Becoming the leader in intelligent cargo handling
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Cargotec in brief
Strong global player with well-balanced business

Sales:
EUR 3,425 million
EBIT: 7.5%

Sales split: new equipment vs service and software

- Kalmar: Sales: EUR 1,680 million, EBIT: 8.3% (EUR 138.9 million)
- Hiab: Sales: EUR 1,059 million, EBIT: 14.1% (EUR 149.5 million)
- MacGregor: Sales: EUR 687 million, EBIT: 1.5% (EUR 10.6 million)

Sales by business areas

- Kalmar: 49%
- Hiab: 20%
- MacGregor: 20%

Sales by geographical area

- AMER: 31%
- EMEA: 43%
- APAC: 26%

Strengths we are building upon

- Leading market positions in all segments
- Strong brands
- Loyal customers
- Leading in technology

Figures: Q2 2017 LTM (Q3/16-Q2/17)
EBIT % excluding restructuring costs
Key competitors
Cargotec is a leading player in all of its business areas
**Cargotec’s portfolio is well diversified**

### Net sales*, Q3/16 – Q2/17

<table>
<thead>
<tr>
<th>Category</th>
<th>Net sales (EUR million)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kalmar software (Navis) and Automation and Projects division</td>
<td>~500</td>
</tr>
<tr>
<td>MacGregor</td>
<td>~1,200</td>
</tr>
<tr>
<td>Hiab</td>
<td>~700</td>
</tr>
<tr>
<td>Kalmar equipment and service (excluding Automation and Projects Division &amp; Navis)</td>
<td>~1,100</td>
</tr>
</tbody>
</table>

**Trend in orders, last 12 months**

<table>
<thead>
<tr>
<th>Division</th>
<th>Trend</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kalmar software and Automation and Projects division</td>
<td>Decrease (31%)</td>
</tr>
<tr>
<td>MacGregor</td>
<td>-31%</td>
</tr>
<tr>
<td>Hiab</td>
<td>+7%</td>
</tr>
<tr>
<td>Kalmar equipment and service (excluding Automation and Projects Division &amp; Navis)</td>
<td>Increase</td>
</tr>
</tbody>
</table>

**Profitability: EBIT margin, last 12 months**

<table>
<thead>
<tr>
<th>Division</th>
<th>Profitability (14.1%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kalmar software and Automation and Projects division</td>
<td>Low due to long term investments</td>
</tr>
<tr>
<td>MacGregor</td>
<td>1.5%</td>
</tr>
<tr>
<td>Hiab</td>
<td>14.1%</td>
</tr>
<tr>
<td>Kalmar equipment and service (excluding Automation and Projects Division &amp; Navis)</td>
<td>Low double digit</td>
</tr>
</tbody>
</table>

* 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. Transforming from equipment provider into the 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. We are transforming from equipment provider into a leader in intelligent cargo handling

**2013**
Product leadership

Good equipment company

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

**2018**
Services leadership

World-class service offering

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

**2020**
Leader in intelligent cargo handling

40% of the sales from services and software

→ More efficient and optimised cargo handling solutions

**MUST-WINS**

- Lead digitalisation
- World class service offering
- Build world class leadership
3. Growing service & software business and asset light business model are increasing stability

Service and software* sales

<table>
<thead>
<tr>
<th>Year</th>
<th>Services</th>
<th>Software</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>729 MEUR</td>
<td>836 MEUR</td>
</tr>
<tr>
<td>2014</td>
<td>814 MEUR</td>
<td>922 MEUR</td>
</tr>
<tr>
<td>2015</td>
<td>883 MEUR</td>
<td>1,004 MEUR</td>
</tr>
<tr>
<td>2016</td>
<td>872 MEUR</td>
<td>1,020 MEUR</td>
</tr>
<tr>
<td>2017 LTM**</td>
<td>872 MEUR</td>
<td>1,037 MEUR</td>
</tr>
</tbody>
</table>

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
**) LTM = Last 12 months (Q3/16-Q2/17)
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 semi-automated 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

<table>
<thead>
<tr>
<th>Automation creates significant cost savings*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Labour costs</td>
</tr>
<tr>
<td>Total costs</td>
</tr>
<tr>
<td>Profit increase</td>
</tr>
</tbody>
</table>

* 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 to be 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:
- 2017 EUR 25 million (MacGregor)
- 2017 Interschalt EUR 2 million
- 2018 EUR 13 million (Lidhult assembly transfer in Kalmar)
- 2020 EUR 50 million (indirect purchasing and new Business Services operations)

Higher service and software sales key driver for profitability improvement

**Sales and operating profit**

<table>
<thead>
<tr>
<th>Year</th>
<th>Net sales</th>
<th>Operating profit**</th>
<th>Operating profit** margin</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>127</td>
<td>3,181</td>
<td>4.0%</td>
</tr>
<tr>
<td>2014</td>
<td>149</td>
<td>3,358</td>
<td>4.4%</td>
</tr>
<tr>
<td>2015</td>
<td>231</td>
<td>3,729</td>
<td>6.2%</td>
</tr>
<tr>
<td>2016</td>
<td>250</td>
<td>3,514</td>
<td>7.1%</td>
</tr>
</tbody>
</table>

*Target announced in September 2017
**Excluding restructuring costs
***Proposal to be made to AGM 2018
Container throughput still forecasted to grow year on year

<table>
<thead>
<tr>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>622</td>
<td>359</td>
<td>373</td>
<td>395</td>
<td>401</td>
<td>414</td>
<td>433</td>
<td>450</td>
<td>450</td>
<td>464</td>
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<tr>
<td>2013</td>
<td>642</td>
<td>94</td>
<td>96</td>
<td>169</td>
<td>173</td>
<td>182</td>
<td>181</td>
<td>190</td>
<td>195</td>
<td>192</td>
</tr>
<tr>
<td>2014</td>
<td>675</td>
<td>622</td>
<td>642</td>
<td>98</td>
<td>101</td>
<td>101</td>
<td>184</td>
<td>190</td>
<td>195</td>
<td>198</td>
</tr>
<tr>
<td>2015</td>
<td>683</td>
<td>94</td>
<td>96</td>
<td>169</td>
<td>173</td>
<td>182</td>
<td>181</td>
<td>190</td>
<td>195</td>
<td>192</td>
</tr>
<tr>
<td>2016</td>
<td>698</td>
<td>622</td>
<td>642</td>
<td>98</td>
<td>101</td>
<td>101</td>
<td>184</td>
<td>190</td>
<td>195</td>
<td>198</td>
</tr>
<tr>
<td>2017</td>
<td>727</td>
<td>622</td>
<td>642</td>
<td>98</td>
<td>101</td>
<td>101</td>
<td>184</td>
<td>190</td>
<td>195</td>
<td>192</td>
</tr>
<tr>
<td>2018</td>
<td>753</td>
<td>622</td>
<td>642</td>
<td>98</td>
<td>101</td>
<td>101</td>
<td>184</td>
<td>190</td>
<td>195</td>
<td>192</td>
</tr>
<tr>
<td>2019</td>
<td>752</td>
<td>622</td>
<td>642</td>
<td>98</td>
<td>101</td>
<td>101</td>
<td>184</td>
<td>190</td>
<td>195</td>
<td>192</td>
</tr>
<tr>
<td>2020</td>
<td>775</td>
<td>622</td>
<td>642</td>
<td>98</td>
<td>101</td>
<td>101</td>
<td>184</td>
<td>190</td>
<td>195</td>
<td>198</td>
</tr>
</tbody>
</table>

Growth from 2012 to 2020 25%
CAGR 2.8%

Source: Drewry, Container forecaster Q2 2017
(Estimates for 2019-2020 from Drewry Container forecaster Q3 2016, latest update available)
Flexible and scalable Navis TOS software
Kalmar’s operating environment

Kalmar

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

Xvela

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

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

Bromma

Industry leading spreader manufacturer.

Cargotec
Services provide our biggest medium term growth opportunity

<table>
<thead>
<tr>
<th>Service</th>
<th>Market Share</th>
<th>Market Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Equipment &amp; Projects</td>
<td>20-30%</td>
<td>6B€</td>
</tr>
<tr>
<td>Software</td>
<td>20-30%</td>
<td>0.5-1B€</td>
</tr>
<tr>
<td>Services</td>
<td>3-5%</td>
<td>8B€</td>
</tr>
</tbody>
</table>

September 2017
Investor presentation
Number of automated/semi-automated prospects has even grown since CMD 2015 but decisions to go ahead have been postponed.

Main reasons that have postponed the development:
- Waiting for confirmed performance of over 30 moves per hour
- Lower degree of container traffic growth
- Waiting for shipping alliances to be fully operational

Source: Kalmar SalesForce
Automated RTG projects and prospects excluded
Investor presentation September 2017
Hiab
Construction output driving growth opportunity

EMEA construction output
y/y change (%)

AMER construction output
y/y change (%)

Oxford Economics: Industry output forecast
10/2016

Investor presentation
September 2017
## Strong market positions in all product lines

<table>
<thead>
<tr>
<th>MARKET SIZE* (EUR billion)</th>
<th>KEY SEGMENTS</th>
<th>HIAB POSITION &amp; TREND</th>
</tr>
</thead>
<tbody>
<tr>
<td>~1.3</td>
<td>Construction and Logistics</td>
<td>#1-2</td>
</tr>
<tr>
<td>~0.5</td>
<td>Retail Logistics</td>
<td>#1</td>
</tr>
<tr>
<td>~0.5</td>
<td>Waste and Recycling</td>
<td>#1</td>
</tr>
<tr>
<td>~0.3</td>
<td>Construction and Logistics</td>
<td>#1</td>
</tr>
<tr>
<td>~0.2</td>
<td>Timber, Pulp and Paper</td>
<td>#2</td>
</tr>
</tbody>
</table>

* Cargotec estimate

### MARKET SIZE*
- Retail
- Logistics
- Waste and Recycling
- Construction and Logistics
- Timber, Pulp and Paper
### Attractive megatrends and growth drivers

| MEGA TRENDS | ▪ Urbanization and Consumption growth driving needs for efficiency  
▪ Digitalization and Connectivity enabling new business solutions |
| MARKET GROWTH | ▪ North America and main European markets continue to grow  
▪ Developing markets strong load handling equipment penetration potential |
| KEY SEGMENTS | ▪ Construction, Waste & Recycling, Logistics and Governmental business segments show continued growth projection |
| PRODUCT OFFERING | ▪ New applications market and segment growth potential  
▪ Developing for increasing demand in Electrification and Automation |
| SERVICE SOLUTIONS | ▪ 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 Cargo Flow
  - Container cargo
  - Bulk cargo
  - General cargo
  - Liquid cargo
  - RoRo cargo

- Marine People Flow
  - Ferry
  - Cruise
  - Superyachts
  - Walk-to-work

- Marine Resources & Structures
  - Research
  - Fishery
  - Aquaculture
  - Mining
  - Floating structures

- Naval Logistics and Operations
  - Naval & Military Supplies Logistics
  - Naval & Military Operations Support
  - Ship-to-ship transfer

- Offshore Energy
  - Oil & Gas
  - Renewables

Lifecycle Services

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

**Long term contracting 2012-2026**
Merchant ships > 2,000 gt (excl ofs and misc)

**Long term contracting 2014-2023**
Mobile offshore units

Source: Clarkson, March 2017
MacGregor’s asset-light business model gives flexibility

Cost-efficient scaling
90% of manufacturing outsourced
30% of design and engineering capacity outsourced
Recent progress
Leading cargo flow digitalisation to create new revenues

**MAIN ACHIEVEMENTS**

- Significantly increased resources and competences
  - 100 full-time employees focusing on digitalisation
  - Establishment of the IoT Cloud data platform and connectivity solutions
  - Solid 54% growth in software sales since 2013
  - XVELA industry collaboration platform introduced
  - Digital business accelerator programme

**NEXT STEPS**

- All new equipment connected by 2018
  - 20+ new digital products to be launched in 2017-2018
  - Build on Navis position as industry leader

**FUTURE AMBITION**

- Target to double software and digital services revenues during next 3-5 years
  - Deliver customer value and drive the industry towards better optimization and sustainability with software, automation, data and collaboration platforms
Becoming industry benchmark in services

MAIN ACHIEVEMENTS

Dedicated service organizations
- Increased focus on services
- Over 4,000 persons in global service network
- Value adding services product portfolio
- E-commerce platforms launched
- Service sales growth 20% since 2013

NEXT STEPS

Increase spare parts capture rates
- Boost service contract attachment rates
- Design to service to enhance spare parts sales
- Enable connectivity for all new equipment
- Strengthen own service network
- Introduce new service products

FUTURE AMBITION

Become benchmark in services in our industry
- Culture change from products to customer value
- Capturing increasing value through service-based business models
Investing in world-class leadership to deliver high performance

**MAIN ACHIEVEMENTS**

**Tailored, data-based leadership model to drive our performance and strategy execution**
- Top 300 and next 700 leaders assessed and trained during 2016-17

**NEXT STEPS**

**Complete the roll-out of the leadership assessments and training**
- Personal change planning to help leaders turn around low-performing organizational climates - leader by leader

**FUTURE AMBITION**

**Leadership is competitive advantage for Cargotec**
- Leadership performance is embedded in all aspects of the employment lifecycle
- 50% increase in leaders who create high performing organizational climates
We have increased EBIT* margins since 2013 through operational improvements

<table>
<thead>
<tr>
<th>EBIT* 2013</th>
<th>EUR 127 million</th>
<th>EUR 264 million better gross profit</th>
<th>EUR 133 million increase in fixed costs</th>
<th>EBIT* Q2 2017 LTM**</th>
<th>EUR 258 million</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2013 EBIT-%</strong>*</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hiab equipment</td>
<td>3.4%</td>
<td></td>
<td></td>
<td>7.5%</td>
<td></td>
</tr>
<tr>
<td>Service and software</td>
<td>1.9%</td>
<td>1.6%</td>
<td>-2.5%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kalmar's large projects</td>
<td></td>
<td>1.0%</td>
<td>-0.3%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kalmar equipment</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MacGregor equipment business</td>
<td></td>
<td>-1.5%</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>R&amp;D, Software, Sales network and Service investments</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other fixed costs increases</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Q2 2017 LTM EBIT-%***</td>
<td></td>
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</tr>
</tbody>
</table>

*Excluding restructuring costs
**LTM=Last 12 months (Q3/16-Q2/17)

We have increased EBIT* margins since 2013 through operational improvements.
### Business Area cost efficiency programs are on track

<table>
<thead>
<tr>
<th>Scope and Target</th>
<th>Status June 2017</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>MacGregor</strong></td>
<td></td>
</tr>
<tr>
<td>Reduction of 230 FTEs in China, Finland, Norway, Singapore and Sweden</td>
<td>Layoffs, asset divestments and lease contract terminations completed</td>
</tr>
<tr>
<td>Annual savings EUR 25 million in 2017</td>
<td>EUR 12 million savings in H1 2017</td>
</tr>
<tr>
<td><strong>Interschalt</strong></td>
<td></td>
</tr>
<tr>
<td>Re-organising operations in Germany, USA and China</td>
<td>Layoffs completed</td>
</tr>
<tr>
<td>Annual savings EUR 2 million in 2017</td>
<td>EUR 1 million savings in H1 2017</td>
</tr>
<tr>
<td><strong>Transfer of Kalmar production site</strong></td>
<td></td>
</tr>
<tr>
<td>Forklift trucks production from Lidhult, Sweden to Stargard, Poland</td>
<td>Production facilities ready. Light and medium fork lift trucks already moved, heavy transferred in H2 2017.</td>
</tr>
<tr>
<td>Annual savings EUR 13 million from 2018 onwards</td>
<td></td>
</tr>
</tbody>
</table>
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

Expected savings compared to 2016 cost level, MEUR

- Indirect procurement
- Support functions

Including business services centre in Sofia

September 2017
Strategic sourcing actions and increased efficiencies drive the EUR 30 million indirect procurement savings

2017: EUR 5 million

2020: EUR 30 million

- 100% Strategic sourcing
- 37% Increased efficiencies
- 63% Increased efficiencies

- Strategic sourcing
  - Consolidation of current supplier base
  - Example categories: logistics, facilities management, MRO & investments

- Increased efficiencies
  - New tools, harmonised processes, automation and internal procurement savings
We establish 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
  - Infrastructure ready, key positions manned
  - First 53 employees joined on 1st of August, induction has started
- Finland as pilot, cooperation negotiations completed in June 2017
Targeting EUR 1.5 billion service sales in 3-5 years

Cargotec service sales total EUR 872 million (Q2 2017 LTM*)
- Spare parts the biggest category, around 50% of total service sales
- Maintenance around 30% of total service sales

Spare parts
Maintenance contracts
Crane upgrades
Used equipment

Kalmar

<table>
<thead>
<tr>
<th>MEUR</th>
<th>Service orders received</th>
<th>Service sales</th>
</tr>
</thead>
<tbody>
<tr>
<td>LTM*</td>
<td>425</td>
<td>439</td>
</tr>
</tbody>
</table>

Hiab

<table>
<thead>
<tr>
<th>MEUR</th>
<th>Service orders received</th>
<th>Service sales</th>
</tr>
</thead>
<tbody>
<tr>
<td>LTM*</td>
<td>243</td>
<td>237</td>
</tr>
</tbody>
</table>

MacGregor

<table>
<thead>
<tr>
<th>MEUR</th>
<th>Service orders received</th>
<th>Service sales</th>
</tr>
</thead>
<tbody>
<tr>
<td>LTM*</td>
<td>194</td>
<td>196</td>
</tr>
</tbody>
</table>

*Spare parts
Maintenance
Installation

*Spare parts
Maintenance
Projects and Voyage Data Recorder

*LTM = Last 12 months (Q3/16-Q2/17)
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

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
Our target is to reach 10% EBIT in the next 3-5 years

- **Q2/17 LTM**: 7.5%
- **EBIT**
  - Service & Software: ~1-2%
  - Kalmar & Hiab equipment growth: ~0-1%
  - Growth in Kalmar's large projects and MacGregor equipment: ~0.5-1%
  - Continuing innovations (R&D investments): ~0%
  - Improve cost efficiency, leveraging sales: ~1-2%
  - EBIT target in the next 3-5 years: ~10%

* LTM = Last 12 months (Q3/16-Q2/17)
** Excluding restructuring costs
Market environment in H1 2017

Growth in number of containers handled at ports accelerated

Strong interest for efficiency improving automation solutions
- Customers’ decision making is slow

Construction activity on good level
- Good development continued in Europe and the US

Marine cargo handling equipment market still weak
- Market improved in merchant sector, but orders remained well below historical levels

Global container throughput (MTEU) – Key driver for Kalmar

Source: Drewry

Construction output – Key driver for Hiab

Source: Oxford Economics

Long term contracting – Key driver for MacGregor

Source: Clarkson Research

- Historical average

- Indicative historical half year average
Highlights of Q2 2017 – Operating profit* improvement continued

Cargotec’s operating profit* margin improved
- Profitability improved in Hiab and Kalmar
- MacGregor profitability at last year’s level

Orders received increased in Hiab, declined in MacGregor and Kalmar

Service and software sales 31% (28%) of total sales at EUR 259 (255) million
- Software sales growth +26%

*) Excluding restructuring costs
Gross profit margin improved y-o-y

- Q2/16: 24.8%
- Q3/16: 23.1%
- Q4/16: 23.8%
- Q1/17: 25.8%
- Q2/17: 26.3%

Gross profit, MEUR
Gross profit-%
Key figures – Operating profit* increased

<table>
<thead>
<tr>
<th></th>
<th>4–6/17</th>
<th>4–6/16</th>
<th>Change</th>
<th>1–6/17</th>
<th>1–6/16</th>
<th>Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Orders received, MEUR</td>
<td>800</td>
<td>825</td>
<td>-3%</td>
<td>1,657</td>
<td>1,728</td>
<td>-4%</td>
</tr>
<tr>
<td>Order book, MEUR</td>
<td>1,720</td>
<td>2,033</td>
<td>-15%</td>
<td>1,720</td>
<td>2,033</td>
<td>-15%</td>
</tr>
<tr>
<td>Sales, MEUR</td>
<td>845</td>
<td>898</td>
<td>-6%</td>
<td>1,638</td>
<td>1,727</td>
<td>-5%</td>
</tr>
<tr>
<td>Operating profit*, MEUR</td>
<td>72.1</td>
<td>64.8</td>
<td>+11%</td>
<td>131.3</td>
<td>123.3</td>
<td>+6%</td>
</tr>
<tr>
<td>Operating profit*, %</td>
<td>8.5</td>
<td>7.2</td>
<td></td>
<td>8.0</td>
<td>7.1</td>
<td></td>
</tr>
<tr>
<td>Restructuring costs, MEUR</td>
<td>11.7</td>
<td>2.3</td>
<td></td>
<td>14.6</td>
<td>3.1</td>
<td></td>
</tr>
<tr>
<td>Operating profit, MEUR</td>
<td>60.4</td>
<td>62.6</td>
<td>-3%</td>
<td>116.7</td>
<td>120.2</td>
<td>-3%</td>
</tr>
<tr>
<td>Operating profit, %</td>
<td>7.2</td>
<td>7.0</td>
<td></td>
<td>7.1</td>
<td>7.0</td>
<td></td>
</tr>
<tr>
<td>Earnings per share, EUR</td>
<td>0.58</td>
<td>0.63</td>
<td>-7%</td>
<td>1.15</td>
<td>1.23</td>
<td>-7%</td>
</tr>
<tr>
<td>Earnings per share, EUR**</td>
<td>0.72</td>
<td>0.65</td>
<td>+10%</td>
<td>1.32</td>
<td>1.27</td>
<td>+4%</td>
</tr>
</tbody>
</table>

*) Excluding restructuring costs
**) Excluding restructuring costs, using reported effective tax rate
Cash flow from operations burdened by lower advance payments and higher working capital needs in Kalmar
Orders received: Strong increase for Hiab

- MEUR
- Q2/16: 825
- Q3/16: 733
- Q4/16: 822
- Q1/17: 857
- Q2/17: 800

(y/y) changes:
- +17%
- -12%
- -9%
Order book declined

**Order book**

MEUR

<table>
<thead>
<tr>
<th>Quarter</th>
<th>Kalmar</th>
<th>Hiab</th>
<th>MacGregor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q2/16</td>
<td>1,834</td>
<td>54%</td>
<td>29%</td>
</tr>
<tr>
<td>Q3/16</td>
<td>1,874</td>
<td>17%</td>
<td>29%</td>
</tr>
<tr>
<td>Q4/16</td>
<td>1,783</td>
<td>17%</td>
<td>29%</td>
</tr>
<tr>
<td>Q1/17</td>
<td>1,834</td>
<td>17%</td>
<td>29%</td>
</tr>
<tr>
<td>Q2/17</td>
<td>1,720</td>
<td>17%</td>
<td>29%</td>
</tr>
</tbody>
</table>

**Order book by reporting segments, Q2 2017**

- Kalmar: 1,834 MEUR (29%)
- Hiab: 1,874 MEUR (17%)
- MacGregor: 1,783 MEUR (29%)
Strong improvement in operating profit* despite sales decline

Sales
MEUR

Q2/16: 898
Q3/16: 854
Q4/16: 933
Q1/17: 793
Q2/17: 845

Operating profit*
MEUR

Q2/16: 64.8
Q3/16: 65.9
Q4/16: 61.0
Q1/17: 59.2
Q2/17: 72.1

*) Excluding restructuring costs, **) Including Corporate admin and support
**Kalmar Q2 – Profitability improved**

- Orders received decreased in APAC and Americas
  - Good development in Navis, decline in large projects
  - Comparison period includes a large crane upgrade order
- Order book declined
- Software sales +26%, service sales at last year’s level
- Profitability impacted positively by more favourable mix (software, service) and higher profitability in project business

<table>
<thead>
<tr>
<th>MEUR</th>
<th>Q2/17</th>
<th>Q2/16</th>
<th>Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Orders received</td>
<td>386</td>
<td>438</td>
<td>-12%</td>
</tr>
<tr>
<td>Order book</td>
<td>926</td>
<td>1,005</td>
<td>-8%</td>
</tr>
<tr>
<td>Sales</td>
<td>403</td>
<td>420</td>
<td>-4%</td>
</tr>
<tr>
<td>Operating profit*</td>
<td>33.2</td>
<td>31.9</td>
<td>+4%</td>
</tr>
<tr>
<td>Operating profit margin*</td>
<td>8.2%</td>
<td>7.6%</td>
<td></td>
</tr>
</tbody>
</table>

*) Excluding restructuring costs
Hiab Q2 – Record high operating profit margin, strong orders received

- Orders received grew in all regions
  - Strong growth in loader cranes and demountables
- Sales remained at last year’s level both in services and equipment
- Operating profit improvement driven by new products and slightly lower fixed costs

<table>
<thead>
<tr>
<th></th>
<th>MEUR</th>
<th>Q2/17</th>
<th>Q2/16</th>
<th>Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Orders received</td>
<td>279</td>
<td>239</td>
<td>+17%</td>
<td></td>
</tr>
<tr>
<td>Order book</td>
<td>290</td>
<td>283</td>
<td>+2%</td>
<td></td>
</tr>
<tr>
<td>Sales</td>
<td>282</td>
<td>283</td>
<td>0%</td>
<td></td>
</tr>
<tr>
<td>Operating profit*</td>
<td>44.1</td>
<td>41.7</td>
<td>+6%</td>
<td></td>
</tr>
<tr>
<td>Operating profit margin*</td>
<td>15.6%</td>
<td>14.7%</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*) Excluding restructuring costs
MacGregor Q2 – Profitability* at last year’s level

- Orders received increased in EMEA and Americas and decreased in APAC
  - 12% increase from Q1/17 in orders received due to large single order
  - Growth in advanced offshore solutions and RoRo
- Net sales declined in all divisions
- Profitability maintained at last year’s level

<table>
<thead>
<tr>
<th>MEUR</th>
<th>Q2/17</th>
<th>Q2/16</th>
<th>Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Orders received</td>
<td>136</td>
<td>149</td>
<td>-9%</td>
</tr>
<tr>
<td>Order book</td>
<td>507</td>
<td>745</td>
<td>-32%</td>
</tr>
<tr>
<td>Sales</td>
<td>160</td>
<td>196</td>
<td>-18%</td>
</tr>
<tr>
<td>Operating profit*</td>
<td>4.9</td>
<td>5.3</td>
<td>-9%</td>
</tr>
<tr>
<td>Operating profit margin*</td>
<td>3.0%</td>
<td>2.7%</td>
<td></td>
</tr>
</tbody>
</table>

*) Excluding restructuring costs
Successful refinancing in Q2

Net debt EUR 599 million (31 Dec 2016: 503)
- Average interest rate 2.2% (2.4%)
- Net debt/EBITDA 2.2 (2.1)

Total equity EUR 1,401 million (1,397)
- Equity/total assets 41.1% (39.1%)

Well diversified loan portfolio:
- Bonds EUR 464 million
- Bank loans EUR 307 million
- EUR 300 million revolving credit facility refinanced in Q2/17, the facility is fully undrawn

Balanced maturity profile
- EUR 15 million loans maturing in 2017
Software sales increased strongly

- Software business grew 26%
  - Strong licensing revenues from Navis TOS
- Service sales declined 2% in Q2/17
  - Increase in Kalmar (1%), Hiab at last year’s level
  - Decline in MacGregor (-10%)
- Services and software 31% (28%) of Cargotec’s sales in Q2/17

*Software sales defined as Navis business unit and automation software
2017 outlook – as given 8 February 2017

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

1. Largest shareholders and financials
2. Sustainability
3. Kalmar
4. Hiab
5. MacGregor
Largest shareholders
31 August 2017

<table>
<thead>
<tr>
<th></th>
<th>% of shares</th>
<th>% of votes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Wipunen varainhallinta Oy</td>
<td>14.1%</td>
<td>23.7%</td>
</tr>
<tr>
<td>2. Mariatorp Oy</td>
<td>12.3%</td>
<td>22.9%</td>
</tr>
<tr>
<td>3. Pivosto Oy</td>
<td>10.5%</td>
<td>22.1%</td>
</tr>
<tr>
<td>4. KONE Foundation</td>
<td>3.0%</td>
<td>5.5%</td>
</tr>
<tr>
<td>5. The State Pension Fund</td>
<td>1.3%</td>
<td>0.6%</td>
</tr>
<tr>
<td>6. Ilmarinen Mutual Pension Insurance Company</td>
<td>1.2%</td>
<td>0.5%</td>
</tr>
<tr>
<td>7. Varma Mutual Pension Insurance Company</td>
<td>0.8%</td>
<td>0.3%</td>
</tr>
<tr>
<td>8. SEB Finlandia Investment Fund</td>
<td>0.7%</td>
<td>0.3%</td>
</tr>
<tr>
<td>9. Herlin Heikki Juho Kustaa</td>
<td>0.6%</td>
<td>0.3%</td>
</tr>
<tr>
<td>10. Sigrid Jusélius Foundation</td>
<td>0.6%</td>
<td>0.2%</td>
</tr>
<tr>
<td>Nominee registered and non-Finnish holders</td>
<td>30.9%</td>
<td></td>
</tr>
<tr>
<td>Total number of shareholders</td>
<td>21,080</td>
<td></td>
</tr>
</tbody>
</table>

Wipunen varainhallinta Oy is a company controlled by Ilkka Herlin, Mariatorp Oy a company controlled by Niklas Herlin and Pivosto Oy a company controlled by Ilona Herlin.
Solid track record to increase the dividend

EUR 0.95 dividend per B share for 2016

- 2013: EPS (0.89), Dividend (0.42), Payout ratio (47%)
- 2014: EPS (1.11), Dividend (0.55), Payout ratio (50%)
- 2015: EPS (2.21), Dividend (0.80), Payout ratio (36%)
- 2016: EPS (1.95), Dividend (0.95), Payout ratio (49%)
Capex and R&D

Capital expenditure

<table>
<thead>
<tr>
<th>Year</th>
<th>Capex</th>
<th>Customer financing</th>
<th>Depreciation*</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>80</td>
<td>20</td>
<td>20</td>
</tr>
<tr>
<td>2014</td>
<td>80</td>
<td>20</td>
<td>20</td>
</tr>
<tr>
<td>2015</td>
<td>80</td>
<td>20</td>
<td>20</td>
</tr>
<tr>
<td>2016</td>
<td>80</td>
<td>20</td>
<td>20</td>
</tr>
</tbody>
</table>

Research and development

<table>
<thead>
<tr>
<th>Year</th>
<th>R&amp;D expenditure</th>
<th>% of sales</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>0.6%</td>
<td>0.0%</td>
</tr>
<tr>
<td>2014</td>
<td>0.6%</td>
<td>0.0%</td>
</tr>
<tr>
<td>2015</td>
<td>0.6%</td>
<td>0.0%</td>
</tr>
<tr>
<td>2016</td>
<td>1.2%</td>
<td>0.0%</td>
</tr>
</tbody>
</table>

Main capex investments:
- Kalmar assembly unit in Stargard, Poland
- Manufacturing plant expansion in Kansas, US for Kalmar

R&D investments focused on
- Digitalisation
- Competitiveness and cost efficiency of products

*) Including amortisations and impairments
Operating profit* margin and ROCE improved

- Operating profit margin %:
  - 2013: 2
  - 2014: 4
  - 2015: 6
  - 2016: 8
  - H1/17: 10.2

- ROCE:
  - 2013: 8.0
  - 2014: 8.0
  - 2015: 10.2
  - 2016: 8.0
  - H1/17: 8.0

ROCE, annualised *) Excluding restructuring costs
Hiab’s share increasing in sales mix

2015

- Kalmar: 30%
- Hiab: 25%
- MacGregor: 45%

2016

- Kalmar: 30%
- Hiab: 48%
- MacGregor: 22%
Well diversified geographical sales mix

- **2015**
  - EMEA: 40%
  - APAC: 28%
  - Americas: 32%

- **2016**
  - EMEA: 31%
  - APAC: 27%
  - Americas: 42%
Sales by geographical segment by business area 2016

- **Kalmar**
  - EMEA: 36% (36)
  - APAC: 22% (22)
  - Americas: 42% (42)

- **Hiab**
  - EMEA: 41% (42)
  - APAC: 11% (10)
  - Americas: 48% (48)

- **MacGregor**
  - EMEA: 7% (6)
  - APAC: 59% (65)
  - Americas: 34% (29)
# 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 prod. + 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

Kalmar

Hiab

MacGregor

*LTM = Last 12 months (Q3/16-Q2/17)
Sales and orders received development

Kalmar

Hiab

MacGregor

*LTM = Last 12 months (Q3/16-Q2/17)
Gross profit improvement driven by new products

<table>
<thead>
<tr>
<th>Year</th>
<th>Gross Profit, MEUR</th>
<th>Gross Profit-%</th>
</tr>
</thead>
<tbody>
<tr>
<td>2013</td>
<td>583</td>
<td>18.3 %</td>
</tr>
<tr>
<td>2014</td>
<td>634</td>
<td>18.9 %</td>
</tr>
<tr>
<td>2015</td>
<td>787</td>
<td>21.1 %</td>
</tr>
<tr>
<td>2016</td>
<td>840</td>
<td>23.9 %</td>
</tr>
<tr>
<td>Q2/17 LTM*</td>
<td>847</td>
<td>24.7 %</td>
</tr>
</tbody>
</table>

* LTM = Last 12 months (Q3/16-Q2/17)
Working capital efficiency supports cash flow generation

Key drivers
+ Supply chain optimisation
+ Central spare parts inventory
+ Supplier financing
+ Payment term harmonisation
- Services growth
- Low project orders in Kalmar and MacGregor

Key drivers
- Higher profit
- Working capital efficiency actions
- Asset light business model

*LTM=Last 12 months (Q3/16-Q2/17)
# Income statement Q2 2017

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Sales</td>
<td>844.8</td>
<td>898.3</td>
<td>1,638.2</td>
<td>1,726.6</td>
<td>3,513.7</td>
</tr>
<tr>
<td>Cost of goods sold</td>
<td>-622.5</td>
<td>-675.1</td>
<td>-1,210.8</td>
<td>-1,306.4</td>
<td>-2,674.0</td>
</tr>
<tr>
<td>Gross profit</td>
<td>222.3</td>
<td>223.2</td>
<td>427.4</td>
<td>420.2</td>
<td>839.7</td>
</tr>
<tr>
<td>Gross profit, %</td>
<td>26.3</td>
<td>24.8</td>
<td>26.1</td>
<td>24.3</td>
<td>23.9</td>
</tr>
<tr>
<td>Other operating income</td>
<td>8.7</td>
<td>8.6</td>
<td>19.1</td>
<td>18.6</td>
<td>38.1</td>
</tr>
<tr>
<td>Selling and marketing expenses</td>
<td>-56.6</td>
<td>-56.5</td>
<td>-113.3</td>
<td>-110.0</td>
<td>-221.1</td>
</tr>
<tr>
<td>Research and development expenses</td>
<td>-25.0</td>
<td>-23.9</td>
<td>-49.1</td>
<td>-46.0</td>
<td>-94.1</td>
</tr>
<tr>
<td>Administration expenses</td>
<td>-68.9</td>
<td>-73.6</td>
<td>-135.9</td>
<td>-136.1</td>
<td>-277.0</td>
</tr>
<tr>
<td>Restructuring costs</td>
<td>-11.7</td>
<td>-2.3</td>
<td>-14.6</td>
<td>-3.1</td>
<td>-52.5</td>
</tr>
<tr>
<td>Other operating expenses</td>
<td>-8.3</td>
<td>-8.4</td>
<td>-17.9</td>
<td>-20.5</td>
<td>-37.8</td>
</tr>
<tr>
<td>Costs and expenses</td>
<td>-161.7</td>
<td>-156.1</td>
<td>-311.7</td>
<td>-298.1</td>
<td>-644.4</td>
</tr>
<tr>
<td>Share of associated companies' and joint ventures' net income</td>
<td>-0.2</td>
<td>-4.6</td>
<td>1.0</td>
<td>-1.8</td>
<td>2.5</td>
</tr>
<tr>
<td>Operating profit</td>
<td>60.4</td>
<td>62.6</td>
<td>116.7</td>
<td>120.2</td>
<td>197.7</td>
</tr>
<tr>
<td>Operating profit, %</td>
<td>7.2</td>
<td>7.0</td>
<td>7.1</td>
<td>7.0</td>
<td>5.6</td>
</tr>
<tr>
<td>Financing income and expenses</td>
<td>-9.0</td>
<td>-5.1</td>
<td>-17.3</td>
<td>-11.9</td>
<td>-28.6</td>
</tr>
<tr>
<td>Income before taxes</td>
<td>51.4</td>
<td>57.5</td>
<td>99.4</td>
<td>108.3</td>
<td>169.1</td>
</tr>
<tr>
<td>Income before taxes, %</td>
<td>6.1</td>
<td>6.4</td>
<td>6.1</td>
<td>6.3</td>
<td>4.8</td>
</tr>
<tr>
<td>Income taxes</td>
<td>-13.9</td>
<td>-17.0</td>
<td>-25.3</td>
<td>-28.8</td>
<td>-43.8</td>
</tr>
<tr>
<td>Net income for the period</td>
<td>37.5</td>
<td>40.4</td>
<td>74.0</td>
<td>79.6</td>
<td>125.3</td>
</tr>
<tr>
<td>Net income for the period, %</td>
<td>4.4</td>
<td>4.5</td>
<td>4.5</td>
<td>4.6</td>
<td>3.6</td>
</tr>
<tr>
<td><strong>Net income for the period attributable to:</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Equity holders of the parent</td>
<td>37.6</td>
<td>40.5</td>
<td>74.3</td>
<td>79.7</td>
<td>126.0</td>
</tr>
<tr>
<td>Non-controlling interest</td>
<td>0.0</td>
<td>-0.1</td>
<td>-0.3</td>
<td>-0.1</td>
<td>-0.7</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>37.5</td>
<td>40.4</td>
<td>74.0</td>
<td>79.6</td>
<td>125.3</td>
</tr>
<tr>
<td>Basic earnings per share, EUR</td>
<td>0.58</td>
<td>0.63</td>
<td>1.15</td>
<td>1.23</td>
<td>1.95</td>
</tr>
<tr>
<td>Diluted earnings per share, EUR</td>
<td>0.58</td>
<td>0.63</td>
<td>1.15</td>
<td>1.23</td>
<td>1.94</td>
</tr>
</tbody>
</table>
Balance sheet Q2 2017

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-current assets</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Goodwill</td>
<td>998.9</td>
<td>1,014.0</td>
<td>1,024.5</td>
</tr>
<tr>
<td>Other intangible assets</td>
<td>289.1</td>
<td>292.0</td>
<td>296.2</td>
</tr>
<tr>
<td>Property, plant and equipment</td>
<td>292.7</td>
<td>306.1</td>
<td>306.6</td>
</tr>
<tr>
<td>Investments in associated companies and joint ventures</td>
<td>114.6</td>
<td>114.1</td>
<td>123.4</td>
</tr>
<tr>
<td>Available-for-sale investments</td>
<td>3.8</td>
<td>3.8</td>
<td>3.8</td>
</tr>
<tr>
<td>Loans receivable and other interest-bearing assets*</td>
<td>4.8</td>
<td>2.2</td>
<td>3.0</td>
</tr>
<tr>
<td>Deferred tax assets</td>
<td>191.3</td>
<td>170.4</td>
<td>185.0</td>
</tr>
<tr>
<td>Derivative assets</td>
<td>10.2</td>
<td>14.0</td>
<td>16.9</td>
</tr>
<tr>
<td>Other non-interest-bearing assets</td>
<td>7.0</td>
<td>6.1</td>
<td>7.9</td>
</tr>
<tr>
<td>Total non-current assets</td>
<td>1,892.4</td>
<td>1,922.8</td>
<td>1,963.4</td>
</tr>
<tr>
<td>Current assets</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Inventories</td>
<td>657.2</td>
<td>690.9</td>
<td>647.0</td>
</tr>
<tr>
<td>Loans receivable and other interest-bearing assets*</td>
<td>2.5</td>
<td>2.5</td>
<td>1.9</td>
</tr>
<tr>
<td>Income tax receivables</td>
<td>39.8</td>
<td>20.5</td>
<td>26.1</td>
</tr>
<tr>
<td>Derivative assets</td>
<td>44.7</td>
<td>31.1</td>
<td>45.8</td>
</tr>
<tr>
<td>Accounts receivable and other non-interest-bearing assets</td>
<td>738.9</td>
<td>787.4</td>
<td>778.9</td>
</tr>
<tr>
<td>Cash and cash equivalents*</td>
<td>164.3</td>
<td>141.5</td>
<td>273.2</td>
</tr>
<tr>
<td>Total current assets</td>
<td>1,948.9</td>
<td>1,873.9</td>
<td>1,773.0</td>
</tr>
<tr>
<td>Total assets</td>
<td>3,541.3</td>
<td>3,596.7</td>
<td>3,736.3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Equity attributable to the equity holders of the parent</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Share capital</td>
<td>64.3</td>
<td>64.3</td>
<td>64.3</td>
</tr>
<tr>
<td>Share premium account</td>
<td>98.0</td>
<td>98.0</td>
<td>98.0</td>
</tr>
<tr>
<td>Translation differences</td>
<td>7.9</td>
<td>30.2</td>
<td>37.3</td>
</tr>
<tr>
<td>Fair value reserves</td>
<td>-3.8</td>
<td>-17.2</td>
<td>-24.7</td>
</tr>
<tr>
<td>Reserve for invested non-restricted equity</td>
<td>69.0</td>
<td>76.6</td>
<td>69.0</td>
</tr>
<tr>
<td>Retained earnings</td>
<td>1,163.1</td>
<td>1,107.3</td>
<td>1,151.1</td>
</tr>
<tr>
<td>Total equity attributable to the equity holders of the parent</td>
<td>1,398.7</td>
<td>1,385.2</td>
<td>1,396.8</td>
</tr>
<tr>
<td>Non-controlling interest</td>
<td>2.4</td>
<td>2.0</td>
<td>2.2</td>
</tr>
<tr>
<td>Total equity</td>
<td>1,401.0</td>
<td>1,361.2</td>
<td>1,397.2</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Non-current liabilities</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Interest-bearing liabilities*</td>
<td>732.8</td>
<td>657.1</td>
<td>656.8</td>
</tr>
<tr>
<td>Deferred tax liabilities</td>
<td>74.8</td>
<td>73.4</td>
<td>73.1</td>
</tr>
<tr>
<td>Pension obligations</td>
<td>83.1</td>
<td>74.7</td>
<td>81.4</td>
</tr>
<tr>
<td>Provisions</td>
<td>15.4</td>
<td>24.7</td>
<td>37.6</td>
</tr>
<tr>
<td>Other non-interest-bearing liabilities</td>
<td>57.9</td>
<td>47.3</td>
<td>49.4</td>
</tr>
<tr>
<td>Total non-current liabilities</td>
<td>964.0</td>
<td>877.2</td>
<td>898.2</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Current liabilities</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Current portion of interest-bearing liabilities*</td>
<td>17.8</td>
<td>117.9</td>
<td>119.4</td>
</tr>
<tr>
<td>Other interest-bearing liabilities*</td>
<td>38.6</td>
<td>26.7</td>
<td>45.8</td>
</tr>
<tr>
<td>Provisions</td>
<td>121.0</td>
<td>76.1</td>
<td>112.8</td>
</tr>
<tr>
<td>Advances received</td>
<td>130.2</td>
<td>209.5</td>
<td>160.0</td>
</tr>
<tr>
<td>Income tax payables</td>
<td>20.6</td>
<td>32.2</td>
<td>32.0</td>
</tr>
<tr>
<td>Derivative liabilities</td>
<td>15.4</td>
<td>23.0</td>
<td>34.1</td>
</tr>
<tr>
<td>Accounts payable and other non-interest-bearing liabilities</td>
<td>846.7</td>
<td>878.8</td>
<td>936.2</td>
</tr>
<tr>
<td>Total current liabilities</td>
<td>1,176.3</td>
<td>1,358.3</td>
<td>1,440.8</td>
</tr>
</tbody>
</table>

| Total equity and liabilities | 3,541.3 | 3,596.7 | 3,736.3 |
# Cash flow statement Q2 2017

<table>
<thead>
<tr>
<th>MEUR</th>
<th>1-6/2017</th>
<th>1-6/2016</th>
<th>1-12/2016</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Net income for the period</strong></td>
<td>74.0</td>
<td>79.6</td>
<td>125.3</td>
</tr>
<tr>
<td><strong>Depreciation, amortisation and impairment</strong></td>
<td>35.5</td>
<td>38.5</td>
<td>84.8</td>
</tr>
<tr>
<td><strong>Other adjustments</strong></td>
<td>44.3</td>
<td>45.2</td>
<td>72.6</td>
</tr>
<tr>
<td><strong>Change in net working capital</strong></td>
<td>-101.2</td>
<td>-16.7</td>
<td>90.5</td>
</tr>
<tr>
<td><strong>Cash flow from operations before financing items and taxes</strong></td>
<td>52.6</td>
<td>148.6</td>
<td>373.0</td>
</tr>
<tr>
<td><strong>Cash flow from financing items and taxes</strong></td>
<td>-61.7</td>
<td>-13.7</td>
<td>-59.5</td>
</tr>
<tr>
<td><strong>Net cash flow from operating activities</strong></td>
<td>-9.0</td>
<td>132.8</td>
<td>313.5</td>
</tr>
<tr>
<td><strong>Acquisitions, net of cash acquired</strong></td>
<td>-0.9</td>
<td>-64.6</td>
<td>-66.8</td>
</tr>
<tr>
<td><strong>Disposals of businesses, net of cash sold</strong></td>
<td>-1.2</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Investments in associated companies and joint ventures</strong></td>
<td>-4.7</td>
<td>-2.7</td>
<td>-2.7</td>
</tr>
<tr>
<td><strong>Cash flow from investing activities, other items</strong></td>
<td>-29.0</td>
<td>-26.8</td>
<td>-61.9</td>
</tr>
<tr>
<td><strong>Net cash flow from investing activities</strong></td>
<td>-35.8</td>
<td>-93.2</td>
<td>-131.5</td>
</tr>
<tr>
<td><strong>Proceeds from share subscriptions</strong></td>
<td>-</td>
<td>0.5</td>
<td>0.5</td>
</tr>
<tr>
<td><strong>Treasury shares acquired</strong></td>
<td>-</td>
<td>-</td>
<td>-7.6</td>
</tr>
<tr>
<td><strong>Acquisition of non-controlling interests</strong></td>
<td>-0.4</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Proceeds from long-term borrowings</strong></td>
<td>250.0</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Repayments of long-term borrowings</strong></td>
<td>-241.4</td>
<td>-2.9</td>
<td>-3.2</td>
</tr>
<tr>
<td><strong>Proceeds from short-term borrowings</strong></td>
<td>6.7</td>
<td>25.4</td>
<td>38.2</td>
</tr>
<tr>
<td><strong>Repayments of short-term borrowings</strong></td>
<td>-32.2</td>
<td>-61.5</td>
<td>-58.9</td>
</tr>
<tr>
<td><strong>Profit distribution</strong></td>
<td>-61.6</td>
<td>-51.9</td>
<td>-52.8</td>
</tr>
<tr>
<td><strong>Net cash flow from financing activities</strong></td>
<td>-79.0</td>
<td>-90.4</td>
<td>-83.9</td>
</tr>
<tr>
<td><strong>Change in cash and cash equivalents</strong></td>
<td>-123.8</td>
<td>-50.7</td>
<td>98.1</td>
</tr>
<tr>
<td><strong>Cash, cash equivalents and bank overdrafts at the beginning of period</strong></td>
<td>260.8</td>
<td>164.9</td>
<td>164.9</td>
</tr>
<tr>
<td><strong>Effect of exchange rate changes</strong></td>
<td>10.0</td>
<td>15.6</td>
<td>-2.2</td>
</tr>
<tr>
<td><strong>Cash, cash equivalents and bank overdrafts at the end of period</strong></td>
<td>147.0</td>
<td>129.8</td>
<td>260.8</td>
</tr>
<tr>
<td><strong>Bank overdrafts at the end of period</strong></td>
<td>17.3</td>
<td>11.7</td>
<td>12.4</td>
</tr>
<tr>
<td><strong>Cash and cash equivalents at the end of period</strong></td>
<td>164.3</td>
<td>141.5</td>
<td>273.2</td>
</tr>
</tbody>
</table>
Sustainability
Sustainability is a great business opportunity

We serve an industry, which produces the majority of emissions as well as GDP in the world - Inefficient industry with potential to improve

Our vision to be the leader in intelligent cargo handling also drives sustainability - Increasing efficiency and life-time solutions

We are in a position to be the global frontrunner, setting the sustainability standards for the whole industry - We are ready to shape the industry to one that is more sustainable
Sea Freight Transport is by far the most sustainable transport mode in terms of emissions

Compared to transportation of goods

- by trains, sea freight emits ~2-3 times less emissions
- by trucks, sea freight emits ~3-4 times less emissions
- by air cargo, sea freight emits ~14 times less emissions
Sustainability is our competitive advantage

Sales account for around 20% of the total revenue in 2016:
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
Cargotec will set the industry standard for sustainability

- Cargotec is a supporter of UN Global Compact and other major international sustainability initiatives
- We set the industrial standard in compliant and transparent operations
- We have a clear governance on sustainability issues with Board overview on the subject
- Safety is our key priority and we have clear improvement program to further decrease our current IIFR rate of 5.76
- Certification coverage of production sites:
  - ISO14001 92%
  - OHSAS18001 80%
  - ISO9001 94%
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.

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:
- STS - 25 yrs
- RTG - 15 yrs
- SC - 8-10 yrs
- RS/ECH/TT – 8 yrs

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.

Investor presentation September 2017 77
Global container throughput development

Growth stabilising in the short-mid term

Global container throughput and GDP
Change % y/y

Sources:
- Drewry Q1 2017
- Drewry Q3 2016 (2018-2020)
- IMF World Economic Outlook Database, April 2017
Consolidation leading to five dominant container terminal operators in 2020

24 Global Terminal Operators’ total forecasted capacity increase 2015-2020 is 125 Mteu, increasing 3.1% p.a to 892 Mteu by 2020

Terminal operators consolidating, recent M&A activity:
- COSCO and China Shipping merged
- APMT bought Group TCB
- CMA CGM bought APL
- Yildrim bought Portuguese Tertir group and the company is also eyeing Ports America

![Graph showing capacity of terminal operators](image-url)

Source: Drewry

* Capacity counted once in all terminals where shareholding held by both sub operators
Global container throughput and capacity development

Throughput

Capacity

Utilisation rate

Source: Drewry Container terminal operator annual review, 2002-2016

Investor presentation

September 2017
Three alliances controlling about 80% of global container fleet capacity

In 2018 there could be only 9-10 major global shipping lines

*The arrows indicate changes, confirmed or planned, through M&A or JV over the last 18 months. Hanjin bankrupt. Hyundai isn’t currently officially part of any alliance, but formed a cooperative relationship with 2M. Ocean Network Express (ONE) scheduled to launch April 2018, Analyses excludes Zim, PIL and Wan Hai

**Sources:** Drewry, Alphaliner, Cargotec

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Investor presentation

September 2017
According to DS Research, the project pipeline of all upcoming container terminal projects consists of 405 TEUm additional capacity scheduled for completion until 2021. 298 TEUm new capacity is expected to be finally executed until 2021, assuming that further project postponements are required to adjust to the weakening demand. This would trigger roughly US$bn 146 investment.

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

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

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

Source: Drewry November 2015

Largest container ship in world fleet
Average newbuilding delivered in year
Hiab appendix
Global truck volumes

IHS predicts global truck volumes to increase in 2017, driven by China and South Asia, Outlook on Europe has been upgraded significantly compared to previous forecasts

Source: IHS Truck registration (Jun 2017 compared to Feb 2017)

Investor presentation  September 2017  85
Construction output forecast

Annual Construction Output

Changes vs last Forecast

<table>
<thead>
<tr>
<th>Year</th>
<th>NAM</th>
<th>SAM</th>
<th>NE</th>
<th>CE</th>
<th>WE</th>
<th>APAC</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>2016</td>
<td>-0.3%</td>
<td>-1.8%</td>
<td>3.3%</td>
<td>0.5%</td>
<td>0.2%</td>
<td>-0.3%</td>
<td>-0.1%</td>
</tr>
<tr>
<td>2017</td>
<td>-2.3%</td>
<td>-2.6%</td>
<td>4.8%</td>
<td>1.3%</td>
<td>0.6%</td>
<td>0.0%</td>
<td>-0.3%</td>
</tr>
<tr>
<td>2018</td>
<td>-4.4%</td>
<td>-2.4%</td>
<td>4.8%</td>
<td>1.4%</td>
<td>0.7%</td>
<td>0.0%</td>
<td>-0.8%</td>
</tr>
<tr>
<td>2019</td>
<td>-5.9%</td>
<td>-2.0%</td>
<td>4.8%</td>
<td>1.5%</td>
<td>0.7%</td>
<td>0.1%</td>
<td>-1.1%</td>
</tr>
<tr>
<td>2020</td>
<td>-6.6%</td>
<td>-2.7%</td>
<td>4.7%</td>
<td>1.4%</td>
<td>0.6%</td>
<td>0.1%</td>
<td>-1.3%</td>
</tr>
</tbody>
</table>

YoY changes

<table>
<thead>
<tr>
<th>Year</th>
<th>NAM</th>
<th>SAM</th>
<th>NE</th>
<th>CE</th>
<th>WE</th>
<th>APAC</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>3.1%</td>
<td>-1.4%</td>
<td>1.0%</td>
<td>1.6%</td>
<td>2.2%</td>
<td>4.5%</td>
<td>2.9%</td>
</tr>
<tr>
<td>2016</td>
<td>2.3%</td>
<td>-2.0%</td>
<td>-0.4%</td>
<td>1.1%</td>
<td>3.1%</td>
<td>4.6%</td>
<td>3.1%</td>
</tr>
<tr>
<td>2017</td>
<td>2.4%</td>
<td>0.5%</td>
<td>2.7%</td>
<td>2.4%</td>
<td>2.0%</td>
<td>4.5%</td>
<td>3.1%</td>
</tr>
<tr>
<td>2018</td>
<td>3.9%</td>
<td>2.6%</td>
<td>1.5%</td>
<td>2.1%</td>
<td>2.3%</td>
<td>4.2%</td>
<td>3.5%</td>
</tr>
<tr>
<td>2019</td>
<td>3.5%</td>
<td>2.6%</td>
<td>1.5%</td>
<td>1.6%</td>
<td>2.6%</td>
<td>4.3%</td>
<td>3.4%</td>
</tr>
<tr>
<td>2020</td>
<td>2.9%</td>
<td>2.0%</td>
<td>1.6%</td>
<td>1.4%</td>
<td>3.0%</td>
<td>4.2%</td>
<td>3.3%</td>
</tr>
</tbody>
</table>

Source: Oxford construction output (All Output series are measured in Billions, 2010 Prices), Forecast Jun 2017 compared to Mar 2017
Merchant ships: Contracting forecast by shiptype (number of ships)

Merchant ship types > 2000 gt, base case

Source: Clarksons March 2017
Deliveries 2017 and onwards decrease due to the extremely low contracting levels 2015-2016, and will remain at historically lower levels due to the continued lower contracting in no of ships.
Offshore CAPEX: history and forecasts

In the base case forecasting scenario, offshore CAPEX is projected to gradually recover from 2018 onwards, reaching predownturn levels in 2021 and staying relatively stable thereafter at around $120-150bn per annum.
Offshore mobile units: Contracting forecast by shiptype (number of units)

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

Source: Clarksons March 2017
Offshore mobile units: Deliveries Forecast by Shiptype (number of units)

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

Source: Clarksons March 2017
Shipbuilding – Contracting (ships >2000 gt/dwt)

<table>
<thead>
<tr>
<th>Vessel Type</th>
<th>2015</th>
<th>2016</th>
<th>2017ytd</th>
<th>%y-o-y*</th>
<th>2015</th>
<th>2016</th>
<th>2017ytd</th>
<th>%y-o-y*</th>
<th>2015</th>
<th>2016</th>
<th>2017ytd</th>
<th>%y-o-y*</th>
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<tbody>
<tr>
<td>TOTAL (1,000 Dwt/CGT)</td>
<td>1,693</td>
<td>531</td>
<td>238</td>
<td>8%</td>
<td>91.6</td>
<td>35.8</td>
<td>18.9</td>
<td>28%</td>
<td>40.1</td>
<td>12.4</td>
<td>6.6</td>
<td>28%</td>
</tr>
<tr>
<td>Vessel Type</td>
<td></td>
<td></td>
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<tr>
<td>Bulkere</td>
<td>349</td>
<td>51</td>
<td>37</td>
<td>74%</td>
<td>9.3</td>
<td>3.3</td>
<td>0.8</td>
<td>-44%</td>
<td>6.2</td>
<td>1.9</td>
<td>0.7</td>
<td>-7%</td>
</tr>
<tr>
<td>Tankers</td>
<td>547</td>
<td>172</td>
<td>95</td>
<td>39%</td>
<td>26.1</td>
<td>5.6</td>
<td>4.2</td>
<td>81%</td>
<td>12.7</td>
<td>3.0</td>
<td>2.5</td>
<td>98%</td>
</tr>
<tr>
<td>Containerships</td>
<td>251</td>
<td>88</td>
<td>11</td>
<td>-70%</td>
<td>10.2</td>
<td>2.7</td>
<td>0.3</td>
<td>-78%</td>
<td>10.5</td>
<td>1.8</td>
<td>0.2</td>
<td>-79%</td>
</tr>
<tr>
<td>Gas Carriers</td>
<td>190</td>
<td>21</td>
<td>16</td>
<td>89%</td>
<td>11.2</td>
<td>2.1</td>
<td>1.9</td>
<td>124%</td>
<td>4.4</td>
<td>0.8</td>
<td>0.7</td>
<td>110%</td>
</tr>
<tr>
<td>Offshore</td>
<td>186</td>
<td>53</td>
<td>14</td>
<td>-57%</td>
<td>8.6</td>
<td>2.2</td>
<td>2.0</td>
<td>109%</td>
<td>1.7</td>
<td>0.6</td>
<td>0.3</td>
<td>27%</td>
</tr>
<tr>
<td>Others</td>
<td>248</td>
<td>146</td>
<td>65</td>
<td>7%</td>
<td>17.1</td>
<td>19.9</td>
<td>9.8</td>
<td>18%</td>
<td>4.5</td>
<td>4.3</td>
<td>2.2</td>
<td>24%</td>
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</table>

<table>
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</thead>
<tbody>
<tr>
<td>China</td>
<td>584</td>
<td>242</td>
<td>101</td>
<td>0%</td>
<td>23.7</td>
<td>8.7</td>
<td>3.0</td>
<td>-18%</td>
<td>11.9</td>
<td>4.6</td>
<td>1.8</td>
<td>-3%</td>
</tr>
<tr>
<td>South Korea</td>
<td>295</td>
<td>71</td>
<td>57</td>
<td>93%</td>
<td>25.0</td>
<td>4.5</td>
<td>4.2</td>
<td>125%</td>
<td>10.9</td>
<td>2.2</td>
<td>2.1</td>
<td>123%</td>
</tr>
<tr>
<td>Japan</td>
<td>531</td>
<td>77</td>
<td>19</td>
<td>-41%</td>
<td>23.9</td>
<td>3.0</td>
<td>1.0</td>
<td>-23%</td>
<td>12.5</td>
<td>1.5</td>
<td>0.4</td>
<td>-35%</td>
</tr>
<tr>
<td>Europe</td>
<td>122</td>
<td>93</td>
<td>39</td>
<td>1%</td>
<td>13.7</td>
<td>18.1</td>
<td>9.9</td>
<td>32%</td>
<td>2.6</td>
<td>3.5</td>
<td>1.9</td>
<td>32%</td>
</tr>
<tr>
<td>Other</td>
<td>161</td>
<td>48</td>
<td>22</td>
<td>10%</td>
<td>5.4</td>
<td>1.5</td>
<td>0.8</td>
<td>20%</td>
<td>2.3</td>
<td>0.6</td>
<td>0.4</td>
<td>48%</td>
</tr>
</tbody>
</table>

Source: Clarksons June 2017
Since peak shipyard output in 2010 (in CGT terms), it is estimated that the global shipbuilding capacity has declined 30%.

The contracting forecast suggests that there will be further pressure on yards, and the capacity is projected to decline by another 20% by end of 2019.
Shipping cycle positions
Freight/earnings indicative cycles by ship type, timeline of each cycle not exact as they vary

Source: MacGregor and Clarksons March 2017
We are capturing "blue growth" opportunities

- Seaborne logistics
- Marine biotechnology
- Marine and seabed mining
- Tourism
- Fishing
- Aquaculture
- Offshore oil and gas
- Offshore wind energy
- Ocean renewable energy

Traditional Core
New Growth
New Growth
New Growth
New Growth
New Growth
Traditional Core
New Growth
New Growth

Background picture: Espen Rønnevik / Woldcam via Statoil
Investor presentation September 2017