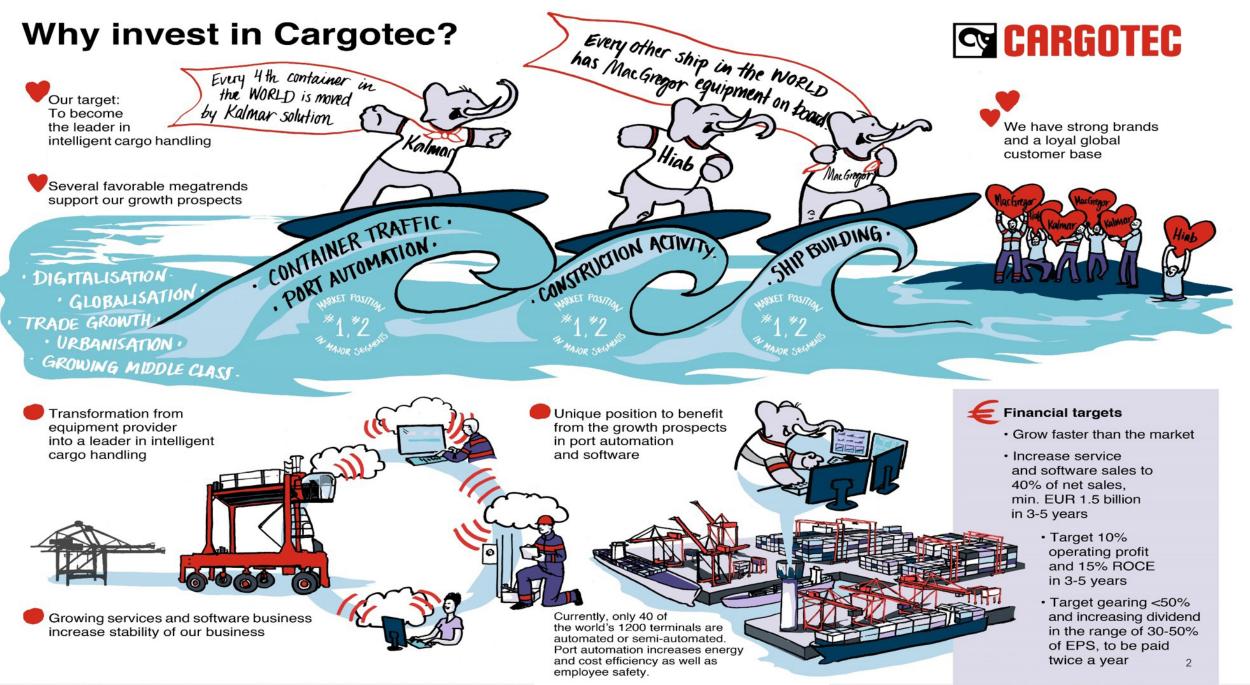
Investor presentation, December 2019

Becoming the leader in intelligent cargo handling

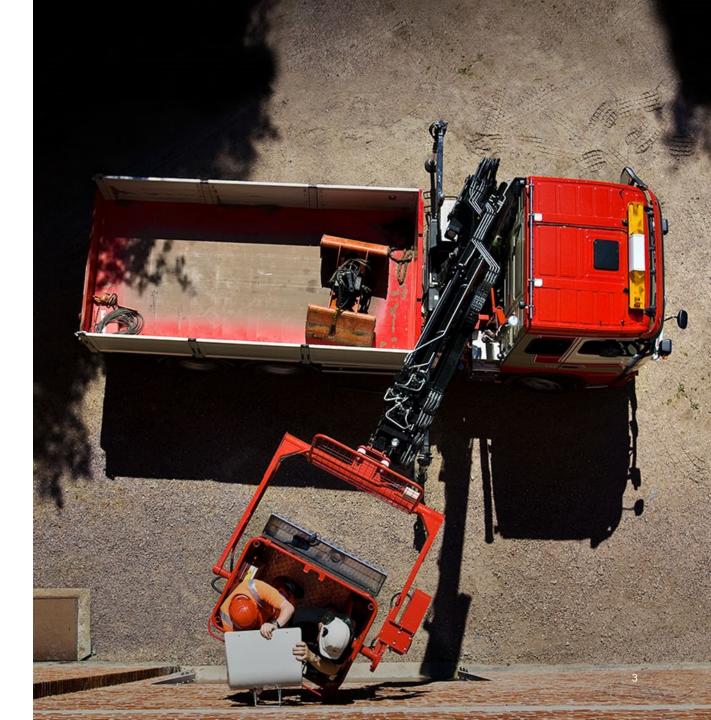




Content

- 1. Cargotec in brief
- 2. Investment highlights
- 3. Kalmar
- 4. Hiab
- 5. MacGregor
- 6. Recent progress
- 7. Appendix



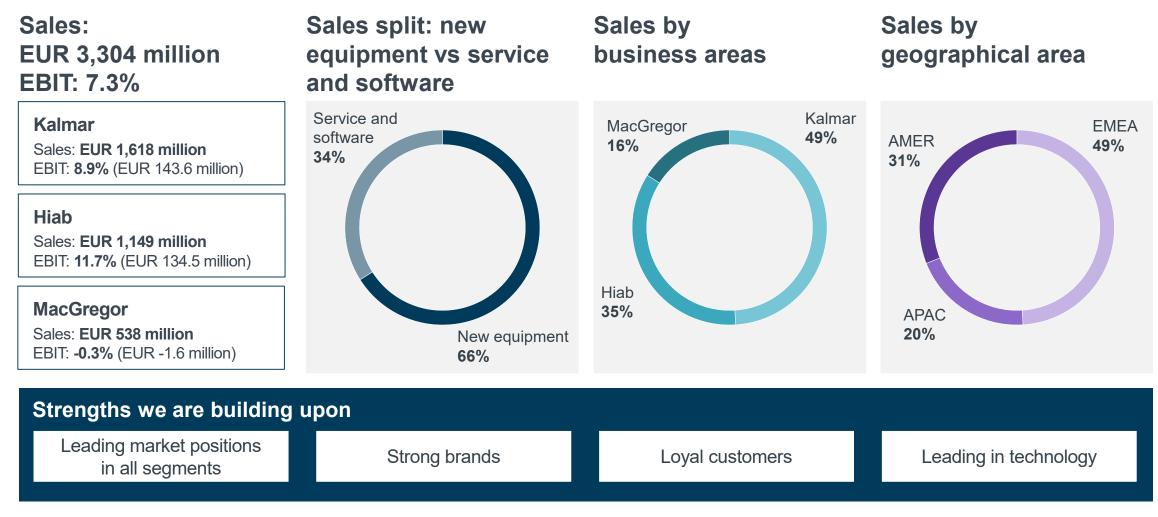


Cargotec in brief





Strong global player with well-balanced business



CARGOTEC

Key competitors

Cargotec is a leading player in all of its business areas





Currently two businesses performing well

Net sales* in Q4/18-Q3/ EUR million	'19	Trend in orders, last 12 months	Profitability: Comparable EBIT margin
~400 ~1,300 ~600 3,578	Kalmar software (Navis) and Automation and Projects division	7	Low due to long term investments
	MacGregor	+39%	-3.8%
~1,300	Hiab	+23%	11.8%
 Kalmar equipment Hiab MacGregor Kalmar APD and software 	Kalmar equipment and service (excluding Automation and Projects Division & Navis)	•	Low double digit



* Figures rounded to closest 100 million

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. Our vision is to become the global leader in intelligent cargo handling
- Growing service & software business and asset-light business model are increasing stability
- 4. Capitalising global opportunities for future automation and software growth
- 5. On track for profitability improvement and to reach financial targets



1. Technology leader and strong market positions, leading brands in markets with long term growth potential

Global megatrends

- Globalisation and trade growth
- Urbanisation
- Growing middle class

Growth drivers

- Container throughput growth
- Construction activity
- Automation
- Digitalisation

Competitive advantages

- Strong brands
- Full automation offering
- Technology leadership

Market position

 #1 or #2 in all major segments



2. Our vision is to become the global leader in intelligent cargo handling

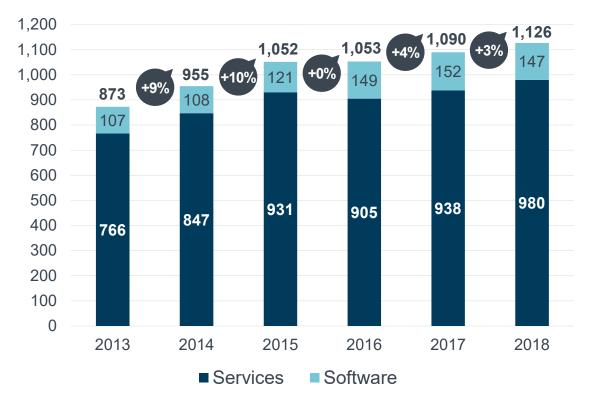
VISION	GLOBAL LEADER IN INTELLIGENT CARGO HANDLING		
MUST-WIN	WIN THROUGH CUSTOMER CENTRICITY We help our customers achieve their goals by aligning our offering and way of working to serve them better.	ACCELERATE DIGITALISATION We build and expand our digital solutions to offer a great customer experience and more efficient business processes.	
BATTLES	ADVANCE IN SERVICES We extend our offering towards intelligent solutions that enable us to serve our customers wide across their lifecycle.	PRODUCTIVITY FOR GROWTH We focus on activities that add value and benefit our customers and us by developing our business operations and common platforms.	



3. Growing service & software business and asset-light business model are increasing stability

Service and software* sales

MEUR



Asset-light business model with a flexible cost structure

- Kalmar and Hiab: efficient assembly operation
- MacGregor: efficient project management and engineering office: > 90% of manufacturing and 30% of design and engineering capacity outsourced
- No in-house component manufacturing

Next steps to increase service and software sales:

- Improve service offering through digital solutions
- Build on Navis position as industry leader
- Increase spare parts capture rates
- Boost service contract attachment rates



4. Capitalising global opportunities for future automation and software growth

Industry trends support growth in port automation:

- Only 40 terminals (out of 1,200 terminals) are automated or semiautomated currently globally
- Ships are becoming bigger and the peak loads have become an issue
- Increasing focus on safety
- 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
- Over 50% of port software market is in-house, in long term internal solutions not competitive
- Navis has leading position in port ERP

Customers consider their automation decisions carefully

- Shipping line consolidation
- Utilisation rates of the existing equipment base
- Container throughput volumes
- Efficiency of the automation solutions

Automation creates	ation creates significant cost savings*	
Labour costs	60% less labour costs	
Total costs	24% less costs	
Profit increase	125%	



^{*} Change when manual terminal converted into an automated operation

CARGOTEC

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

Service and software

Targeting service and software sales 40% of net sales, minimum EUR 1.5 billion in 3-5 years*

Balance sheet and dividend

Target gearing < 50% and increasing dividend in the range of 30-50% of EPS, dividend paid twice a year

Profitability

Target 10% operating profit and 15% ROCE in 3-5 years*

Higher service and software sales key driver for profitability improvement

Cost savings actions:

 2020 EUR 30 million (indirect purchasing and new Business Services operations)

Product re-design and improved project management

Sales and comparable operating profit development



Net sales Comparable operating profit operating profit

*Target announced in September 2017



Kalmar





Container throughput still forecasted to grow year on year

TEU million

CARGOTEC



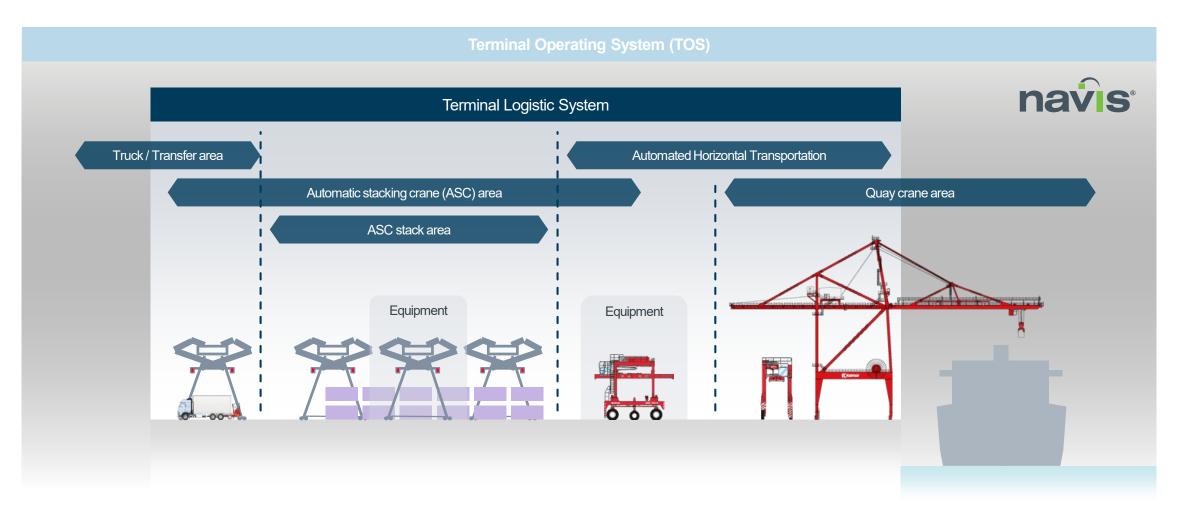
2015 Drewry: Container forecaster Q2 2018

16

2013-2014 Drewry Global Container Terminal Operators Annual Report 2013



Flexible and scalable Navis TOS software





17

Kalmar's operating environment

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

navis

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

Navis provides also maritime shipping solutions:

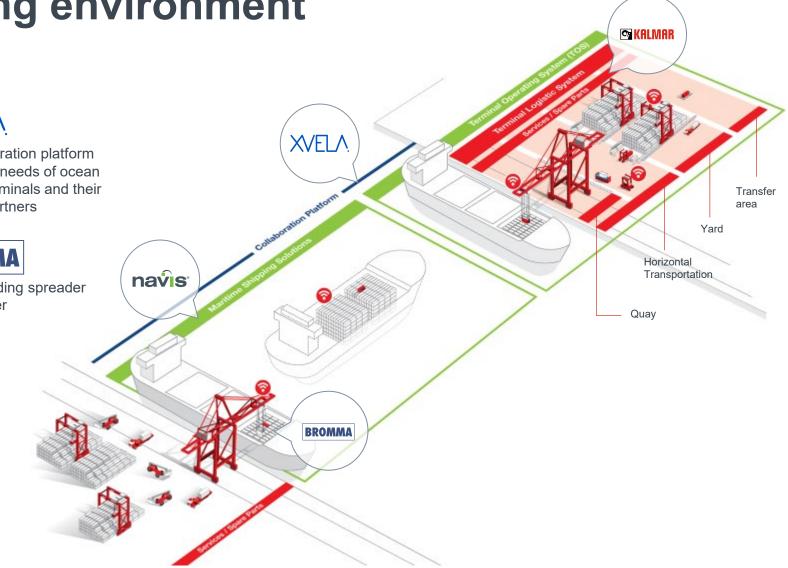
- Stowage planning
- Vessel monitoring
- Loading computer
- Route planning

XVELA.

The collaboration platform serving the needs of ocean carriers, terminals and their shipping partners



Industry leading spreader manufacturer





XVELA provides benefits to ocean carriers and terminal operators

- Today's container supply chain is a fragmented and siloed framework
- Information sharing between parties is not optimally structured
 - Forms of communication today include email, phone calls, EDI, paper plans
 - Problems: incomplete data, errors, information not available on time
- In-house developed XVELA is a many-to-many platform to solve these issues
 - Real-time stowage collaboration
 - Port-to-port visibility and collaboration
 - Synchronisation of planning between carriers and terminals

Benefits of XVELA:

- Faster vessel turn times
- Operational efficiencies
- Cost savings





Services provide our biggest medium-term growth opportunity

	Henry Layd		
Market	Equipment & Projects	Software	Services
share	20-30%	20-30%	3-5%
Market size	6B€	0.5-1B€	8B€



20

Automation deals highlight our successful investments in automation

Kalmar and Navis to deliver world-first intermodal automation solution to Sydney, Australia

Greenfield intermodal terminal, Qube's Moorebank Logistics Park

• First fully automated intermodal terminal in the world

Kalmar OneTerminal contract, including Navis N4 TOS

All equipment can be operated electrically on local solar power

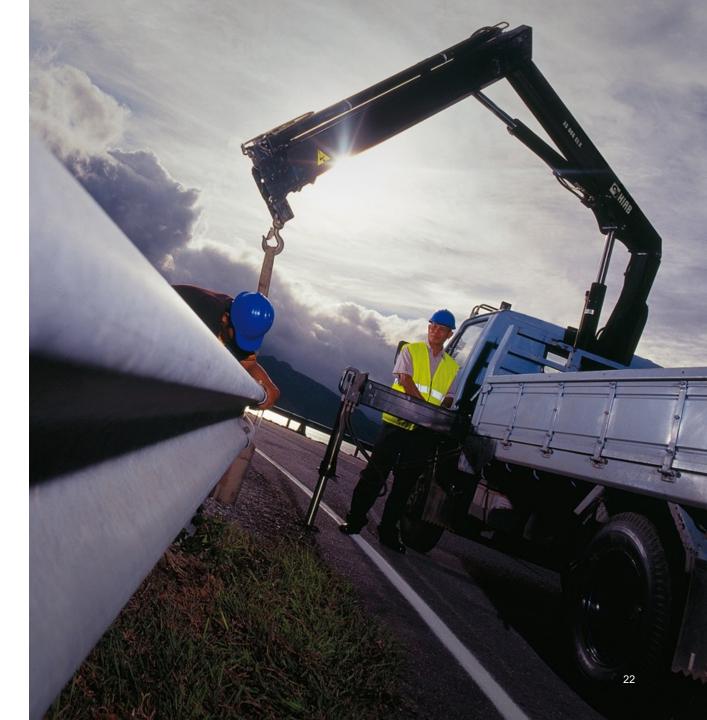
Order value EUR 80 million, booked in Q2 2018

Fully digitalised and autonomous container handling solution with software and services to Yara

Solution enables autonomous, cost efficient and emission-free operations of the Yara Birkeland container ship in Norway



Hiab

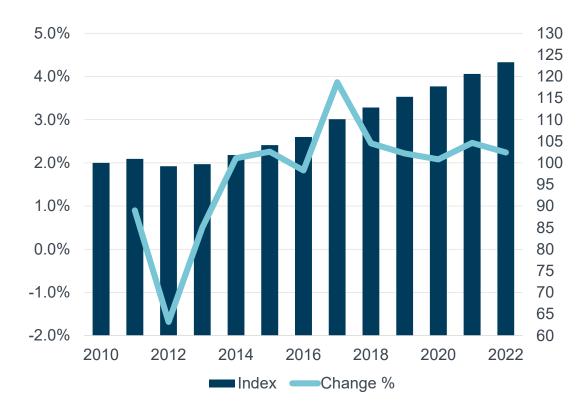




Construction output driving growth opportunity

EMEA construction output

y/y change (%)



AMER construction output

y/y change (%)

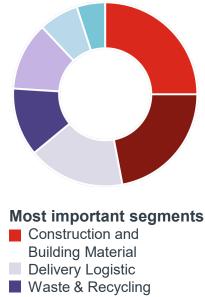


Oxford Economics: Industry output forecast 9/2019

Strong global market position and customers across diverse industries

	MARKET SIZE* (EUR billion)	KEY SEGMENTS	HIAB GLOBAL POSITION & TREND
LOADER CRANES	~1.5	Construction and Logistics	#2 🕢
TAIL LIFTS	~0.9	Retail Industry and Logistics	#2 🕢
DEMOUNTABLES	~0.6	Waste and Recycling, Defense	#1 🕢
TRUCK MOUNTED FORK LIFTS	~0.3	Construction and Logistics	#1 🕑
FORESTRY & RECYCLING CRANES	~0.3	Timber, Pulp, Paper & Recycling	#2 🔊

Industry segment indicative sales mix 2018



- Timber, Paper & Pulp
- Defense Logistic
 Road & Rail
- Other



Attractive megatrends and growth drivers

MEGA TRENDS

MARKET GROWTH

KEY SEGMENTS

PRODUCT OFFERING

SERVICE SOLUTIONS



- Urbanisation and Consumption growth driving needs for efficiency
- Digitalisation and Connectivity enabling new business solutions
- North America and main European markets continue to grow
- Developing markets strong load handling equipment penetration potential
- Construction, Waste & Recycling, Logistics and Governmental business segments show continued growth projection
 - New applications market and segment growth potential
- Developing for increasing demand in Electrification and Automation
- Growing demand for comprehensive life-cycle service offerings and tailored business solutions



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

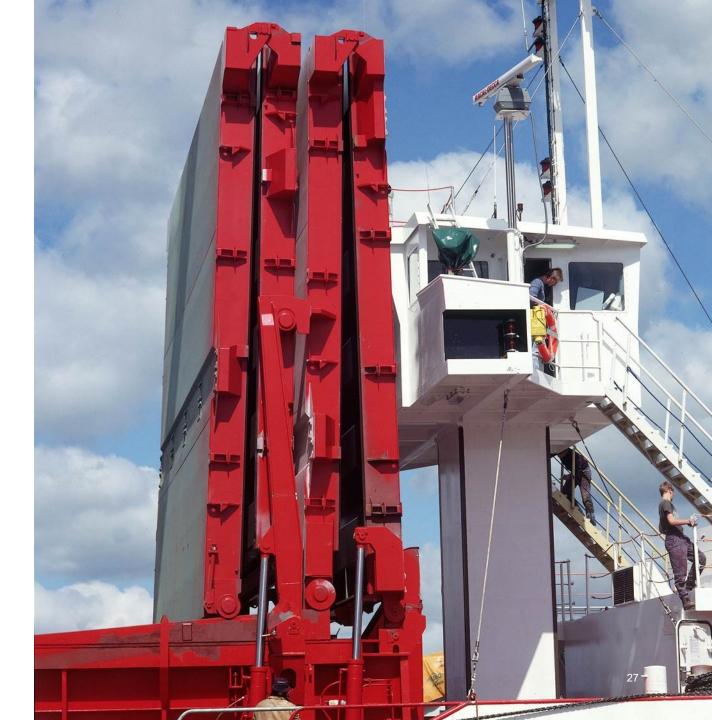


Services

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

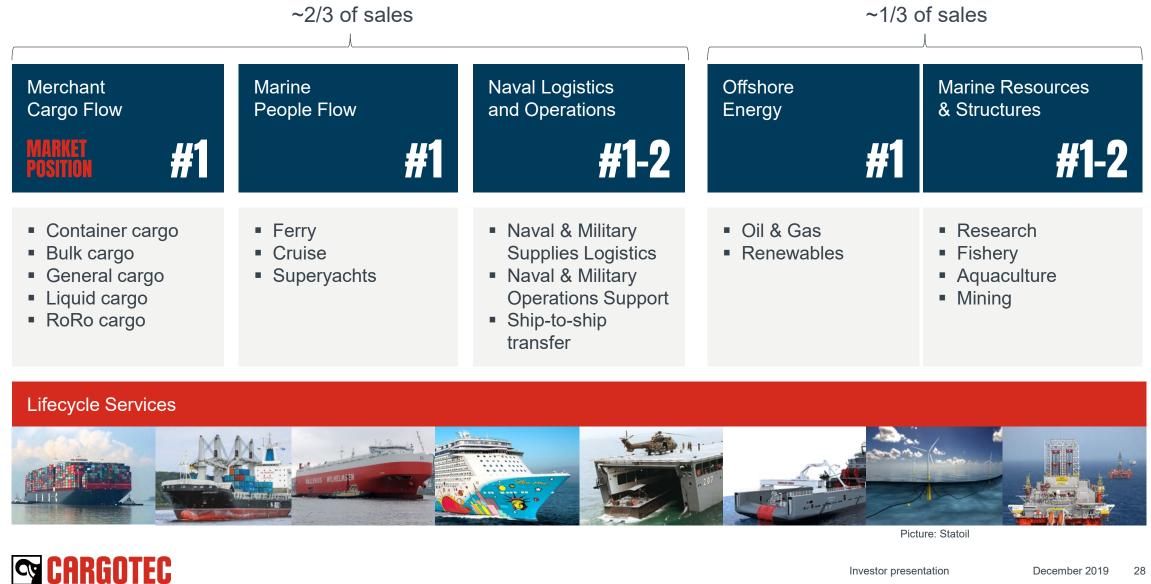


MacGregor

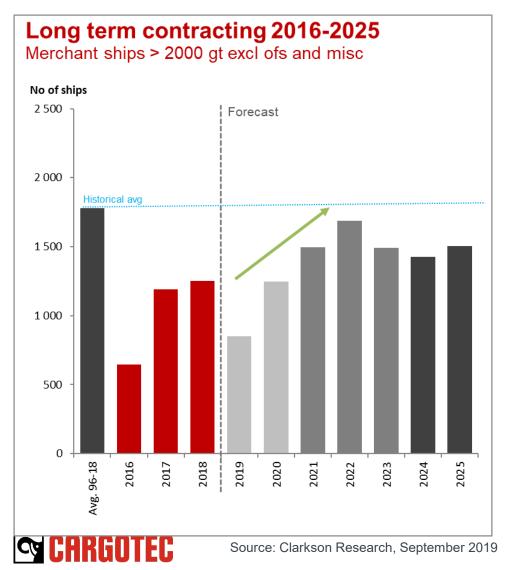




We are an active leader in all maritime segments

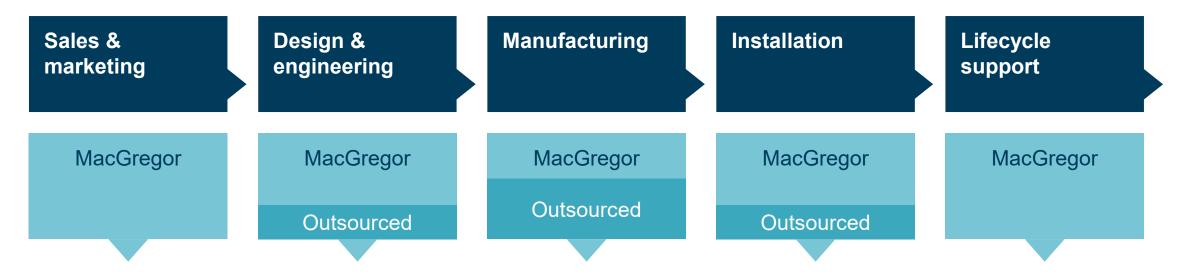


Merchant Ships and Offshore contracting activity below historical levels





MacGregor's asset-light business model gives flexibility



Cost-efficient scaling 90%* of manufacturing outsourced 30%* of design and engineering capacity outsourced





Recent progress

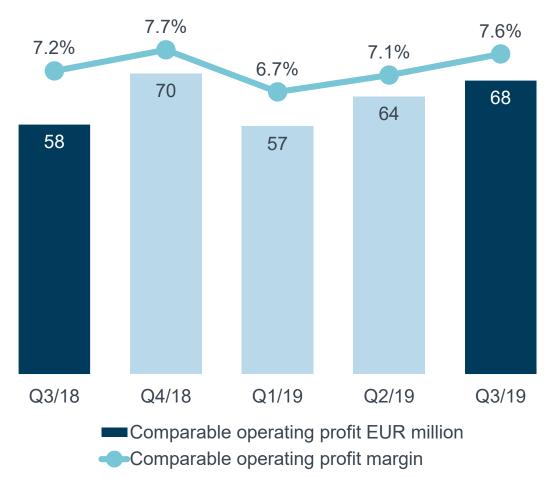


Highlights of Q3 2019 – strong improvement in operating profit

Comparable operating profit up by 18% compared to Q3/18

- Kalmar's comparable operating profit increased by 24% compared to Q3/18
- Hiab's comparable operating profit up by 41%
- MacGregor's comparable operating profit was MEUR -5.8 million

TTS result has been consolidated into MacGregor's financial figures as of 1 August 2019





TTS acquisition completed

Strategic rationale

Service growth potential

Strengthening MacGregor's position also in China

Based on revised estimates, potential cost synergies are estimated to be around EUR 25-30 million on annual level

Overview of the acquired business

Employs ca. 600 people

Services 26% of revenues

Estimated 2019 sales EUR 50 million, comparable operating profit at breakeven

Closing balance sheet expected to be completed during Q4

Restructuring costs ca. EUR 40 million in 2019

Acquisition

Acquired businesses represent around 90% of total sales of the TTS Group

Announced enterprise value EUR 87 million

Acquisition was completed on 31 July 2019

TTS results have been consolidated into MacGregor's financial figures as of 1 August 2019



Market environment 1-9/2019

Growth in number of containers handled at ports continued

 Customers are starting automation projects mainly with phased investments

Construction activity increased in Europe and grew slightly in the US

In the merchant sector, the orders received remained at a low level

 In offshore, activity remained on a low level. Sales declined slightly

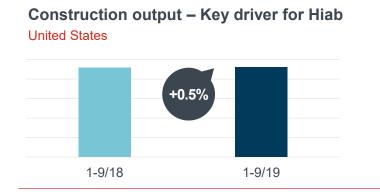
Global container throughput (MTEU) – Key driver for Kalmar

Source: Drewry

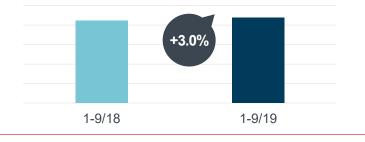
Source: Oxford Economics

Source: Clarkson Research





Europe



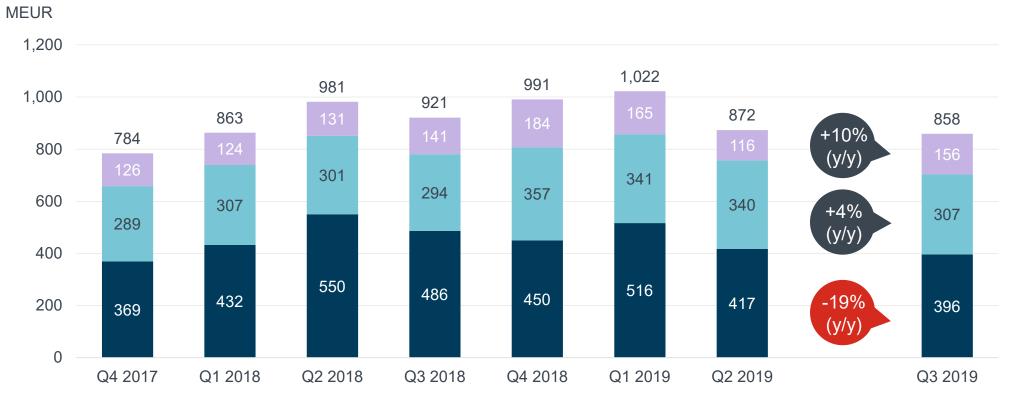


Offshore mobile units (number of ships and offshore units) 500 Indicative historical average 500 Historical average 300 -43% 32 32 0 1-9/18



Orders received declined from the comparison period

Orders received



■Kalmar ■Hiab ■MacGregor



Order book increased

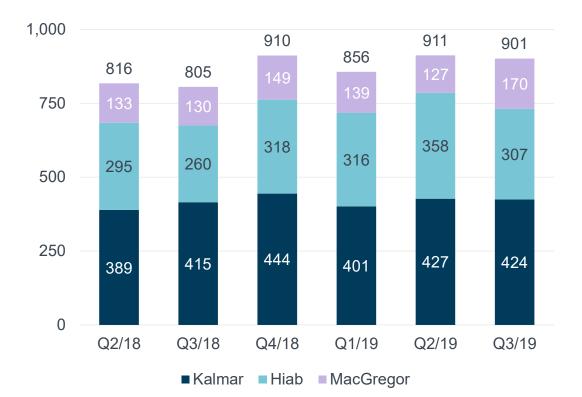
Order book Order book by reporting MEUR segment, Q3 2019 2,400 2,251 2,145 2,200 2,072 1,995 2,000 1,887 1,786 32% 1,800 1,684 1,600 1,400 483 453 458 453 1,200 371 337 1,000 329 800 600 48% 1,127 1,101 1,083 1,012 1,003 947 837 400 200 20% 0 Q1/18 Q2/18 Q3/18 Q4/18 Q1/19 Q2/19 Q3/19 ■ Kalmar ■ Hiab ■ MacGregor ■ Kalmar ■ Hiab ■ MacGregor



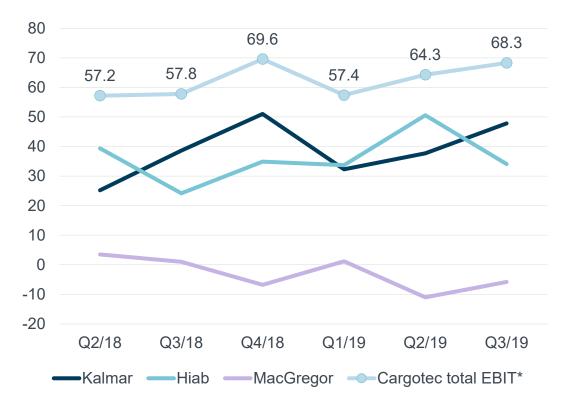


Sales increased, comparable operating profit up by 18%





Comparable operating profit



*) Including Corporate admin and support



Service and software sales increased

Service and software* sales MEUR



*Software sales defined as strategic business unit Navis and automation software

Q3 2019 service sales

Kalmar +4%

Services

Software

- +3% in comparable FX and adjusted for divestments
- Hiab +14%
- MacGregor +27%
- Total service sales +7% in comparable FX and adjusted for acquisitions and divestments

Software sales +11%

Service and software sales constituted 34% of total sales in 1-9/19



Kalmar Q3 – comparable operating profit increased

Orders received decreased

 Decline in automation solutions, projects and in mobile equipment

Sales increased

 Services growth +3% in comparable FX and adjusted for divestments

Profitability improvement driven by growth in sales and by a favourable mix

MEUR	Q3/19	Q3/18	Change
Orders received	396	486	-19%
Order book	1,083	1,003	+8%
Sales	424	415	+2%
Comparable operating profit	47.8	38.6	+24%
Comparable operating profit margin	11.3%	9.3%	+196bps





Hiab Q3 – solid orders continued

Orders received grew by 4%

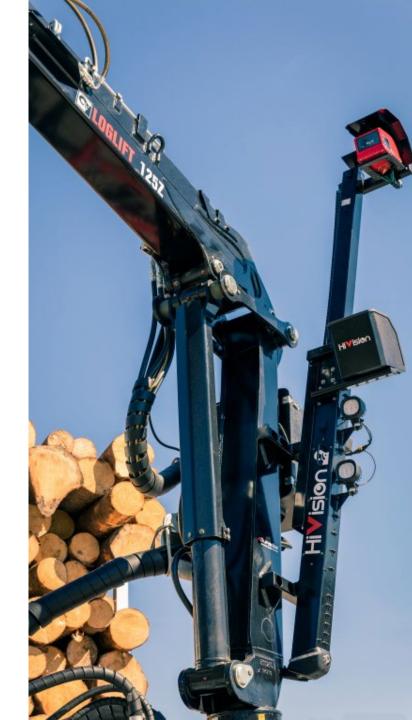
 Growth in the Americas (+27%), decline in EMEA (-7%)

Sales +18%

- Sales +12% excl. Effer acquisition
- Service sales +14%

Comparable operating profit increased due to growth in sales

MEUR	Q3/19	Q3/18	Change
Orders received	307	294	+4%
Order book	458	371	+23%
Sales	307	260	+18%
Comparable operating profit	34.1	24.2	+41%
Comparable operating profit margin	11.1%	9.3%	+179bps





MacGregor Q3 – further productivity actions required

Orders received increased by 10%

 Decline in equipment orders, service orders +30%

Sales increased by 31%

- Sales growth excl. TTS 17%
- Service sales +27%, +9% excl. TTS

Comparable operating profit declined

- Low capacity utilisation, lower sales margins, and cost overruns in certain offshore projects
- Productivity improvements are ongoing
- TTS consolidated since 1 August 2019

MEUR	Q3/19	Q3/18	Change
Orders received	156	141	+10%
Order book	712	513	+39%
Sales	170	130	31%
Comparable operating profit	-5.8	1.0	< -100%
Comparable operating profit margin	-3.4%	0.8%	-417bps





41

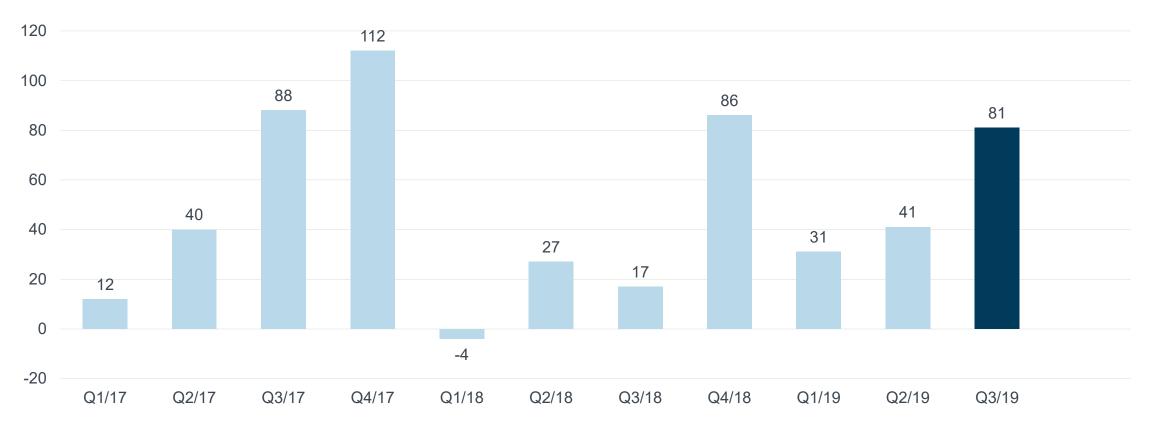
Key figures – profitability improved

	7-9/19	7-9/18	Change	1-9/19	1-9/18	Change
Orders received, MEUR	858	921	-7%	2,752	2,766	0%
Order book, MEUR	2,251	1,887	+19%	2,251	1,887	+19%
Sales, MEUR	901	805	+12%	2,669	2,394	+11%
Comparable operating profit, MEUR	68.3	57.8	+18%	190.0	172.5	+10%
Comparable operating profit, %	7.6%	7.2%		7.1%	7.2%	
Items affecting comparability, MEUR	-10.5	-3.3	< -100%	-28.1	-43.4	+35%
Operating profit, MEUR	57.9	54.5	6%	162.0	129.1	+26%
Operating profit, %	6.4%	6.8%		6.1%	5.4%	
Net income, MEUR	29.7	37.9	-22%	89.7	73.9	+21%
Earnings per share, EUR	0.46	0.58	-21%	1.39	1.13	+23%
Earnings per share, EUR*	0.56	0.63	-11%	1.68	1.71	-2%



Cash flow from operations improved

Cash flow from operations before financing items and taxes MEUR





Strong financial position

Two bonds issued in Q3 in the aggregate amount of EUR 250 million

Interest-bearing net debt EUR 927 million (31 Dec 2018: 625)

- Average interest rate* 1.8% (2.4%)
- Net debt/EBITDA 2.8 (2.3)

Net debt and gearing increased mainly due to IFRS 16

 Gearing without IFRS 16 approximately 52%

Total shareholders' equity EUR 1,434 million (1,426)

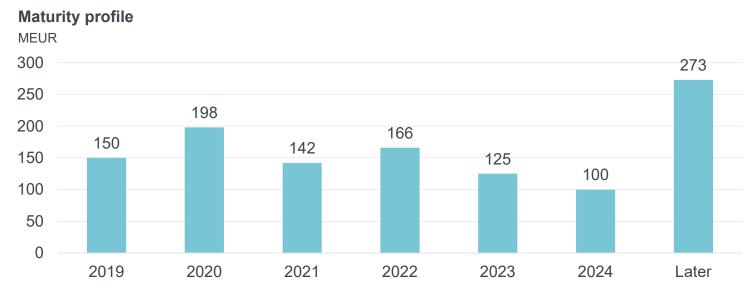
Equity/total assets 36.0% (40.9%)

Balanced maturity profile

EUR 150 million loans maturing in 2019

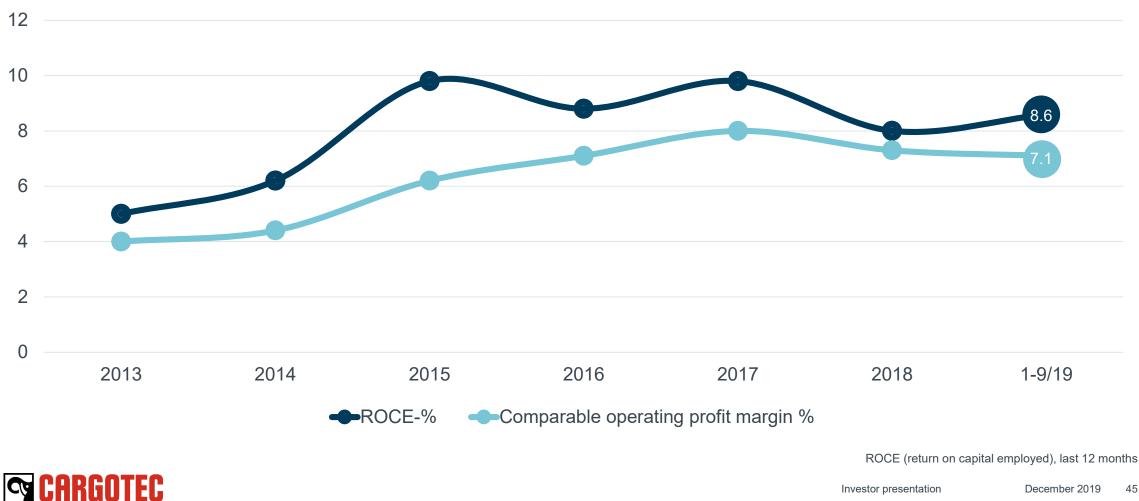
CARGOTEC





Investor presentation December

ROCE improvement driven by higher profitability



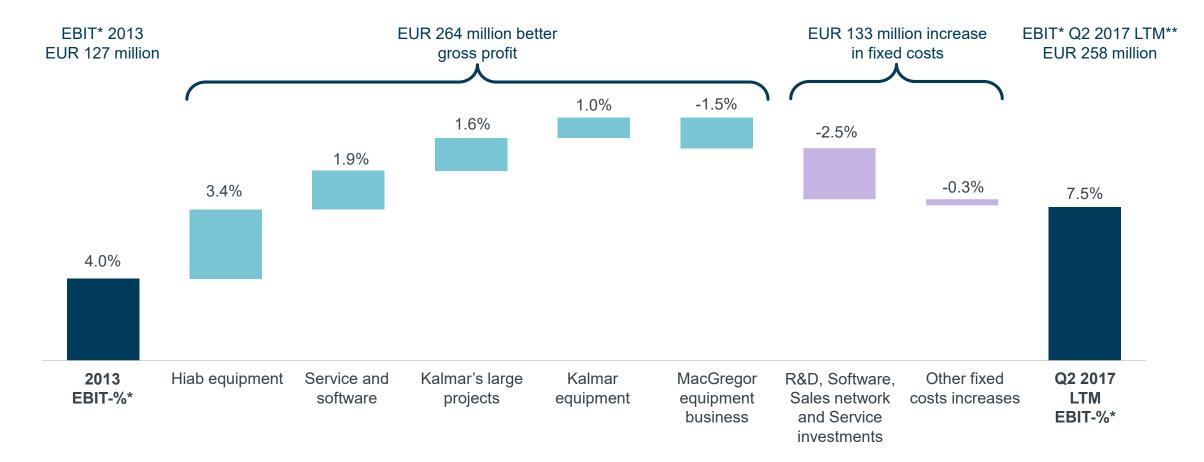


Outlook for 2019

Cargotec reiterates its outlook published on 8 February 2019 and expects its comparable operating profit for 2019 to improve from 2018 (EUR 242.1 million).



We have increased EBIT* margins since 2013 through operational improvements





Group wide EUR 50 million cost savings programme proceeding faster than expected

WHY

- Investments in common systems as enabler
- EUR ~600 million addressable indirect cost base

WHAT

 Reductions in indirect purchasing spend (EUR 30 million), and more efficient support functions (EUR 20 million)

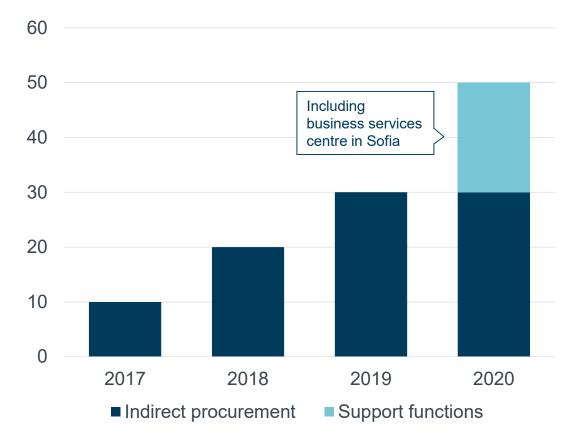
HOW

- Central procurement organization to drive indirect procurement cost and efficiency
- Establishing support function services in Sofia
- Automation in Finance, HR, information management and procurement

RESULTS

 EUR 30.7 million savings realised since the beginning of the programme in 2017

Expected savings compared to 2016 cost level, MEUR





48

We have established Cargotec Business Services in Sofia to improve support function efficiency by EUR 20 million

- Savings from consolidation, outsourcing of certain activities, labour arbitrage and robotics
- Scope: Finance, Human Resources, Information Management and Indirect Procurement services primarily from Sofia, Bulgaria
- Good progress in establishing Cargotec Business Services
 - Cargotec Business Service (CBS) centre in Sofia, Bulgaria officially opened 30 January 2018

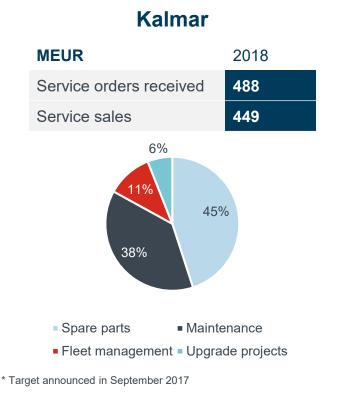




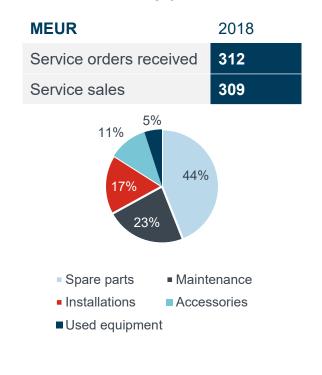
Targeting EUR 1.5 billion service and software sales in 3-5 years*

Cargotec service sales totalled EUR 980 million in 2018

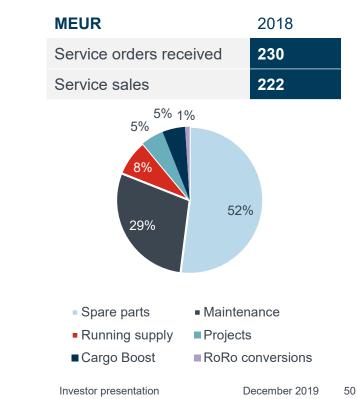
- Spare parts the biggest category, around 46% of total service sales
- Maintenance around 31% of total service sales



Hiab



MacGregor



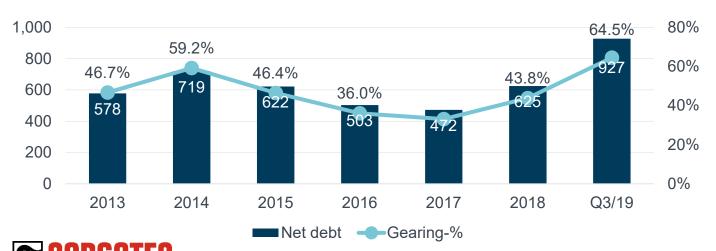
M&A strategy focusing on bolt-on acquisitions

Key acquisition criteria

- Contribution to 15% ROCE target
- Recurring business
- Increase the potential for services through larger installed base and increased presence
- Group gearing long term target of 50%

Interest-bearing net debt and gearing

MEUR



M&A focus by business area:

Kalmar

Expand service footprint and software offering

Hiab

Expand geographical presence, service and product offering

MacGregor

Focus on distressed assets and software and intelligent technology

M&A in 2017

RAPP MARINE GROUP

Strengthen MacGregor's offering for the fishery and research vessel segment

Sales

EUR 40 million

in 2017

Around 30% of sales from services

ARGOS

Hiab entrance to Brazilian loader crane market

Sales

EUR 6 million

in 2017

INVER PORT SOLUTIONS

Broaden Kalmar's existing service capabilities throughout Australia

Sales **EUR 5 million** in 2017



EFFER acquisition finalised in Q4 2018

Effer in brief

Global leader in the heavy cranes segment

2018 sales around EUR 97 million and operating profit EUR 5 million

Distribution network of over 100 dealers covering 60 countries globally

Strategic rationale

Effer complements Hiab's loader cranes portfolio and expands the offering in heavy cranes

Leverage Hiab's global service network to boost Effer service sales

Strenghthen Hiab's position in Effer's core market areas

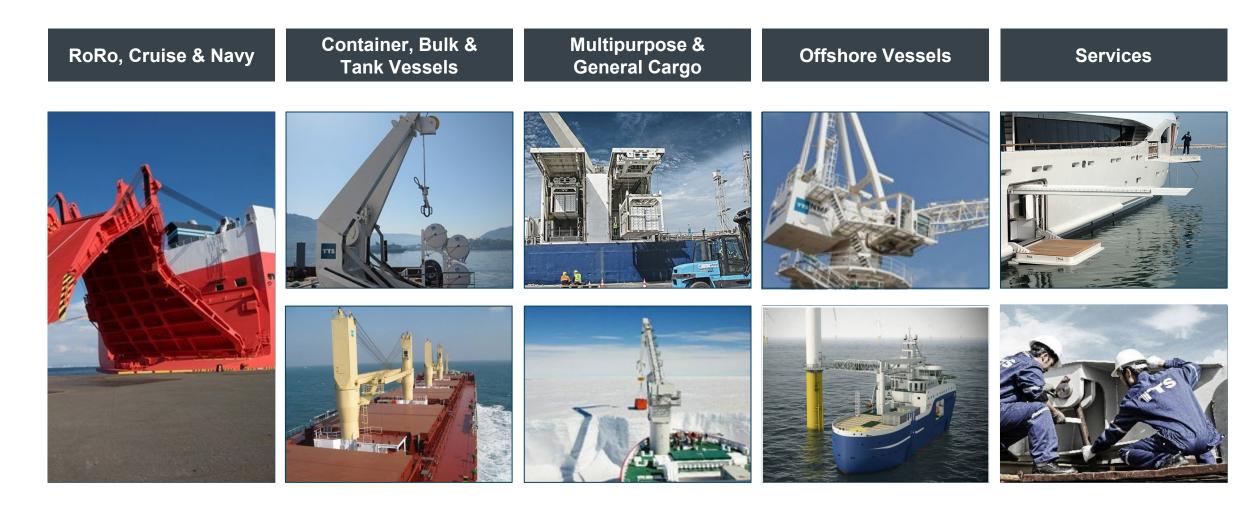
Transaction highlights

Enterprise value EUR 50 million

Acquisition was closed on 6 November 2018



TTS product portfolio



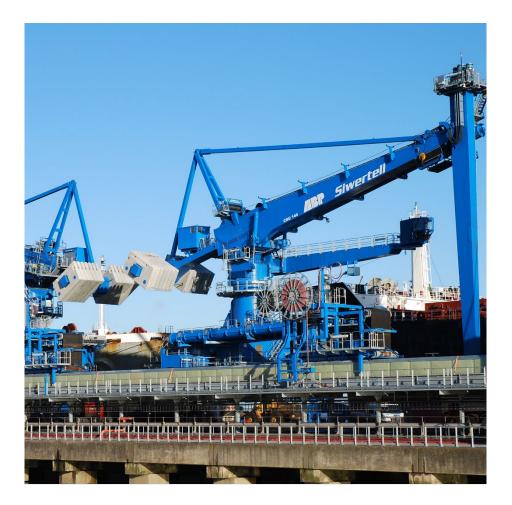


Shaping the portfolio

Two divestments made during Q2/18

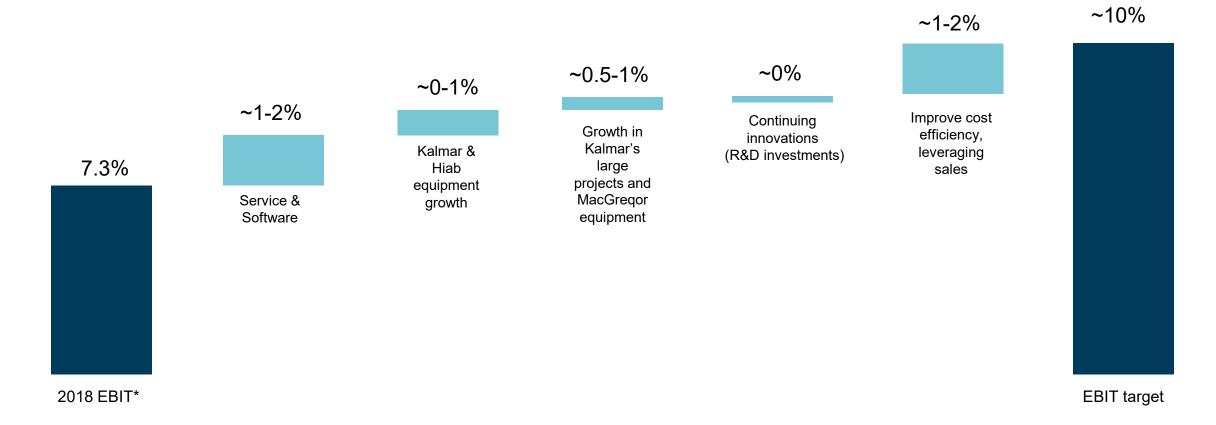
Divestments

- Siwertell and Kalmar Rough Terrain Center
- Both outside of Kalmar's core areas of container ports, heavy industry and distribution





Our target is to reach 10% EBIT



Target announced in September 2017, target to be reached in 3-5 years *Comparable operating profit



Steadily increasing dividend

EUR 1.10 dividend per B share for 2018

Dividend to be paid in two EUR 0.55 instalments

Calculated from EPS excl. restructuring costs, payout ratio for 2018 is 47%



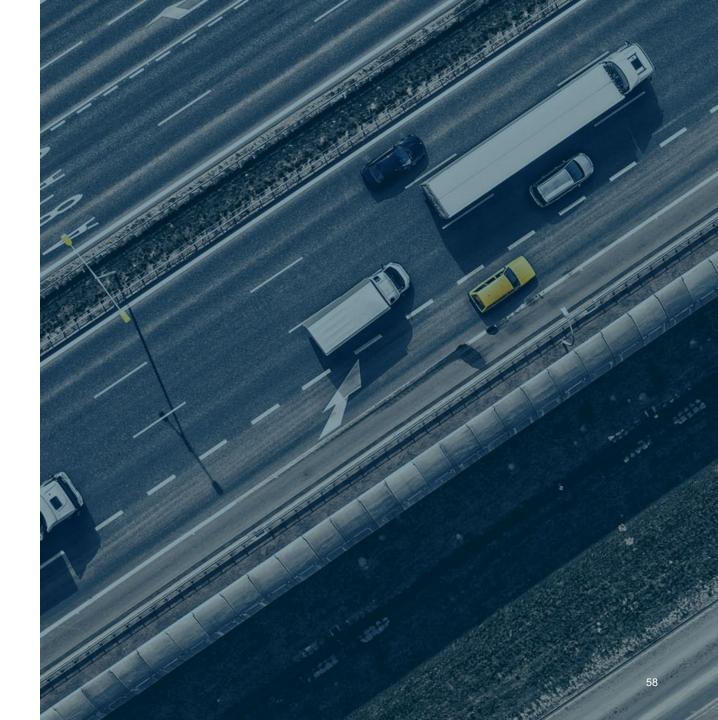
EPS (reported) Dividend Payout ratio



Appendix

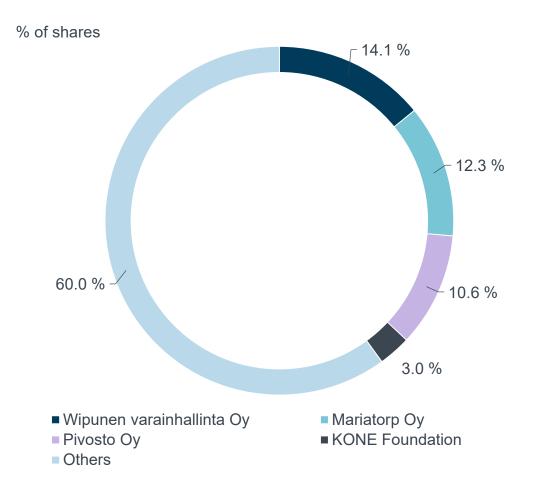
- 1. Largest shareholders and financials
- 2. Sustainability
- 3. Kalmar
- 4. Hiab
- 5. MacGregor





Largest shareholders 30 November 2019

		% of shares	% of votes
1.	Wipunen varainhallinta Oy	14.1	23.7
2.	Mariatorp Oy	12.3	22.9
3.	Pivosto Oy	10.6	22.2
4.	KONE Foundation	3.0	5.5
5.	Ilmarinen Mutual Pension Insurance Company	2.4	1.0
6.	Varma Mutual Pension Insurance Company	1.8	0.8
7.	The State Pension Fund	1.2	0.5
8.	Elo Mutual Pension Insurance Company	0.8	0.3
9.	Mandatum Life Insurance Company Ltd.	0.8	0.3
10.	Herlin Heikki Juho Kustaa	0.6	0.3
Non holo	ninee registered and non-Finnish lers	26.0	
Total number of shareholders		24,629	



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



Examples of our wide equipment offering



Reachstacker



Straddle carrier



Terminal tractor



Container handler





Loader crane



Hooklift, Skiploader



Truck-mounted forklift



Taillift





Marine self-unloaders



Hatch covers, container lashings

Cranes



Offshore load handling



Forklift truck



Automatic stacking crane



Recycling and forestry cranes



Deck machinery

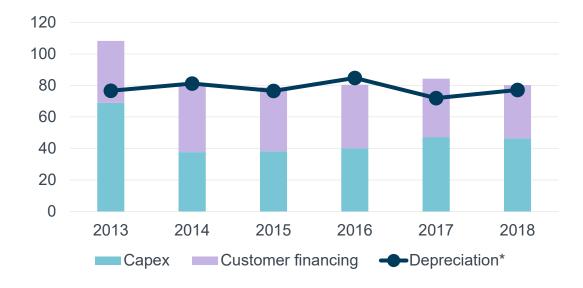


Mooring systems



Capex and R&D

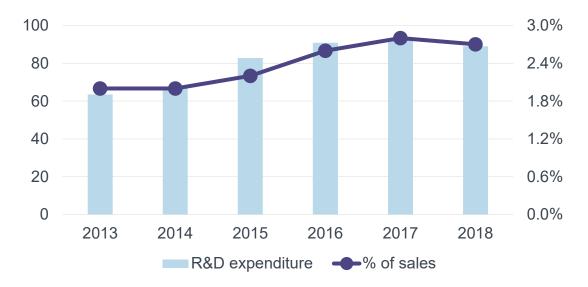
Capital expenditure



Main capex investments:

- Kalmar innovation centre in Ljungby, Sweden
- Investments in multi-assembly units in Kalmar and Hiab
- Intangible assets, such as global systems to improve efficiency in operational activities and support functions

Research and development



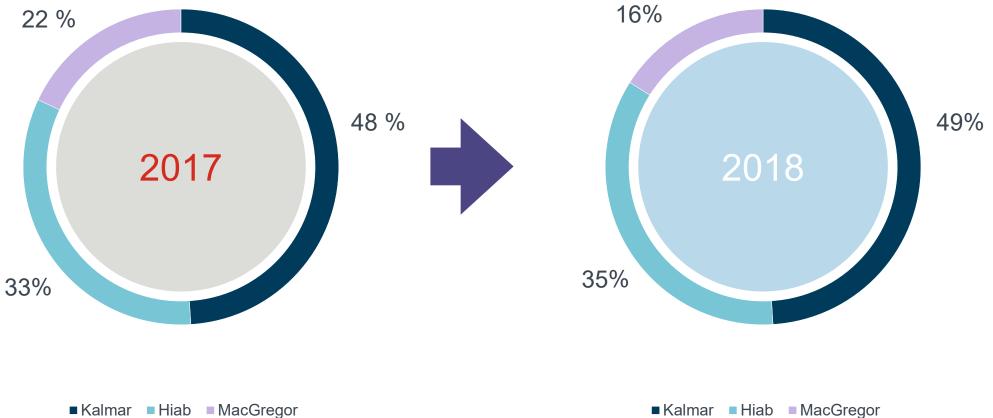
R&D investments focused on

- Digitalisation
- Competitiveness, cost efficiency and eco-efficiency of products

*) Including amortisations and impairments



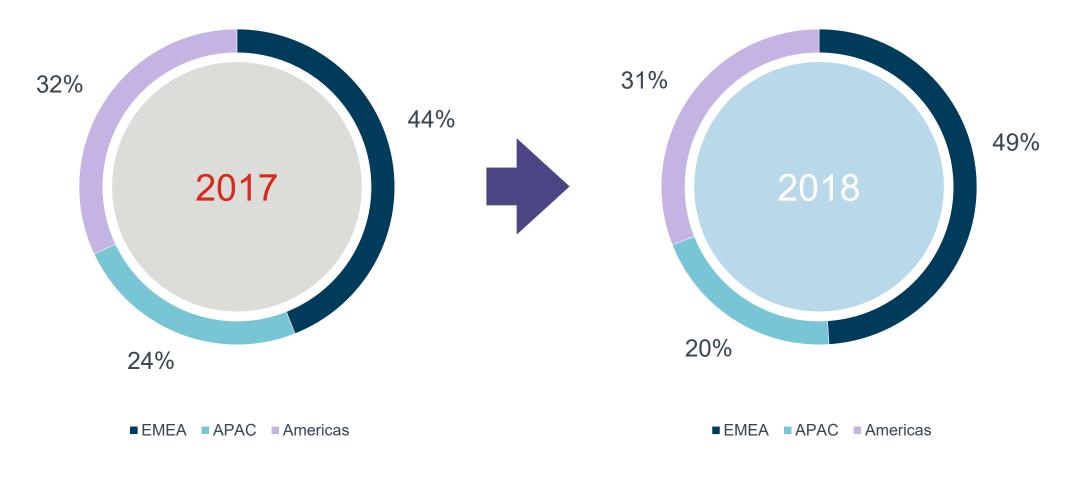
Hiab's share increasing in sales mix



Kalmar Hiab MacGregor

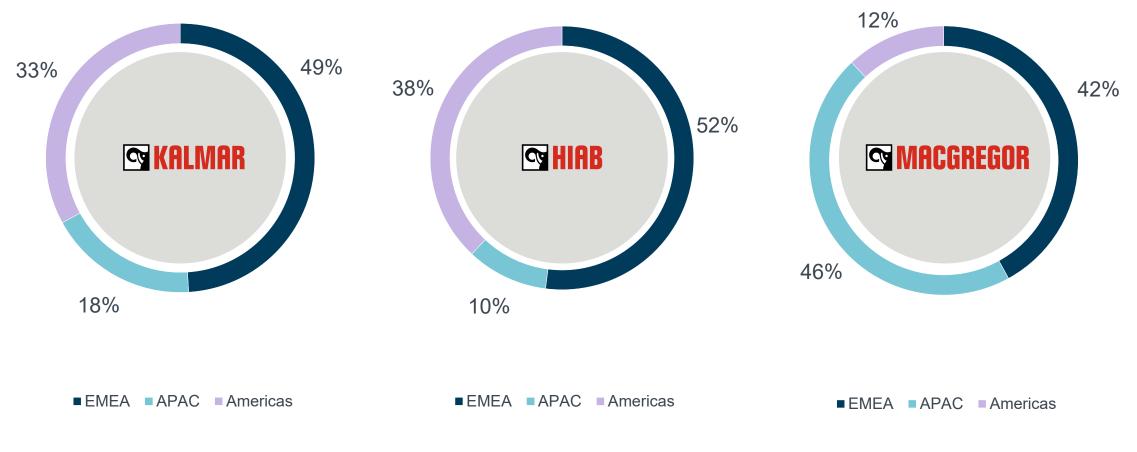


Well diversified geographical sales mix





Sales by geographical segment by business area 2018



CARGOTEC Yea

Year 2017 figures have been restated according to IFRS 15

Cargotec's R&D and assembly sites



EMEA

- Arendal, Norway (MacGregor R&D)
- Averøy, Norway (Macgregor prod + R&D)
- Kristiansand, Norway (MacGregor R&D)
 - Dundalk, Ireland (Hiab prod. + R&D)
- Witney, UK (Hiab prod.)
- Whitstable, UK (MacGregor prod.)
- Zaragoza, Spain (Hiab prod.)
- Uetersen, Germany (MacGregor prod. + WS + R&D)
- Schwerin, Germany (MacGregor prod.)
- Stargard Szczecinski, Poland (Kalmar + Hiab prod.)
- Bispgården, Sweden (Hiab prod.)
- Lidhult, Sweden (Kalmar R&D)
- Bjuv, Sweden (Kalmar prod.)
- Örnsköldsvik, Sweden (MacGregor WS + WH + R&D)
- Hudiksvall, Sweden (Hiab R&D)
- Helsinki, Finland (HQ)
- Kaarina, Finland (MacGregor R&D)
- Raisio, Finland (Hiab prod.)
- Tampere, Finland (Kalmar WS + R&D)

APAC

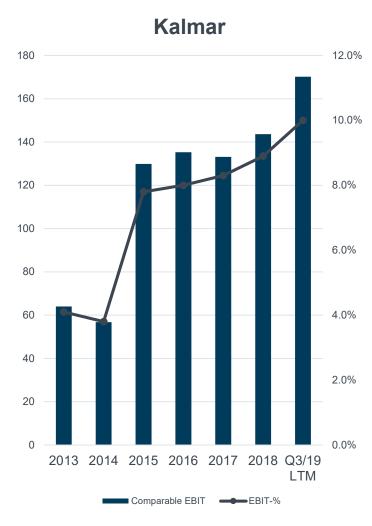
- Chungbuk, South Korea (Hiab prod.)
- Tianjin, China (MacGregor prod.)
- Bangalore, India (Kalmar prod. + R&D)
- Chennai, India (Navis–Kalmar R&D)
- Ipoh, Malaysia (Bromma prod.)
- Shanghai, China (Kalmar prod. + WH)
- Busan, South Korea (MacGregor prod.)
- Singapore, (R&D)

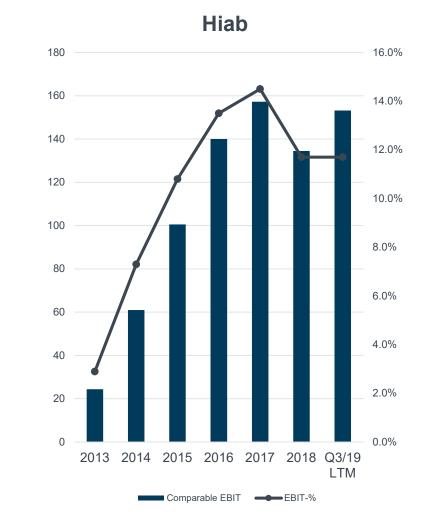
Americas

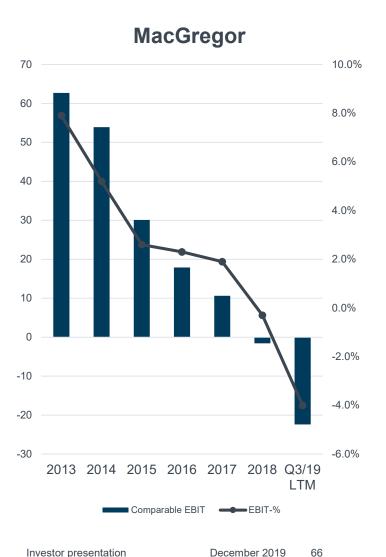
- Ottawa, Kansas (Kalmar prod.)
- Oakland, California (Kalmar R&D)
- Cibolo, Texas (Kalmar prod.)
- Tallmadge, Ohio (Hiab prod.)



Comparable operating profit development

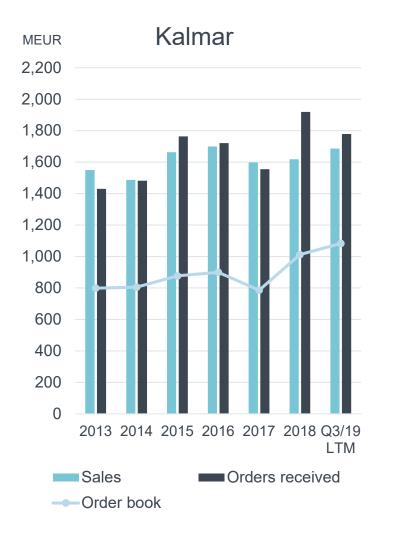


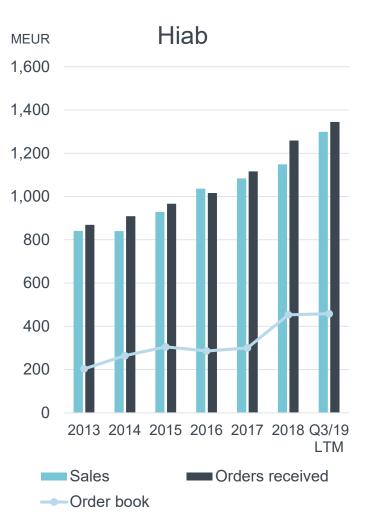


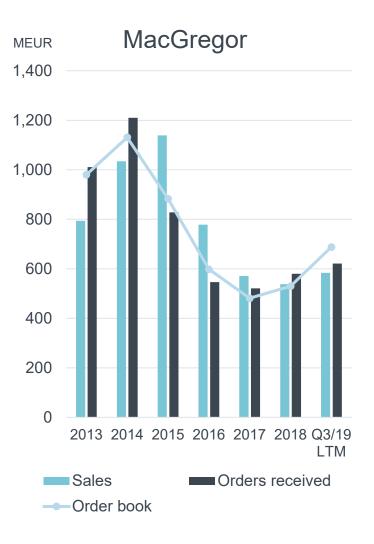




Sales and orders received development







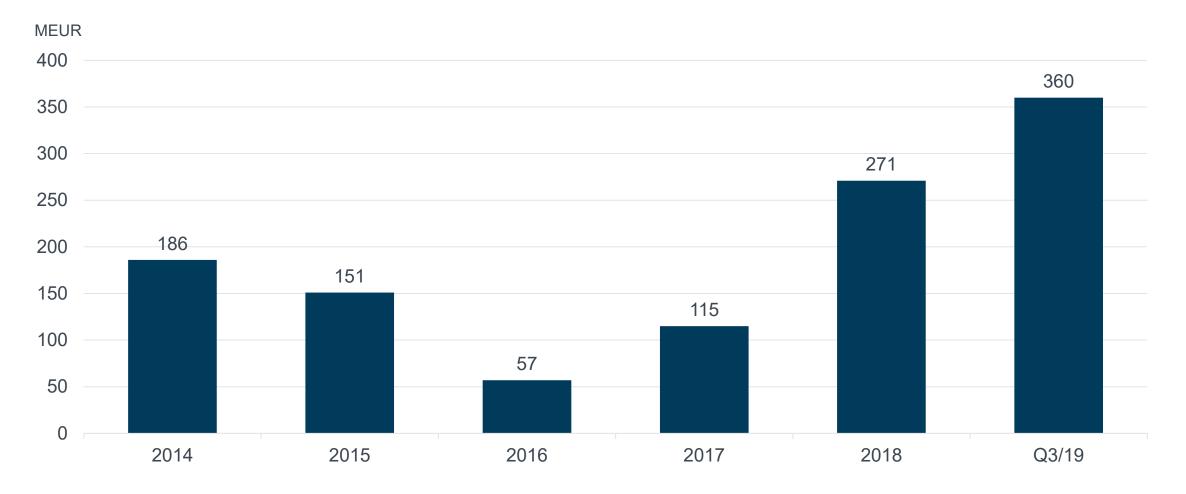


Gross profit development



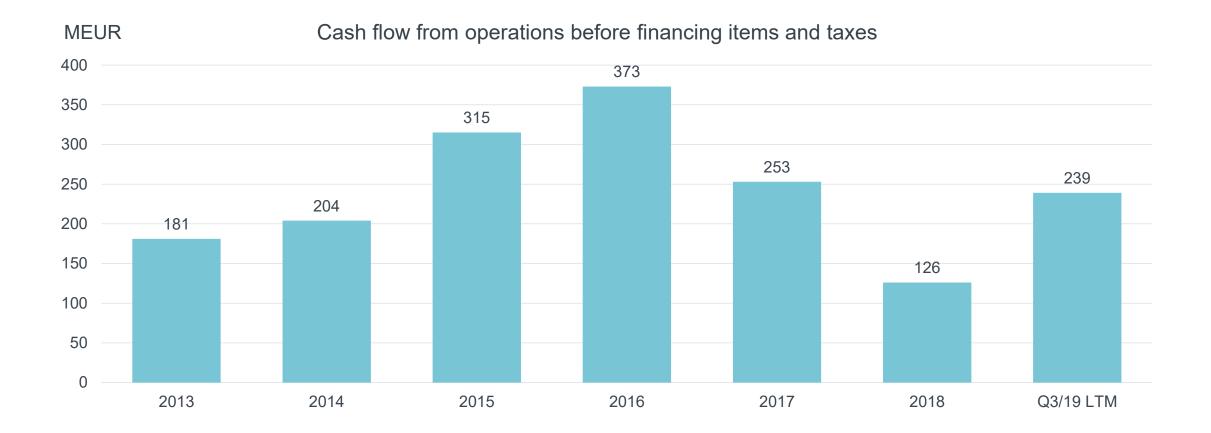
CARGOTEC

Net working capital increased due to higher inventories and accounts receivable





Cash flow from operations development





Income statement Q3 2019

MEUR	Q3/19	Q3/18	Q1-Q3/19	Q1-Q3/18	2018
Sales	901.3	804.6	2,668.6	2,393.7	3,303.5
Cost of goods sold	-691.1	-607.8	-2,035.2	-1,795.3	-2,489.3
Gross profit	210.2	196.7	633.4	598.4	814.2
Gross profit, %	23.3%	24.4%	23.7%	25.0%	24.6%
Other operating income	8.4	8.6	24.8	30.1	44.8
Selling and marketing expenses	-56.5	-57.9	-175.8	-173.3	-234.4
Research and development expenses	-23.7	-22.2	-75.2	-70.5	-94.7
Administration expenses	-61.8	-60.3	-193.2	-188.6	-252.9
Restructuring costs	-10.0	-2.6	-26.6	-41.3	-53.8
Other operating expenses	-7.7	-8.7	-23.3	-26.3	-35.4
Costs and expenses	-151.3	-143.1	-469.4	-469.9	-626.5
Share of associated companies' and joint ventures' net income	-1.0	0.9	-2.1	0.6	2.3
Operating profit	57.9	54.5	162.0	129.1	190.0
Operating profit, %	6.4%	6.8%	6.1%	5.4%	5.8%
Financing income and expenses	-7.9	-7.6	-24.3	-20.1	-28.9
Income before taxes	50.0	47.0	137.7	108.9	161.1
Income before taxes, %	5.6%	5.8%	5.2%	4.6%	4.9%
Income taxes	-20.3	-9.0	-48.0	-35.0	-53.1
Net income for the period	29.7	37.9	89.7	73.9	108.0
Net income for the period, %	3.3%	4.7%	3.4%	3.1%	3.3%
Net income for the period attributable to:					
Equity holders of the parent	29.7	37.6	89.6	73.0	107.0
Non-controlling interest	0.0	0.4	0.1	0.9	1.1
Total	29.7	37.9	89.7	73.9	108.0
Earnings per share for profit attributable to the equity holders of the parent:					
Earnings per share, EUR	0.46	0.58	1.39	1.13	1.66
Diluted earnings per share, EUR	0.46	0.58	1.39	1.13	1.65



Balance sheet 30 September 2019

ASSETS, MEUR	30 Sep 2019	30 Sep 2018		EQUITY AND LIABILITIES, MEUR	30 Sep 2019	30 Sep 2018	31 Dec 2018
Non-current assets	2019	2010	2018	Equity attributable to the equity holders of the parent			24.2
Goodwill	1.041.9	956.7	970.9	Share capital	64.3	64.3	64.3
Other intangible assets	299.1	251.0	278.6	Share premium account	98.0	98.0	98.0
Property, plant and equipment	471.0	306.8	308.7	Translation differences	-24.4	-39.2	-44.2
Investments in associated companies and joint ventures	112.6	96.8	99.8	Fair value reserves	-20.4	-8.1	-13.5
Share investments	0.3	0.3	0.3	Reserve for invested non-restricted equity	57.4	69.0	58.5
Loans receivable and other interest-bearing assets*	28.2	36.6	36.0	Retained earnings	1,258.8	1,224.6	1,262.5
Deferred tax assets	128.1	149.1	137.3	Total equity attributable to the equity holders of the parent	1,433.6	1,408.5	1,425.6
Other non-interest-bearing assets	9.9	10.0	9.5				
Total non-current assets	2,091.2	1,807.3	1.841.1	Non-controlling interest	2.8	2.9	3.0
	_,	.,	.,	Total equity	1,436.5	1,411.4	1,428.5
Current assets							
Inventories	834.0	699.0	688.8	Non-current liabilities			
Loans receivable and other interest-bearing assets*	1.2	2.5	1.8	Interest-bearing liabilities*	967.5	585.6	717.1
Income tax receivables	41.1	66.5	56.0	Deferred tax liabilities	33.5	17.7	28.1
Derivative assets	10.9	16.9	17.4	Pension obligations	93.5	87.2	92.3
Accounts receivable and other non-interest-bearing assets	878.1	768.7	822.5	Provisions	7.8	14.9	10.7
Cash and cash equivalents*	388.2	189.3	256.3	Other non-interest-bearing liabilities	64.5	57.5	58.6
Total current assets	2,153.5	1,742.9	1,842.8	Total non-current liabilities	1,166.8	763.0	906.8
	10110	0.550.0	0.000.0				
Total assets	4,244.6	3,550.3	3,683.9	Current liabilities			
				Current portion of interest-bearing liabilities*	230.2	166.9	168.4
				Other interest-bearing liabilities*	146.8	124.7	44.5
				Provisions	92.7	87.4	86.7
				Advances received**	258.4	168.4	190.3
				Income tax payables	16.9	42.9	39.6
				Derivative liabilities	22.6	9.3	5.8
				Accounts payable and other non-interest-bearing liabilities**	873.8	776.3	813.5
				Total current liabilities	1,641.4	1,375.9	1,348.6
					.,	.,	.,
				Total equity and liabilities	4,244.6	3,550.3	3,683.9



Cash flow statement Q3 2019

Net cash flow from operating activities	Q1-Q3/19	Q1-Q3/18	2018
Net cash now nom operating activities			
Net income for the period	89.7	73.9	108.0
Depreciation, amortisation and impairment	90.2	57.6	77.2
Other adjustments	73.9	73.0	99.2
Change in net working capital	-100.7	-164.7	-158.7
Cash flow from operations before financing items and taxes	153.1	39.8	125.8
Cash flow from financing items and taxes	-69.2	-83.8	-85.6
Net cash flow from operating activities	83.8	-44.0	40.2
Net cash flow from investing activities			
Acquisitions of businesses, net of cash acquired	-107.0	-20.2	-70.7
Disposals of businesses, net of cash sold	-	-15.8	-15.5
Investments in associated companies and joint ventures	-	-0.5	-0.5
Cash flow from investing activities, other items	-30.6	-48.2	-50.6
Net cash flow from investing activities	-137.5	-84.8	-137.3
Treasury shares acquired	-2.2	-6.1	0
		0.1	-9.4
	-32.0	-1.0	-1.3
Proceeds from long-term borrowings	298.2		-1.3
Proceeds from long-term borrowings Repayments of long-term borrowings	298.2 -151.8	-1.0 50.0 -66.6	-1.3 199.5
Repayments of lease liabilities Proceeds from long-term borrowings Repayments of long-term borrowings Proceeds from short-term borrowings	298.2	-1.0 50.0	-1.3 199.5 -83.7 3.4
Proceeds from long-term borrowings Repayments of long-term borrowings	298.2 -151.8	-1.0 50.0 -66.6	-1.3 199.5 -83.7 3.4
Proceeds from long-term borrowings Repayments of long-term borrowings Proceeds from short-term borrowings Repayments of short-term borrowings	298.2 -151.8 270.1	-1.0 50.0 -66.6 96.2	-1.3 199.5 -83.7 3.4 -2.6
Proceeds from long-term borrowings Repayments of long-term borrowings Proceeds from short-term borrowings	298.2 -151.8 270.1 -145.0	-1.0 50.0 -66.6 96.2 -3.0	-1.3 199.5 -83.7 3.4 -2.6 -68.0
Proceeds from long-term borrowings Repayments of long-term borrowings Proceeds from short-term borrowings Repayments of short-term borrowings Profit distribution Net cash flow from financing activities	298.2 -151.8 270.1 -145.0 -35.6	-1.0 50.0 -66.6 96.2 -3.0 -65.8	-1.3 199.5 -83.7 3.4 -2.6 -68.0 37.7
Proceeds from long-term borrowings Repayments of long-term borrowings Proceeds from short-term borrowings Repayments of short-term borrowings Profit distribution	298.2 -151.8 270.1 -145.0 -35.6 201.6	-1.0 50.0 -66.6 96.2 -3.0 -65.8 3.6	-1.3 199.5 -83.7 3.4 -2.6 -68.0 37.7 -59.3
Proceeds from long-term borrowings Repayments of long-term borrowings Proceeds from short-term borrowings Repayments of short-term borrowings Profit distribution Net cash flow from financing activities Change in cash and cash equivalents Cash and cash equivalents, and bank overdrafts at the beginning of period	298.2 -151.8 270.1 -145.0 -35.6 201.6 147.9	-1.0 50.0 -66.6 96.2 -3.0 -65.8 3.6 -125.2	-1.3 199.5 -83.7 3.4 -2.6 -68.0 37.7 -59.3
Proceeds from long-term borrowings Repayments of long-term borrowings Proceeds from short-term borrowings Repayments of short-term borrowings Profit distribution Net cash flow from financing activities Change in cash and cash equivalents	298.2 -151.8 270.1 -145.0 -35.6 201.6 147.9 225.5	-1.0 50.0 -66.6 96.2 -3.0 -65.8 3.6 -125.2 284.7	-9.2 -1.3 199.5 -83.7 3.4 -2.6 -68.0 37.7 -59.3 284.7 0.1 225.5
Proceeds from long-term borrowings Repayments of long-term borrowings Proceeds from short-term borrowings Repayments of short-term borrowings Profit distribution Net cash flow from financing activities Change in cash and cash equivalents Cash and cash equivalents, and bank overdrafts at the beginning of period Effect of exchange rate changes	298.2 -151.8 270.1 -145.0 -35.6 201.6 147.9 225.5 7.0	-1.0 50.0 -66.6 96.2 -3.0 -65.8 3.6 -125.2 284.7 1.0	-1.3 199.8 -83.7 -2.0 -68.0 37.7 -59.3 284.7 0.1



Sustainability



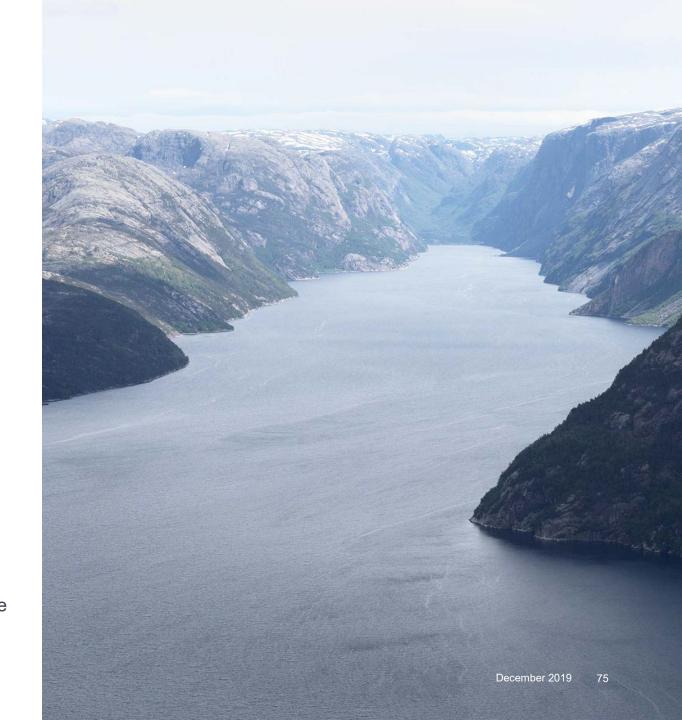
Sustainability is a great business opportunity

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

CARGOTEC

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

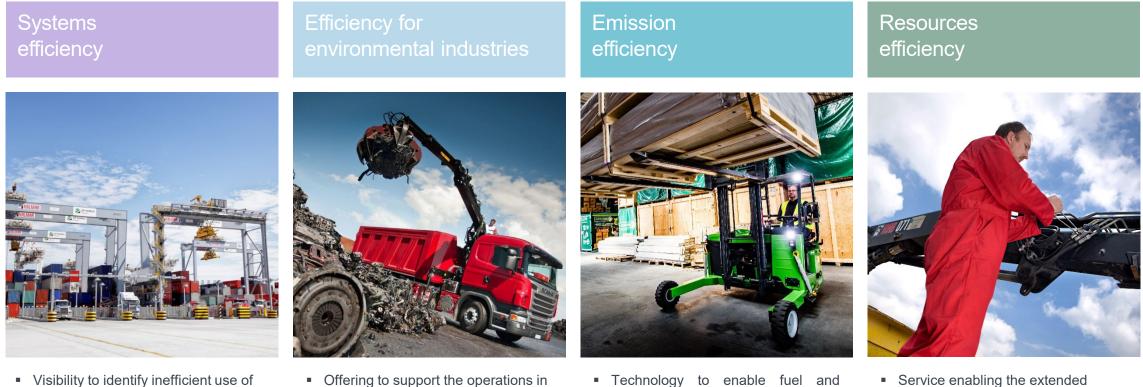
- → by trucks, sea freight emits
 ~3-4 times less emissions
- → by air cargo, sea freight emits
 ~14 times less emissions



Sustainability is our competitive advantage

Sales account for around 21% of the total revenue in 2018:

Significant R&D and digitalisation investments drive the growth of offering for eco-efficiency



- Visibility to identify inefficient use of resources and fuel
- Software and design system

- Offering to support the operations in environmental industries
- Cargotec solutions for environmental industries
- Technology to enable fuel and emission efficient offering
- Products with features to decrease fuel usage and avoidance of maritime hydraulic oil emissions
- Service enabling the extended usage of products or new applications
- Product conversions and modernisations

Investor presentation

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Key to more sustainable cargo handling business is solution development



Waste in cargo handling business due to inefficiencies ~17 billion euros

~2.5 mil barrels (1.8 mil CO2 equivalent tonnes) of fuel savings enabled by Cargotec port equipment solutions during past 6 to 10 years CO₂ 19 mil CO2 in shipping industry annually For moving empty containers

~31 900 CO2 eqv. tonnes

of emissions from Cargotec factories annually





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Cargotec sustainability managed with clear policies, processes and KPIs on varying areas

- Cargotec is a supporter of UN Global Compact and other major international sustainability initiatives
- We have a clear governance on sustainability issues with Board of Directors overview on the subject
- Safety is our key priority and we have clear improvement program to further decrease our current IIFR rate of 6.7
- Focus on climate change and human rights risks in 2019





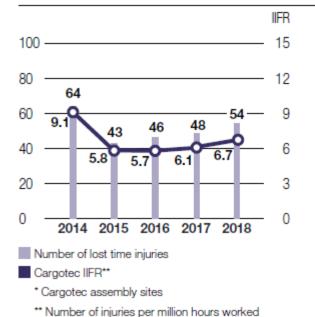


Performance highlights 2018

Permanent Code of Conduct panel and case investigation process 72% of all employees have conducted the code of conduct e-learning tool All strategic suppliers were taken into the sustainability self-assessment tool process

Supplier code of conduct sent to all strategic suppliers

INDUSTRIAL INJURY FREQUENCY RATE*



30% of the electricity used by Cargotec is generated from renewable energy sources

Offering for eco-efficiency 21% of total sales

17 products were added to our Offering for ecoefficiency portfolio

A renewed human rights risk assessment was conducted on Cargotec operations

OFFERING FOR ECO-EFFICIENCY



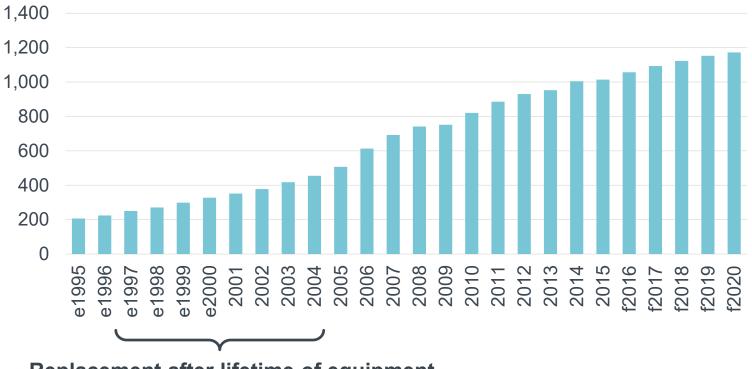
* The 2016 share of sales is a company estimate and the figure has not been audited

Kalmar appendix



The current replacement market size for key terminal equipment is EUR 1 billion annually and the market is expected to double in the next decade

Total Capacity MTEU



The replacement market will grow in coming years, as the container terminal capacity has expanded significantly during the last two decades.

Average lifetime of type of equipment:

- RTG -15 yrs
- SC 8-10 yrs
- RS/ECH/TT 8 yrs

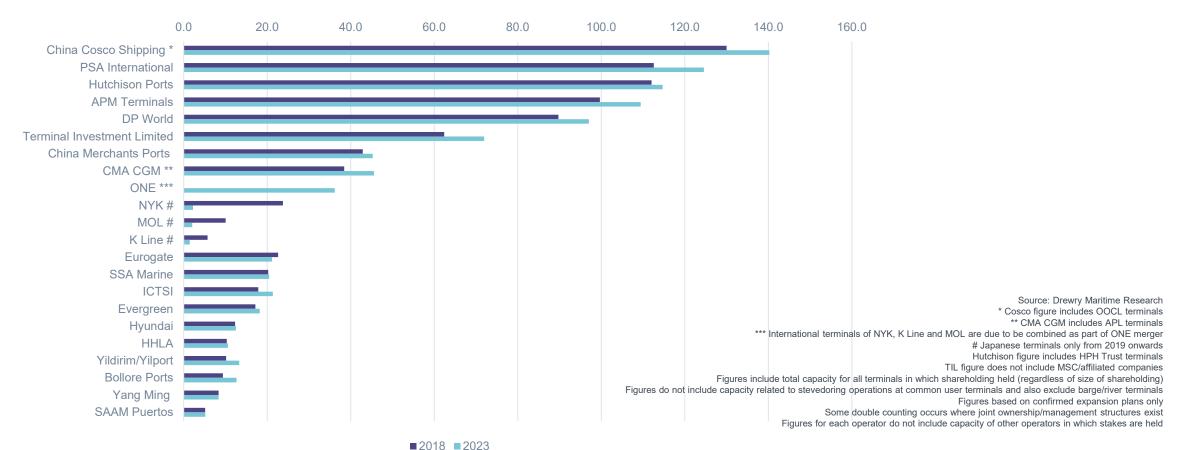
Replacement after lifetime of equipment

Source: Drewry reports: Global Container Terminal Operators 2001-2016 Note: 1995-2000 capacity is estimation based on the assumption that the utilisation rate has been between 70-72% in that period. 2016-2020 forecast based on Drewry's Global container terminal operators report, published in August 2016



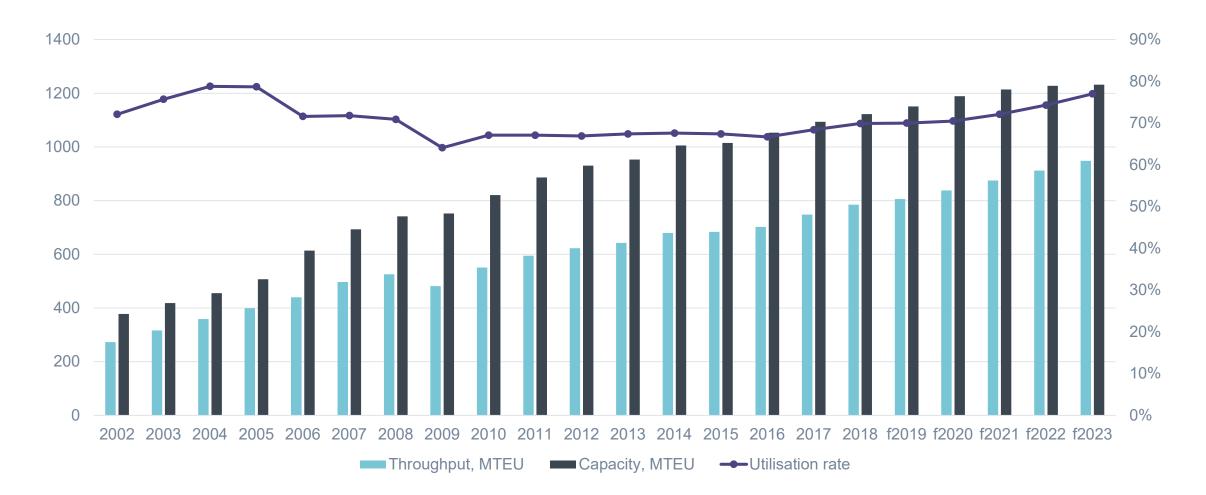
Global container terminal operators – Most capacity expected to be added by Cosco

Global/international terminal operators' capacity development, 2018-2023 (MTEU)





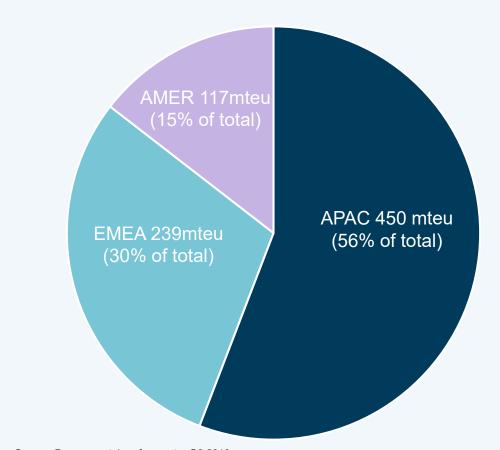
Global container throughput and capacity development





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56% of global container throughput is expected to take place in APAC in 2019



Global container throughput expected to grow 2.6% in 2019

- APAC +3.0% (+13 mteu)
- EMEA +2.6% (+6 mteu)
- AMER +1.2% (+1 mteu)

 \rightarrow 62% of growth will come from APAC

Source: Drewry container forecaster Q3 2019

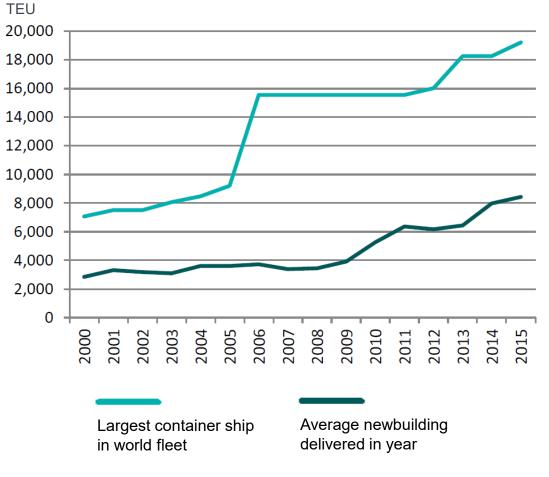


Three alliances controlling about 80% of global container fleet capacity

	Shipping line	_	Alliance/ Vessel sharing agreement	(VSA)	April 2017		
\square	Maersk MSC		P3 (denied)	2M	2 M		
	CMA CGM China Shipping	CMACCM 中国海道 Conta Butting しASC	China Shipping/ UASC	Ocean Three			
	NYK OOCL (acquisition ongoing)		Grand Alliance		► Ocean Alliance		
	 Hapag-Lloyd APL MOL Hyundai 		New World Alliance	G6 Alliance			
4	Cosco China Cosco Shipping K-Line	中国远洋海运集团有限公司 H国远洋海运集团有限公司 HIMA COBICS BHIPPING CONFIGNATION LANTED HIMA COBICS BHIPPING CONFIGNATION LANTED K*** LINE AMERICA, INC.	CKYH Alliance		•		
Ļ	Yang Ming Ocean Network Express Han	YANG MING VANG MING MARINE TRANSPORT CORP OCEAN NETWORK EXPRESS HANJIN SHIPPING		CKYH Alliance	The Alliance		
	Evergreen Hamburg Sud	HAMBURG	Independent				
	Total: 17 (9 after further consolidations)	 currently officially part of any a Ocean Network Express (ONE 	confirmed or planned, through M&A or JV over the last 18 mo alliance, but formed a cooperative relationship with 2M. E) launch April 2018. cquisition of OOCL expected to completed by the end of June		Sources: Drewry, Alphaliner, Cargotec		

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



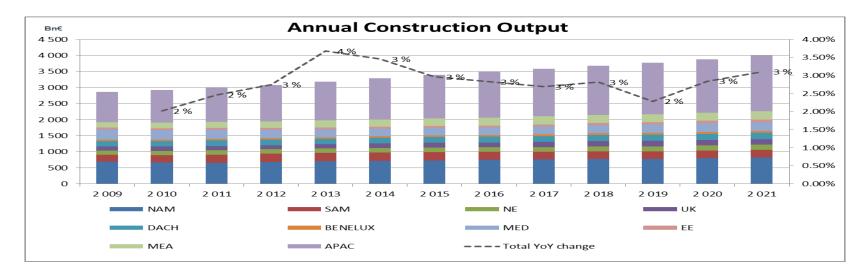
Source: Drewry November 2015



Hiab appendix



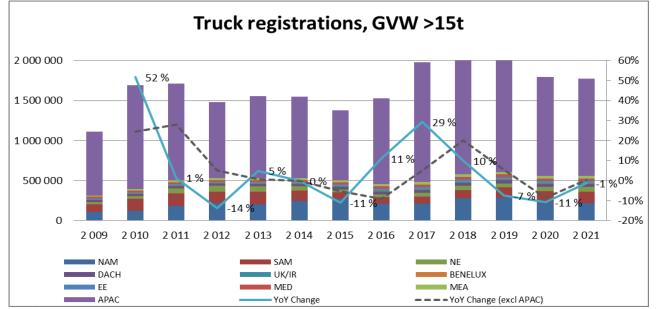
Construction output forecast



Percenta	ge point	change	e vs last	YoY changes							
	2017	2018	2019	2020	2021		2017	2018	2019	2020	2021
NAM	-0.1%	0.1%	-0.4%	-0.2%	-0.1%	NAM	1.3%	2.6%	0.3%	2.3%	2.2%
SAM	0.2%	0.4%	0.5%	-0.4%	-0.7%	SAM	-3.4%	-1.4%	-0.4%	2.2%	2.7%
NE	0.0%	0.0%	-1.3%	-0.3%	-0.1%	NE	2.8%	5.4%	1.7%	1.7%	1.9%
UK	0.0%	0.0%	-0.6%	-0.6%	-0.2%	UK	7.3%	0.7%	1.6%	1.1%	1.6%
DACH	0.0%	0.0%	0.0%	-0.2%	0.0%	DACH	2.9%	2.7%	2.2%	1.3%	1.2%
BENELUX	0.9%	0.1%	-0.6%	-0.2%	0.0%	BENELUX	4.0%	5.2%	4.5%	1.2%	1.5%
MED	0.1%	-0.7%	0.7%	-0.4%	-0.1%	MED	3.4%	2.3%	2.9%	1.9%	2.0%
EE	-0.2%	-0.8%	1.5%	0.1%	-0.1%	EE	4.5%	11.1%	5.8%	3.2%	3.0%
MEA	0.2%	0.0%	0.3%	-0.1%	0.0%	MEA	2.0%	-2.0%	0.2%	2.9%	3.9%
APAC	0.0%	0.0%	-0.7%	0.0%	0.1%	APAC	3.8%	4.1%	3.8%	3.9%	4.2%
Total	0.0%	-0.1%	-0.4%	-0.1%	0.0%	Total	2.7%	2.8%	2.3%	2.8%	3.1%



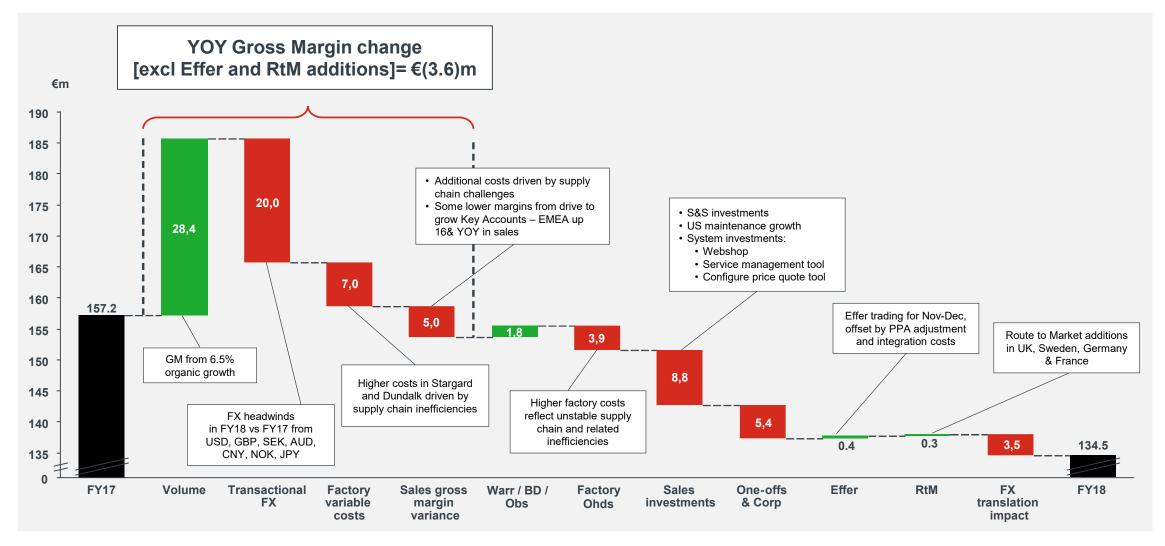
Global truck volumes



Cha	YoY changes (vs. prev. year)										
	2 017	2 018	2 019	2 020	2 021		2 017	2 018	2 019	2 020	2 021
NAM	0.0%	0.0%	1.6%	-1.6%	-2.4%	NAM	0.6%	31.1%	1.2%	-16.9%	-6.4%
SAM	0.0%	-0.5%	16.1%	6.0%	9.4%	SAM	8.4%	19.9%	27.2%	1.7%	8.0%
NE	0.0%	0.0%	-5.2%	-3.1%	0.3%	NE	27.5%	4.6%	-0.5%	1.0%	7.9%
DACH	0.0%	0.0%	0.2%	-0.1%	-0.2%	DACH	1.8%	12.6%	-6.2%	-4.5%	-1.5%
UK/IR	0.0%	0.0%	30.5%	13.7%	7.1%	UK/IR	0.3%	-11.1%	23.0%	-12.1%	-2.2%
BENELUX	0.0%	7.2%	-2.3%	-4.1%	-4.0%	BENELUX	5.4%	14.5%	-19.7%	-3.0%	3.8%
EE	0.0%	-0.6%	1.9%	-3.8%	1.6%	EE	-1.6%	27.9%	5.2%	-5.9%	7.2%
MED	-0.7%	0.2%	0.5%	0.0%	1.0%	MED	19.3%	9.8%	-2.2%	-8.5%	6.9%
MEA	0.0%	0.4%	-1.9%	-1.0%	-1.3%	MEA	-2.4%	3.4%	-0.5%	5.4%	2.7%
APAC	0.2%	0.1%	5.8%	3.3%	-0.2%	APAC	39.7%	6.6%	-12.1%	-11.9%	-2.1%
Total	0.2%	0.1%	5.3%	2.4%	0.3%	Total	29.4%	9.9%	-7.5%	-10.9%	-1.3%



Operating Profit Bridge FY Actual 2018 vs 2017 (AER)

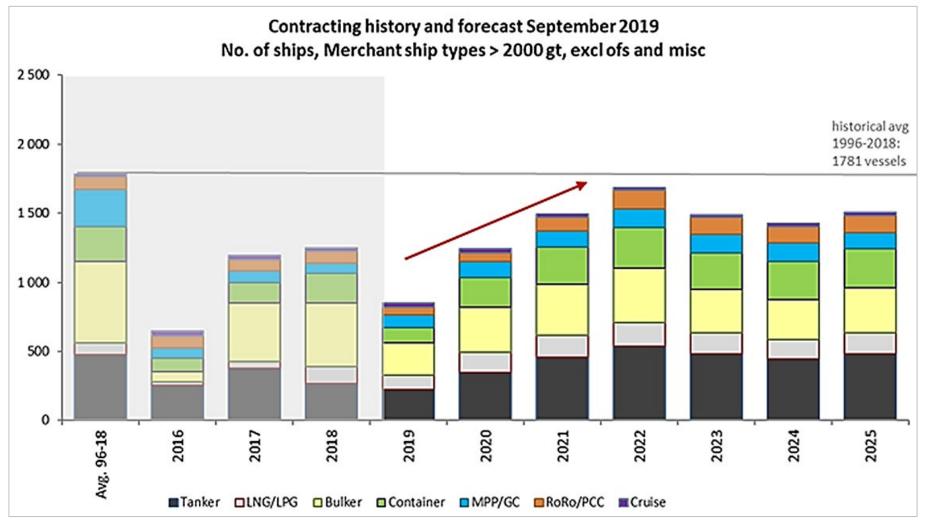




MacGregor appendix



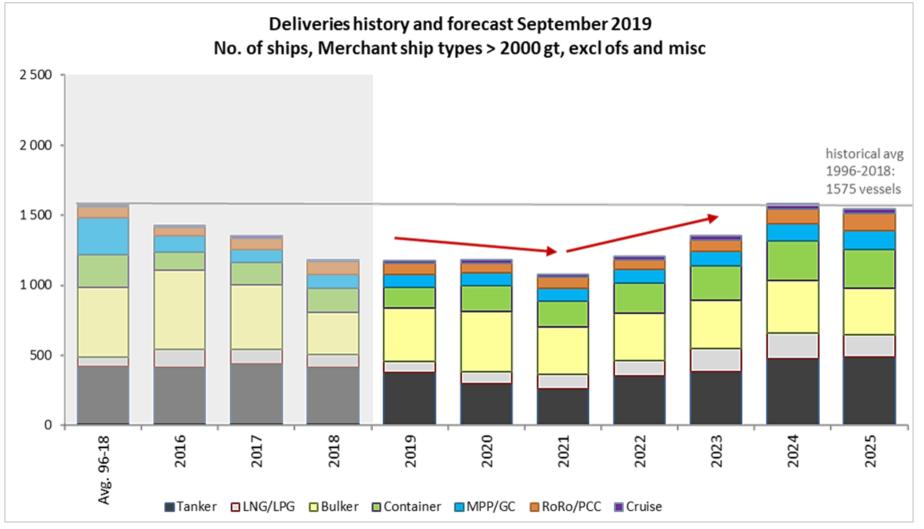
Merchant ships: Contracting forecast by shiptype (no of ships) Merchant ship types > 2000 gt excl offshore and misc, base case





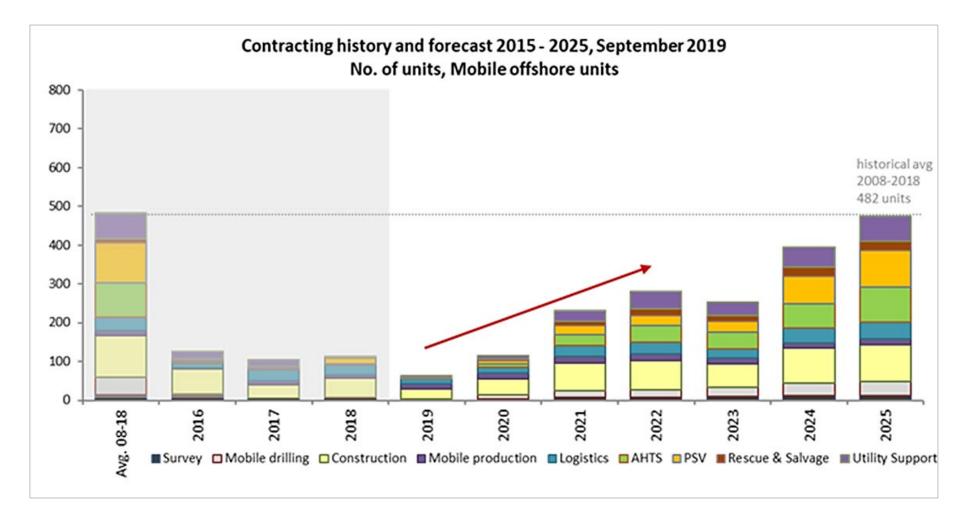
Merchant ships: Deliveries forecast by shiptype (no of ships)

Merchant ship types > 2000 gt excl offshore and misc, base case





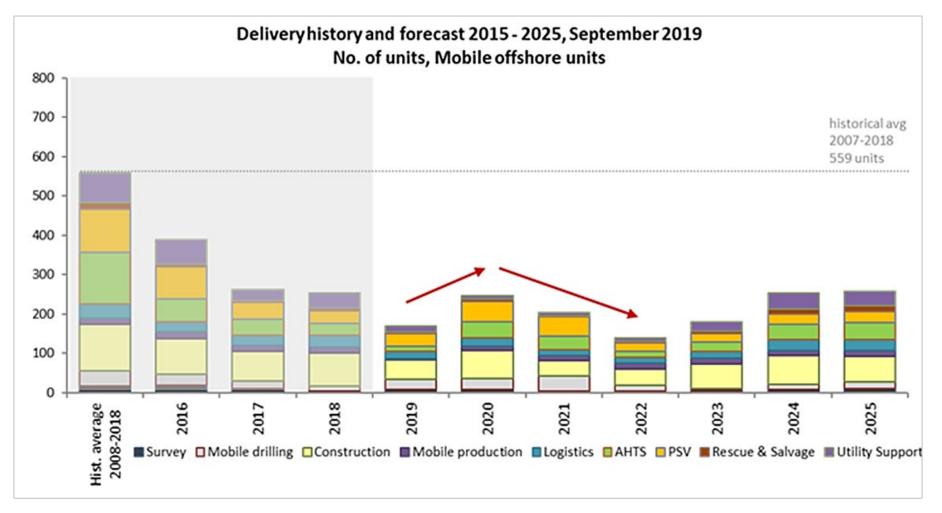
Offshore mobile units: Contracting forecast by shiptype (number of units)





95

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



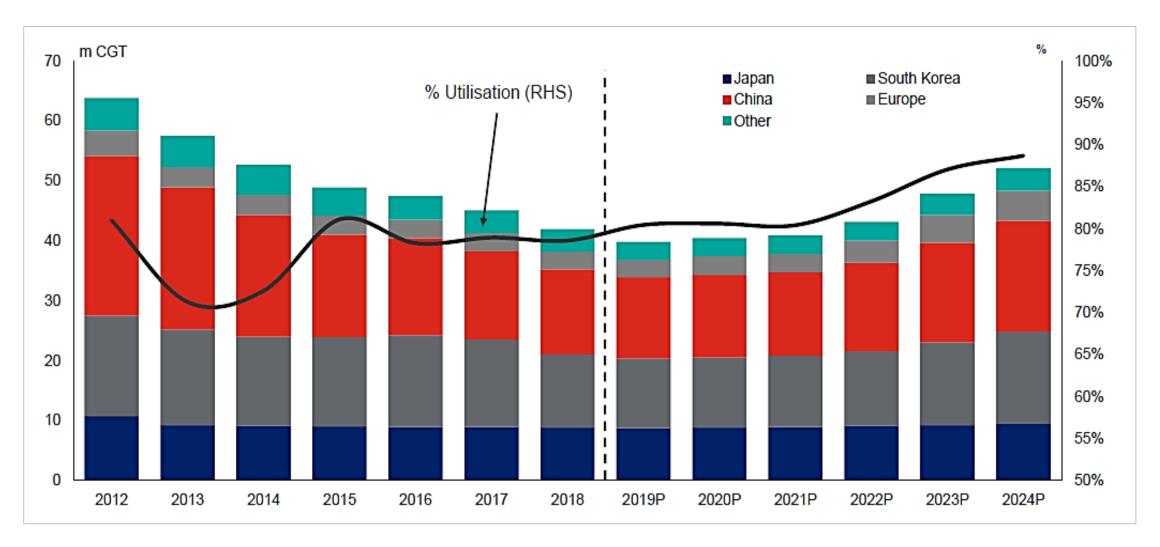


Shipbuilding – contracting ships >2000 gt/dwt

Global Contracting Activity (1st October 2019)													
		Ν	lo.			\$bn				m. CGT			
	2017	2018	2019ytd	2019ytd %y-o-y*		2018 2019ytd %y-o-y*		2017	2018	2019ytd	%y-o-y*		
TOTAL (>2,000 Dwt/GT**)	1,278	1,329	577	-42%	71.8	78.7	43.3	-27%	29.8	34.7	15.6	-40%	
Vessel Type													
Bulkers	424	466	158	-55%	12.4	14.2	5.5	-48%	9.2	9.7	3.5	-52%	
Tankers	378	265	147	-26%	15.5	12.2	7.2	-21%	8.6	6.3	3.7	-21%	
Containerships	151	213	65	-59%	6.1	11.2	2.8	-67%	4.0	6.2	1.5	-68%	
Gas Carriers	48	123	71	-23%	4.3	15.3	8.3	-27%	1.8	6.8	3.5	-31%	
Offshore	47	59	15	-66%	8.5	5.2	4.1	5%	0.8	1.0	0.5	-31%	
Others	230	203	121	-21%	25.1	20.7	15.4	-1%	5.4	4.7	3.0	-16%	
Builder Country/Region													
China	604	518	255	-34%	20.2	21.3	12.8	-20%	4.9	12.2	6.1	-33%	
South Korea	203	288	135	-38%	17.3	27.1	12.7	-38%	2.2	7.8	5.3	-10%	
Japan	216	377	102	-64%	5.6	12.2	3.5	-61%	2.4	3.5	1.9	-26%	
Europe	105	93	56	-20%	22.6	16.4	12.0	-2%	3.7	4.0	1.8	-40%	
Other	150	53	29	-27%	6.0	1.8	2.3	76%	16.6	7.2	0.5	-90%	



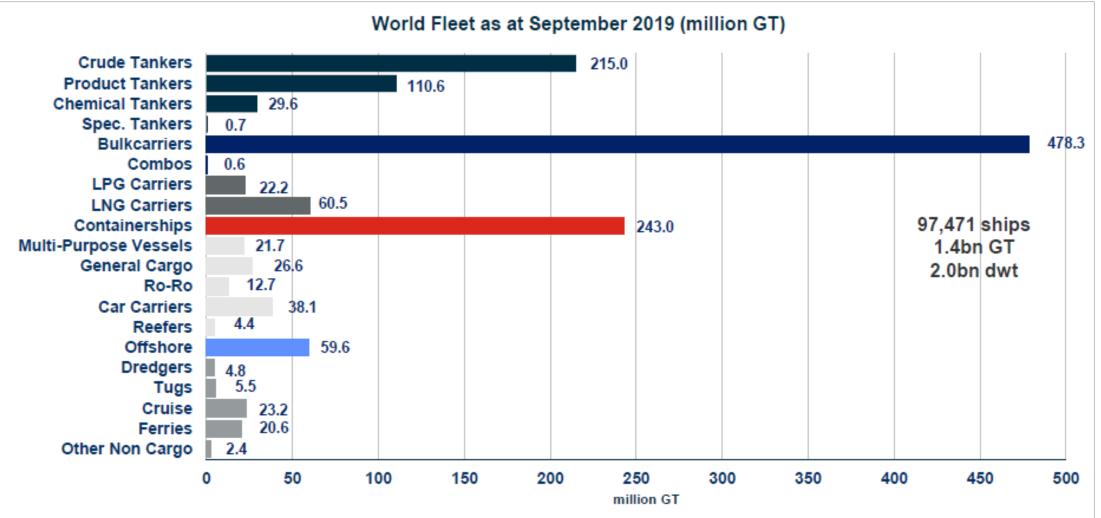
Shipbuilding capacity and utilisation scenario





Shipping – The world fleet

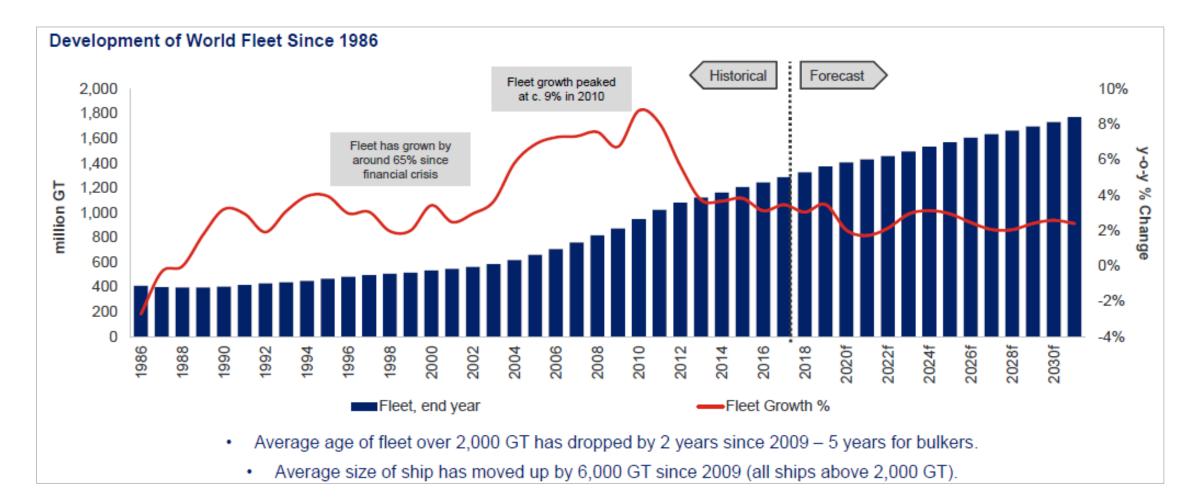
World fleet comprises currently roughly 97,000 ships





World fleet development since 1986

World fleet continues to grow - ships getting younger and bigger





We are capturing "blue growth" opportunities



Disclaimer

Although forward-looking statements contained in this presentation are based upon what management of the company believes are reasonable assumptions, there can be no assurance that forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. These statements are not guarantees of future performance and undue reliance should not be placed on them. The company undertakes no obligation to update forward-looking statements if circumstances or management's estimates or opinions should change except as required by applicable securities laws.

All the discussion topics presented during the session and in the attached material are still in the planning phase. The final impact on the personnel, for example on the duties of the existing employees, will be specified only after the legal requirements of each affected function/ country have been fulfilled in full, including possible informing and/or negotiation obligations in each function / country.



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