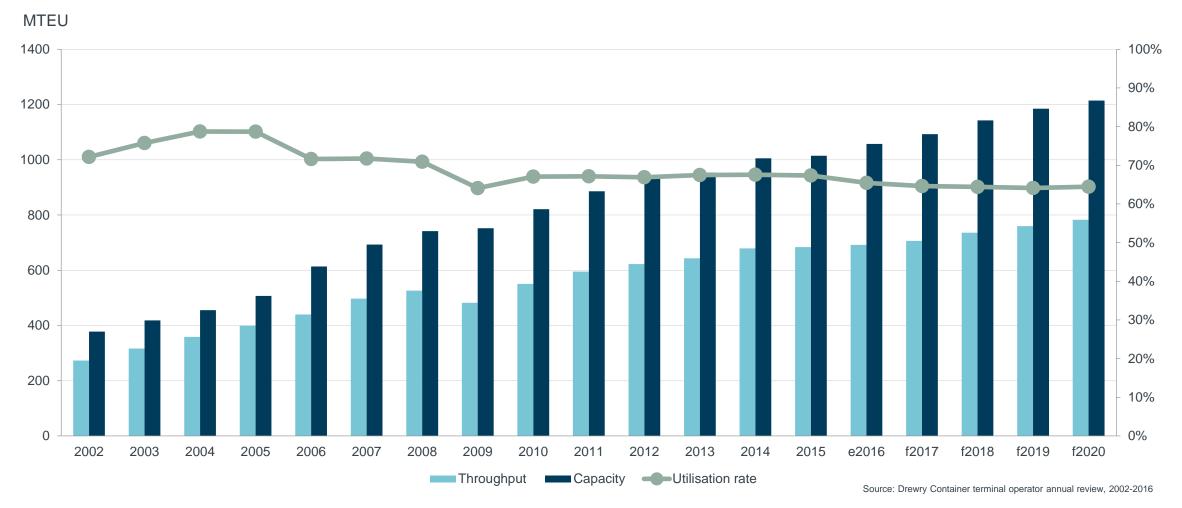
- COSCO and China Shipping merged
- APMT bought Group TCB
- CMA CGM bought APL
- Yildrim bought Portugese Tertir group and the company is also eyeing Ports America





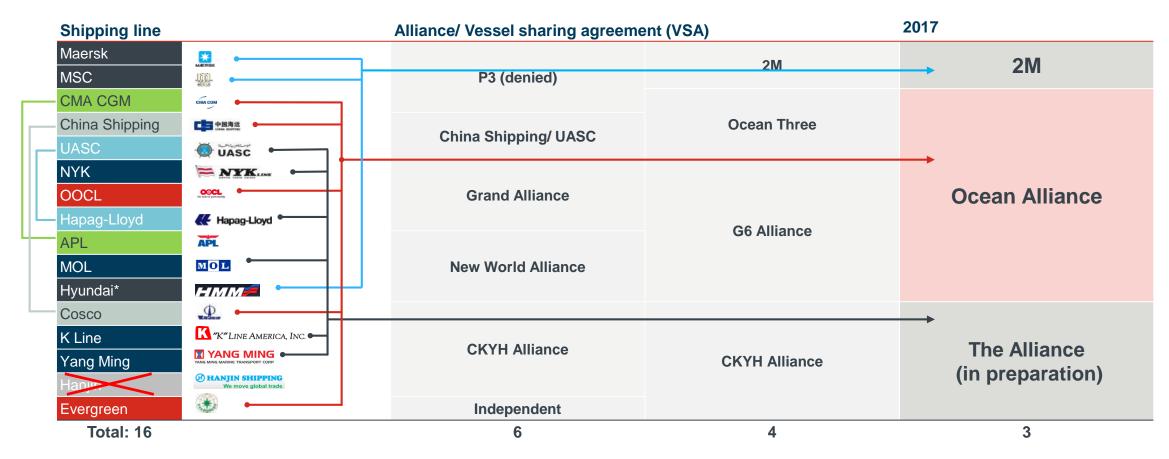


Global container throughput and capacity development





Three alliances represent about 80% of global container fleet capacity



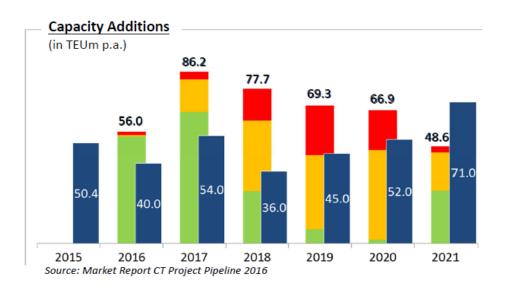


*HMM's membership in 2M alliance isn't yet confirmed The arrows indicate changes through M&A over the last 12 months. China Shipping and Cosco=Cosco container lines

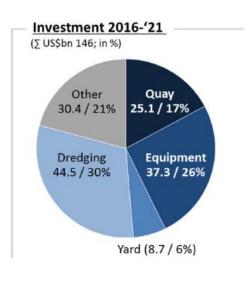
DS Research: 298 Mteu new capacity to be added 2016-2021 which could trigger US\$bn 37 investments for container handling equipment

According to DS Research, the project pipeline of all upcoming container terminal projects consists of 405 TEUm additional capacity scheduled for completion until 2021. 298 TEUm new capacity is expected to be finally executed until 2021, assuming that further project postponements are required to adjust to the weakening demand. This would trigger roughly US\$bn 146 investment.

Depending on the type of project, different cost have been assumed for quay construction, container handling equipment, yard construction, dredging & land reclamation and other cost. Overall, DS Research has estimated that investments for container terminal projects 2016-'21 include about US\$bn 37 for container handling equipment.



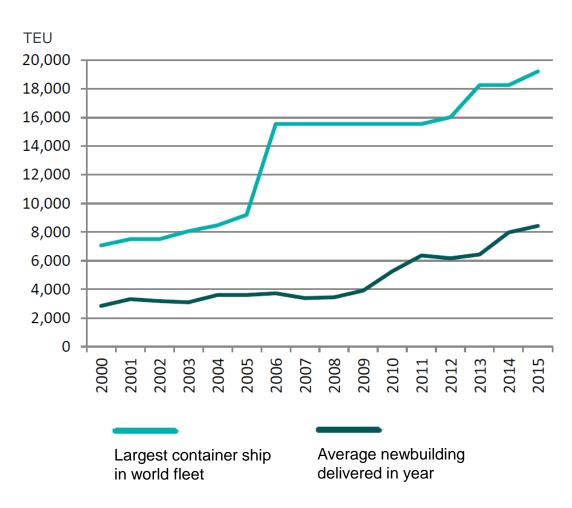






Ship sizes increasing dramatically

- The largest containership in the fleet has nearly tripled since 2000
- The average size of new builds doubles between 2009 and 2014



Source: Drewry November 2015



Kalmar has strong position in attractive segments

	Market position	Trend	Market size		
Automation & Projects	#1-2				
Mobile equipment	#1				
Bromma	#1	7	EUR 7.5 billion		
Navis	#1	7			
Services	#1	7	EUR 7.6 billion		



Kalmar's focus on profitable growth

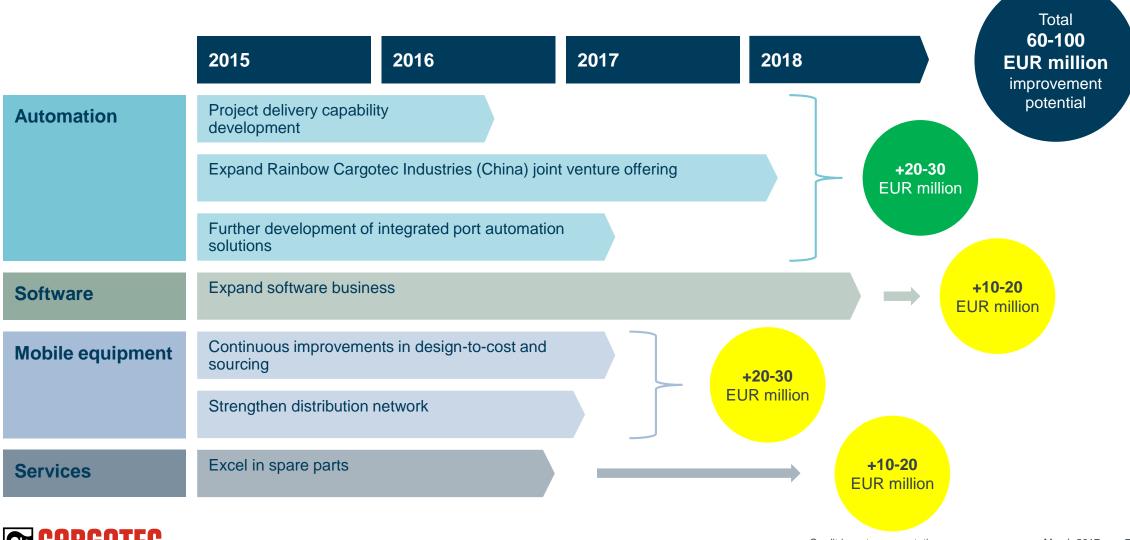
Solid foundation for further improvement

- Win in automation
- Grow in software
- Sustain global leadership in mobile equipment
- Digital services and spare parts excellence





Kalmar's profit improvement potential 2016-2018





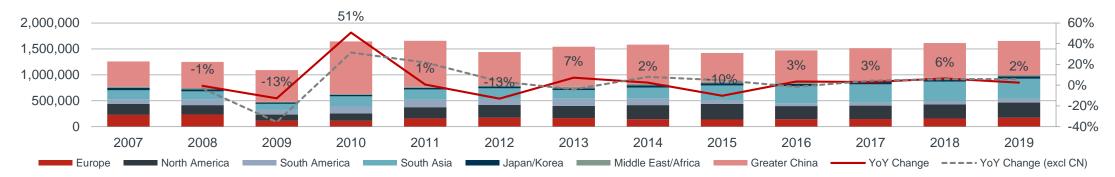
Hiab appendix



Global truck volumes

IHS predicts global truck volumes to increase in 2017 and 2018, driven by China and South Asia and a recovery in US sales, but forecasting a lower growth in Europe during 2017

Truck registrations, GVW >15t



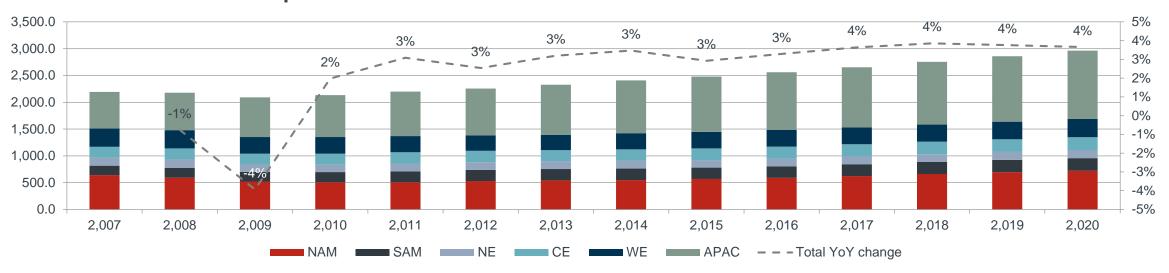
YoY %-changes								
	2015	2016	2017	2018	2019	2020		
Europe	-3,7%	3,4%	1,8%	7,2%	8,9%	6,4%		
North America	11,6%	-15,8%	2,9%	5,0%	7,3%	4,1%		
South America	-41,4%	-25,4%	11,5%	13,1%	11,4%	5,5%		
South Asia	29,4%	17,6%	6,3%	6,0%	3,2%	2,2%		
Japan/Korea	6,1%	-0,6%	-1,2%	-3,7%	1,5%	-2,8%		
Middle East/Africa	-3,7%	-3,9%	-0,2%	5,6%	3,1%	6,7%		
Greater China	-26,5%	11,4%	1,3%	7,3%	-2,3%	-1,0%		
Total	-10,2%	3,5%	3,0%	6,5%	2,5%	1,8%		

Source: IHS Truck registration (December 2016)



Construction output forecast

Annual Construction Output



YoY %-changes							
	2015	2016	2017	2018	2019	2020	
NAM	3,2%	3,2%	4,8%	5,8%	5,2%	4,0%	
SAM	-1,9%	-1,2%	1,9%	2,4%	2,9%	3,2%	
NE	-2,3%	-2,3%	-0,1%	1,5%	1,5%	1,6%	
CE	1,3%	1,8%	2,0%	1,8%	1,7%	1,5%	
WE	1,8%	1,5%	1,3%	1,9%	2,3%	3,0%	
APAC	4,5%	5,0%	4,3%	4,1%	4,2%	4,2%	
Total	2,6%	3,0%	3,4%	3,8%	3,8%	3,6%	



Source: Oxford Economics construction output December 2016 (All Output series are measured in Billions, 2010 Prices)

Hiab has strong positions in attractive markets

	Market size (€B)	Growth	Hiab position & trend		
Loader cranes	1.3	GDP 🤌	#2		
Tail lifts	0.5	GDP+ 7	#1 🕢		
Demountables	0.4	GDP 3	#1 🤌		
Truck-mounted forklifts	0.2	GDP+ 7	#1 🗇		
Forestry cranes	0.2	GDP 3	#2		



Hiab's investments for profitable growth

E2E value chain – optimise our distribution network and supply chain

Product innovation – strengthening our market positions

Digitalisation – all new products connected by 2018

Services – further expand our offering

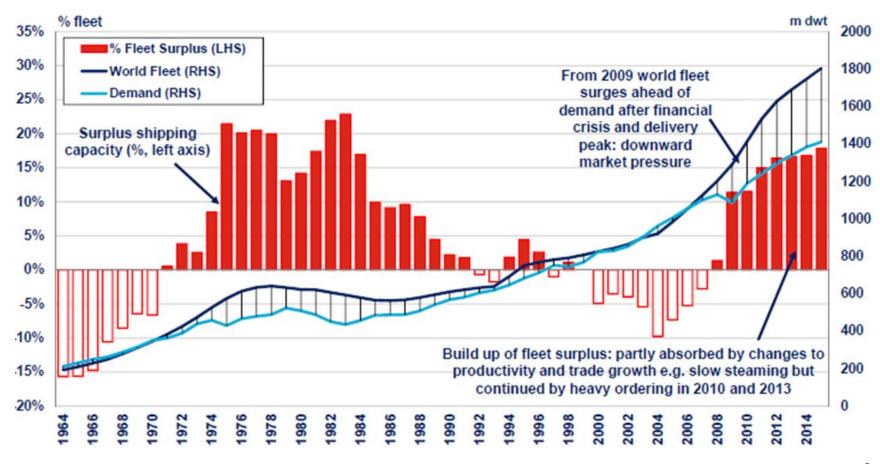




MacGregor appendix



World fleet: supply-demand balance



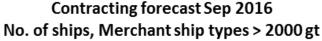


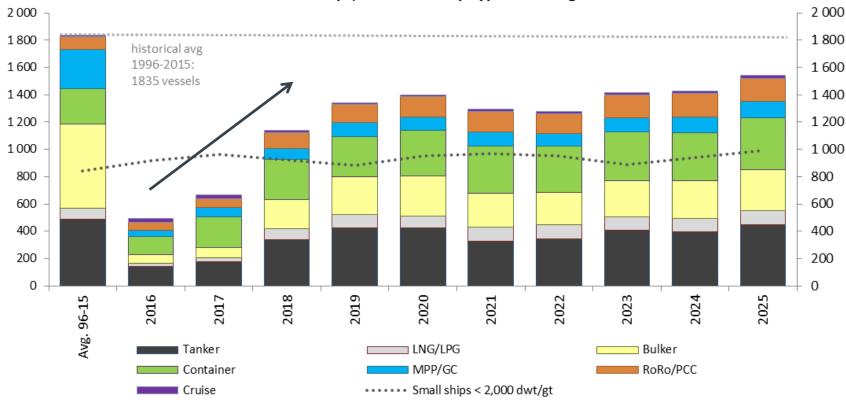
Merchant ships: Contracting forecast by shiptype (number of ships)

Merchant ship types > 2000 gt, base case

Vessel upsizing trend continues:

Upsizing trends are expected to continue, with the average size of ships delivered in 2016-28 projected to reach c.37,500 GT, compared to the average size of units in the current fleet of c. 23,000 GT.



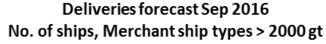


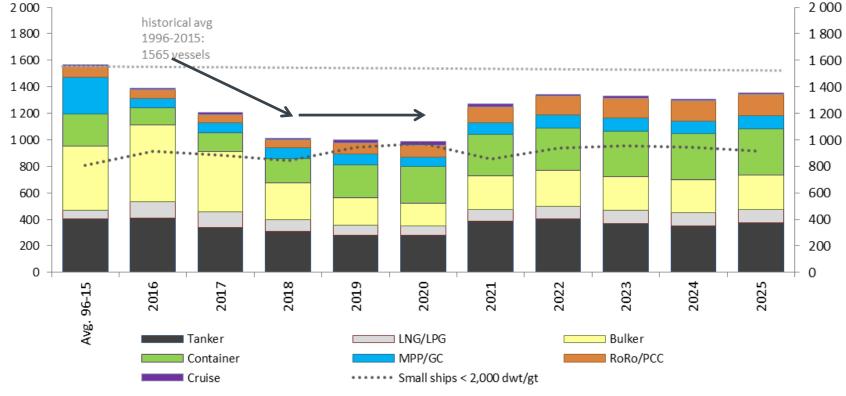


Merchant ships: Deliveries forecast by shiptype (number of ships)

Merchant ship types > 2000 gt, base case

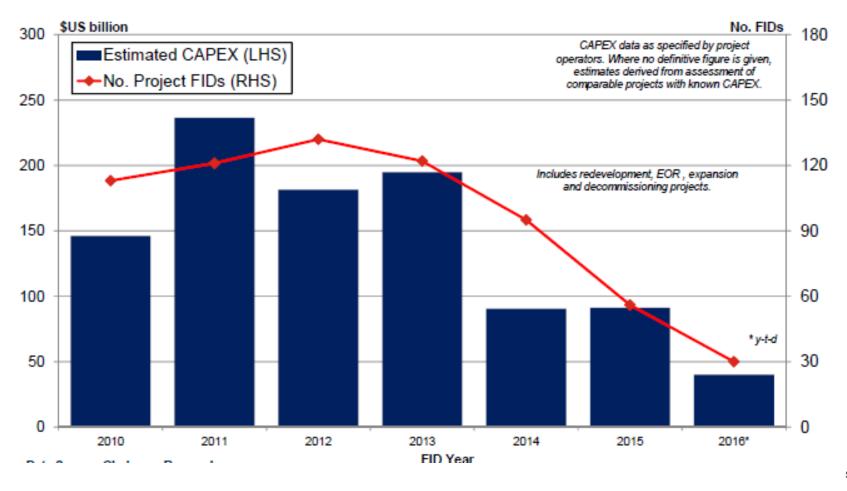
Deliveries 2017 and onwards decrease due to the extremely low contracting levels 2015-2016, and will remain at historically lower levels due to the continued lower contracting in no of ships.







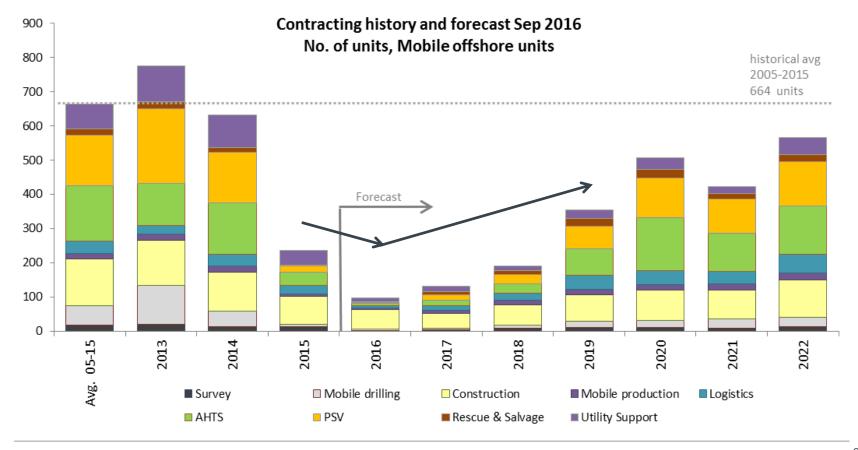
Historical offshore CAPEX





Offshore mobile units: Contracting forecast by shiptype (number of units)

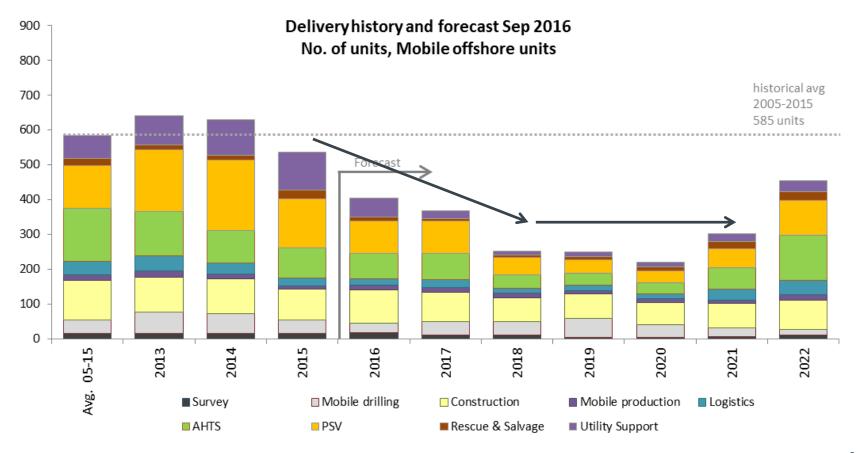
Offshore mobile units, base case (USD 60/bbl 2021)





Offshore mobile units: Deliveries Forecast by Shiptype (number of units)

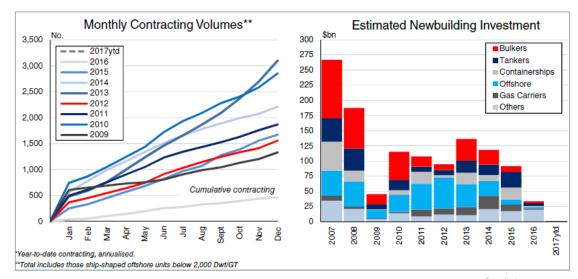
Offshore mobile units, base case (USD 60/bbl 2021)





Shipbuilding – Contracting (ships >2000 gt/dwt)

Global Contracting Activity (1st February 2017)												
	No.				\$bn			m. CGT				
	2015	2016	2017ytd	%y-o-y*	2015	2016	2016 2017ytd %y-o-y*		2015	2016	2016 2017ytd %y-o-	
TOTAL (>2,000 Dwt/GT**)	1,682	465	31	-20%	91.8	33.4	1.1	-62%	40.2	11.3	0.6	-36%
Vessel Type												
Bulkers	354	48	0	-100%	9.4	3.0	0.0	-100%	6.3	1.8	0.0	-100%
Tankers	541	130	15	38%	26.3	4.5	0.1	-62%	12.7	2.4	0.3	37%
Containerships	250	81	3	-56%	19.6	2.1	0.1	-46%	10.6	1.5	0.1	-54%
Gas Carriers	108	20	2	20%	11.0	2.1	0.5	210%	4.3	0.8	0.2	144%
Offshore	184	50	1	-76%	8.4	1.9	0.1	-69%	1.7	0.6	0.0	-90%
Others	245	136	10	-12%	17.2	19.7	0.2	-86%	4.6	4.2	0.1	-73%
Builder Country												
China	579	206	8	-53%	23.9	7.4	0.2	-66%	12.0	4.1	0.1	-68%
South Korea	295	61	7	38%	25.0	3.9	0.6	99%	10.9	1.8	0.3	116%
Japan	524	66	1	-82%	23.7	2.5	0.0	-100%	12.4	1.3	0.0	-78%
Europe	125	88	15	105%	13.8	18.1	0.2	-86%	2.6	3.4	0.1	-54%
Other	159	44	0	-100%	5.4	1.5	0.0	-100%	2.3	0.6	0.0	-100%



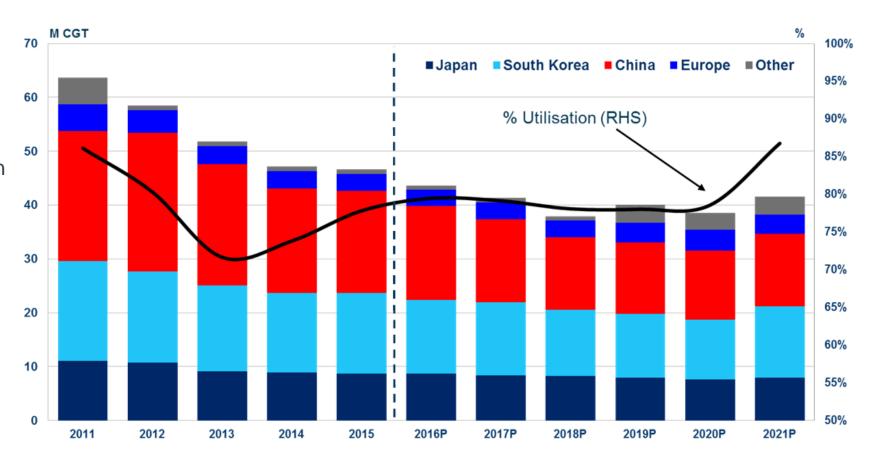


Source: Clarksons February 2017

Shipbuilding capacity and utilisation scenario

Since peak shipyard output in 2010 (in CGT terms), it is estimated that the global shipbuilding capacity has declined 22%.

Significant downward revision in the contracting forecast suggests that there will be further pressure on yards, and the capacity is projected to decline by another 20% by end of 2020.







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