SEB Nordic Seminar, 9 January 2019

Becoming the leader in intelligent cargo handling

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Cargotec in brief





Strong global player with well-balanced business

Sales: Sales split: new Sales by Sales by EUR 3,250 million equipment vs service business areas geographical area and software **EBIT: 8.0%** Service and Kalmar Kalmar MacGregor **EMEA** software 49% AMER 18% 44% Sales: EUR 1,598 million 33% 32% EBIT: 8.3% (EUR 133.1 million) Hiab Sales: EUR 1,084 million EBIT: 14.5% (EUR 157.2 million) Hiab MacGregor 33% APAC Sales: EUR 571 million 24% New equipment EBIT: 1.9% (EUR 10.6 million) 67% Strengths we are building upon Leading market positions Strong brands Leading in technology Loyal customers in all segments



Figures have been restated according to IFRS 15 and are calculated by using the new definitions for the equipment, service and software businesses announced in March 2018

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Figures: 2017

Key competitors

Cargotec is a leading player in all of its business areas





Currently two businesses performing well

Net sales* in Q4/17-Q3/ EUR million	18	Trend in orders, last 12 months	Profitability: EBIT margin, last 12 months
~400 ~1,200	Kalmar software (Navis) and Automation and Projects division	7	Low due to long term investments
~500 3,280	MacGregor	+5%	0.8%
~1,100	Hiab	+7%	12.6%
 Kalmar equipment Hiab MacGregor Kalmar APD and software 	Kalmar equipment and service (excluding Automation and Projects Division & Navis)	7	Low double digit * Figures rounded to closest 100 million



Figures have been restated according to IFRS 15 and are calculated by using the new definitions for the equipment, service and software businesses announced in March 2018

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
- 3. Growing service & software business and asset light business model are increasing stability
- 4. Capitalizing 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		
	WIN THROUGH CUSTOMER CENTRICITY	ACCELERATE DIGITALISATION	
MUST-WIN	We help our customers achieve their goals by aligning our offering and way of working to serve them better.	We build and expand our digital solutions to offer a great customer experience and more efficient business processes.	
BATTLES	ADVANCE IN SERVICES	PRODUCTIVITY FOR GROWTH	
	We extend our offering towards intelligent solutions that enable us to serve our customers wide across their lifecycle.	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:

- All new equipment connected by 2018
- Build on Navis position as industry leader
- Increase spare parts capture rates
- Boost service contract attachment rates



*) Software sales defined as Navis business unit and automation software Year 2017 figures have been restated according to IFRS 15 and 2013-2017 figures are calculated by using the new definitions for the equipment, service and software businesses announced in March 2018 LTM=Last 12 months (Q4/17-Q3/18)

4. Capitalizing 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 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



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:

- 2018 EUR 13 million (Lidhult assembly transfer in Kalmar)
- 2018 EUR 13 million in MacGregor
- 2020 EUR 50 million (indirect purchasing and new Business Services operations)

Product re-design and improved project management

Sales and operating profit** development



*Target announced in September 2017 **Excluding restructuring costs LTM=Last 12 months (Q4/17-Q3/18)



Outlook for 2018 (revised on 14 December 2018)

Cargotec expects its operating profit excluding restructuring costs for 2018 to be approximately EUR 235-245 million.



Kalmar





Container throughput still forecasted to grow year on year

TEU million





2015 Drewry: Container forecaster Q1 2018 2013-2014 Drewry Global Container Terminal Operators Annual Report 2013

Flexible and scalable Navis TOS software





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Recent 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



Services provide our biggest medium term growth opportunity

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



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Hiab





Construction output driving growth opportunity

EMEA construction output

y/y change (%)



AMER construction output

y/y change (%)



Oxford Economics: Industry output forecast 9/2018

Strong market positions in all product lines

	KET SIZE* billion)	KEY SEGMENTS	HIAB POSITION & TREND
LOADER CRANES	~1.3	Construction and Logistics	#1-2 🕢
TAIL LIFTS	~0.5	Retail Logistics	#1 🕢
DEMOUNTABLES	~0.5	Waste and Recycling	#1 🕢
TRUCK MOUNTED FORK LIFTS	~0.3	Construction and Logistics	#1 🗲
FORESTRY CRANES	~0.2	Timber, Pulp and Paper	#2 🕢



MacGregor





We are an active leader in all maritime segments



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Merchant Ships and Offshore contracting activity picking up

Long term contracting 2015-2024

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



Long term contracting 2015-2024 Mobile offshore units





THANK YOU





Recent progress



We have increased EBIT* margins since 2013 through operational improvements





Previously announced cost savings programmes proceeding

- EUR 50 million annual group-wide savings from 2020 onwards
 - EUR 18 million cumulative savings at the end of Q3/18
- EUR 13 million in 2018 (MacGregor)
 - EUR 8 million savings in 1-9/18
- EUR 13 million in 2018 (Kalmar)
 - Relocation of assembly operation completed
 - EUR 5 million savings in 1-9/18

 Product redesign and project management improvement continues in 2018



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 10 million savings realised in 2017 and additional EUR 8 million in 1-9/18

Expected savings compared to 2016 cost level, MEUR





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 total EUR 907 million in 2017

- Spare parts the biggest category, around 50% of total service sales
- Maintenance around 30% of total service sales





Year 2017 figures have been restated according to IFRS 15 and 2017 figures are calculated by using the new definitions for the equipment, service and software businesses announced in March 2018

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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%

Net debt and gearing



*Year 2017 figures have been restated according to IFRS 15

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



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Progress in 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

CARGOTEC

Acquisition of EFFER to support Hiab's global offering

Effer in brief

Global leader in the heavy cranes segment

2017 sales around EUR 71 million and operating profit EUR 6 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



Acquisition of TTS marine and offshore business

Strategic rationale

Service growth potential

Strengthening MacGregor's position also in China

Based on preliminary estimates, potential cost synergies are estimated to be around EUR 30-35 million on annual level Overview of the acquired businesses

Employs 900 people

Sales approximately EUR 211 million in 2017*

Services 26% of revenues

Acquisition

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

Enterprise value EUR 87 million

The acquisition is subject to regulatory approvals from competition authorities

 Expected closing of the transaction in Q1 2019



*The presented TTS business financial figures are calculated based on full consolidation, but their actual impact on Cargotec's financials is subject to applied post-acquisition consolidation method of the joint ventures included in the acquisition.

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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

Revaluation of RHI shares during Q2/18, non-cash EUR 30 million charge





Our target is to reach 10% EBIT



Target announced in September 2017, target to be reached in 3-5 years *LTM=Last 12 months (Q4/17-Q3/18) **Excluding restructuring costs



Highlights of Q3 2018 – Orders received grew in all business areas

23% growth in orders received

• 38% increase in Kalmar, 13% in Hiab

Sales increased 9%

- Growth in all business areas
- Service sales increased 3%
- EMEA +22%, AMER +3%, APAC -5%

Operating profit* at last year's level



*) Excluding restructuring costs



Market environment 2018

Growth in number of containers handled at ports continued

Customers' decision making related to automation solutions is slow and starting mainly with phased investments

Construction activity on good level

Good development continued in Europe and the US

Market improved in merchant sector, but orders remained below historical levels

In offshore, interest level has increased, but activity remains on a low level









1,400

1,200

1,000

800 600

400

200

0



1-9/17



1-9/18





Source: Oxford Economics





Orders received increased 23%

Orders received





■Kalmar ■Hiab ■MacGregor



Order book improving

Order book MEUR segment, Q3 2018 2,500 27% 1,887 2,000 1,786 1,699 1,684 1,566 1,500 371 337 294 1,000 329 300 1,003 500 947 895 837 786 20% 0 Q3/17 Q4/17 Q1/18 Q3/18 Q2/18 ■ Kalmar ■ Hiab ■ MacGregor ■ Kalmar ■ Hiab ■ MacGregor





53%

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Sales increased 9%, operating profit* at last year's level





Operating profit*



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



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Growth in services continued

Service and software* sales MEUR



*Software sales defined as Navis business unit and automation software

Service sales grew 3%

Services

Software

- Kalmar +0% (+2% in comparable FX)
 - +9% in comparable FX and adjusted for divestments and acquisitions
- Hiab +6% (+7%)
- MacGregor +5% (+7%)
- Total service sales +4% in comparable FX

Software sales increased 33%

Service and software sales constitute 33% of total sales



Kalmar Q3 – Good development in all key figures

Orders received continued to increase

 Growth in automation and projects, mobile equipment and services

Sales increased 12%

- Growth in all main geographical regions
- Services growth +9% in comparable FX and adjusted for divestments and acquisitions

Operating profit* increased due to higher sales

MEUR	Q3/18	Q3/17	Change
Orders received	486	351	+38%
Order book	1,003	895	+12%
Sales	415	371	+12%
Operating profit*	38.6	30.0	+29%
Operating profit margin*	9.3%	8.1%	+123bps





*) Excluding restructuring costs

Hiab Q3 – Strong orders, operating profit declined

MEUR

Orders

Sales

profit*

received

Order book

Operating

Operating

profit margin*

Q3/18

294

371

260

24.2

9.3%

Q3/17

260

294

252

33.7

13.4%

Change

+13%

+27%

+3%

-28%

-408bps

Strong development in orders received continued

• EMEA +15% and Americas +9%

Sales increased +3%

Service sales +6% (+7% in constant FX)

Operating profit declined due to:

- Currency impact, mainly USD/EUR
- Product mix and supply chain challenges
- Investments in sales & and service network, competence and tools

Acquisition of Effer announced during the quarter

Scott Phillips appointed new President of Hiab as of 1 October 2018





MacGregor Q3 – Orders received increased slightly

Orders received increased 2%

- Comparison period included a large single order of around EUR 25 million
- Service orders +8%

Sales increased 14%

Service sales +5%

Operating profit* decreased due to:

- M&A and integration related costs of around EUR 1.5 million
- Low capacity utilisation in certain product areas

MEUR	Q3/18	Q3/17	Change
Orders received	141	139	+2%
Order book	513	511	+0%
Sales	130	114	+14%
Operating profit*	0.3	2.9	-89%
Operating profit margin*	0.2%	2.5%	-231bps





*) Excluding restructuring costs

Key figures – Orders received grew 23% in Q3 2018

	7–9/18	7–9/17**	Change	1–9/18	1-9/17**	Change
Orders received, MEUR	921	749	+23%	2,766	2,406	+15%
Order book, MEUR	1,887	1,699	+11%	1,887	1,699	+11%
Sales, MEUR	805	736	+9%	2,394	2,364	+1%
Operating profit*, MEUR	57.1	57.2	-0%	170.4	186.6	-9%
Operating profit*, %	7.1%	7.8%	-67bps	7.1%	7.9%	-78bps
Restructuring costs, MEUR	2.6	4.7	-44%	41.3	19.2	+115%
Operating profit, MEUR	54.5	52.5	+4%	129.1	167.4	-23%
Operating profit, %	6.8%	7.1%	-36bps	5.4%	7.1%	-169bps
Net income, MEUR	37.9	32.4	+17%	73.9	105.0	-30%
Earnings per share, EUR	0.58	0.50	+16%	1.13	1.63	-31%
Earnings per share, EUR***	0.62	0.55	+12%	1.69	1.85	-9%

*) Excluding restructuring costs



 $^{\ast\ast})$ Year 2017 figures have been restated according to IFRS 15

***) Excluding restructuring costs adjusted with related tax effect

Cash flow from operations weak due to supply chain challenges and lower advances received

Cash flow from operations

MEUR





ROCE impacted by restructuring costs ROCE excluding restructuring costs 10%



Strong balance sheet

Net debt EUR 639 million (31 Dec 2017: 472)

- Average interest rate 2.1% (2.3%)
- Net debt/EBITDA 2.5 (1.6)

Total shareholders' equity EUR 1,409 million (1,423)

Equity/total assets 40.7% (41.4%)

Well diversified loan portfolio:

- Bonds EUR 464 million
- Bank loans EUR 291 million
- EUR 300 million revolving credit facility refinanced in Q2/17, the facility is fully undrawn

Balanced maturity profile

EUR 113 million loans maturing in 2018







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Appendix

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







Largest shareholders 31 December 2018

		% of shares	% of votes
1.	Wipunen varainhallinta Oy	14.1	23.7
2.	Mariatorp Oy	12.3	22.9
3.	Pivosto Oy	10.6	22.1
4.	KONE Foundation	3.0	5.5
5.	Varma Mutual Pension Insurance Company	2.6	1.1
6.	Ilmarinen Mutual Pension Insurance Company	1.5	0.7
7.	The State Pension Fund	1.3	0.6
8.	Herlin Heikki Juho Kustaa	0.6	0.3
9.	Sigrid Jusélius Foundation	0.6	0.2
10.	Mandatum Life Insurance Company Ltd.	0.5	0.2
Non hold	ninee registered and non-Finnish lers	28.0	
Tota	I number of shareholders	22,510	



Others

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.



Solid track record to increase the dividend

EUR 1.05 dividend per B share for 2017

Dividend was paid in two instalments (EUR 0.53 and 0.52)





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

CARGOTEC

Hiab's share increasing in sales mix





Well diversified geographical sales mix





Sales by geographical segment by business area 2017



CARGOTEC

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.)

Operating profit excl. restructuring costs development





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Sales and orders received development









Gross profit development





Target to improve cash flow

MEUR Q3/18 LTM

Cash flow from operations before financing items and taxes



Income statement Q3 2018

MEUR	Q3/18	Q3/17	Q1-Q3/18	Q1-Q3/17	2017
Sales	804.6	736.1	2,393.7	2,363.6	3,249.8
Cost of goods sold	-607.8	-540.8	-1,795.3	-1,742.7	-2,397.7
Gross profit	196.7	195.3	598.4	620.9	852.1
Gross profit, %	24.4%	26.5%	25.0%	26.3%	26.2%
Other operating income	8.6	8.4	30.1	27.6	35.8
Selling and marketing expenses	-57.9	-51.9	-173.3	-165.3	-221.8
Research and development expenses	-22.2	-21.6	-70.5	-70.7	-98.2
Administration expenses	-60.3	-64.2	-188.6	-200.1	-273.6
Restructuring costs	-2.6	-4.7	-41.3	-19.2	-36.5
Other operating expenses	-8.7	-9.0	-26.3	-26.9	-36.7
Costs and expenses	-143.1	-142.9	-469.9	-454.7	-631.0
Share of associated companies' and joint ventures' net income	0.9	0.2	0.6	1.2	0.9
Operating profit	54.5	52.5	129.1	167.4	222.1
Operating profit, %	6.8%	7.1%	5.4%	7.1%	6.8%
Financing income and expenses	-7.6	-7.9	-20.1	-25.2	-32.9
Income before taxes	47.0	44.6	108.9	142.2	189.2
Income before taxes, %	5.8%	6.1%	4.6%	6.0%	5.8%
Income taxes	-9.0	-12.2	-35.0	-37.2	-56.5
Net income for the period	37.9	32.4	73.9	105.0	132.7
Net income for the period, %	4.7%	4.4%	3.1%	4.4%	4.1%
Net income for the period attributable to:					
Equity holders of the parent	37.6	32.5	73.0	105.3	132.4
Non-controlling interest	0.4	-0.1	0.9	-0.3	0.2
Total	37.9	32.4	73.9	105.0	132.7
Earnings per share for profit attributable to the equity holders of the parent:					
Basic earnings per share, EUR	0.58	0.50	1.13	1.63	2.05
Diluted earnings per share, EUR	0.58	0.50	1.13	1.63	2.05



Balance sheet Q3 2018

ASSETS, MEUR Non-current assets	30 Sep 2018 30) Sep 2017 31	Dec 2017
Goodwill	956.7	994.9	986.7
Other intangible assets	251.0	262.8	260.8
Property, plant and equipment	306.8	291.8	310.8
Investments in associated companies and joint ventures	96.8	113.8	109.8
Available-for-sale investments	0.3	3.8	0.2
Loans receivable and other interest-bearing assets*	36.6	4.5	5.0
Deferred tax assets	149.1	184.5	150.0
Derivative assets	-	7.5	6.1
Other non-interest-bearing assets	10.0	7.0	8.5
Total non-current assets	1,807.3	1,870.6	1,837.9

Current assets	
----------------	--

000.0		
699.0	666.2	623.3
2.5	2.6	2.5
66.5	47.1	36.4
16.9	15.1	13.3
768.7	679.1	746.8
189.3	232.5	309.1
1,742.9	1,642.6	1,731.4
3,550.3	3,513.2	3,569.3
	66.5 16.9 768.7 189.3 1,742.9	2.5 2.6 66.5 47.1 16.9 15.1 768.7 679.1 189.3 232.5 1,742.9 1,642.6

EQUITY AND LIABILITIES, MEUR	30 Sep 2018 30) Sep 2017 31	Dec 2017
Equity attributable to the equity holders of the parent			
Share capital	64.3	64.3	64.3
Share premium account	98.0	98.0	98.0
Translation differences	-39.2	-12.9	-31.2
Fair value reserves	-8.1	4.4	2.1
Reserve for invested non-restricted equity	69.0	69.0	69.0
Retained earnings	1,224.6	1,196.4	1,220.6
Total equity attributable to the equity holders of the parent	1,408.5	1,419.1	1,422.8
Non-controlling interest	2.9	2.3	2.3
Total equity	1,411.4	1,421.4	1,425.1
Non-current liabilities			
Interest-bearing liabilities*	585.6	730.3	673.8
Deferred tax liabilities	17.7	75.5	12.7
Pension obligations	87.2	83.0	87.5
Provisions	14.9	19.3	17.1
Other non-interest-bearing liabilities	57.5	59.4	61.5
Total non-current liabilities	763.0	967.4	852.6
Current liabilities			
Current portion of interest-bearing liabilities*	166.9	17.6	83.8
Other interest-bearing liabilities*	124.7	35.0	37.6
Provisions	87.4	103.4	103.5
Advances received	81.9	141.4	126.9
Income tax payables	42.9	17.0	49.1
Derivative liabilities	9.3	5.6	6.4
Accounts payable and other non-interest-bearing liabilities	862.7	804.4	884.4
Total current liabilities	1,375.9	1,124.3	1,291.7
Total equity and liabilities	3,550.3	3,513.2	3,569.3



Cash flow statement Q3 2018

MEUR	Q1-Q3/18	Q1-Q3/17	2017
Net income for the period	73.9	105.0	132.7
Depreciation, amortisation and impairment	57.6	52.7	72.0
Other adjustments	73.0	65.0	92.3
Change in net working capital	-164.7	-81.5	-43.6
Cash flow from operations before financing items and taxes	39.8	141.1	253.5
Cash flow from financing items and taxes	-83.8	-67.9	-72.6
-			
Net cash flow from operating activities	-44.0	73.3	180.9
Acquisitions of businesses, net of cash acquired	-20.2	-1.3	-14.4
Disposals of businesses, net of cash sold	-15.8	-1.2	-1.2
Investments in associated companies and joint ventures	-0.5	-4.7	-4.7
Cash flow from investing activities, other items	-48.2	-44.5	-69.3
Net cash flow from investing activities	-84.8	-51.8	-89.7
Treasury shares acquired	-6.1	-	-
Acquisition of non-controlling interests	-	-0.4	-0.4
Proceeds from long-term borrowings	50.0	250.0	253.2
Repayments of long-term borrowings	-66.6	-241.4	-243.1
Proceeds from short-term borrowings	95.2	9.4	7.6
Repayments of short-term borrowings	-3.0	-33.6	-17.7
Profit distribution	-65.8	-61.6	-62.2
Net cash flow from financing activities	3.6	-77.7	-62.6
Change in cash and cash equivalents	-125.2	-56.2	28.6
Cash and cash equivalents, and bank overdrafts at the beginning of period	284.7	260.8	260.8
Effect of exchange rate changes	1.0	9.4	-4.6
Cash and cash equivalents, and bank overdrafts at the end of period	160.5	214.0	284.7
Bank overdrafts at the end of period	28.8	18.4	24.4
Cash and cash equivalents at the end of period	28.8	232.5	24.4
cash and cash equivalents at the end of period	103.3	232.3	209.1



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 18%* of the total revenue in 2017:

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 modernizations


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 6.1
- Human rights supply chain management and energy on the agenda in 2018







Performance highlights 2017

82% of employees conducted the code of conduct e-learning tool

Permanent Code of Conduct panel and case investigation process

INDUSTRIAL INJURY FREQUENCY RATE*



- Number of lost time injuries

*IIFR and number of injuries cover Cargotec production sites

**Number of injuries per million hours worked

EMPLOYEE ENGAGEMENT INDEX



SOCIAL RESPONSIBILITY INDEX*



Supplier code of conduct sent to all strategic suppliers

Offering for ecoefficiency 18% of total sales

CERTIFICATION COVERAGE*



*Share of certified sites' sales volume of the total sales volume SEB Nordic Seminar

**Number of injuries per million hours worked

LEADERSHIP INDEX*



COMPASS* COMPLETION RATE



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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



Largest container terminal operators measured by capacity (MTEU)

■2017 ■2019 ■2020 ■2022

Source: Drewry * Cosco figure does not include OOCL terminals in 2017 and 2018 as acquisition not finalised. Chinese and Taiwanese terminals included from 2019 onwards. Long Beach excluded ** CMA CGM includes APL terminals

*** International terminals of NYK, K Line and MOL combined as part of ONE merger

Japenese terminals only from 2019 onwards

Figures include total capacity for all terminals in which shareholding held (regardless of size of shareholding), i.e. includes double counting



Global container throughput and capacity development





59% of global container throughput is expected to take place in APAC in 2018



Global container throughput expected to grow 5.3% in 2018

- APAC +5.6% (+24 mteu)
- EMEA +5.4% (+11 mteu)
- AMER +3.7% (+4 mteu)

\rightarrow 63% of growth will come from APAC

Source: Drewry: Container forecaster Q3 2018



Three alliances controlling about 80% of global container fleet capacity

Most probably in mid 2018 there will be only 9 major global shopping lines

	Shipping line	_	Alliance/ Vessel sharing agreement (V	SA)		April 2017
	Maersk MSC		P3 (denied)	2M	→	2M
Γ	CMA CGM China Shipping	CMA COM 中国海道 CMA HIFTINE ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・ ・	China Shipping/ UASC	Ocean Three		
-	 ■ NYK ■ OOCL (acquisition ongoing) 		Grand Alliance		0	cean Alliance
	Hapag-Lloyd APL MOL Hyundai		New World Alliance	G6 Alliance		
	Cosco China Cosco Shipping K-Line Yang Ming Ocean Network Express		CKYH Alliance	CKYH Alliance		The Alliance
	Hamburg Sud Total: 17		Independent rmed or planned, through M&A or JV over the last 18 months. Hanjin b	ankrupt. Hyundai isn't currently		Sources: Drewry, Alphaliner, Cargote
	CGRCOT	criticially part of any alliance, but fo ocean Network Express (ONE) laur COSCO Shipping's planned acquis Analyse excludes Zim. PIL and Wa	rmed a cooperative relationship with 2M. nch April 2018. ition of OOCL expected to completed by the end of June an Hai	4	SEB Nordic Seminar	3 ⁹ January 2019 81

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





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

BROMMA

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





Hiab appendix



Construction output forecast



C	YoY changes										
	2017	2018	2019	2020	2021		2017	2018	2019	2020	2021
NAM	0.0%	0.0%	-0.1%	-0.1%	-0.1%	NAM	1.2%	3.3%	2.1%	2.4%	2.3%
SAM	0.0%	-1.7%	-2.4%	-2.3%	-2.5%	SAM	-2.4%	0.8%	1.8%	2.9%	3.1%
NE	0.1%	-4.1%	-3.6%	-3.8%	-3.7%	NE	3.2%	0.3%	2.3%	1.7%	1.7%
UK	1.2%	5.6%	5.8%	5.3%	4.7%	UK	7.3%	0.7%	1.2%	1.4%	1.5%
DACH	0.3%	0.4%	0.3%	0.3%	0.7%	DACH	2.6%	2.6%	2.4%	1.6%	1.2%
BENELUX	-2.0%	-0.7%	-0.7%	-0.7%	-0.5%	BENELUX	4.0%	5.3%	2.0%	1.5%	1.6%
MED	-0.1%	0.1%	0.4%	0.5%	0.3%	MED	2.9%	2.9%	2.7%	2.5%	2.3%
EE	-0.3%	3.0%	2.7%	2.7%	2.7%	EE	7.2%	8.6%	3.4%	3.1%	3.0%
MEA	-1.3%	-1.2%	-1.4%	-1.2%	-1.4%	MEA	1.7%	3.4%	3.6%	3.8%	4.0%
APAC	0.1%	-0.7%	-0.9%	-0.9%	-0.9%	APAC	3.7%	4.5%	3.8%	4.0%	4.2%
Total	0.0%	-0.4%	-0.5%	-0.5%	-0.6%	Total	2.6%	3.4%	2.9%	3.1%	3.1%



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Global truck volumes



Char	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	-1.1%	-4.1%	-0.6%	-12.0%	-11.0%	NAM	0.6%	21.6%	7.7%	-14.7%	-4.3%
SAM	0.1%	8.3%	4.0%	0.8%	-1.1%	SAM	8.4%	20.4%	3.9%	1.0%	2.3%
NE	-2.8%	-8.8%	-10.1%	-8.0%	-9.4%	NE	24.3%	6.0%	2.8%	4.9%	1.1%
DACH	0.0%	4.9%	2.5%	1.3%	1.1%	DACH	1.9%	2.5%	-4.6%	-7.7%	3.8%
UK/IR	0.0%	4.5%	-1.7%	-1.1%	3.8%	UK/IR	-1.6%	-6.5%	-2.2%	3.5%	8.2%
BENELUX	0.0%	1.5%	2.2%	2.3%	8.3%	BENELUX	9.6%	-7.7%	-2.2%	-1.4%	6.6%
EE	0.4%	7.3%	2.9%	3.8%	4.2%	EE	-0.8%	15.9%	2.6%	7.3%	2.5%
MED	9.5%	6.7%	1.1%	1.1%	0.8%	MED	21.0%	-0.7%	1.3%	-7.9%	5.3%
MEA	0.0%	1.0%	2.7%	0.6%	1.1%	MEA	-1.4%	0.4%	4.9%	7.5%	3.8%
APAC	-0.3%	14.9%	2.7%	0.8%	0.9%	APAC	40.4%	-3.2%	-19.9%	-0.1%	-0.5%
Total	-0.3%	10.3%	1.7%	-1.5%	-1.3%	Total	29.8%	1.0%	-13.2%	-2.3%	-0.4%



Attractive megatrends and growth drivers

MEGA TRENDS

MARKET GROWTH

KEY SEGMENTS

PRODUCT OFFERING

SERVICE SOLUTIONS



- Urbanization and Consumption growth driving needs for efficiency
 Digitalization 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 appendix



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





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

Merchant ship types > 2000 gt, base case





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





Offshore mobile units: Deliveries forecast by shiptype (no of units)





Shipbuilding – contracting ships >2000 gt/dwt

Global Contracting Activity (1st October 2018)												
	N <u>o.</u>				\$bn				m. CGT			
	2016	2017	2018ytd	%у-о-у*	2016	2017	2018ytd	2018ytd % <i>y-o-y*</i>		2017	2018ytd	%у-о-у*
TOTAL (>2,000 Dwt/GT**)	668	1,066	714	-11%	36.6	69.2	45.4	-12%	13.4	27.1	21.2	5%
Vessel Type												
Bulkers	60	353	185	-30%	2.5	10.9	5.6	-31%	1.6	7.9	4.2	-29%
Tankers	236	326	158	- 3 5%	6.4	14.9	7.6	-32%	3.8	8.1	4.2	-30%
Containerships	99	122	150	64%	2.8	6.0	8.4	87%	1.9	3.6	4.9	82%
Gas Carriers	29	44	74	124%	2.4	4.2	8.8	184%	0.9	1.7	4.0	222%
Offshore	61	35	23	-12%	2.3	8.7	3.0	-54%	0.6	0.8	0.6	-13%
Others	183	186	124	-11%	20.3	24.6	12.0	-35%	4.5	4.9	3.3	-12%
Builder Country												
China	276	538	305	-24%	8.0	19.6	11.7	-21%	4.6	11.3	6.5	-23%
South Korea	77	199	214	43%	4.4	17.8	19.5	46%	2.3	7.5	9.7	73%
Japan	131	131	108	10%	3.8	4.8	3.7	1%	2.3	2.6	2.4	26%
Europe	118	92	60	-13%	18.8	22.8	9.3	-45%	3.6	3.9	2.1	-29%
Other	66	106	27	-66%	1.6	4.2	1.2	-61%	0.6	1.9	0.6	-59%

Contracting Volumes 2009-2018



Estimated newbuilding investment



Source: Clarksons September 2018

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Shipbuilding capacity and utilisation scenario





MacGregor's asset-light business model gives flexibility



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



Markets recovering slowly

Fragile early recovery in container and bulk shipping in risk due to possible trade war impact on global trade Offshore shipping recovery still to take some more time and further restructuring on way to stable recovery

Shipping cycle positions; freight/earnings cycles





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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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