

KONECRANES 科尼中国

CHINA ECONOMIC ENVIRONMENT

Konecranes Footprint in China

Business Development

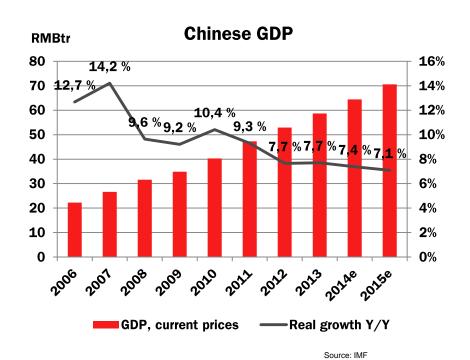
Challenges & Opportunities

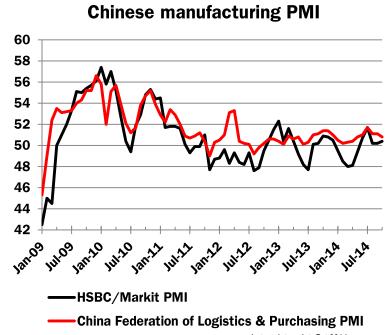


CHINA NEW NORMAL

New Normal of China's economy has 3 main features: SPEED

The economy has shifted gear from the previous high speed to a medium-to-high speed growth





Latest data point: Oct 2014



CHINA NEW NORMAL

STRUCTURE

The economic structure is constantly improved and upgraded





DRIVING FORCE

The economy is increasingly driven by innovation instead of input and investment





WHAT DOES THE NEW NORMAL MEAN FOR KONECRANES' BUSINESS

- Industry is changing faster than before
- Ratio of customer structure is changing dramatically
 - In the past, FDI:Domestic=7:3
 - Nowadays, Domestic:FDI=7:3
- Go west
- Customer demands showing diversity
- Demand of professional service is growing up swiftly



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SHORT HISTORY OF KONECRANES CHINA

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- Harbour Cranes (VLC) sold from Finland from mid-70's
- Related maintenance services, systematically from 1990
- Process cranes sold as part of third party deliveries
- Licensees
- 1997: Established location in Shanghai
- 2002: First foreign crane company to receive a full range of business licenses











KONECRANES CHINA IN 2014:

KONECRANES°

科尼中国

R&D Center

~1500 EMPLOYEES,

4 FACTORIES, 5 BRANDS



Lifting Businesses

EST.2002 19 branch offices, 60 Service locations



EST.2010 4 branch offices



EST.2007 3 branch offices



J.V. 2009 25 branch offices



EST.2014 1 branch office



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INDUSTRIAL CRANES & COMPONENTS MANUFACTURING

- Shanghai & Jingjiang
- Shanghai opened in 2002, expanded in 2005
- JV in Jingjiang since 2009, increase of ownership to 100% in 2014
- Products
 - Industrial cranes
 - Wire rope hoists
 - Chain hoists
 - Crane electrics & components

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HEAVY LIFT TRUCKS MANUFACTURING

- Shanghai
- Opened in 2007, expanded in 2010
- Products
 - Reach stackers
 - Empty container handlers
 - Fork lift trucks

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HEAVY COMPONENTS & TROLLEY MANUFACTURING

- Dalian
- Opened 2004
- Products
 - RTG/RMG/ASC trolleys
 - Port crane components

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BUSINESS DEVELOPMENT

Challenges & Opportunities



DUAL CHANNEL STRATEGY

CUSTOMERS

Beta channel



Alfa customers

- Distribution Channels
- OEM Crane Builders
- Turnkey Providers

Alfa companies









CHINA MARKET STRUCTURE

FDI customers, Western brands



Domestic customers, Chinese brands Western brands

JV brands

Chinese brands

Advanced demand

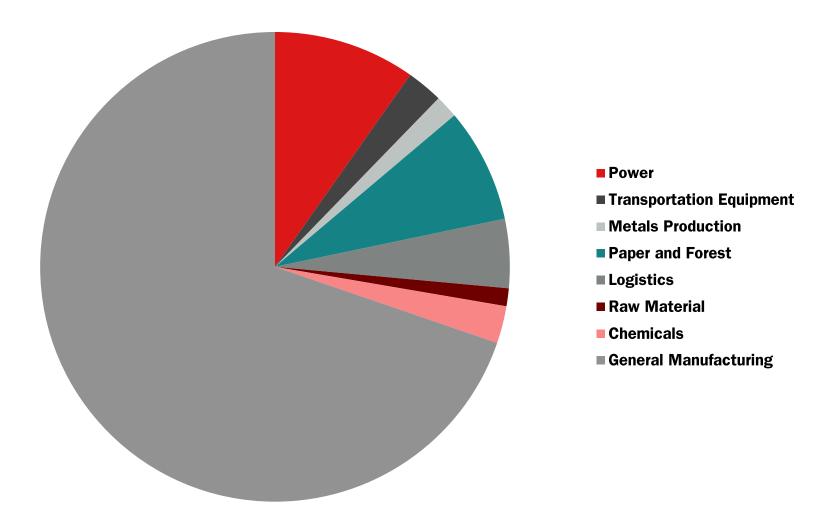
Standard demand

Basic Demand

10 YEARS AGO 5 YEARS AGO TODAY

GROUP SALES BY CUSTOMER SEGMENT IN CHINA





CUSTOMER CASE EXAMPLE

- Envision Energy
- Renewable energy
 - Wind Power
- Chinese high-tech company
 - Private
 - Growing up quickly
 - R&D
 - Global footprint
- Full Konecranes portfolio
 - Smarton and CXT industrial cranes
 - Chain hoists
 - Contracted service
 - TRUCONNECT Remote Services









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CHALLENGES & OPPORTUNITIES



CHALLENGES	STRENGTHS AND OPPORTUNITIES
 Slower growing economy Uncertainty in some industries Diversified customer demands Local competitors developing business, e.g. European style hoists More western players entering the market High price sensitivity IPR 	 Premium brand Still big enough market (Service market will be opened more) Total solutions for customers Service network and capabilities Customer's focus on safety, reliability and productivity Advanced business infrastructure Local manufacturing New products launched

FUTURE PLAN







Segment-based Offering

- Build the differentiation on products and services
- **Customer focus**
- Synergies between **Equipment & Service**
- Multiple sales channels
- Invest in local competences
- e-Commerce



