

Important Notice

The following applies to this presentation, the oral presentation of the information in this presentation by Konecranes Abp (the "**Company**" or "**Konecranes**") or any person on behalf of the Company, and any question-and-answer session that follows the oral presentation (collectively, the "**Information**"). In accessing the Information, you agree to be bound by the following terms and conditions.

This presentation does not constitute an offer of or an invitation by or on behalf of, Konecranes, or any other person, to purchase any securities.

The Information is not directed to, or intended for distribution to or use by, any person or entity that is a citizen or resident of, or located in, any locality, state, country or other jurisdiction where such distribution or use would be contrary to law or regulation or which would require any registration or licensing within such jurisdiction.

The Information contains forward-looking statements. All statements other than statements of historical fact included in the Information are forward-looking statements. Forward-looking statements give the Company's current expectations and projections relating to its financial condition, results of operations, plans, objectives, future performance and business. These statements may include, without limitation, any statements preceded by, followed by or including words such as "target," "believe," "expect," "aim," "intend," "may," "anticipate," "estimate," "plan," "project," "will," "can have," "likely," "should," "would," "could" and other words and terms of similar meaning or the negative thereof. Such forward-looking statements involve known and unknown risks, uncertainties and other important factors beyond the Company's control that could cause the Company's actual results, performance or achievements to be materially different from the expected results, performance or achievements expressed or implied by such forward-looking statements. Such forward-looking statements are based on numerous assumptions regarding the Company's present and future business strategies and the environment in which it will operate in the future.

The Information, including but not limited to forward-looking statements, applies only as of the date of this document and is not intended to give any assurances as to future results. Market data used in the Information not attributed to a specific source are estimates of the Company and have not been independently verified.



Agenda

- 1. Konecranes in brief
- 2. Updated strategy & financial targets
- 3. Key financials development
- 4. Konecranes as an investment
- 5. Segment overviews
- 6. Appendix
- 7. Latest quarterly result presentation





Shaping next generation material handling for a smarter, safer and better world

Nasdaq Helsinki

KCR

since 1996

Headquartered in

Hyvinkää

Finland

Active in around

50

countries

Approximately

16,300

employees, Q2 2023

Orders received

4,227.9

MEUR, 2022⁽¹⁾

Net sales

3,364.8

MEUR, 2022

Comparable EBITA

9.5%

margin, 2022

Order book

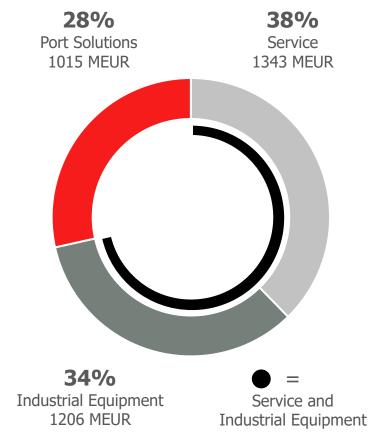
2,901.7

MEUR, 2022

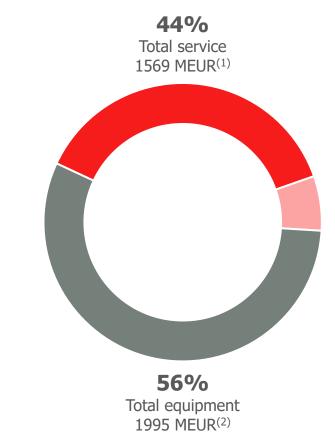


Two main customer segments, extensive service coverage and a truly global presence

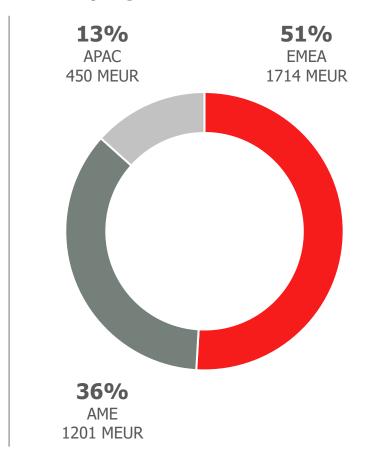
Sales by segment, 2022



Sales by offering type, 2022



Sales by region, 2022



Note (1): Total service includes Service and Port Solutions' service sales of 226.1 MEUR

Note (2): Total equipment includes Industrial Equipment and Port Solutions excluding Port Solutions' service sales of 226.1 MEUR



An industry and technology leader in material handling solutions

Service and Industrial Equipment







Service

- Specialized maintenance services and spare parts for all types and makes of industrial cranes and hoists
- Unparalleled global service network

Industrial Equipment

- Extensive range of industrial cranes, from components and light duty applications to demanding process solutions
- Technology leadership and leading market position

Port Solutions

- Provides equipment, solutions and service for the container handling industry and ports
- One of the leading global suppliers



We have a solid platform with leading market positions to build on

Segment

Service and Industrial Equip

Service

Net sales 1,343.3 MEUR, 2022

Personnel 7,859 end of Q2 2023



Share of Group's net sales (2022)

Market & position

~10-15 BEUR addressable core market

> **Thousands** of participants



Offering

- Inspections & preventive maintenance
- Predictive maintenance & remote monitoring
- Corrective maintenance & retrofits
- Consultation services
- Modernization services
- New equipment & spare parts



Net sales 1,205.6 MEUR, 2022

Personnel 5,240

end of Q2 2023



Share of Group's net sales (2022)



Thousands of participants



Hoists and components (electric wire rope hoists, electric chain hoists, Core of Lifting)

- Standard cranes (built from standardized modules, largely comprise overhead cranes)
- Process cranes (application-specific cranes tailored to a specific customer need)



Net sales

1,015.0 MEUR, 2022

Personnel

3,133 end of Q2 2023



Share of Group's net sales (2022)

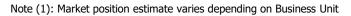
~15-20 BEUR

addressable core market

Hundreds of participants

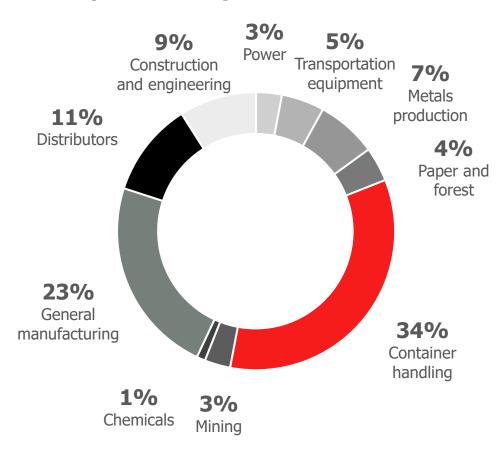


- Quayside cranes (STS, MHC)
- Container yard, intermodal & horizontal transport equipment (RTG, RMG, ARTG, ARMG/ASC, SC, AGV)
- Lift trucks (RS, FLT, LCH/ECH)
- Software solutions (TOS, ECS)
- Service, spare parts, retrofits, modernizations



Our broad customer base provides both stability and growth opportunities

Orders by customer segments, 2022





Container handling



Paper and forest



Power & Nuclear



General manufacturing



Automotive



Waste-to-energy



Metals production



Mining



Petroleum and gas



More than 100 years of growth both organically and through strategic acquisitions

1930s Developing electric hoists



1950s Production of harbor cranes starts



1970s Bulk material handling



starts

1990s

Independent company





2017

Acquisition of the MHPS business















1910s Manufacturing starts in Helsinki



1940s Expanding to Hyvinkää



1960s Establishing a service strategy



1980s Expansion to America



2000s Entry to the Chinese market and lift trucks



2010s Strengthening digital service delivery

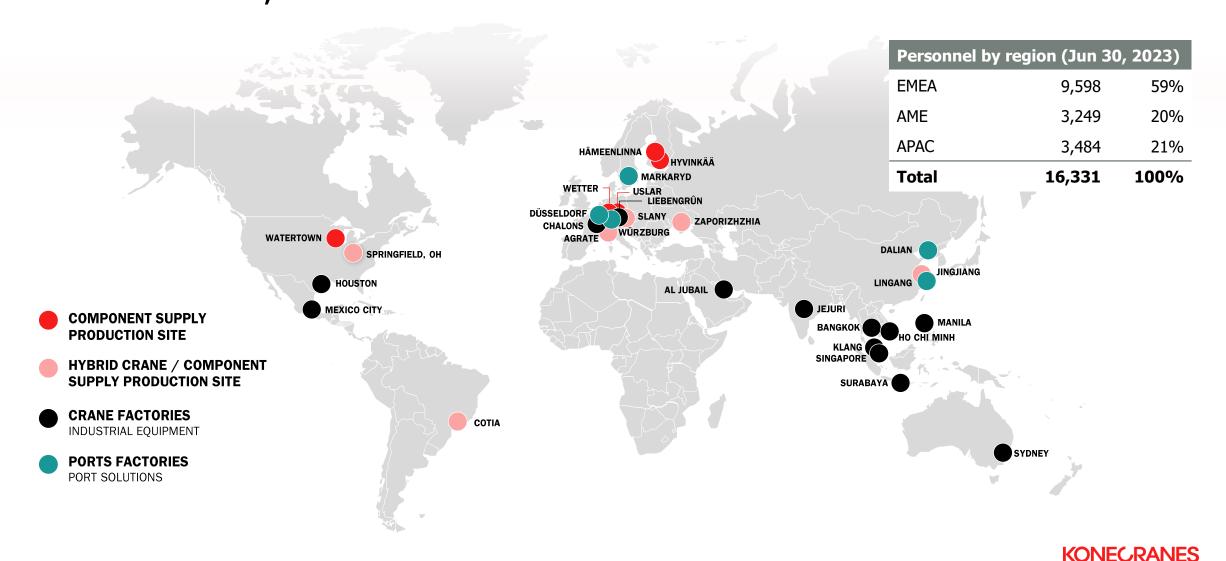


Whiting Corporation

2020s Expansion in APAC & bolt-on acquisitions



Around 16,300 employees and production facilities located in the Americas, EMEA and APAC



Konecranes has identified the following megatrends that shape its markets and provide business opportunities

Sustainability

Sustainability has become **the norm** in business, the focus widening to managing the **whole value chain's impact** on social and environmental aspects



We enable **a decarbonized, circular** and **safer world** by embedding sustainability across our business and supporting our customers in achieving their targets.

Digitalization and automation

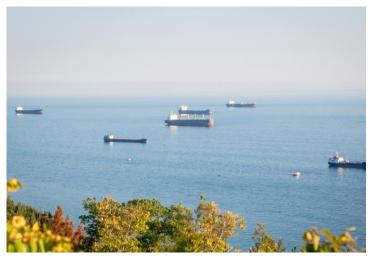
Productivity and seamless operations, enabled by **digitalization and automation**, are a higher priority for companies



We provide **automated, intelligent** and more complete material handling **solutions** that boost our customers' **productivity**.

Geopolitics and macroeconomics

Geopolitical issues **change** the dynamics in the **global flow of goods and information**, and macroeconomic changes cause overall **economic uncertainty**



We contribute to **improving data management** and **the resilience** of overall operations and supply networks.

We harness the advantages of our purpose-built componentry, technology innovation and digitalization

- Core of Lifting comprises purpose-built, integrated package of gearbox, motor, control system and connectivity, made specifically for cranes and lifting motion
- Designing and creating the core in-house provides cranes a longer lifetime, optimized performance and cost, increased safety and productivity
- Same unified digital and physical componentry across the entire portfolio enables effective customer engagement throughout the world
- Embedded sensors and software provide real-time data to customers and enable process optimization and predictive maintenance

HEEFER

2,000,000

Motors since 1933 500,000

Inverter based control systems since 1993

49,000

Connected cranes in 140 countries

2,000

Active and pending patents

Service technicians

KONECRANES

We embrace the broader sustainability agenda and support our customers in achieving their ESG targets

Konecranes' sustainability commitments

Konecranes has set ambitious targets for all four commitments and regularly monitors performance and progress

We deliver safe and secure material handling solutions

- Providing solutions for safe, uninterrupted and secure material handling
- Ensuring uncompromised safety in our own operations and supply chain

We enable a decarbonized and circular world

- Supporting our customers in reaching their low-carbon targets with our offering
- Maximizing lifecycle value and eliminating waste with circular solutions throughout the whole value chain

We create a fair, inclusive, diverse and engaging working environment

- Supporting human rights in our value chain
- Ensuring a fair and engaging workplace
- Representing the multicultural communities where we operate



We expect high ethical standards of ourselves and our business partners

- Embedding sustainability, compliance and ethical requirements in our business processes
- Following strong governance on sustainability, compliance and ethics

Our sustainability work has been recognized with leadership ratings

SUSTAINABILITY RATINGS

MSCI ESG Rating 2022⁽¹⁾



CDPClimate
Change 2022



EcoVadisSustainability rating 2022



ISS ESG Rating 2023



COMMITMENT TO THE UN SUSTAINABLE DEVELOPMENT GOALS

















 Signatory member of the UN Global Compact since 2010

SELECTED HIGHLIGHTS IN 2022:

Environment:

- Factories powered 100% with renewable electricity
- The first fully electric service vehicles taken into use

Social:

- Launching Human Rights Policy
- Signing the OECD Guidelines for Multinational Enterprises and the UN Guiding Principles on Businesses and Human Rights

Governance:

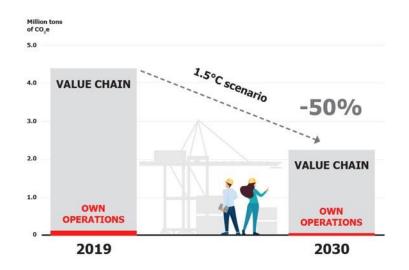
- High participation in Code of Conduct training
- Rollout of competition law trainings and relaunch of the trade sanctions and export controls e-learnings
- External supplier sustainability audits continued

Note (1): The use by Konecranes of any MSCI ESG Research Llc or its affiliates ("MSCI") data, and the use of MSCI logos, trademarks, service marks or index names herein, do not constitute a sponsorship, endorsement, recommendation, or promotion of Konecranes by MSCI. MSCI services and data are the property of MSCI or its information providers, and are provided 'as-is' and without warranty. MSCI names and logos are trademarks or service marks of MSCI.



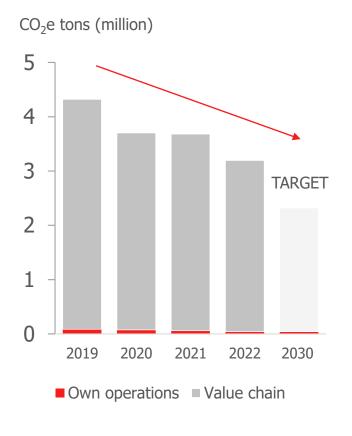
We have made great progress towards our climate targets

SCIENCE BASED TARGETS



Our **climate targets** have been validated as being **in line with the ambition to limit global warming to 1.5°C**.

PROGRESS



OWN OPERATIONS:

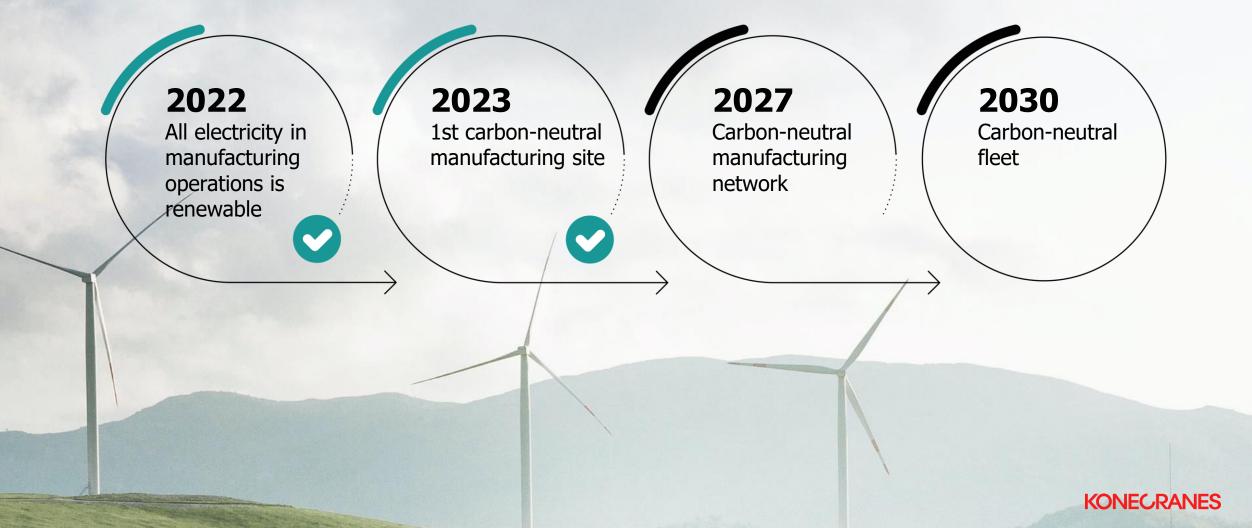
- 50% absolute GHG emission reduction⁽¹⁾ by 2030
- Target achieved already in 2022!

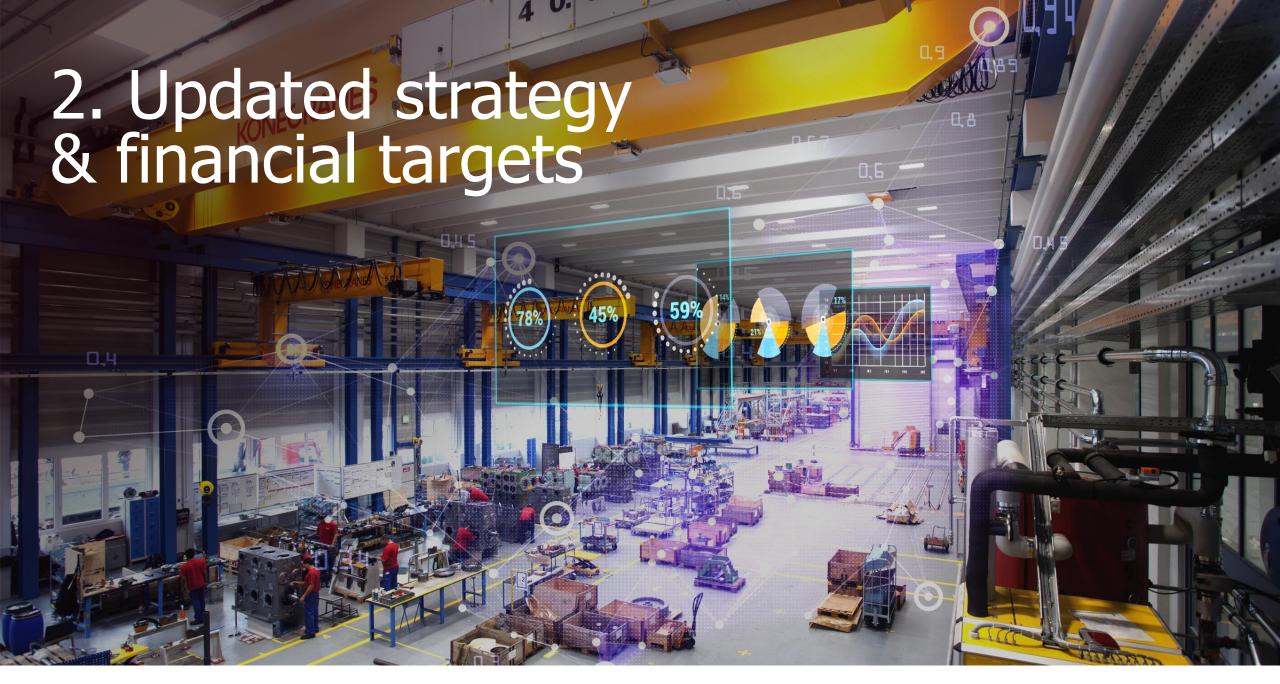
VALUE CHAIN:

- **50% absolute GHG emissions** by 2030⁽¹⁾, encompassing use of sold products and steel related purchases⁽²⁾
- **Progress: 26%** in 2019-2022

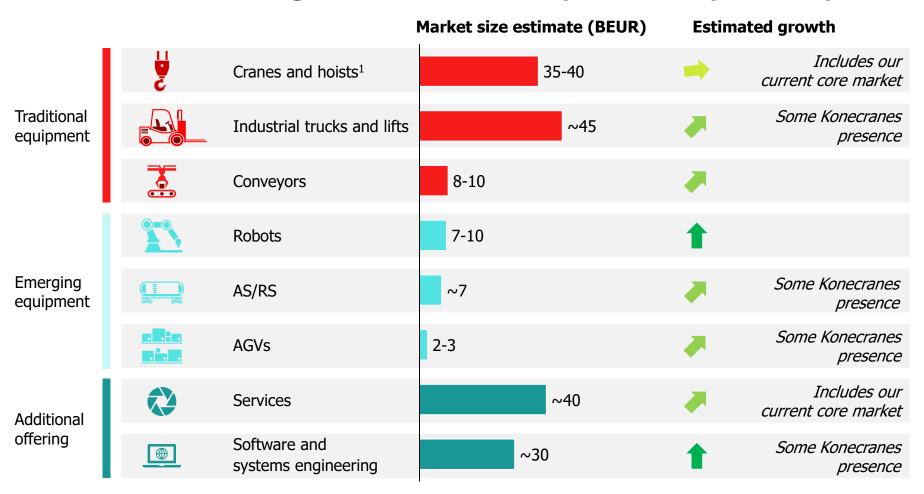


We have raised our ambition and aim at carbon neutral own operations by 2030





Material handling market offers possibility to capture growth





Our focus is on our core businesses...

... at the same time, adjacent material handling areas offer the possibility to capture growth and to fulfil customers' broader material handling needs.

Notes: 1) Cranes and hoists category also includes other cranes and hoists in addition to KC offering Source: internal analysis



We have a clear strategy to execute in all our Business Segments

Deliver **Service** growth



- Renewed Service Program: segmented offering driving agreement base expansion
- Enhanced customer experience
- Commercial and operational excellence
- Equivalent parts for third party equipment
- Data driven sales
- Bolt-on acquisitions

Improve Industrial Equipment profitability

- Simplification of go-to market model
- Renewed and standardized offering
- Platform harmonization
- Operational excellence
- Optimized portfolio
- Stabilization and fixing profitability for Process Cranes

Generate profitable growth in **Port Solutions**



- Focus on core offering with best growth opportunity
- Growing Port Services
- Capturing automation opportunities
- Operational excellence
- Project management excellence
- Launching sustainable offering

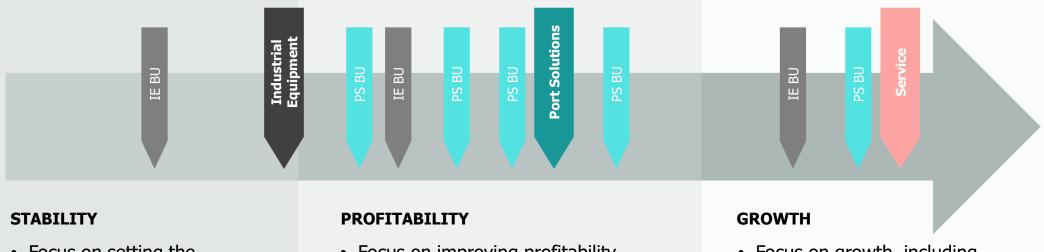
WE FOCUS ON:

- Profitable and high growth offerings and geographies
- Leveraging technology leadership through automated and digital solutions
- Markets and segments that appreciate the added value of our offering
- Pricing, cost management and internal efficiency



Our focus is on profitability before embarking on growth

We will manage our businesses by clear mandates for their operations. Depending on the stage of development, the mandates are either for Stability, Profitability or Growth.



- Focus on setting the structure for the operations
- Stabilizing performance and managing risk exposure

- Focus on improving profitability
- Achieving profitability leadership in the industry

 Focus on growth, including both organic growth and M&A



Portfolio management will play an even more important role going forward and we will not shy away from fixing, growing or exiting businesses.



Our Ambition is to become the world leader in material handling solutions creating value for everyone

FINANCIAL TARGETS:

- Sales growth faster than the market¹
- Comparable EBITA margin of 12-15%²
 as soon as possible, but no later than in 2027

DIVIDEND POLICY:

To pay a stable to increasing dividend per share, over the cycle



¹ nominal world GDP growth, IMF World Economic Outlook

² profitability range, depending on the cycle

Financial targets

Sales growth faster than the market¹

12-15% comparable EBITA margin²





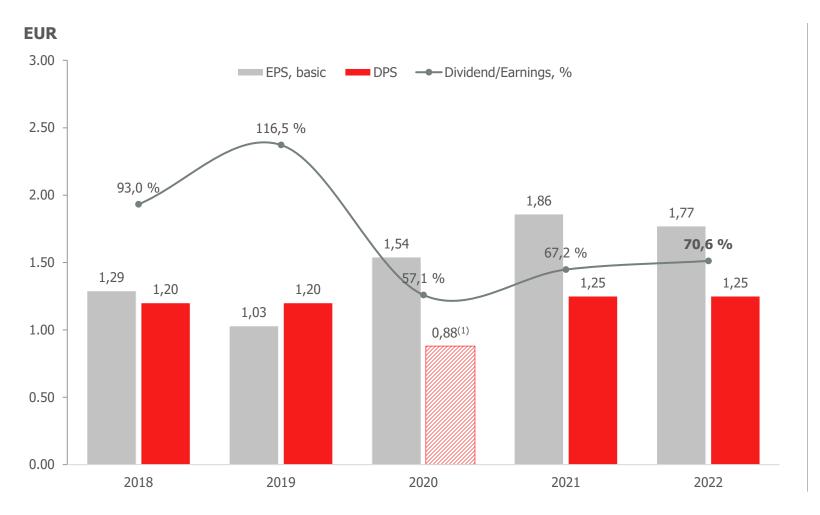


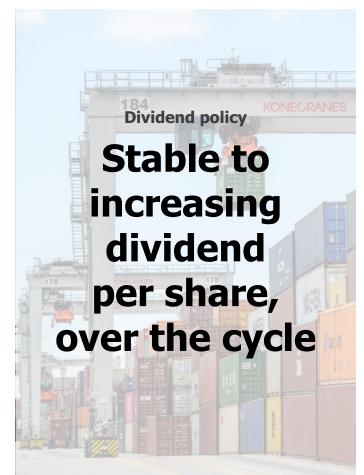
Comparable EBITA margin target to be reached as soon as possible, but no later than in 2027

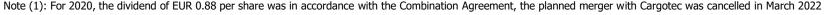
¹ nominal world GDP growth, IMF World Economic Outlook

² profitability range, depending on the cycle

We pay a stable to increasing dividend to our shareholders









Strategic Enablers driving our business forward towards our Ambition and Financial Targets

Deepening customer focus

Accelerating efficiency

Scaling technology innovation

Advancing responsible business

Enhancing our winning culture

Operating model with clear authorization and accountability

We are embedding a winning attitude and growth mindset

- Engaging culture and values
- Competitive mindset
- Deliver what we promise
- Sense of urgency
- Ease of doing business with
- Open, proactive communication
- Performance management
- Continuous improvement



Shaping next generation material handling for a smarter, safer and better world

We have a strong platform to build on and a clear plan to execute:

We have...

- ✓ Great people
- ✓ A leading position in services and equipment
- ✓ A broad customer base
- ✓ An unrivalled global service network
- ✓ Technology leadership
- ✓ Plenty of market opportunities
- ✓ An inspirational Purpose and Ambition
- ✓ A clear strategy for developing our business



... to take us to the next level

- Sales growth faster than the market¹
- Comparable EBITA margin of 12-15%²
- Climate targets
- Improved resilience through service growth
- Increased employee engagement



¹ nominal world GDP growth, IMF World Economic Outlook

² as soon as possible, but no later than in 2027. Profitability range, depending on the cycle.

Our capital allocation priorities



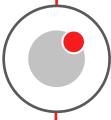
Capital expenditure

Reinvesting into own operations to grow the business and improve productivity



Dividends

Distributing profits to shareholders according to the dividend policy



Acquisitions

Strengthening the business with bolt-on and adjacent acquisitions



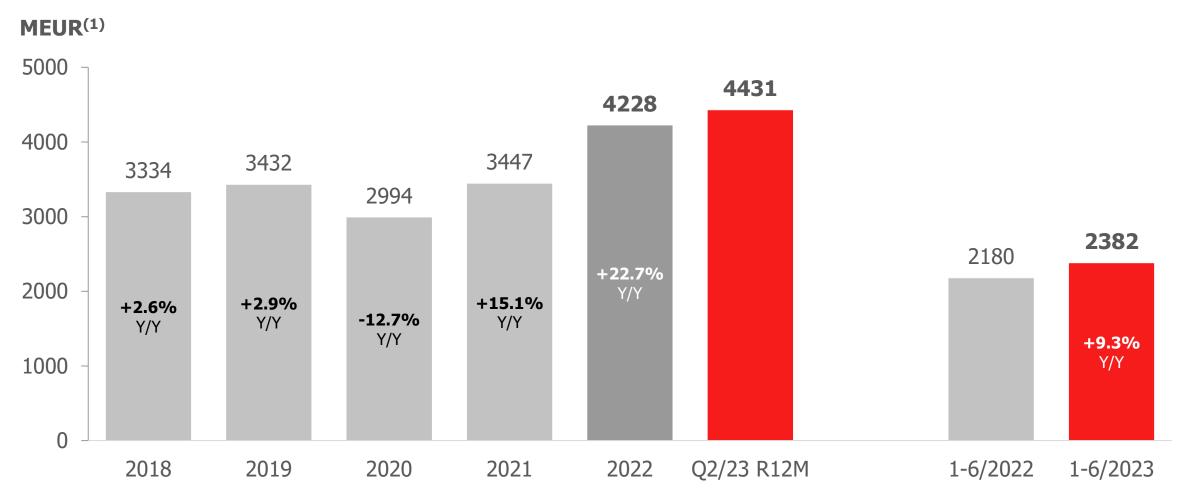
Debt repayment

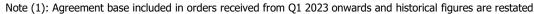
Maintaining a strong balance sheet with the debt level below the gearing ceiling target





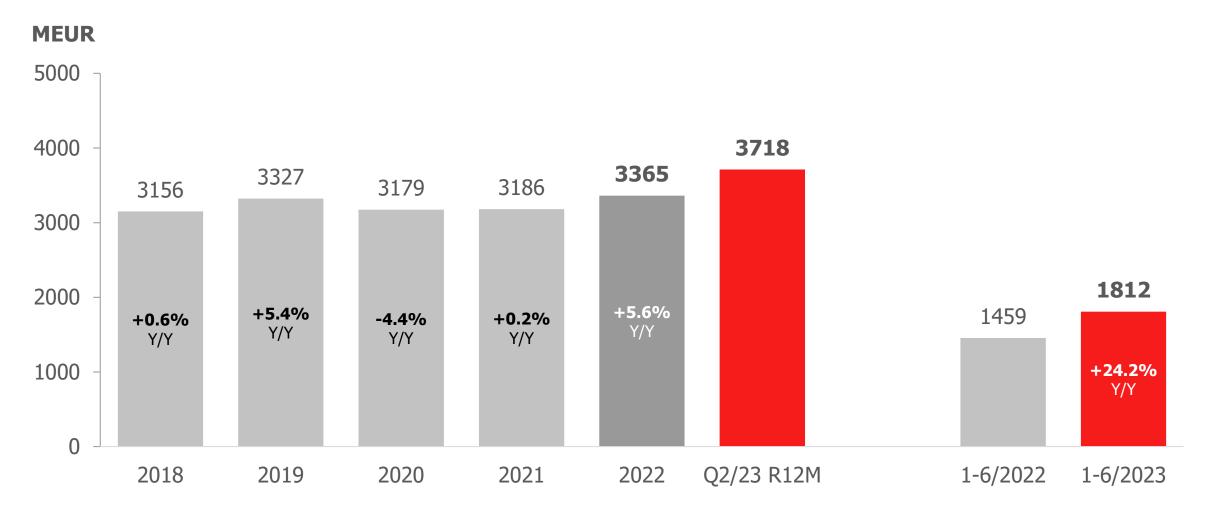
Order intake





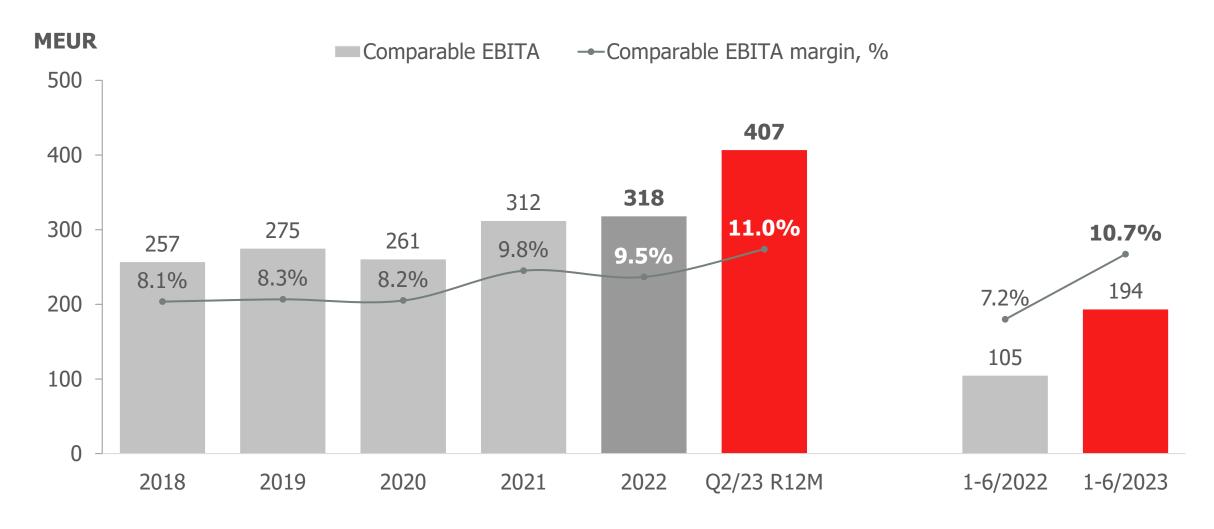


Net sales



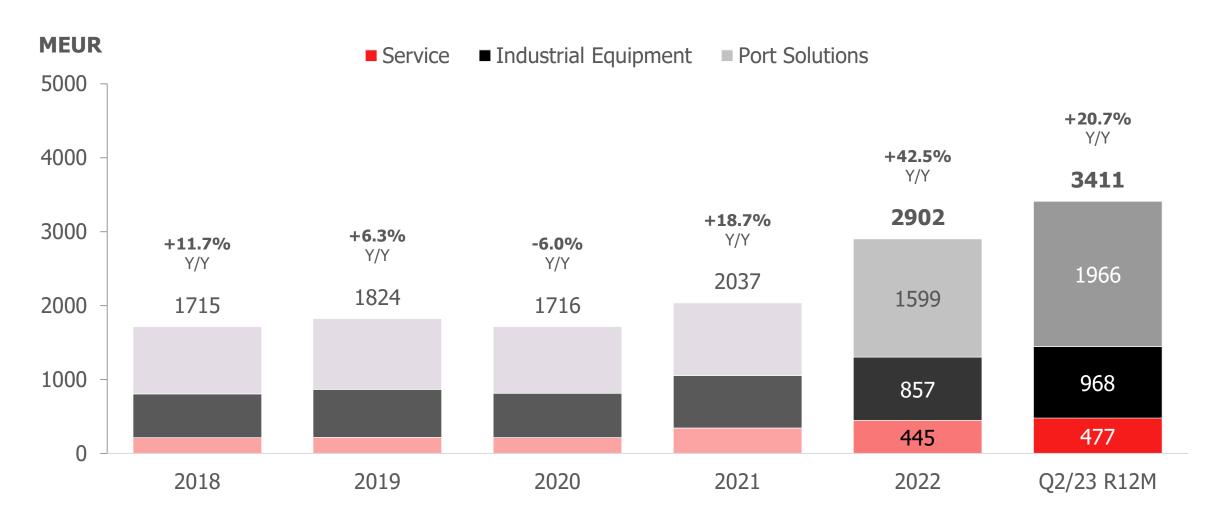


Comparable EBITA margin

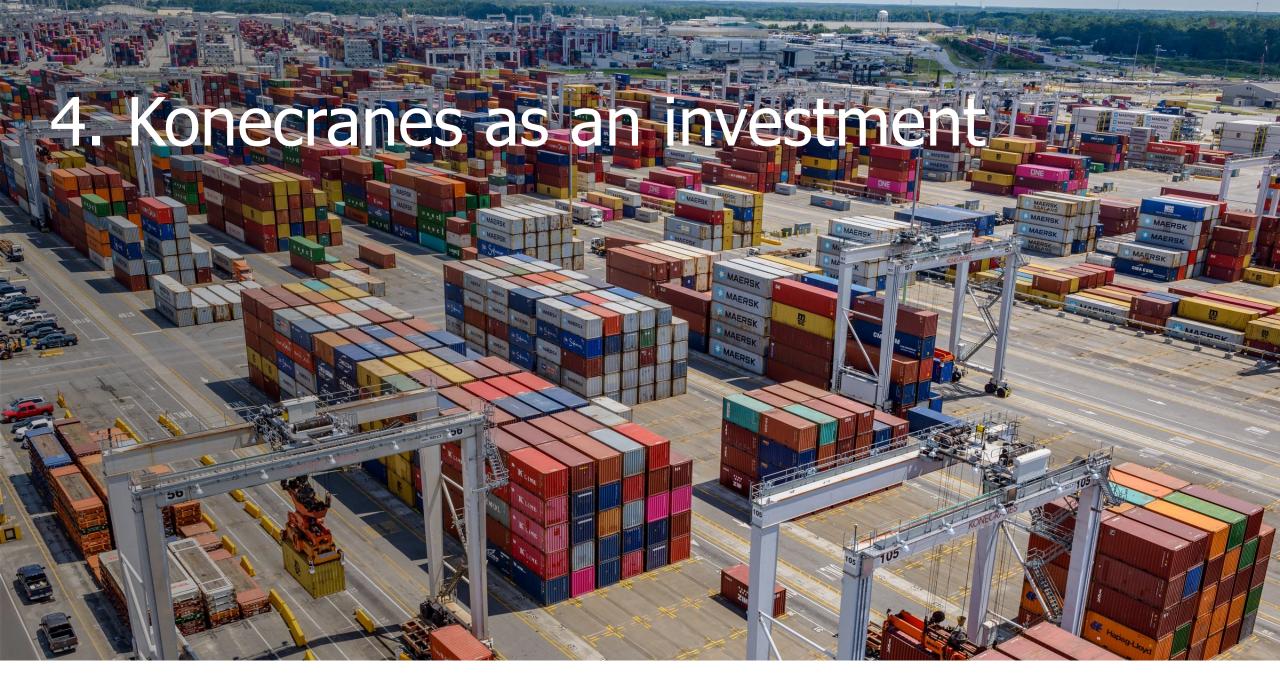




Order book







Konecranes as an investment

Leader in technology

Strong market position in all Business Segments

Long-term commitment to sustainability

Attractive opportunities for growth

Target for 12-15% Group comparable EBITA margin

Solid financial position and dividend

With many innovative solutions and a solid patent portfolio, we are a technology leader in our industry

Own in-house developed **Core of Lifting**...



...key componentry with optimized design, smarter features, better reliability...



...and used across the whole product range

Smart features & digitalized offering for improved safety and productivity

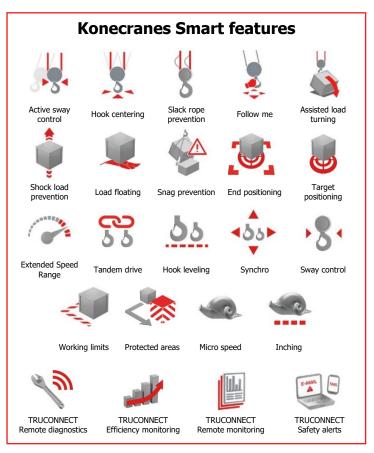








Access to massive data streams and real-time connectivity enables preventive and predictive maintenance solutions for highest lifecycle value





We have a strong market position in all of our three segments



Service

Our **global branch network**is unique in the industry —
there is **no global or regional competition** in
industrial crane maintenance



Industrial Equipment

 Our family of leading brands secures our position as the global market leader in industrial cranes



Port Solutions

We rank market number 1-3
 in all product categories
 for port and container
 terminals

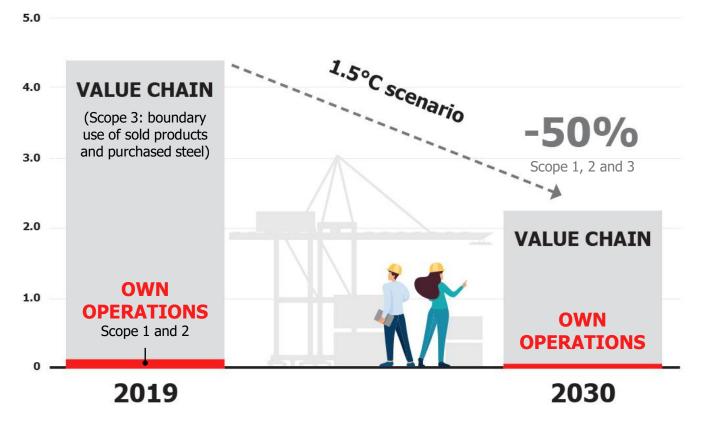
Illustrative competitive landscape

Company	Country	Industrial cranes	Port cranes	Lift trucks	Service
Columbus McKinnon	USA				
Kito	Japan				
Abus Kransysteme	Germany				
GH	Spain				
OMIS	Italy				
Weihua	China				
ZPMC	China			•	
Kalmar (Cargotec)	Finland		•	•	
Liebherr	Germany			•	
Taylor	USA				
CVS Ferrari	Italy			•	
Mitsui E & S	Japan				
Kunz	Austria				
Hyster	USA			•	
Sany	China				

Konecranes works for a decarbonized and circular world

New climate targets aligned with limiting global warming to 1.5° C

Million tons of CO₂e



Focus of pathway activities

Introducing new technological innovations to reduce dependency on fossil fuels

Applying smart product design focusing on energy efficiency, durability and maintainability

Optimizing material flows with automation and digital solutions

Purchasing steel from suppliers with minimum emissions

Investing in renewable electricity and energy efficiency in own operations



Konecranes is a global leader in material handling solutions, serving a broad range of customers across multiple industries

Megatrends driving our business





automation





Sales growth clearly faster than the market¹

- Service Programs renewal / Agreement base expansion
- Enhanced customer experience/journey
- Commercial Excellence / Price Management
- Continued optimization of sales and service delivery
- Equivalent Parts for third party equipment
- Bolt-on acquisitions

Demand drivers

- The world is facing an increasingly acute challenge to provide materials and goods that are essential for people while preserving scarce resources and limiting emissions
- Demand driven by market conditions in manufacturing industries and container handling industry
- New equipment investments to expand capacity or replace old existing equipment
- New investments are cyclical and varies depending on the economic environment
- Increasing demand for higher productivity, safety and eco-efficiency presents growth opportunities

Industrial Equipment Sales growth in line with the market¹

- · Focus on improving profitability
- Global leader in sustainable lifting solutions
- Comprehensive offering of standard equipment and process cranes for a full range of industrial applications
- Diversified customer base across industries & geographies

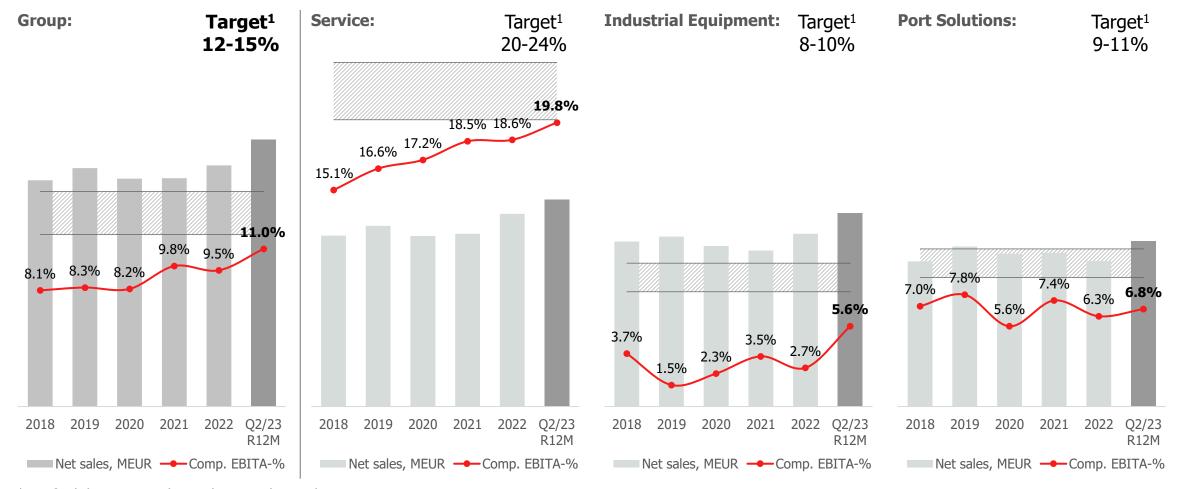


Sales growth clearly faster than the market¹

- Widest and deepest offering provides good opportunities for growth and to increase market share
- · Clear growth plan for Port Services
- Automation and customers' commitments to sustainability drive growth, and we have leading offering

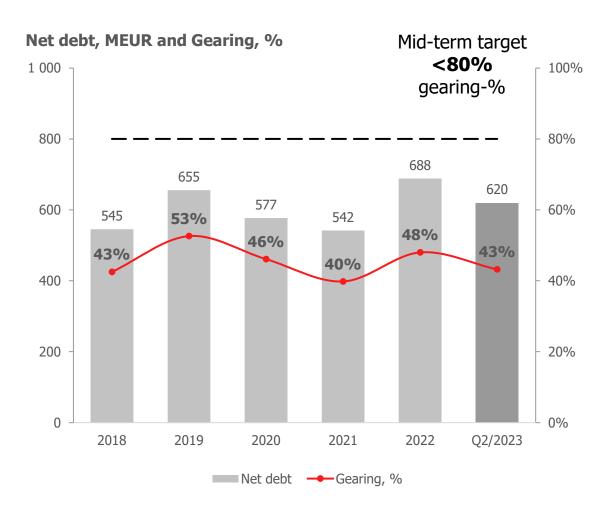
¹ nominal world GDP growth, IMF World Economic Outlook

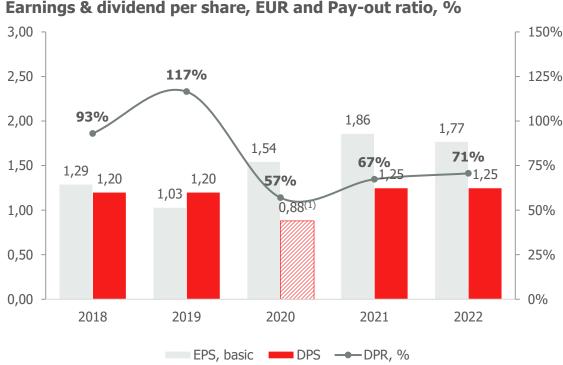
Comparable EBITA margin of 12-15% as soon as possible, but no later than in 2027



¹ profitability range, depending on the cycle

A healthy balance sheet enabling long-term development & growth, and a stable to increasing dividend to shareholders





Konecranes aims to pay a stable to increasing dividend per share, over the cycle

Konecranes as an investment

1 Leader in technology

- Own key componentry: gears, motor and controls enable optimized design, smarter features and better reliability.
- Digitalized product offering for improved safety and productivity.
- Access to massive data streams and real-time connectivity enables preventive and predictive maintenance solutions for highest lifecycle value.

4. Attractive opportunities for growth

- Significant growth potential in Service with the expansion of Konecranes' unparalleled service offering to our own as well as third-party installed base.
- Automation and customers' commitments to sustainability, as well as our widest and deepest offering provide good opportunities for growth in Port Solutions

2. Strong market position in all Business Segments

- In Service, we are the market leader with our unique global service branch network and unmatched service offering. There is only limited global or regional competition in industrial crane maintenance.
- Our family of leading brands secures our position as the global market leader in industrial cranes.
- We rank #1–3 in the market in all product categories for ports and container terminals.

5. Target for 12-15% Group comparable EBITA margin

As soon as possible, but no later than in 2027. Profitability range, depending on the cycle.

- Margin improvement mainly driven by simplification of go-to-market model and product platform harmonization in Industrial Equipment
- Margin improvement mainly driven by sales growth in Service and Port Solutions

Long-term commitment to sustainability

- We enable a decarbonized and circular world; We deliver safe and secure material handling solutions; We create a fair, inclusive, diverse and engaging working environment; We expect the highest ethical standards of ourselves and our business partners
- Konecranes aims to have carbon neutral own operations by 2030 and continues the work to reach its science-based targets, in line with limiting global warming to 1.5°C

5 Solid financial position and dividend

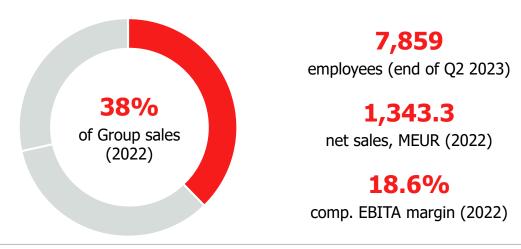
- Healthy balance sheet, providing a good base for longterm development and growth.
- Konecranes aims to pay a stable to increasing dividend per share, over the cycle. The dividend for 2022 was EUR 1.25 per share.
- For the 2007–2022 period, the average dividend pay-out ratio was 88 percent of earnings.

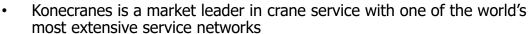




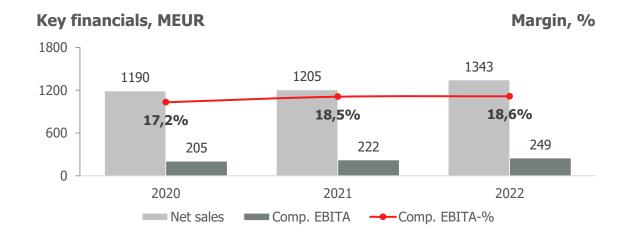


Service in brief





- Service provides industry-leading maintenance services for all types and makes of industrial cranes and hoists
- Our objective is to improve the safety, productivity and sustainability of our customers' operations
- Lifecycle Care is our comprehensive and systematic approach to managing customer assets; we connect data, machines and people to deliver a digitally-enabled customer experience in real time



Orders received and agreement base, MEUR⁽¹⁾





Service: focus on growth



SERVICE

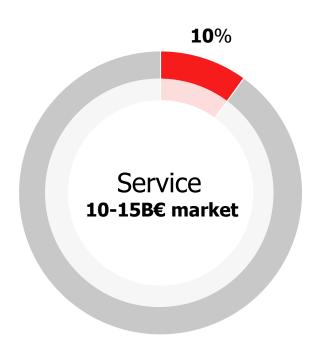
- Service Programs renewal / Agreement base expansion
- Enhanced customer experience/journey
- Commercial Excellence / Price Management
- Continued optimization of sales and service delivery
- Equivalent Parts for third party equipment
- Bolt-on acquisitions
- Service sales growth clearly faster than the market¹
- Comparable EBITA margin of 20-24%²

² as soon as possible, but no later than in 2027. Profitability range, depending on the cycle.



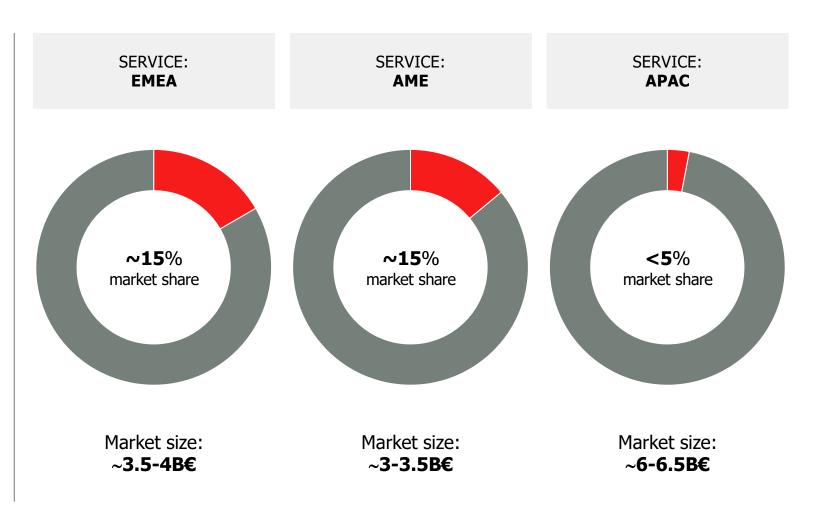
¹ nominal world GDP growth, IMF World Economic Outlook

Market leader with our unique global service branch network and unmatched service offering

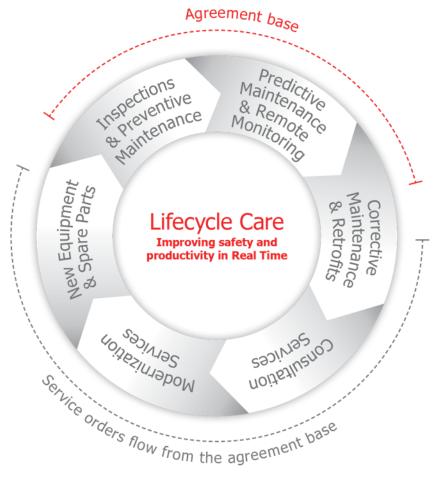


Industrial Service market

Service market size/market share includes all maintenance services both insourced and outsourced. Service scope based on current Konecranes scope.



Service business model – managing assets throughout the lifecycle





Inspections, Preventive Maintenance, Predictive Maintenance
Agreement Sales, Inside Sales
New business development and renewals
Lead generation



Corrective Maintenance
Inspector, Technician, Inside Sales
Advice based on findings and condition monitoring – speed
Lead generation



Retrofits, Consultation Services, Mods, Lifting Equipment Service Sales, Inside Sales Consultative selling, analytics driven lead generation

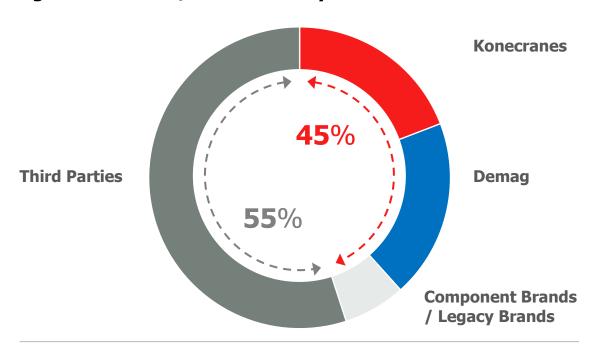


Spare Parts & Accessories
Inside Sales, eCommerce
Transactional, convenient

* Includes all channels (direct & indirect)

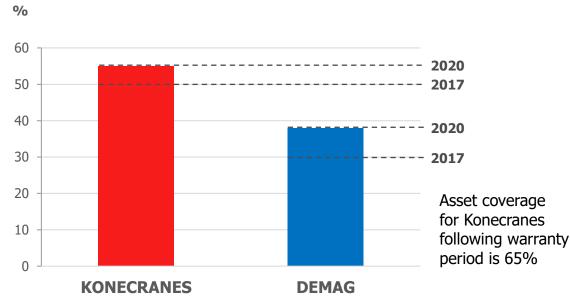
Agreement base breakdown by hoist brand and coverage ratios by asset brand

Agreement base / breakdown by hoist brand



- Approximately 45% of the hoisting machinery in our agreement base was manufactured by the Konecranes Group; the other 55% by third parties.
- Hoists can be replaced when they reach the end of their service life or even before then in order to improve safety, productivity and sustainability and/or reduce maintenance costs.

Agreement base / asset coverage by asset (crane) brand



- Coverage is based on the estimated asset installed base in operation.
- 1KC asset definition is applied. Asset generally refers to the crane: industrial crane, light crane system, jib crane, etc.
- A single asset may have multiple hoists. Hoists have a much shorter life than the crane (structure). Hoists may be replaced several times over the life of the crane.



Achieving organic Service growth

1. Expand agreement base

- Renewed/targeted Service Programs
- Comprehensive agreements for critical/production assets with larger accounts
- Enhanced customer experience driving customer retention

2. Continuously improve sales efficiency, planning and service delivery

- Sales model evolution leveraging inside sales and customer support
- "Smart" planning tools, automated quotations, and configurator enhancements
- Next generation field mobility tools and parts delivery concept

3. Expand focus on third party equipment

- Equivalent replacement parts
- Hoist and component replacements, retrofits and modernizations
- New equipment (light lifting equipment and cranes)





Renewed Service Programs – each tailored to a different customer segment to enhance customer experience and retention





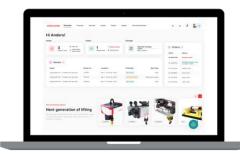




Digital enablers in Service – Helping us enhance the customer experience and to deliver services more efficiently

UNIFIED CUSTOMER PORTAL

- Engaging content focused on customer needs
- Self-service tools for quicker contact and support
- Full relationship view



CUSTOMER ENGAGEMENT / SALES ENABLEMENT/ OFFER CONFIGURATION

- Consolidated customer account information in one view with visibility to sales cases, service requests, etc
- Configure quotes and share relevant content to customers



SMART PLANNING

- Schedule work aligned with technician proximity, skill and material availability
- Optimized for most efficient customer response time



NEXT GENERATION MOBILITY APPS FOR FIELD OPERATIVES

- Guides behavior, provides feedback, and ensures process adherence
- Intelligent troubleshooting platform helps diagnose and repair in the field
- Live tech support available via video





Acquisition opportunities across various sectors



BOLT-ON ACQUISITIONS

- Targeting installed base, service opportunities
- Adding certain customer segments and field technical resources
- Able to quickly integrate creating significant synergy potential
- Recent case: Whiting



TECHNOLOGIES / CAPABILITIES

- Industrial automation, systems integration, material flow simulation
- Opportunity to offer a holistic solution to the customer to optimize production and intralogistics



NEW MARKET ENTRY / EXPANSION

Significant markets where we have little or no presence



COMPLEMENTARY PRODUCTS & SERVICES

- Manual products, slings and accessories, industrial inspections
- Many of these products and services are currently being offered but not to a wide extent



Technicians are at the heart of our success and key to our growth

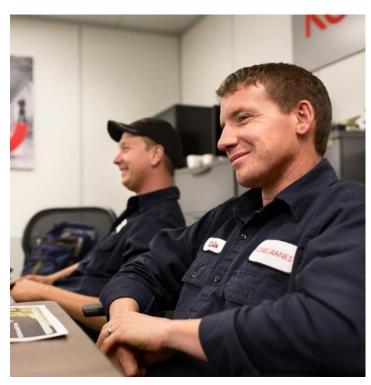
IMPROVE PRODUCTIVITY

Field operative time and tasks focused on our customers and their assets



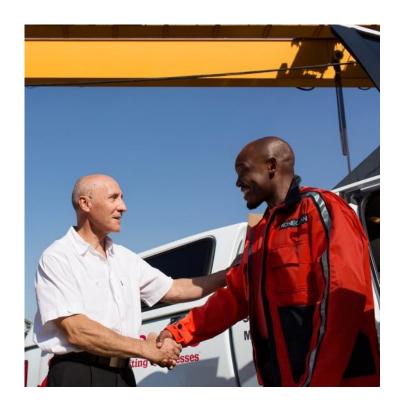
INCREASE RETENTION

Continuously improving the employee experience

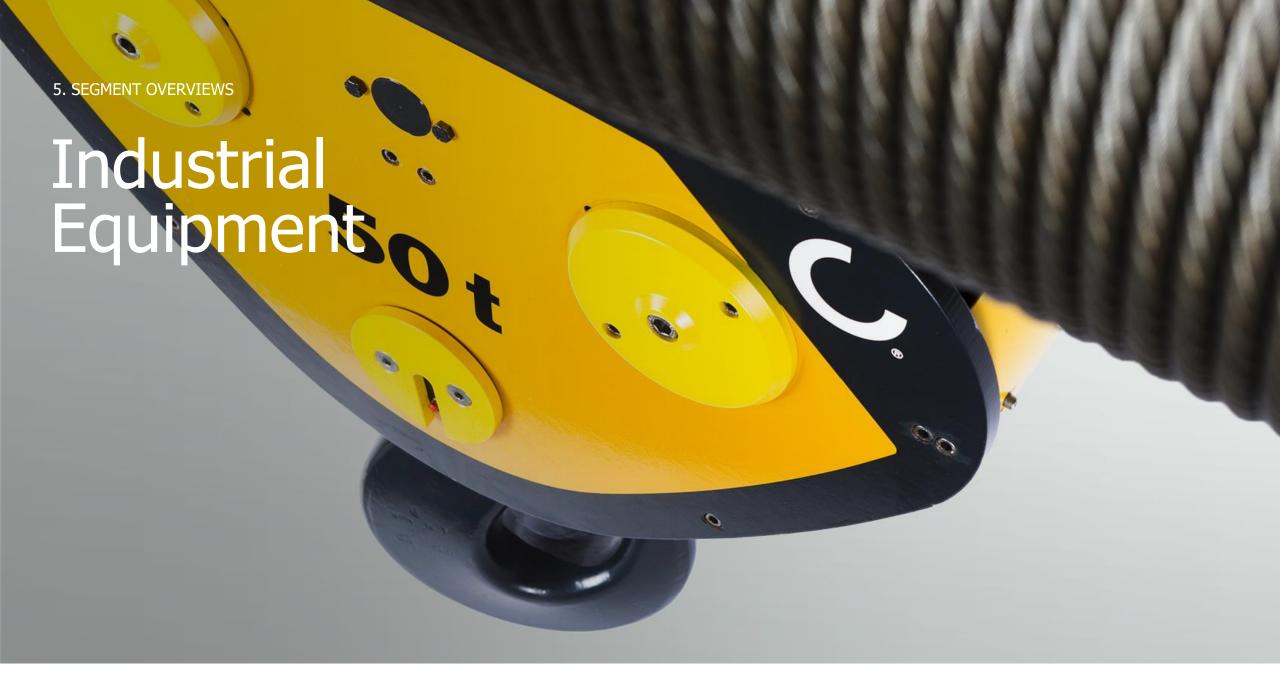


ACTIVELY RECRUIT

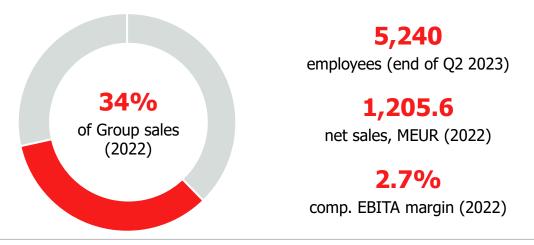
Always searching for our future talent



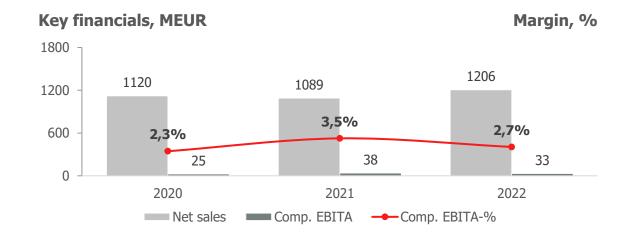




Industrial Equipment in brief

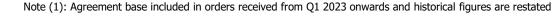


- Konecranes is one of the world's largest suppliers of industrial cranes and wire rope hoists and a technology leader with digital controls, software and automation
- Industrial Equipment offers hoists, cranes and material handling solutions for a wide range of customers from General Manufacturing to various kinds of process industries like Waste-to-Energy, Paper and Forest, Automotive and Metals Production
- Products are marketed through a multi-brand portfolio



Orders received and agreement base, MEUR⁽¹⁾







Industrial Equipment: focus on profitability



EQUIPMENT

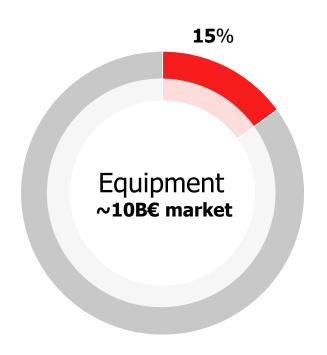
- Go-to market / operating model simplification
- Platform harmonization/rationalization
- Commercial Excellence / Price Management
- Renewed offering
- Supply chain efficiency / Operational Excellence
- Portfolio optimization
- **Equipment profitability**: comparable EBITA margin of 8-10%²
- Sales growth in line with the market¹

² as soon as possible, but no later than in 2027. Profitability range, depending on the cycle.



¹ nominal world GDP growth, IMF World Economic Outlook

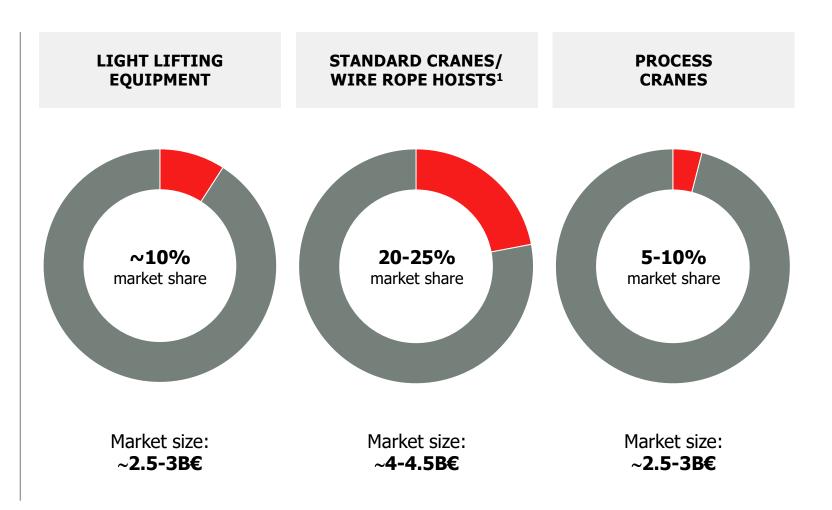
Global market leader in industrial cranes



Industrial Equipment market

Equipment market share is adjusted for hoist and component packages sold through Alpha channel i.e., equivalent "crane units."

 $^{^{1}}$ Market share of CTO/WRH includes estimated crane volume from sold hoists through the Alpha channel. 15% of sold solo hoists are assumed to be for replacement purposes and a crane would need in average 1.15 hoists.

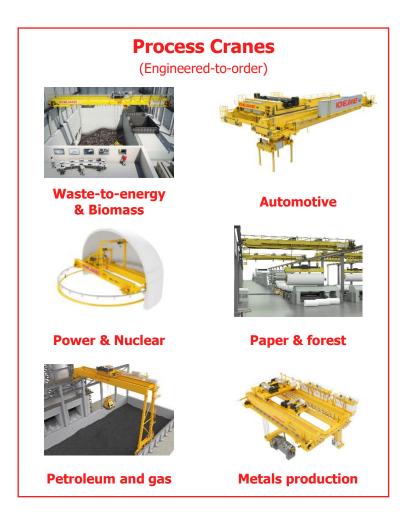




Industrial Equipment offering – leading provider of industrial cranes









Simplifying our go-to-market strategy drives agility and efficiency



CRANE BUILDERS, DISTRIBUTORS, COMPONENT INTEGRATORS

DISTRIBUTION CHANNEL

> ALPHA

MARKET-SPECIFIC BRANDS AS NEEDED

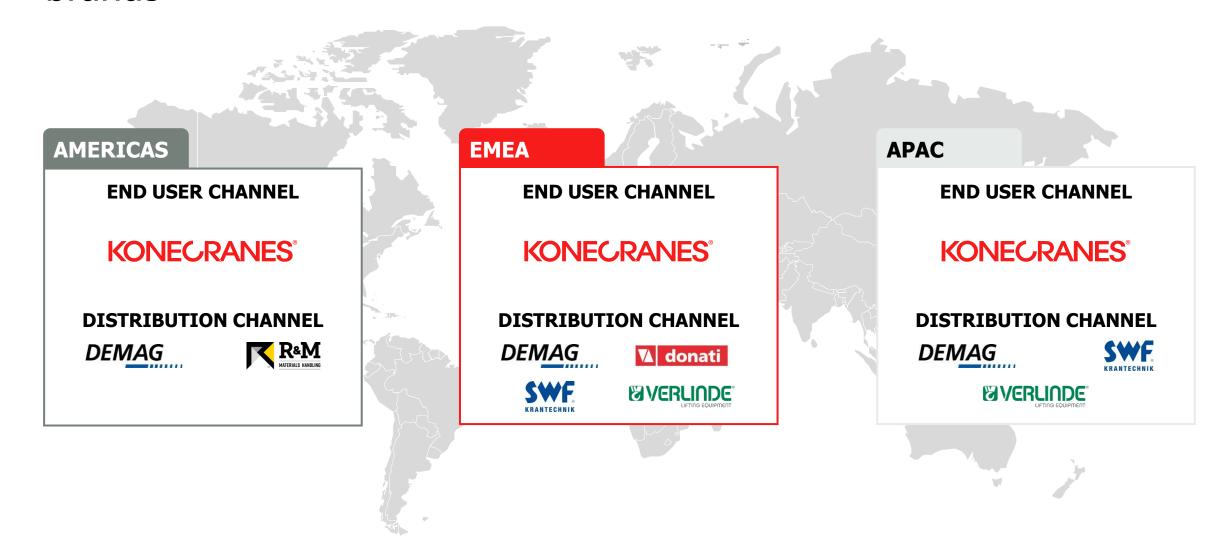
DEMAG SWE RM EVERLINDE & donati

- Industrial Equipment consists of three businesses: Components, Standard cranes, and Process cranes
- On average, in the long-term and over the cycle, Industrial Equipment's sales split has typically been approximately:
 - Components business around 25-30%
 - Standard cranes business around 50%
 - Process cranes business around 20-25%

Focused and clearly defined sales channels, brands and offering with dedicated teams for direct (end user) and indirect (distribution) channels

Dual channels with shared equipment platforms ensure market coverage, drive economies of scale and enhance profitability

Global presence with strong portfolio of leading industrial crane brands



Product harmonization and digitalization drive profitability

Core of Lifting "purpose built" components enable competitiveness and economies of scale

PRODUCT OFFERI	NG	PLATFORMS 2018	PLATFORMS 2022*	TARGET 2023-2025 GLOBAL PLATFORMS*	BENEFITS OF SCALABILITY	
ELECTRIC CHAIN HOIST		4	3	1	Cloud services Data driven value	
LIGHT CRANE SYSTEMS		3	1	1	Crane software layer Intelligent control, advanced features, connectivity, Digital CX	
STANDARD WIRE ROPE HOIST		6	4	1	Electrical system Scalable common architecture across the product lines	
WINCH		7	5	2 Assembly and process duty	Mechanical structure A solid platform fulfilling market criteria	
STANDARD CRANES		2	2	1		

*NOTE: Excludes local/niche/special application products



Next Generation Light Lifting Equipment

Delivering growth opportunities and enhanced profitability

NEW ELECTRIC CHAIN HOIST PLATFORM

- Full range offering: basic/competitive through advanced/premium
- · Shared mechanical platforms,
- Differentiation through controls, digitalization, options and services
- Configurable offering drives economies of scale



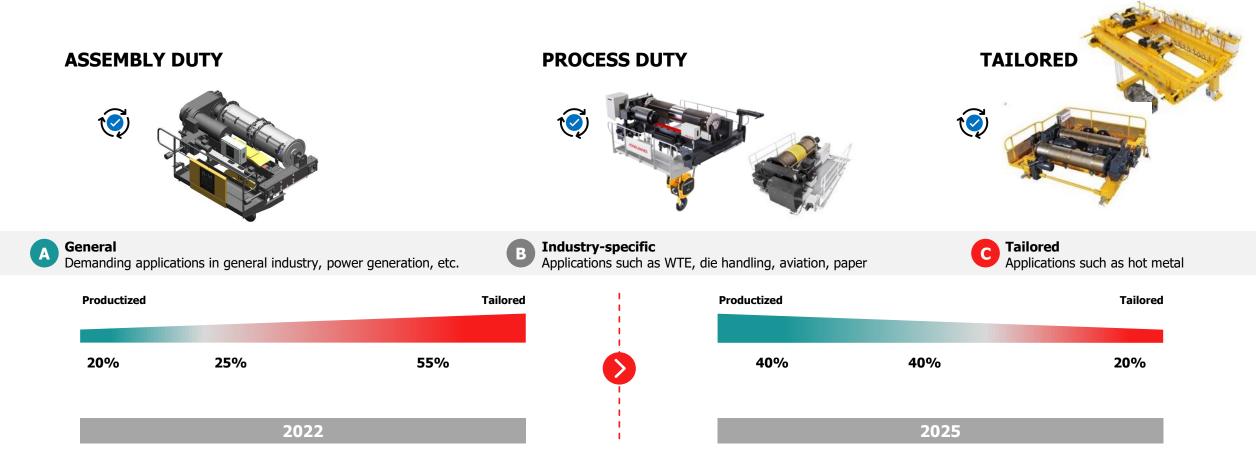
EXPANDED LIGHT CRANE SYSTEM OFFERING

- Expanded range, options and applications
- · Free Standing Systems, increased spans, aluminum
- Ergonomics/manipulators, automation, cartesian robots
- Full range extended to Konecranes utilizing well known KBK brand





Process Cranes – improving process cranes profitability through productization, commercial and project management excellence



Process cranes provide significant lifecycle management opportunities and are an essential part of the offering as it comes to large customers.

We continue to evaluate our manufacturing footprint to ensure agility and competitiveness in changing environments and conditions

- Crane manufacturing capacity supplemented by subcontracting network
- Component manufacturing centralized in global and regional hubs

		AME	EMEA	APAC
CRANE SUPPLY		4	5	9
COMPONENT SUPPLY	WINCHES	§ 1	1	1
	WIRE ROPE HOISTS		1	
	LIGHT LIFTING EQUIPMENT		1	

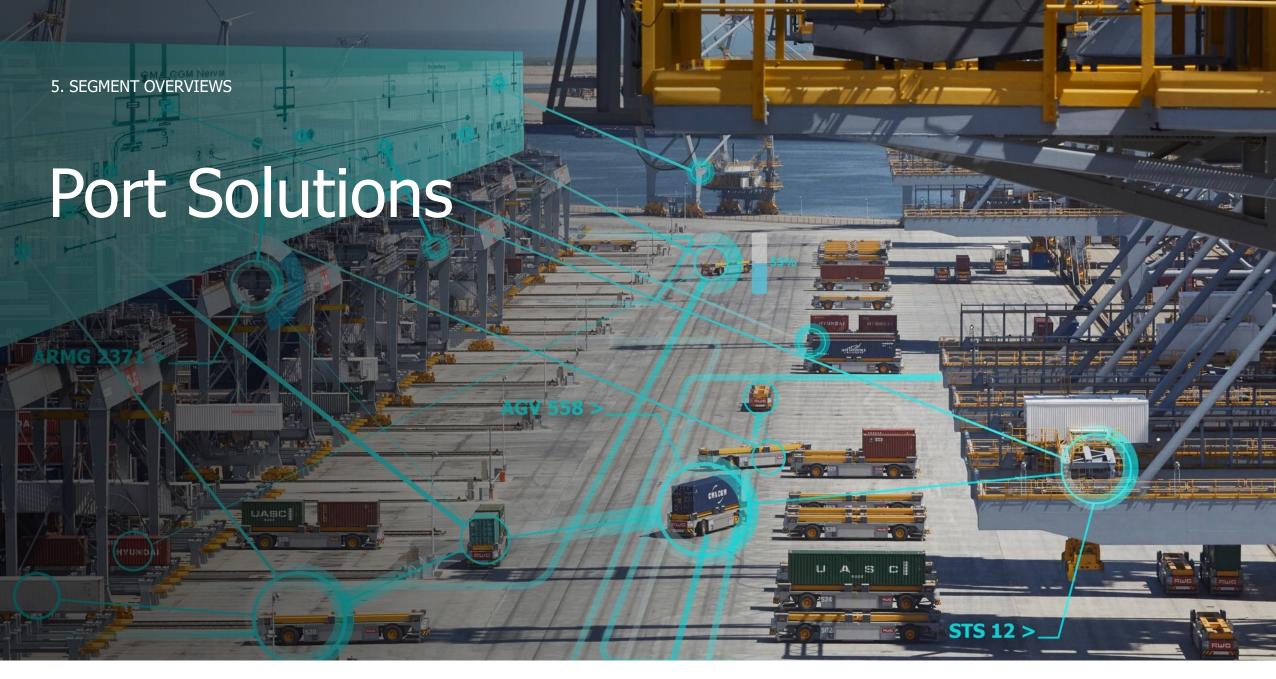
Regional hubs supply multiple products and platforms Crane factories in US and China are co-located with component factories

(III) Global hub

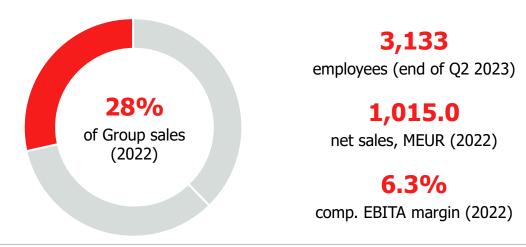
Regional hubs

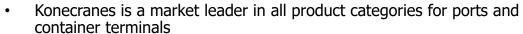




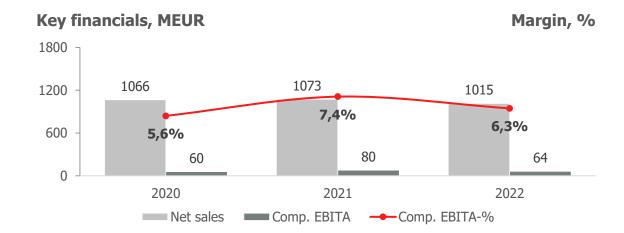


Port Solutions in brief





- Port Solutions offers a full range of manned and fully automated container cranes, mobile harbor cranes, straddle carriers, heavy-duty lift trucks, and automated guided vehicles
- The offering also comprises a complete array of shipyard cranes and Terminal Operating System (TOS) and Equipment Control System (ECS) software, optimizing operations of entire container terminals
- In 2022, the service share of Port Solutions' sales was 22% (226.1 MEUR)



Orders received and agreement base, MEUR(1)





Port Solutions offering – widest and deepest offering for container handling...







Container Handling Equipment

Mobile Harbour Cranes

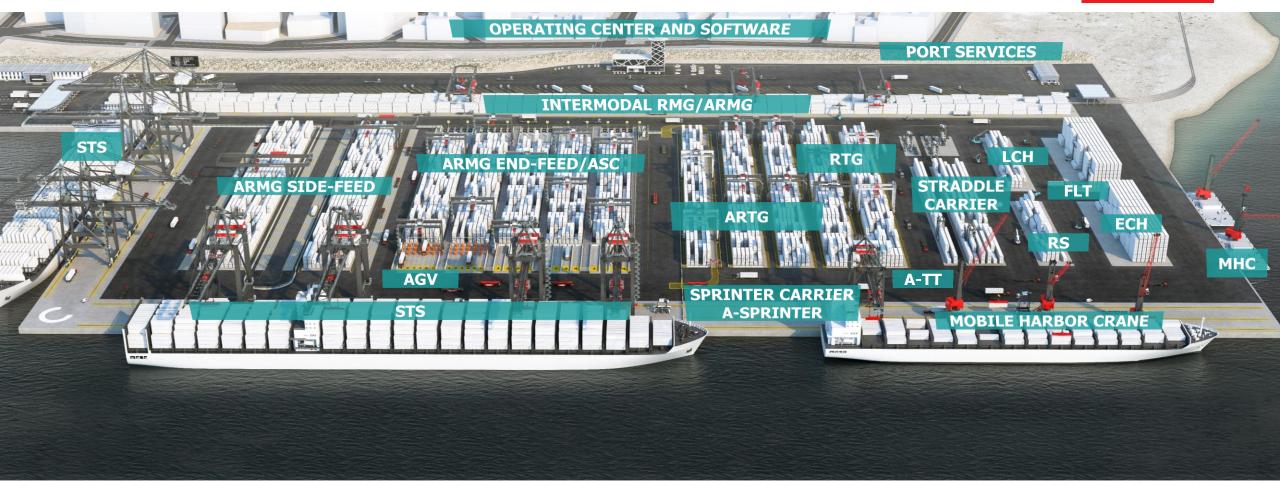






...covering equipment, automation solutions, software & services

PS offering You Tube



The complete solution for the Path to Port Automation lifting terminals to higher productivity and efficiency

Konecranes **Software**

In-house software (TOS & ECS)

Terminal Operating System (TOS)

Equipment Control System (ECS)

Remote operation at any stage

Konecranes Path to Port **Automation**

1. Manual operation

KONECRANES®

2. Smart features

3. Supervised operation

4. Automated operation

Konecranes Equipment

Software agnostic equipment



standard in new Konecranes equipment as retrofits to Konecranes or 3rd party equipment













ARTG

AGV

A-SPRINTER

Konecranes offering

Equipment

- Full & complementary portfolio with smart features and connectivity for all terminal sizes and stages
- Automated & manual options, automation growth path
- Container terminal, intermodal, shipvard and bulk

Services

- Field service & maintenance, inspections, and spare parts
- Digital tools & services, remote monitoring
- Modernizations, Retrofits & upgrades (incl. EcoLifting, Automation, remote operations, Smart features)

Software

- Improving the operations of ports, terminals and warehouses
- Terminal Operating System (TOS), Equipment Control System (ECS), remote operations



A comprehensive fully-electric offering and Path to Ecolifting & retrofits to increase efficiency and lower emissions

Ecolifting You Tube

Path to Ecolifting & equipment offering		1. Optimized diesel drives	2. Hybrid drives	3. Fully-electric drives		
Quayside						
STS				External power		
MHC	KONECRANES ecolifting			External power		
Container yard						
RTG	KONECRANES* ecolifting			External power/battery		
ARTG	KONECRANES* ecolifting			External power		
RMG				External power		
ASC/ARMG				External power		
Horizontal	transport					
Straddle	KONECRANES* ecolifting			Battery		
(A)Sprinter	KONECRANES* ecolifting*					
AGV	KONECRANES* ecolifting			Battery		
Lift trucks						
Forklift	KONECRANES* ecolifting			Battery		
RS	KONECRANES* ecolifting					
LCH/ECH	KONECRANES' ecolifting					
Standard offering Feasible to develop						

Equipment examples with fully-electric drive (external power supply with direct connection to power grid)





Fully-electric MHC (cable reel)

Fully-electric ASC/ARMG (cable reel)





Fully-electric & Hybrid RTG (busbar)

Fully-electric ARTG (cable reel)





Fully-electric AGV (Li-ion)

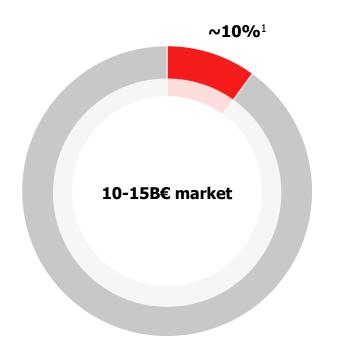
Fully-electric E-VER forklift (Li-ion)

Megatrends and other demand drivers providing opportunities for growth

As customers continue to seek increased productivity, enhanced safety and improved predictability



Equipment market position and development



Port Solutions equipment market

Market size/market share includes solutions and equipment. Also segments where Konecranes has no presence.

¹~25% market share in stronghold segments

Market continues to grow

- Global Terminal Operators (GTOs) handle 2/3 of global container throughout and drive the growth
- Consolidation of the customer base continues as GTOs expand their global coverage through M&A and expand to broader logistics chain

Automation opportunity grows

- Pandemic and labour shortage have increased interest towards automation
- Brownfield automation expected to drive future investments
- Growth 2x times faster than manual equipment market

Increased focus on hinterland terminals

- Search for higher efficiencies in end-to-end logistical chains
- Need for added/sustainable capacity



Port Services market position and development



Port Services market

Market size/market share includes port services (both insourced and outsourced). Services scope based on current Konecranes offering.

Port Services market expected to grow

- Majority of total market is today in-house/insourced
- Inland terminals more geared for outsourcing than maritime terminals
- Outsourcing driven by aging labour, labour shortage, automation of equipment and systems requiring special knowledge

Data enabled service opportunities

- Data driven predictive maintenance and Service Solutions
- Service Agreements for Automation systems

We aim to become the World #1 in our core offering

Financial targets:

- Sales growth clearly faster than the market¹
- Comparable EBITA margin of 9-11%²

We capture the market opportunity and reach our targets by:

- 1. Focusing on our core offering with best growth potential
- 2. Growing our Port Services
- 3. Further strengthening our automation offering and capturing automation opportunities
- 4. Strengthening our eco-efficient offering
- 5. Focusing on Operational Excellence

¹ nominal world GDP growth, IMF World Economic Outlook

² as soon as possible, but no later than in 2027. Profitability range, depending on the cycle.

Market provides plenty of opportunities for growth

		A-J				65 56 13
Service	AGV	ASC (ARMG)	Lift trucks	Mobile harbor cranes	(A)RTG cranes	Straddle carriers
~8-9 B€¹	~0.3 B€	~1.5 B€²	~2 B€³	~0.6 B€	~1.5 B€²	~0.4 B€
#2	#1-2	#1-2	#2-3	#1-2	#1-2, #1 in ARTG systems	#1-2
In-house Kalmar ZPMC Liebherr ABB, Siemens Local service	ZPMC VDL Gaussin	ZPMC Künz Sany HHMC ABB Siemens	Kalmar Hyster-Yale Taylor Sany ZPMC	Liebherr Italgru Sennebogen ZPMC Sany	ZPMC Mitsui Liebherr Künz Sany MiJack	Kalmar ZPMC
	~8-9 B€1 #2 In-house Kalmar ZPMC Liebherr ABB, Siemens	<pre> ~8-9 B€¹ ~0.3 B€ #2 #1-2 In-house Kalmar ZPMC Liebherr ABB, Siemens Local service</pre> <pre> ~0.3 B€</pre> #1-2 ZPMC VDL Gaussin	~8-9 B€¹ ~0.3 B€ ~1.5 B€² #2 #1-2 #1-2 In-house Kalmar VDL Künz Sany HHMC ABB, Siemens Local service Service ~1.5 B€²	 ~8-9 B€¹ ~0.3 B€ #1-2 #1-2 #2-3 In-house Kalmar VDL Künz Hyster-Yale Taylor Sany Liebherr ABB, Siemens Local service ~8-9 B€¹ ~0.3 B€ ~1.5 B€² ~2 B€³ Kalmar Hyster-Yale Taylor Sany Taylor Sany ZPMC ABB ZPMC Siemens 	~8-9 B€¹ ~0.3 B€ ~1.5 B€² ~2 B€³ ~0.6 B€ #2 #1-2 #1-2 #2-3 #1-2 In-house Kalmar Kalmar ZPMC Kalmar ZPMC Gaussin VDL Künz Hyster-Yale Ttalgru Sennebogen ZPMC Sany ABB, Siemens Taylor Sennebogen ZPMC Sany ZPMC Sany Siemens Sany ZPMC Sany ZPMC Sany Siemens	

¹ Total market including in-house ² For yard cranes, ASC and RTG combined

³ Container handling equipment and medium and heavy forklift trucks

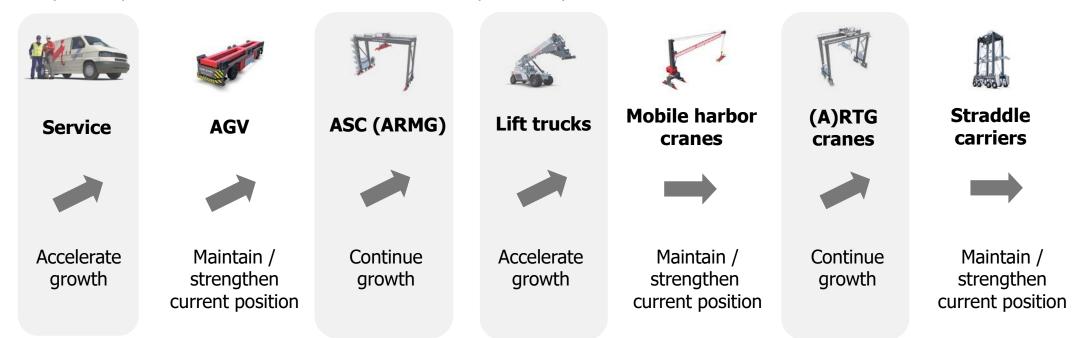
Market trend

Our future

ambition

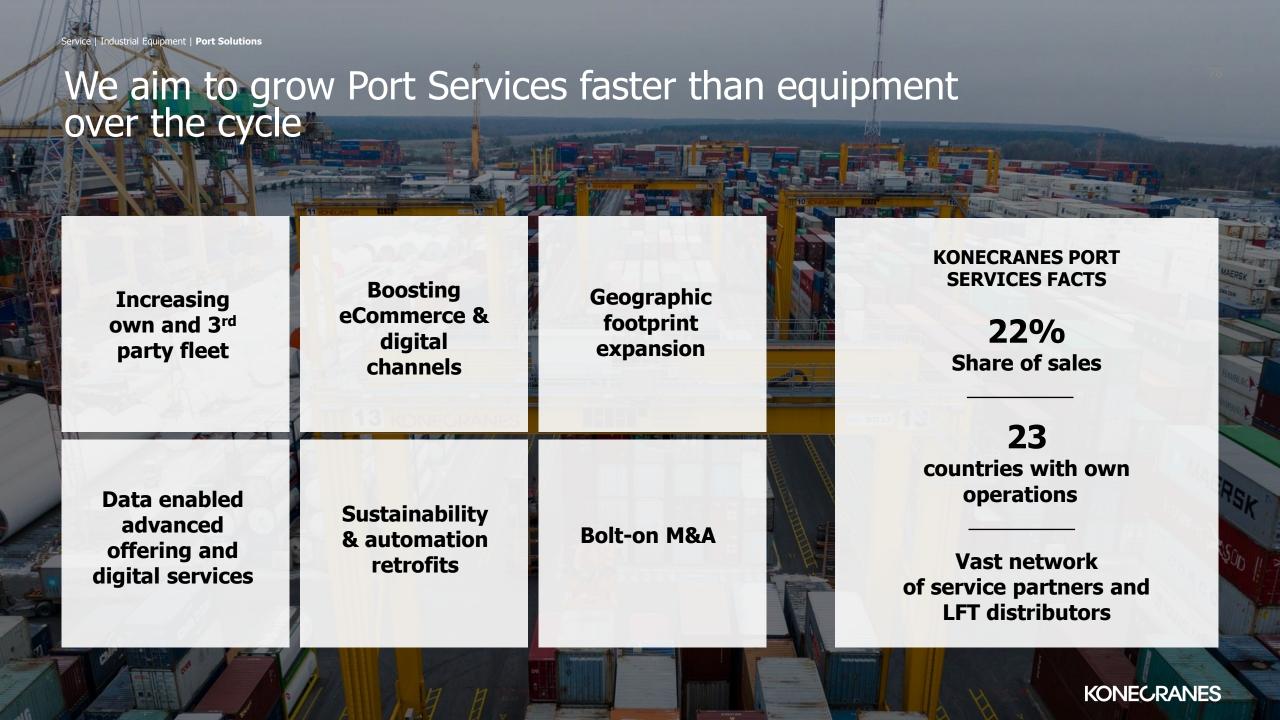
We focus on products with the best growth potential

With the rest of the product portfolio, our focus is on market share and profitability



- Focus on products where we offer safety, sustainable solutions, high productivity, high quality, reliability & high uptime and low total cost of ownership (TCO)
- Potential to leverage Konecranes' unique Service offering to customers
- Electrification and agile distribution model provides further opportunities to mobile equipment





We are leading port automation

65% of all the world's automated container terminals run with Konecranes and more in delivery

Inventor of AGV

+700 units



Largest western ASC/ARMG +400 units



Best performing ECS

+10 sites



Pioneer of ARTG

+200 units





We capture automation opportunities in all terminals with our widest and deepest offering

LARGE AUTOMATED CONTAINER TERMINALS

AGV, ASC/ARMG, A-Sprinter and ECS

INLAND TERMINALS

ARMG cranes

MEDIUM-SIZED CONTAINER TERMINALS

With our ARTGs and ECS

NEW SERVICE AGREEMENTS

From manual SC to ASC/ARMG

BROWNFIELD

CONVERSIONS

Manual RTG to ARTG

SMALL-SIZED CONTAINER TERMINALS

Limited automation opportunities

EXISTING SITES WITH EXPANSIONS AND REPLACEMENTS

AGV, ASC/ARMG and ECS

OTHER EQUIPMENT BRANDS

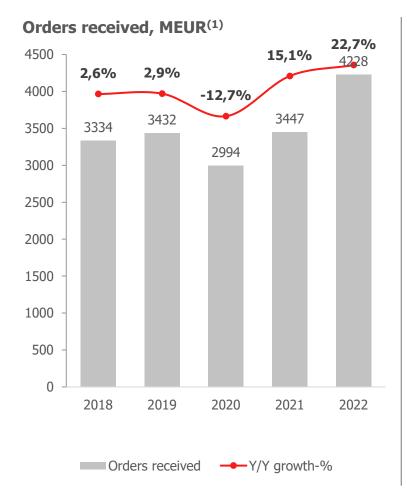
With our automation retrofits

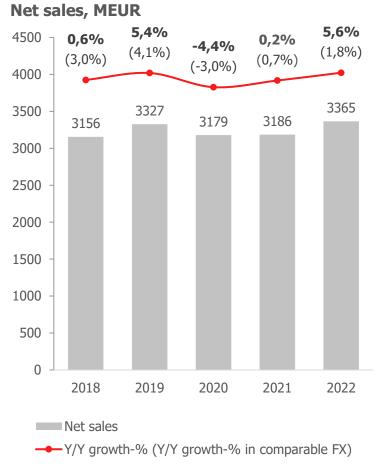


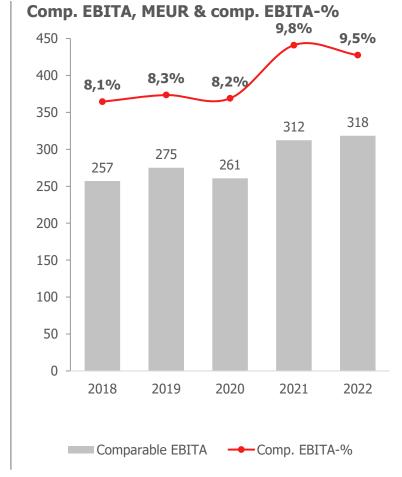
Konecranes at a glance

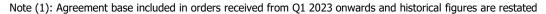
Key figures, 2022	Konecranes Group	Service	Industrial Equipment	Port Solutions	Eliminations / Group
Orders received ⁽¹⁾	4,227.9 MEUR	1,442.5 MEUR	1,391.6 MEUR	1,655.3 MEUR	-261.6 MEUR
Order book	2,901.7 MEUR	445.5 MEUR	857.2 MEUR	1,599.0 MEUR	
Net sales	3,364.8 MEUR	1,343.3 MEUR	1,205.6 MEUR	1,015.0 MEUR	-199.2 MEUR
Comp. EBITA	318.4 MEUR	249.4 MEUR	32.5 MEUR	63.5 MEUR	-27.0 MEUR
Comp. EBITA margin	9.5%	18.6%	2.7%	6.3%	
Personnel (end of Q2 2023)	16,331	7,859	5,240	3,133	99

Konecranes key financials development





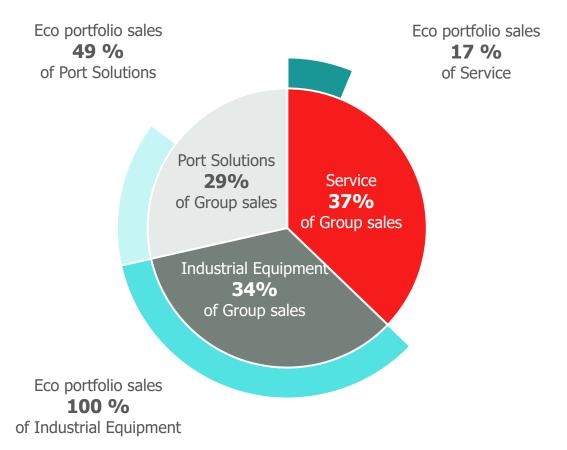




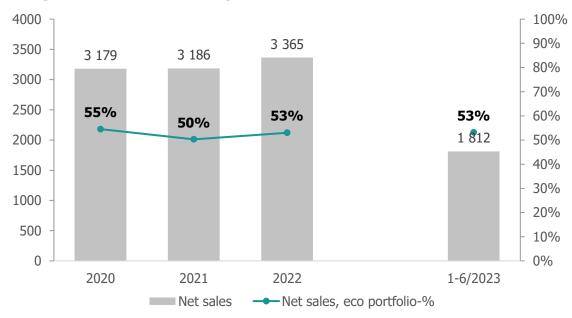


Konecranes has a strong eco-efficient equipment offering combined with services to extend product lifecycles

Eco portfolio sales by segment, 1-6/2023⁽¹⁾⁽²⁾



Eco portfolio share of Group sales, %



Eco portfolio:

Fully electrified and hybrid equipment, as well as modernizations and retrofits

Note (1): For Service, the eco portfolio only includes modernizations and retrofits, although all maintenance work and spare parts aim at extending product lifecycle and increased resource-efficiency Note (2): For Port Solutions, the eco portfolio share is impacted by sales mix and timing of project revenues



Konecranes Board of Directors

Christoph Vitzthum
Chair of the Board



Gun NilssonMember of the Board



Pasi LaineVice Chair of the Board



Päivi Rekonen
Member of the Board



Pauli AnttilaMember of the Board



Helene SvahnMember of the Board



Ulf LiljedahlMember of the Board



Sami Piittisjärvi Member of the Board



Niko MokkilaMember of the Board⁽¹⁾



Note (1): Niko Mokkila is independent of the company and its significant shareholders since May 2023. Konecranes has on May 16, 2023, received a notification under Chapter 9, Section 5 of the Securities Market Act, according to which the holding of HC Holding Oy Ab in Konecranes Plc's shares and votes has fallen below 10 percent. HC Holding Oy Ab sold its entire holding in Konecranes.



Konecranes Board of Directors

9

Board members

78%

Independent(1)

33%

women

Audit & HR

Committees

Board independence

- All Board members with the exception of Pauli Anttila are deemed to be independent of the Company's significant shareholders⁽¹⁾
- Pauli Anttila is deemed not to be independent of a significant shareholder of the Company based on his current position as Investment Director and Member of the Management Team at Solidium Oy
- All Board members with the exception of Sami Piittisjärvi are deemed to be independent of the Company
- Sami Piittisjärvi is deemed not to be independent of the Company due to his current position as an employee of Konecranes

Note (1): Niko Mokkila is independent of the company and its significant shareholders since May 2023. Konecranes has on May 16, 2023, received a notification under Chapter 9, Section 5 of the Securities Market Act, according to which the holding of HC Holding Oy Ab in Konecranes Plc's shares and votes has fallen below 10 percent. HC Holding Oy Ab sold its entire holding in Konecranes.



Konecranes Leadership Team

Anders Svensson
President and CEO



Anneli Karkovirta
Senior Vice President,
People and Culture



Teo Ottola
CFO,
Deputy CEO



Sirpa Poitsalo Senior Vice President, General Counsel



Fabio Fiorino

Executive Vice President, Industrial Service and Equipment



Juha Pankakoski

Executive Vice President, Port Solutions, and EVP, Technologies⁽²⁾



5

Konecranes Leadership Team members⁽¹⁾⁽²⁾

33% women

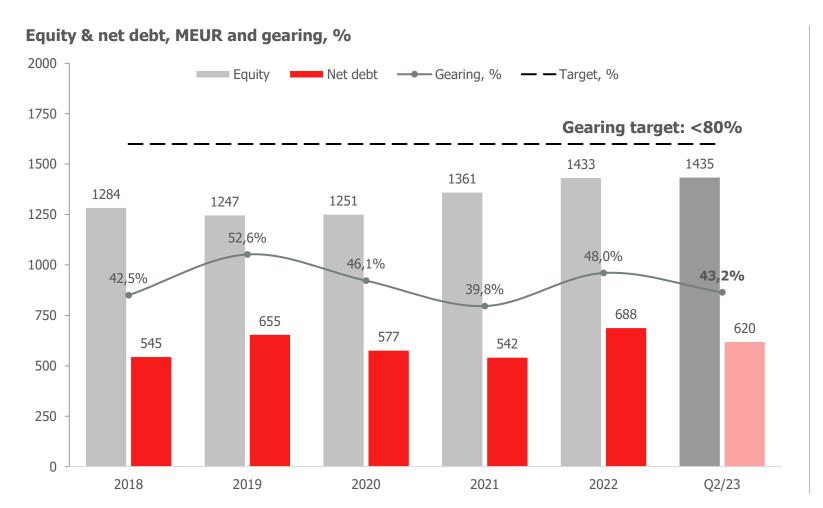
3 different nationalities

Note (1): On July 14, 2023, Konecranes announced that Topi Tiitola, SVP, Integration and Project Management had decided to leave the company. He stepped down from Konecranes Leadership Team on July 14, 2023.

Note (2): On September 7, 2023, Konecranes announced that Juha Pankakoski had been appointed EVP, Port Solutions, and Mika Mahlberg will leave the company. Mika Mahlberg will continue with Konecranes as a Senior Advisor until November 7, 2023, ensuring smooth handover of his duties. The successor for the EVP, Technologies will be announced in due course. Until then, Juha Pankakoski will continue to lead the Technologies function in addition to his new role.



We have a strong balance sheet with financial flexibility

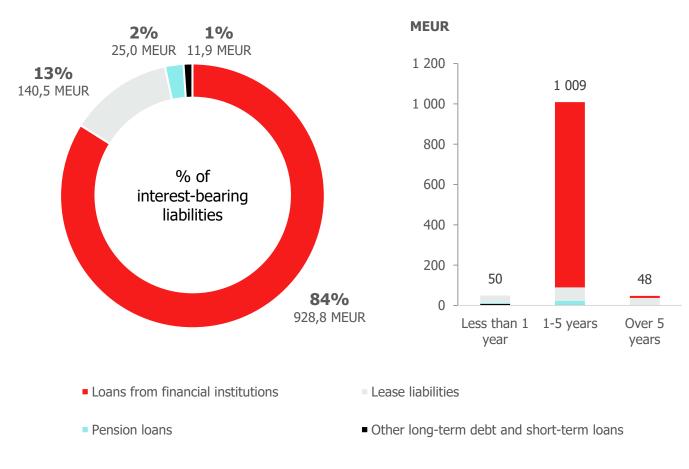






Group interest-bearing liabilities and net debt

Structure and maturity profile of interest-bearing liabilities (Dec 31, 2022)



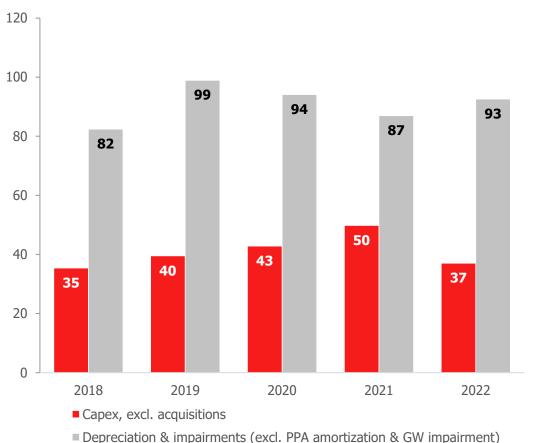
Interest-bearing net debt (Jun 30, 2023)

EUR million	30 Jun	30 Jun	31 Dec
	2023	2022	2022
Non current interest bearing liabilities	907.9	763.5	1,056.4
Current interest bearing liabilities	79.5	287.0	49.8
Interest-bearing liabilities	987.5	1,050.4	1,106.2
Loans receivable	-4.9	-2.7	-3.9
Cash and cash equivalents	-362.7	-347.7	-413.9
Interest-bearing net debt	619.8	700.1	688.4

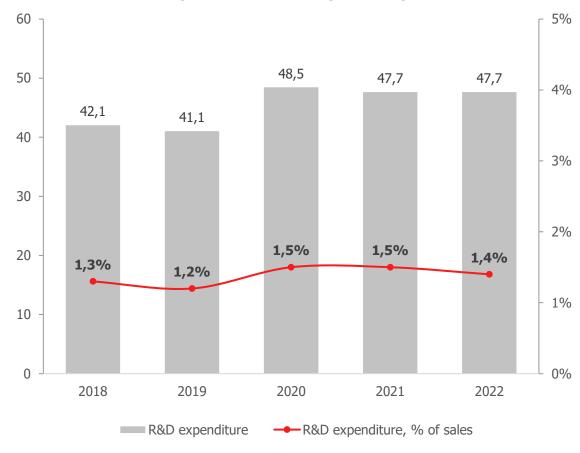


Capital expenditure, depreciation and R&D expenditure

Capital expenditure and depreciation, MEUR⁽¹⁾



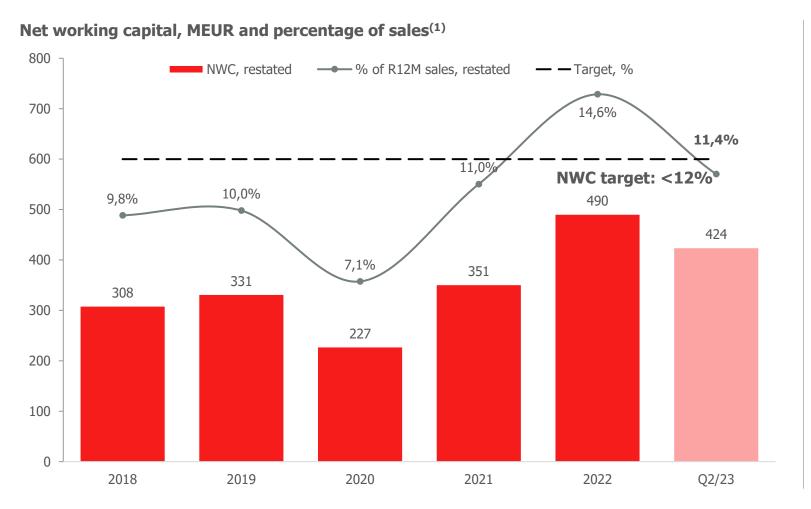
Research and development, MEUR and percentage of sales



Note (1): The implementation of IFRS 16 Leases standard in the beginning of 2019 had an impact of approximately 31 MEUR for the year 2019, the figures for earlier periods have not been restated



Our net working capital development is driven by timing of projects and delivery capability

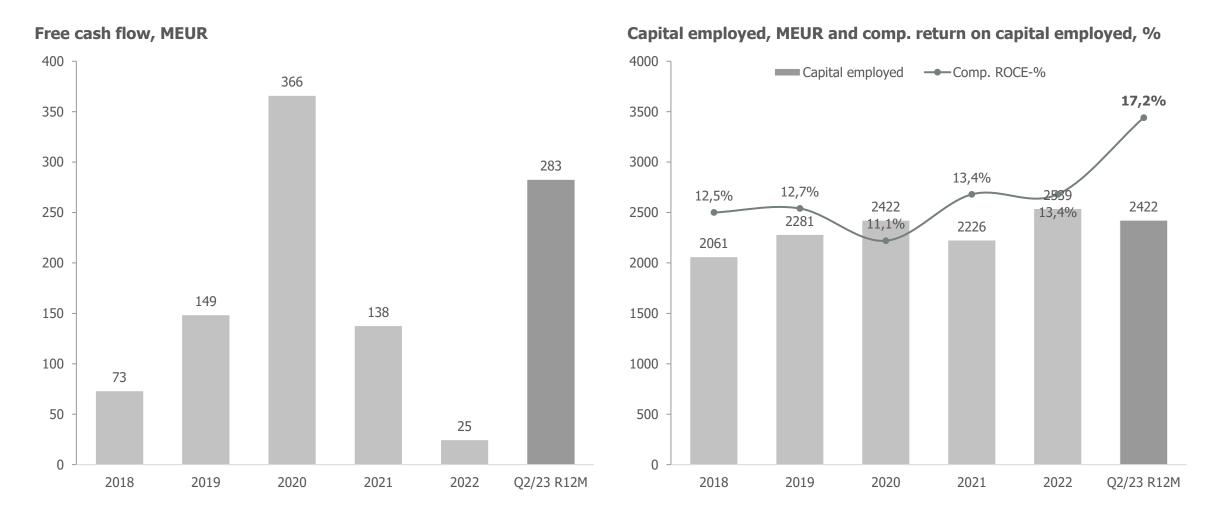








Free cash flow and return on capital employed

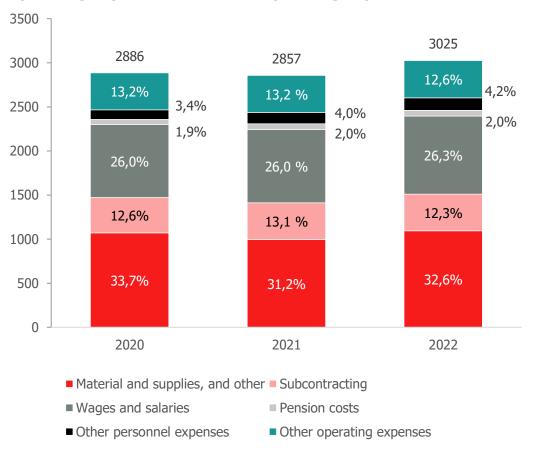




Operating expenses

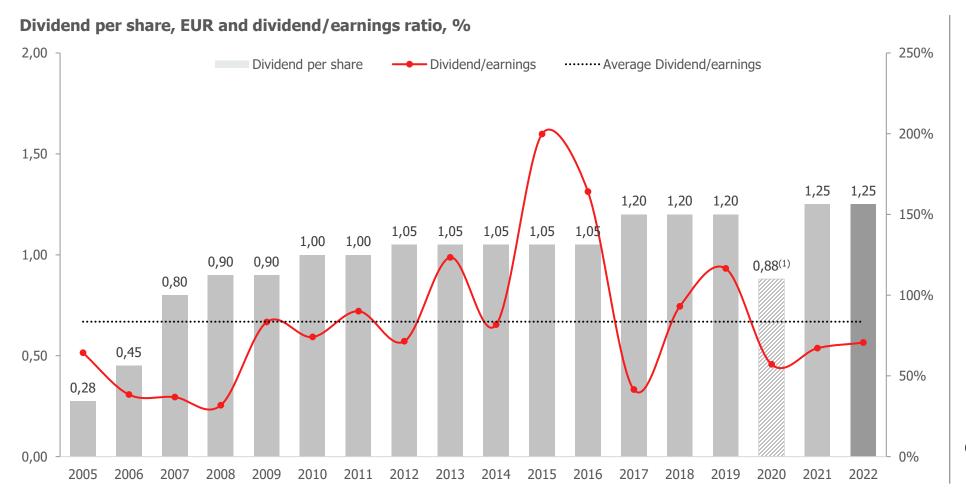
EUR million	1-12/	1-12/	1-12/
	2020	2021	2022
Change in work in progress	10.5	-35.0	-170.9
Production for own use	-0.6	-0.7	-1.1
Material and supplies	1,062.0	1,030.7	1,267.5
Subcontracting	401.1	418.1	414.7
Materials, supplies and subcontracting	1,473.0	1,413.0	1,510.2
Wages and salaries	826.3	829.6	884.8
Pension costs	58.9	65.1	66.9
Other personnel expenses	108.3	128.8	140.2
Personnel cost	993.5	1,023.5	1,091.9
Other operating expenses	419.3	420.4	423.3
Total operating expenses	2,885.8	2,856.9	3,025.3

Operating expenses, MEUR and operating expenses, % of sales





Dividend per share and pay-out ratio development



1.25 EUR

dividend for 2022

84%

average dividend pay-out ratio for 2005–2022

4.1%

average effective dividend yield for 2005–2022

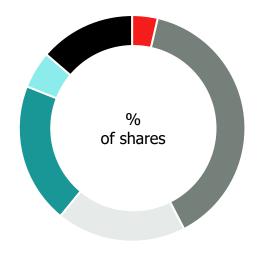
Konecranes aims to pay a stable to increasing dividend per share, over the cycle

Note (1): For 2020, the dividend was in accordance with the Combination Agreement, the planned merger with Cargotec was cancelled in Mar-2022



Major shareholders and distribution of ownership

Ownership structure (as at Jun 30, 2023)



- Private companies (3,7% of shares)
- Financial and insurance corporations (38,8% of shares)
- Public sector organizations (18,5% of shares)
- Households (20,1% of shares)
- Non-profit organizations (5,3% of shares)
- Foreigners (13,7% of shares)

54,484 shareholders (50,549 households)

Major shareholders (as at Jun 30, 2023)

Sha	areholder	# of shares	Shares, %
1	Solidium Oy	8,793,123	11.10
2	Gustavson Stig and family ⁽¹⁾	2,366,157	2.99
3	Varma Mutual Pension Insurance Company	2,085,293	2.63
4	Ilmarinen Mutual Pension Insurance Company	2,040,000	2.58
5	Holding Manutas Oy	1,040,000	1.31
6	Elo Mutual Pension Insurance Company	976,000	1.23
7	Svenska litteratursällskapet i Finland r.f.	724,000	0.91
8	The State Pension Fund	680,000	0.86
9	Säästöpankki Funds	638,387	0.81
10	Samfundet folkhälsan i Svenska Finland rf	615,600	0.78
To	o 10 total	19,958,560	25.19
Nor	minee registered	36,714,627	46.34
Oth	er shareholders	22,548,719	28.46
Tot	al number of shares outstanding	79,221,906	100.00





Important Notice

The following applies to this presentation, the oral presentation of the information in this presentation by Konecranes Abp (the "**Company**" or "**Konecranes**") or any person on behalf of the Company, and any question-and-answer session that follows the oral presentation (collectively, the "**Information**"). In accessing the Information, you agree to be bound by the following terms and conditions.

This presentation does not constitute an offer of or an invitation by or on behalf of, Konecranes, or any other person, to purchase any securities.

The Information is not directed to, or intended for distribution to or use by, any person or entity that is a citizen or resident of, or located in, any locality, state, country or other jurisdiction where such distribution or use would be contrary to law or regulation or which would require any registration or licensing within such jurisdiction.

The Information contains forward-looking statements. All statements other than statements of historical fact included in the Information are forward-looking statements. Forward-looking statements give the Company's current expectations and projections relating to its financial condition, results of operations, plans, objectives, future performance and business. These statements may include, without limitation, any statements preceded by, followed by or including words such as "target," "believe," "expect," "aim," "intend," "may," "anticipate," "estimate," "plan," "project," "will," "can have," "likely," "should," "would," "could" and other words and terms of similar meaning or the negative thereof. Such forward-looking statements involve known and unknown risks, uncertainties and other important factors beyond the Company's control that could cause the Company's actual results, performance or achievements to be materially different from the expected results, performance or achievements expressed or implied by such forward-looking statements. Such forward-looking statements are based on numerous assumptions regarding the Company's present and future business strategies and the environment in which it will operate in the future.

The Information, including but not limited to forward-looking statements, applies only as of the date of this document and is not intended to give any assurances as to future results. Market data used in the Information not attributed to a specific source are estimates of the Company and have not been independently verified.



Agenda



And	ers	Sv	ens	SSO	η
Presi	dent	and	d CE	Ю	



p. 4

2. Market environment

p. 5

3. Group financial performance

p. 7

4. Demand outlook & financial guidance

p. 11



Teo Ottola CFO

5. Group profitability bridge

p. 14

6. Business segments

p. 15

7. Net working capital & free cash flow

p. 18

3. Gearing & return on capital employed

p. 19

Q&A

Q2 2023 – Sustained strong performance

Strong financial performance in Q2

Orders increased and exceeded €1.0 billion again

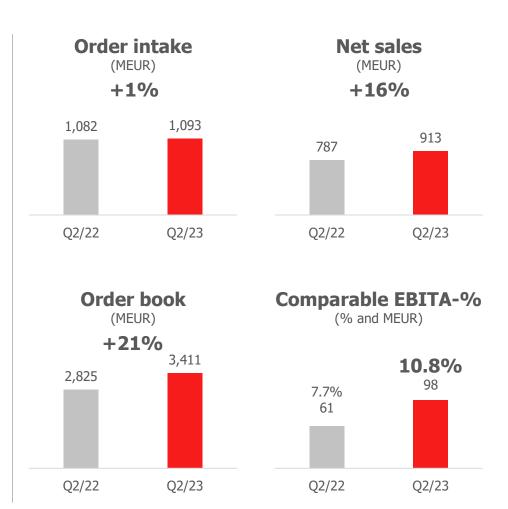
- Demand environment remained good despite weakened economic macro-indicators
- Orders growth in Service and Port Solutions

Sales increased 19% Y/Y (comp. FX)

- Delivery capability continued to be as efficient as in Q1
- Some deliveries postponed by customers and global supply chain challenges despite the good sales execution

Record-high Q2 comparable EBITA margin

- Driven by higher sales and pricing
- Profitability improved in Service and Industrial Equipment, and was close to the previous year's level in Port Solutions





Market environment – Service and Industrial Equipment

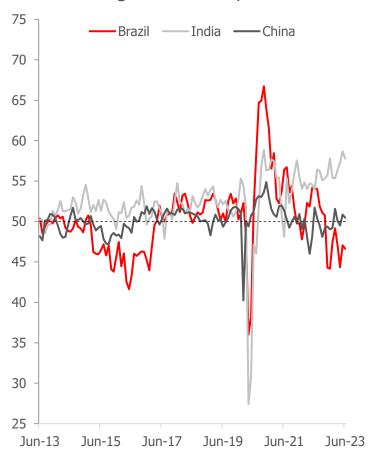
EU capacity utilization rate, %



US capacity utilization rate, %



Manufacturing PMIs - Brazil, India & China

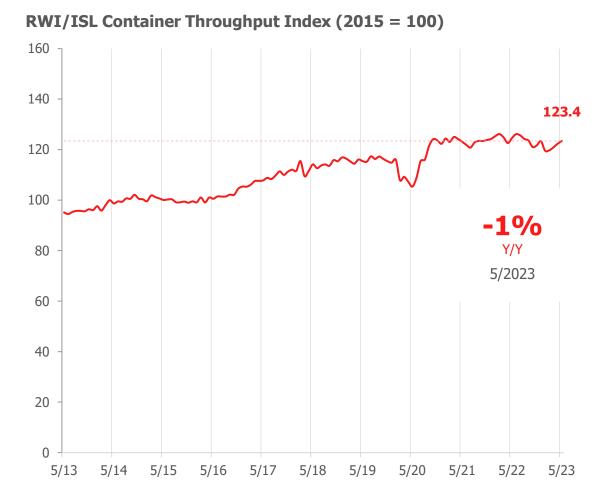


Source: Eurostat, Federal Reserve Economic Data, S&P Global



Market environment – Port Solutions

rialized Chiviloniniche i die Solado



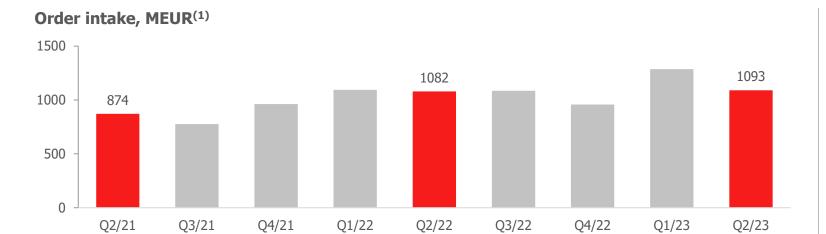
Monthly index change Y/Y, %



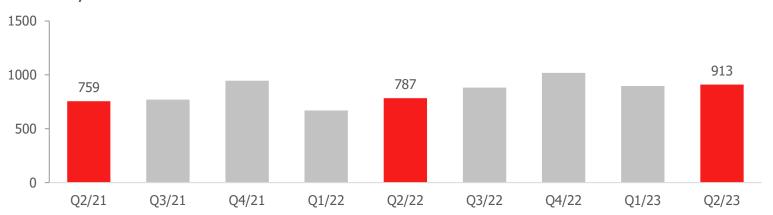
Source: RWI/ISL



Group order intake and net sales



Net sales, MEUR



Order intake

+1.0% +3.5% Y/Y reported Y/Y comp. FX

- EUR 1,092.9 million
- Increase in Service and Port Solutions, decrease in Industrial Equipment
- Increase in the Americas, decrease in EMEA and APAC

Net sales

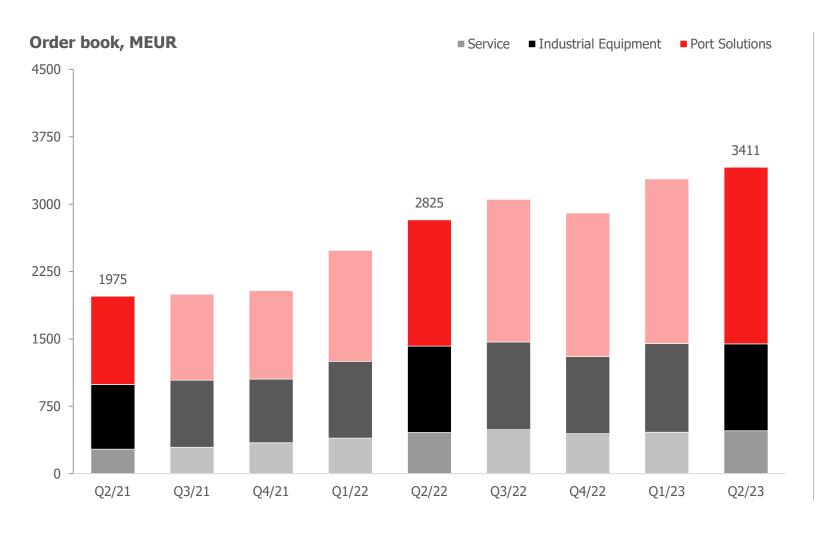
+16.0% +18.7% Y/Y reported Y/Y comp. FX

- EUR 913.0 million
- Increase in all three segments
- Increase in the Americas, EMEA and APAC





Group order book



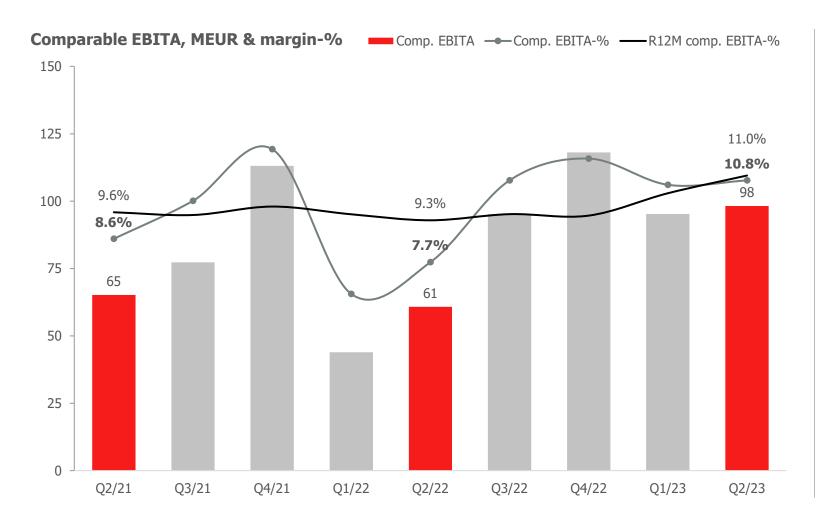
Order book

+20.7% +25.1% Y/Y reported Y/Y comp. FX

- EUR 3,411.4 million
- Increase in all three segments



Group comparable EBITA



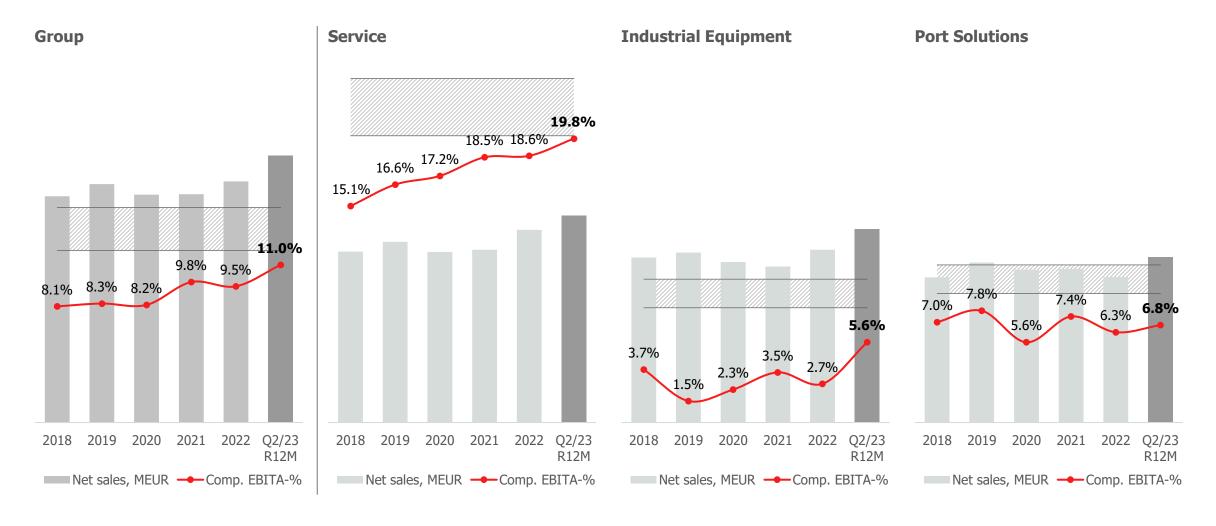
Comparable EBITA

10.8% +3.0 pp margin Y/Y

- EUR 98.3 million
- Comparable EBITA-% increase in Service and Industrial Equipment, decrease in Port Solutions
- Comparable EBITA-% increase mainly attributable to higher sales volumes and pricing
- · Gross margin increased



Progress towards Konecranes' financial targets





Q3 2023 demand outlook

The worldwide demand picture remains subject to volatility and uncertainty.



global macro indicators and some signs of weakening in all three regions.

Within port customers:

Global container throughput continues on a high level, and long-term prospects related to global container handling remain good overall. That said, we have started to see hesitation in decision-making in the short term among some port customers.



Financial guidance for full-year 2023

Net sales expected to increase in full-year 2023 compared to 2022.

Comparable EBITA margin expected to improve in full-year 2023 from 2022.



Agenda



And	ers	Sve	ensse	or
Presi	dent	and	CEO	

 Quarter's highlights 	
--	--

p. 4

2. Market environment

p. 5

3. Group financial performance

p. 7

4. Demand outlook & financial guidance

p. 11



Teo Ottola CFO

5. Group profitability bridge

p. 14

6. Business segments

p. 15

7. Net working capital & free cash flow

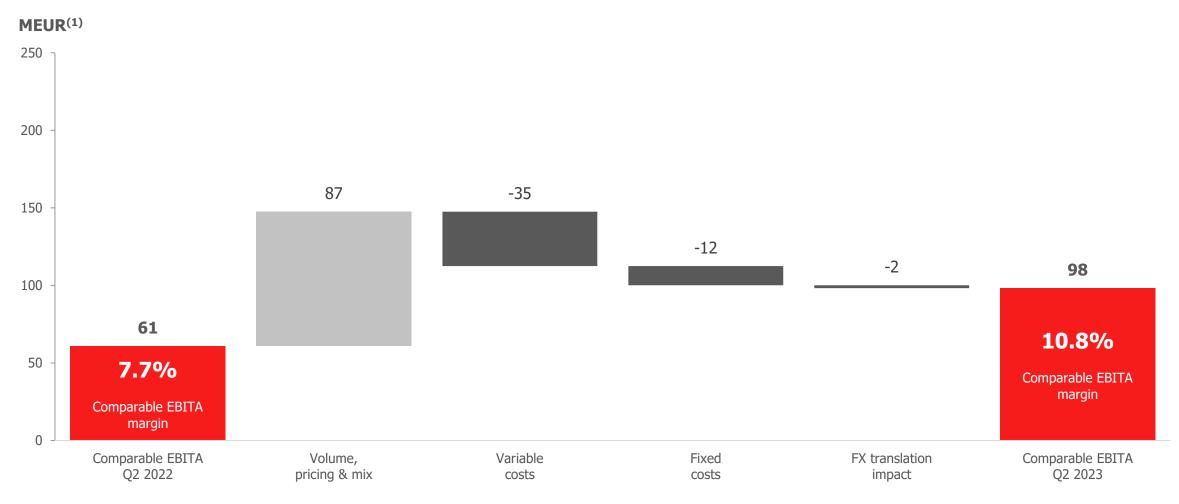
p. 18

3. Gearing & return on capital employed

p. 19

Q&A

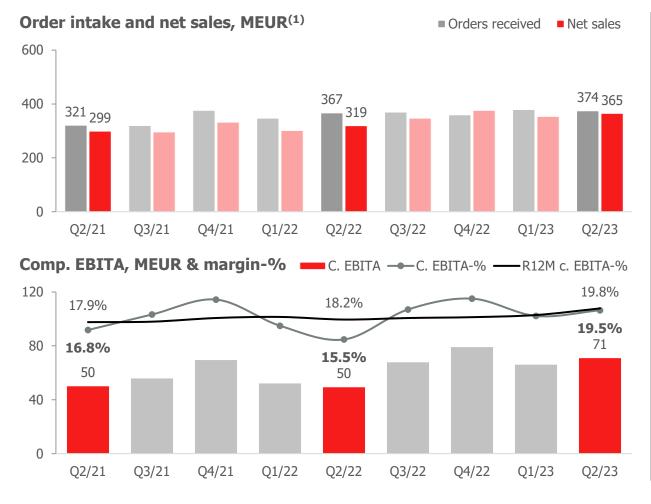
Q2 2023 comparable EBITA bridge



Note (1): Volume, pricing & mix, Variable costs, and Fixed costs effects do not include the FX translation impact component



Service



Order intake

+2.1% Y/Y reported

+4.7%

Y/Y comp. FX

- Increase in field service, parts orders approx. flat
- Increase in the Americas, approx. flat in EMEA and decrease in APAC

Agreement base:

- EUR 313.9 million, +1.2% Y/Y
- +4.8% Y/Y comp. FX

Net sales

+14.2% Y/Y reported

+17.1% Y/Y comp. FX

- Increase in both field service and parts
- Increase in the Americas, EMEA and APAC

Order book:

• EUR 477.1 million, +4.4% Y/Y

Comp. EBITA

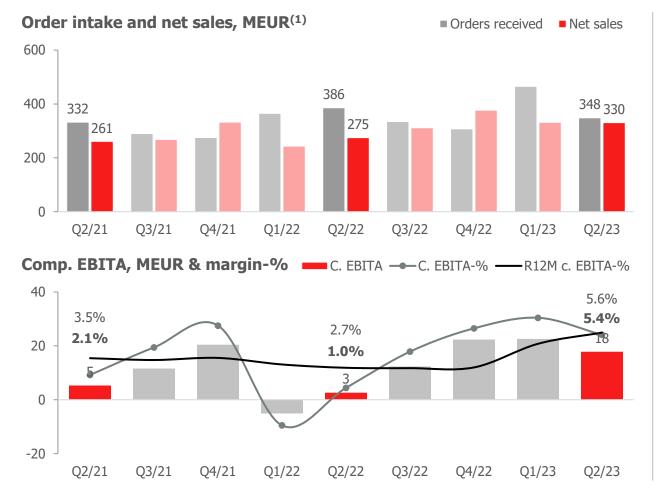
19.5% margin

+4.0 pp

- Comparable EBITA-% increase mainly attributable to sales growth driven by higher sales volumes and pricing
- Gross margin increased

Note (1): Agreement base included in orders received from Q1 2023 onwards and historical figures are restated

Industrial Equipment



Order intake

-9.8% Y/Y reported

-8.0% Y/Y comp. FX

- External orders -2.0% Y/Y comp. FX
- Decrease in process cranes and components, increase in standard cranes
- Decrease in EMEA and APAC, increase in the Americas

Net sales

+20.3% Y/Y reported

+22.8% Y/Y comp. FX

- External sales +19.7% Y/Y comp. FX
- Increase in standard cranes, process cranes, and components
- Increase in the Americas, EMEA and APAC

Order book: EUR 968.2 million, +0.7% Y/Y

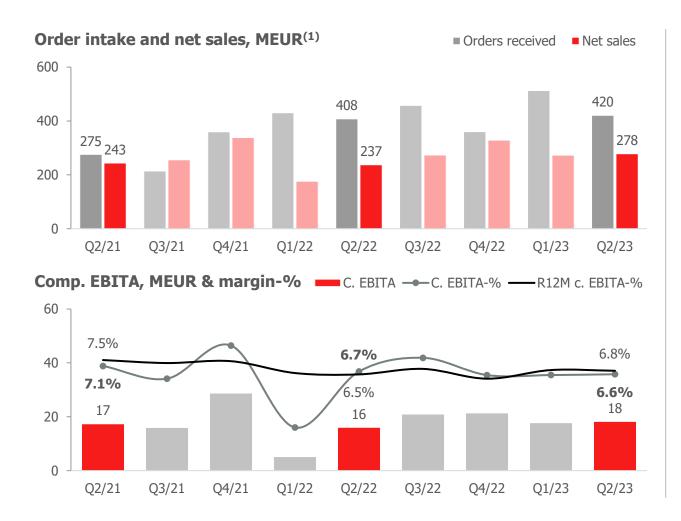
Comp. EBITA

5.4% margin

+4.4 pp

- Comparable EBITA-% increase mainly attributable to higher sales volumes and pricing
- Gross margin increased

Port Solutions



Order intake

+3.1%

Y/Y reported

+5.7%

Y/Y comp. FX

Increase in the Americas, decrease in EMEA and APAC

Net sales

+17.1%

Y/Y reported

+19.8%

Y/Y comp. FX

Order book:

EUR 1,966.1 million, +39.8% Y/Y

Comp. EBITA

6.6% margin

-0.2 pp

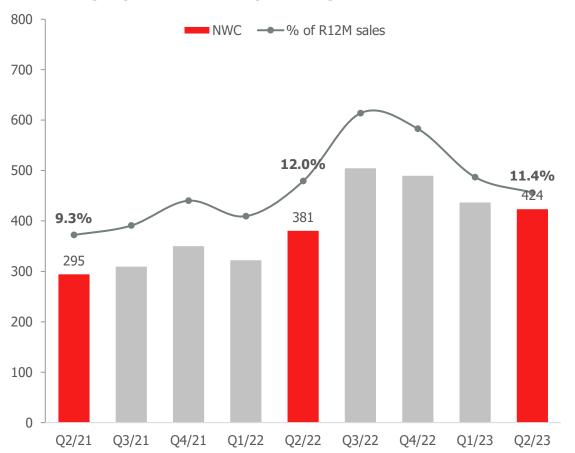
- Comparable EBITA-% decrease mainly attributable to sales mix
- Gross margin decreased

Note (1): Agreement base included in orders received from Q1 2023 onwards and historical figures are restated

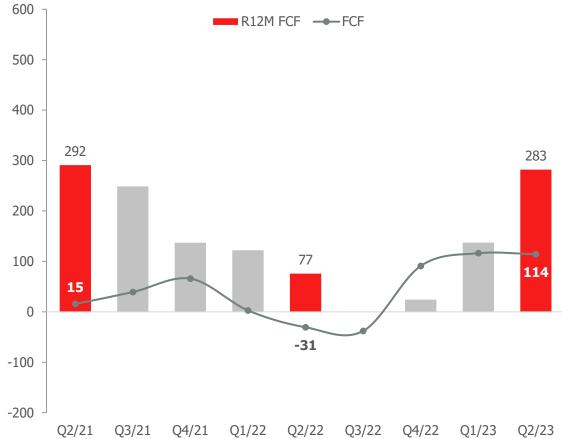


Net working capital and free cash flow

Net working capital, MEUR and percentage of sales(1)(2)



Free cash flow, MEUR

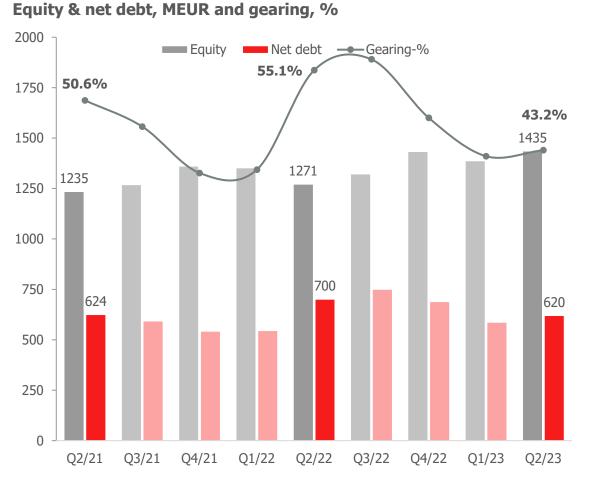


Note (1): NWC formula changed from Q1 2023 onwards and historical figures are restated Note (2): Q1/23 excluding dividend payable of EUR 99.0 million and an acquisition advance in deferred assets

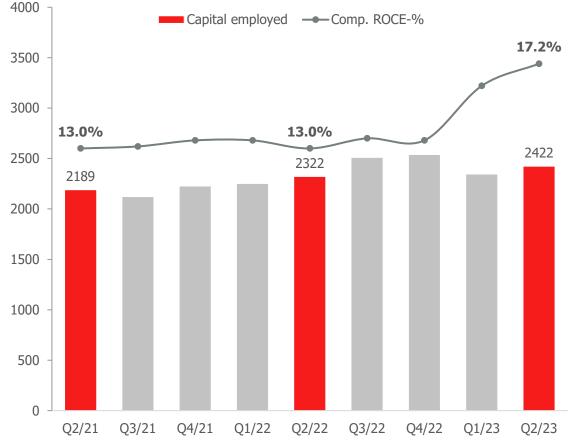
KONECRANES

Gearing and return on capital employed



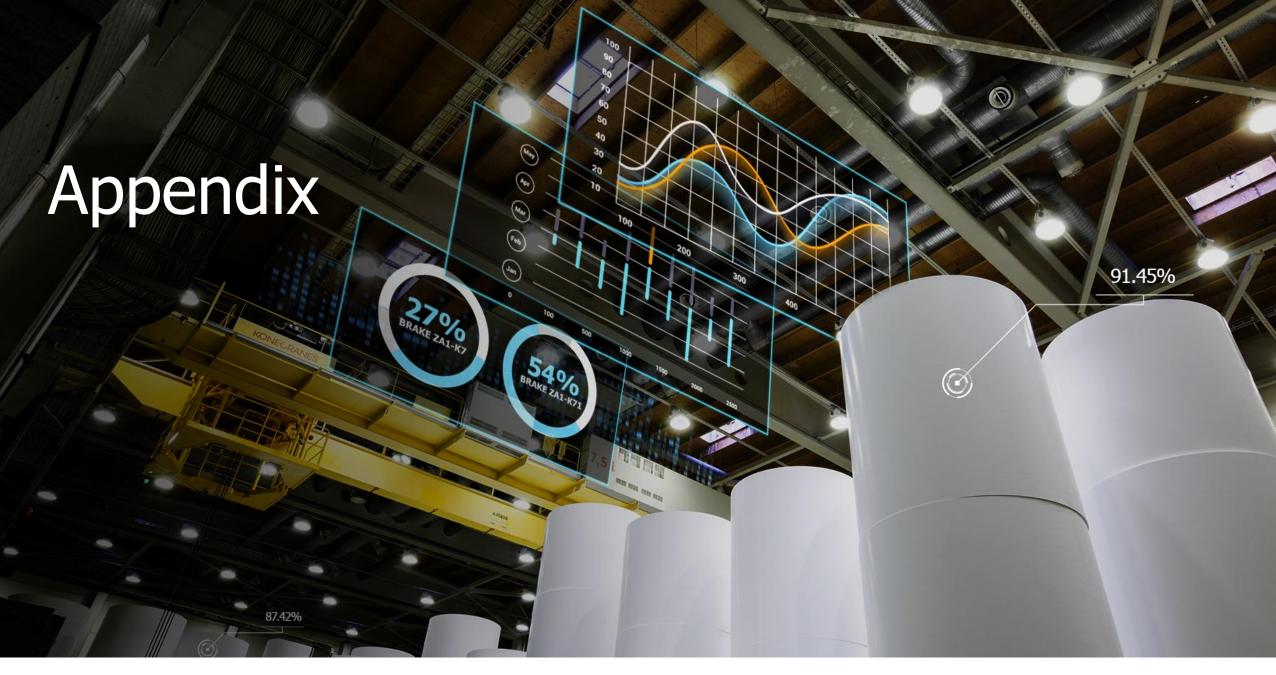


Capital employed, MEUR and comp. return on capital employed, %



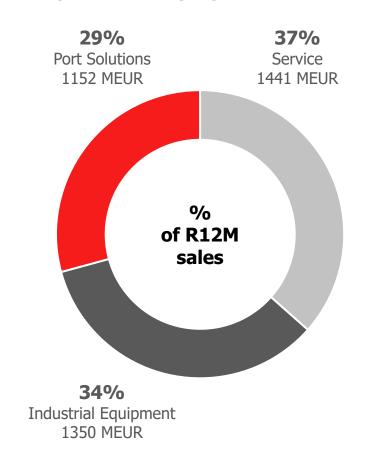




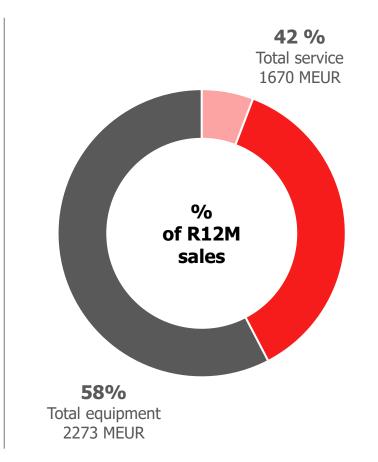


Group R12M sales split

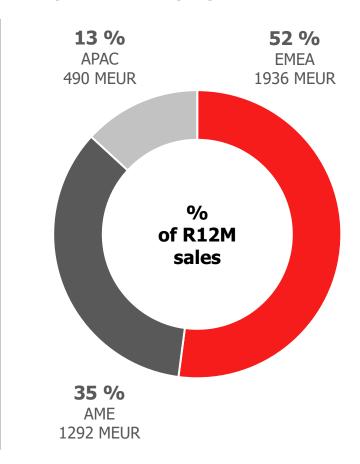
Group R12M sales by segment



Group R12M sales by offering type⁽¹⁾



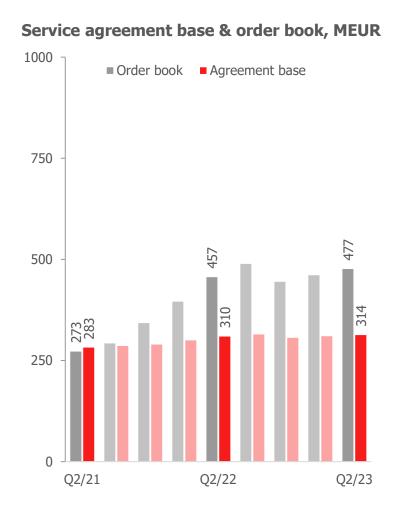
Group R12M sales by region

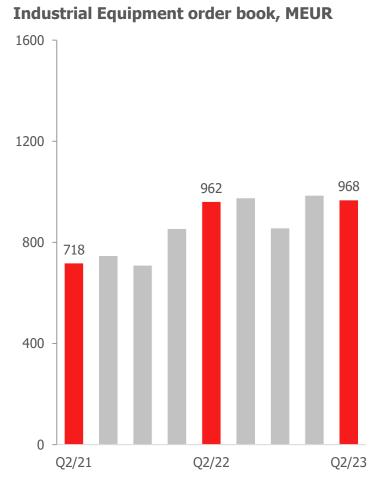


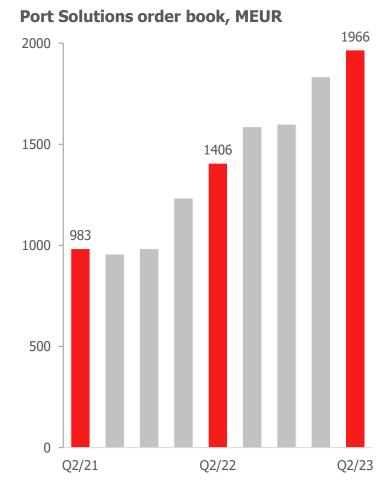




Service agreement base and order book by segment









Group key figures 1/2

EUR million	4-6/	4-6/	Change %	Change %	1-6/	1-6/	Change %	Change %	1-12/
	2023	2022		At comparable currencies	2023	2022		At comparable currencies	2022
Orders received, MEUR	1,092.9	1,082.1	1.0	3.5	2,382.5	2,179.7	9.3	10.4	4,227.9
Order book at end of period, MEUR					3,411.4	2,825.4	20.7	25.1	2,901.7
Sales total, MEUR	913.0	787.1	16.0	18.7	1,812.3	1,459.2	24.2	25.4	3,364.8
Comparable EBITDA, MEUR	118.7	82.5	43.7		236.5	148.8	58.9		406.1
Comparable EBITDA, %	13.0%	10.5%			13.1%	10.2%			12.1%
Comparable EBITA, MEUR	98.3	60.9	61.5		193.7	105.0	84.5		318.4
Comparable EBITA, %	10.8%	7.7%			10.7%	7.2%			9.5%
Operating profit (EBIT), MEUR	98.0	48.2	103.3		183.7	28.7	541.2		223.2
Operating margin (EBIT), %	10.7%	6.1%			10.1%	2.0%			6.6%
Net profit for the period, MEUR	56.6	27.3	107.1		109.3	6.0	1,719.9		138.5
Earnings per share, basic (EUR)	0.71	0.35	105.3		1.38	0.09	1,457.7		1.77
Earnings per share, diluted (EUR)	0.71	0.35	105.9		1.38	0.09	1,460.2		1.77
Free cash flow, MEUR	114.0	-30.7			230.0	-28.1			24.6
Gearing, %					43.2%	55.1%			48.0%
Comparable ROCE, %, (R12M)					17.2%	13.0%			13.4%



Group key figures 2/2

EUR million	1-6/	1-6/	Change %	1-12/
	2023	2022		2022
ROCE, %, (R12M)	15.5	6.8	127.9	9.0
Return on equity, %, (R12M)	17.9	8.5	110.6	9.9
Equity per share (EUR)	18.12	15.96	13.5	18.10
Net debt / Comparable EBITDA, (R12M)	1.3	1.8	-27.8	1.7
Equity to asset ratio, %	38.9	35.3	10.2	37.9
Investments total (excl. acquisitions), MEUR	20.4	20.2	1.0	37.0
Interest-bearing net debt, MEUR	619.8	700.1	-11.5	688.3
Net working capital, MEUR	423.9	381.0	11.3	490.2
Average number of personnel during the period	16,477	16,588	-0.7	16,563
Average number of shares outstanding, basic	79,190,629	79,136,235	0.1	79,151,542
Average number of shares outstanding, diluted	79,370,280	79,443,741	-0.1	79,508,099
Number of shares outstanding	79,202,250	79,166,599	0.0	79,166,599



Key figures by segment

EUR million	4-6/	4-6/	Change %	Change %	1-6/	1-6/	Change %	Change %	1-12/
	2023	2022		At comparable currencies	2023	2022		At comparable currencies	2022
Service									
Orders received, MEUR	374.5	366.7	2.1	4.7	753.3	713.5	5.6	6.4	1,442.5
Agreement base value, MEUR	313.9	310.2	1.2	4.8	313.9	310.2	1.2	4.8	306.9
Sales, MEUR	364.5	319.1	14.2	17.1	718.1	620.3	15.8	16.6	1,343.3
Comparable EBITA, MEUR	71.1	49.6	43.4		137.4	102.0	34.7		249.4
Comparable EBITA, %	19.5%	15.5%			19.1%	16.4%			18.6%
Industrial Equipment									
Orders received, MEUR	348.0	385.7	-9.8	-8.0	813.2	750.4	8.4	9.0	1,391.6
of which external	310.8	324.4	-4.2	-2.0	726.0	657.0	10.5	11.2	1,194.8
Sales, MEUR	330.4	274.6	20.3	22.8	661.7	517.7	27.8	28.6	1,205.6
of which external	287.1	245.1	17.1	19.7	573.8	451.8	27.0	27.8	1,068.8
Comparable EBITA, MEUR	17.9	2.7	557.6		40.6	-2.5	1739.4		32.5
Comparable EBITA, %	5.4%	1.0%			6.1%	-0.5%			2.7%
Port Solutions									
Orders received, MEUR	420.4	407.6	3.1	5.7	932.9	837.8	11.4	13.1	1,655.3
Sales, MEUR	278.0	237.3	17.1	19.8	550.8	413.3	33.3	35.5	1,015.0
Comparable EBITA, MEUR	18.2	16.0	13.9		36.0	21.2	69.8		63.5
Comparable EBITA, %	6.6%	6.7%			6.5%	5.1%			6.3%



Statement of income

EUR million	4-6/	4-6/	Change %	1-6/	1-6/	Change %	1-12/
	2023	2022		2023	2022		2022
Sales	913.0	787.1	16.0	1,812.3	1,459.2	24.2	3,364.8
Other operating income	2.9	2.1		5.8	3.2		8.1
Materials, supplies and subcontracting	-385.4	-331.2		-764.3	-615.1		-1,510.2
Personnel cost	-292.3	-276.3		-583.6	-549.3		-1,091.9
Depreciation and impairments	-28.3	-28.7		-57.8	-60.5		-124.4
Other operating expenses	-112.0	-104.9		-228.7	-208.9		-423.2
Operating profit	98.0	48.2	103.3	183.7	28.7	541.2	223.2
Share of associates' and joint ventures' result	0.5	0.6		0.5	0.5		0.4
Financial income	10.5	17.7		15.9	23.8		26.8
Financial expenses	-31.5	-28.8		-50.5	-44.7		-59.7
Profit before taxes	77.5	37.7	105.7	149.7	8.3	1,707.3	190.7
Taxes	-20.9	-10.4		-40.4	-2.3		-52.2
Profit for the period	56.6	27.3	107.1	109.3	6.0	1,719.9	138.5



Balance sheet

EUR million	30 Jun	30 Jun
	2023	2022
Non-current assets	2,006.4	2,031.2
Goodwill	1,038.7	1,026.9
Intangible assets	475.7	491.3
Property, plant and equipment	342.4	356.0
Other	149.6	157.0
Current assets	2,379.9	2,120.8
Inventories	1,122.3	948.4
Accounts receivable	544.4	476.4
Receivables and other current assets	350.5	348.2
Cash and cash equivalents	362.7	347.7
Assets held for sale	0.0	0.0
Total Assets	4,386.3	4,152.0

EUR million	30 Jun	30 Jun
	2023	2022
Total Equity	1,434.8	1,271.2
Non-current liabilities	1,278.2	1,207.6
Interest-bearing liabilities	907.9	763.5
Other long-term liabilities	217.1	284.3
Other	153.2	159.8
Current liabilities	1,673.3	1,673.1
Interest-bearing liabilities	79.5	287.0
Advance payments received	696.5	546.0
Accounts payable	319.0	266.1
Provisions	82.6	111.1
Other current liabilities	495.6	463.0
Liabilities directly attributable to assets held for sale	0.0	0.0
Total Equity and Liabilities	4,386.3	4,152.0



Cash flow statement

EUR million	1-6/	1-6/	1-12/
	2023	2022	2022
Operating income before change in net working capital	237.7	86.6	344.5
Change in net working capital	52.8	-19.1	-162.3
Cash flow from operations before financing items and taxes	290.5	67.5	182.2
Financing items and taxes	-37.4	-73.2	-115.5
Net cash from operating activities	253.1	-5.7	66.7
Net cash used in investing activities	-52.3	-22.4	-43.6
Cash flow before financing activities	200.8	-28.1	23.1
Net cash used in financing activities	-248.1	43.9	69.1
Translation differences in cash	-3.9	11.2	1.0
Change of cash and cash equivalents	-51.1	27.0	93.2
Free cash flow	230.0	-28.1	24.6



