

#### **ABOUT KONECRANES AND MHPS**

#### Konecranes

- Sales of €2.1bn
- Around 11,000 employees worldwide



#### Over 100 years of strong organic and acquisitionbased growth, which all started when KONE Corporation was founded in 1910:

- **1933** KONE commences crane production
- 1930s/40s Product range starts to include hoists and harbor cranes
- 1980s Internationalization efforts gather pace with US expansion
- **1994** KCI Konecranes is spun off from KONE

#### **MHPS**

- Sales of €1.4bn
- Around 7,000 employees worldwide

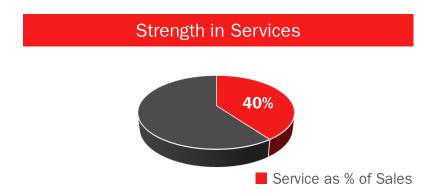


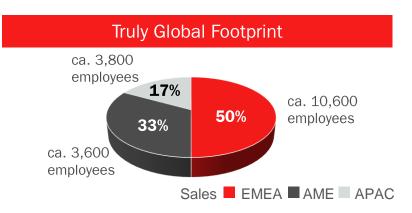
### Almost 200 years of German-origin engineering heritage and expertise:

- **1819** First operations in Wetter of company that becomes Demag in 1910
- **1824** Noell commences operations in Würzburg
- 1906 Gottwald Port Technology is founded in Düsseldorf
- 2011 Operations come under Terex ownership

Note: Based on 2015 figures.

## CREATING ONE TECHNOLOGY COMPANY WITH A GLOBAL REACH – OVERVIEW OF COMBINED BUSINESS





Note: Based on 2015 figures in EUR. All Konecranes figures excluding Stahl CraneSystems.

## STRATEGIC RATIONALE: A VERY COMPLEMENTARY COMBINATION OF STRENGTHS

Combines a highly **complementary** set of products

**Strengthens our service offering** on a much wider scale

Creates a truly **global footprint**, so we can serve our customers globally

Creates a stronger basis for future **technology development** and continued dedication to R&D

Can reach scale benefits and efficiencies that will allow us to become world class

Allows for **IT infrastructure** to be leveraged, improving our processes worldwide

# UNMATCHED CUSTOMER OFFERING IN SERVICE, INDUSTRIAL EQUIPMENT AND PORT SOLUTIONS

#### Service



#### Industrial Equipment







#### **Port Solutions**







#### **FAMILY OF LEADING BRANDS**

Service & Industrial Equipment

### **KONECRANES**° DEMAG

**Power Brands** 













Port Solutions

**KONECRANES**®

KONECRANES GOTTWALD

KONECRANES NOELL

KONECRANES LIFTACE



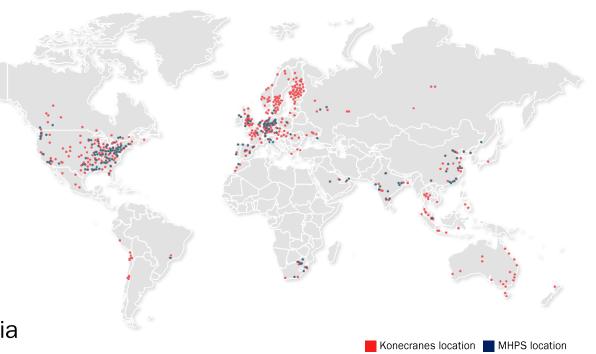
#### A GLOBAL COMPANY

**50** countries

**18,000** employees

Konecranes' **basis** in Northern Europe, North America and China complemented by MHPS'

**strength** in Central and Southern Europe, South America and South-Fast Asia

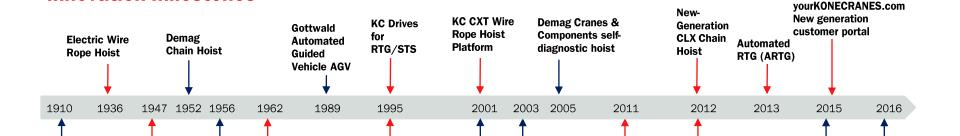


Note: Joint Venture locations not visible on the map.

## BRINGING TOGETHER INDUSTRY-LEADING COMPETENCIES FOR CONTINUED TECHNOLOGY DEVELOPMENT

#### Combined innovative power

**1000+** issued and **500+** pending patents



First generation

rope hoist

electronic controlle

Diesel-electric

straddle carrier

**Active Load** 

Control

First

automated

carrier order

straddle

V-type-

girder

crane

World's first

**Hybrid Reach** 

Stacker

Truconnect

Remote

Services

**Demag** 

Electrical

Rope Hoist

Konecranes

Gottwald

crane

MHPS

Mobile Harbo

First

preventive

service

contract

**Innovation milestones** 

Harbor

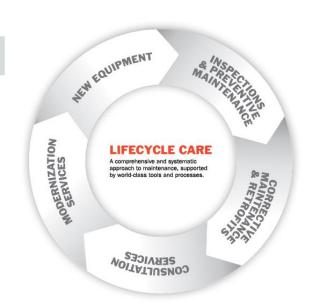
Crane

## SUBSTANTIAL GROWTH POTENTIAL IN SERVICE BUSINESS

Significant strengthening of service capabilities

The Lifecycle approach

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	Konecranes	Combined	MHPS
Service locations	485	605	120
Technicians	3,550	4,550	1,000
Service contract base	460K	<b>740K</b>	280K



Note: Based on 2015 figures. All Konecranes figures excluding Stahl Cranesystems. Number of service locations and number of technicians revised due to reclassifications and restructurings. MHPS excluding 50%-owned Singapore-based joint venture.

#### **OPPORTUNITY THROUGH SYNERGIES**

Procurement	<ul><li>Supply chain optimization</li><li>Insourcing/outsourcing</li><li>Freight and logistics efficiency</li></ul>
Operations	<ul><li>Manufacturing footprint</li><li>Capacity utilization</li><li>Overall operational optimization</li></ul>
SG&A	<ul><li>SG&amp;A efficiencies</li><li>IT system consolidation</li><li>Engineering and R&amp;D optimization</li></ul>

~EUR **140m** synergies at EBIT level

