



# World leader in selected project niches

Trelleborg Offshore & Construction profile 2013, SEK M

3,587
Sales

17% of Group Sales

274

**EBIT** 

7.6%

Margin

- HQ in Trelleborg, Sweden
- ~2,100 employees
- 20 manufacturing sites in 7 countries
- Local presence, Global reach
- Critical solutions in demanding contexts
- Proven project management track record
- A unique value proposition



# Sales split 2013 and main sites

Western Europe

44%

North America

15%

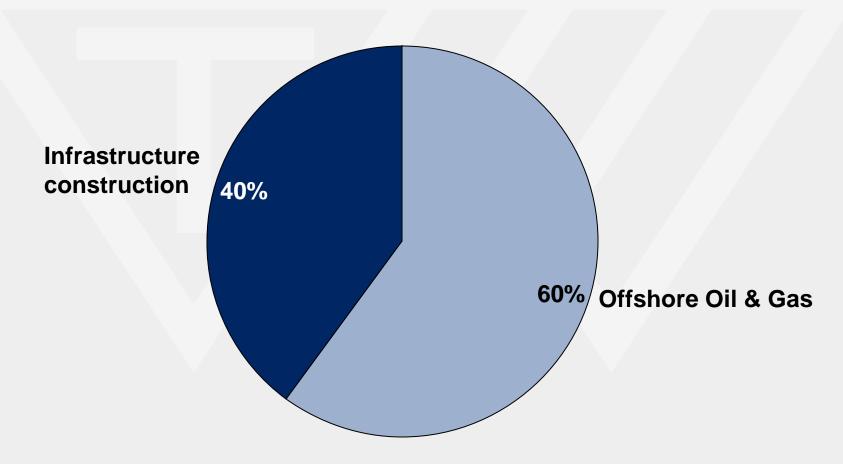
Rest of the world

41%





# Sales 2013 per market segment





# Critical solutions in demanding contexts

# when failure is not an option

#### Offshore Oil & Gas





- Subsea buoyancy
- Thermal insulation
- Bend restriction
- Flow-line protection
- Fire protection
- Engineered solutions

#### **Applications**



#### **Customers**

- Contractors
- System suppliers
  - Energy companies
- Shipyards



# - from exploration to production

#### Offshore Oil & Gas







# - from exploration to production

### Offshore Oil & Gas | Drilling



- E&P<sup>2</sup> spending USD 72 B p.a.
- Growth 2-5%

- Clamps
- Riser protection
- Buoyancy
- Repair













**Topside** 

MMO<sup>1</sup>

Source: INTSOK; Rystad Energy; Trelleborg analysis

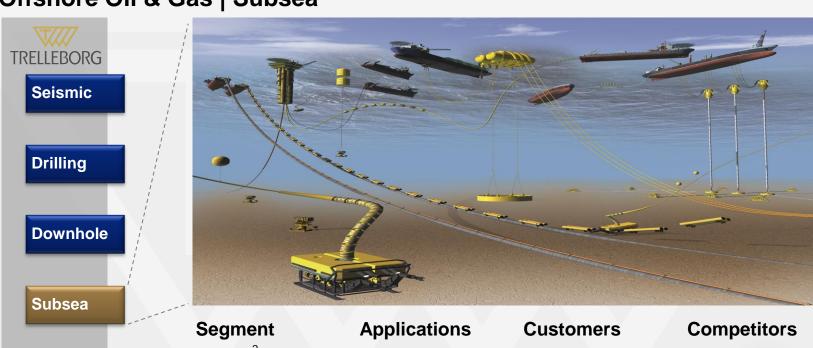
<sup>&</sup>lt;sup>1</sup> Maintenance, Modification, Operations

<sup>&</sup>lt;sup>2</sup> Exploration & Production

# - from exploration to production

#### Offshore Oil & Gas | Subsea





- E&P<sup>2</sup> spending USD 40 B p.a.
- Growth 15-20%
- Bend stiffeners
- Corrosion protection
- Thermal insulation
- Buoyancy













Source: INTSOK; Rystad Energy; Trelleborg analysis

<sup>2</sup> Exploration & Production

**Topside** 

MMO<sup>1</sup>



# - from exploration to production

### Offshore Oil & Gas | Topside and MMO<sup>1</sup>







Topside

MMO<sup>1</sup>



#### Segment

- E&P<sup>2</sup> spending USD 140 B p.a.
- Growth 5-10%

#### **Applications**

- Corrosion protection
- Fire protection
- Sealing & Vibration Damping

#### **Customers**









#### **Competitors**







<sup>&</sup>lt;sup>1</sup> Maintenance, Modification, Operations

<sup>&</sup>lt;sup>2</sup> Exploration & Production

## Critical solutions in demanding contexts

## when failure is not an option

#### **Infrastructure Construction**





- Tunnel sealing
- Load management
- Seismic protection
- Dredging
- Fender systems
- Docking & Mooring
- Vessel technology
- Engineered solutions

# Applications



#### **Customers**

- Contractors
- Energy companies
- Port owners
- Ship owners
- Ship builders
- Public authorities



# A unique value proposition



Broadest offering across value chain

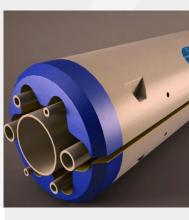


Second-to-none project management

track record







Local presence global reach



fro

Financial backing from a large and stable owner



# Undisputed leader in selected niches

Competitive position, no. 1-3

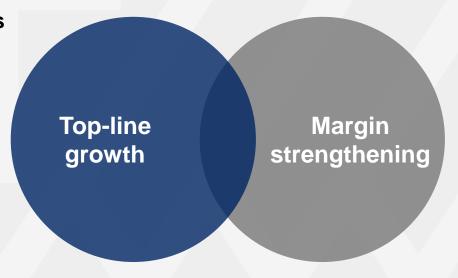
			<b>(*</b>	Competitors
Polymer solutions for Offshore Oil & Gas	•	•	•	Matrix, Balmoral, Cuming + niche players
Infrastructure systems	•	•	•	Dätwyler, Mageba, OKI + niche players
Marine fender systems	•	•	•	Bridgestone, Sumitomo, Shibata, Yokohama, FenderTeam, Fendercare + niche players
Docking & Mooring systems	•	•	•	Marimatech, Mampaey, Strainstall + niche players



## Strategic priorities

#### Our journey towards profitable growth

- 1. Exploit fundamentals in existing business
- 2. Pursue new growth options
  - Solutions
  - Segments
  - Markets



Talent and acquisitions as catalysts

- 3. Show market leadership
- 4. Leverage operational platform
- 5. Excel in Project Management



# **Attractive long-term fundamentals**

Investment needs in energy and infrastructure



Population growth



Globalization & increased trade



Aging infrastructure



Industrialization & emerging markets growth

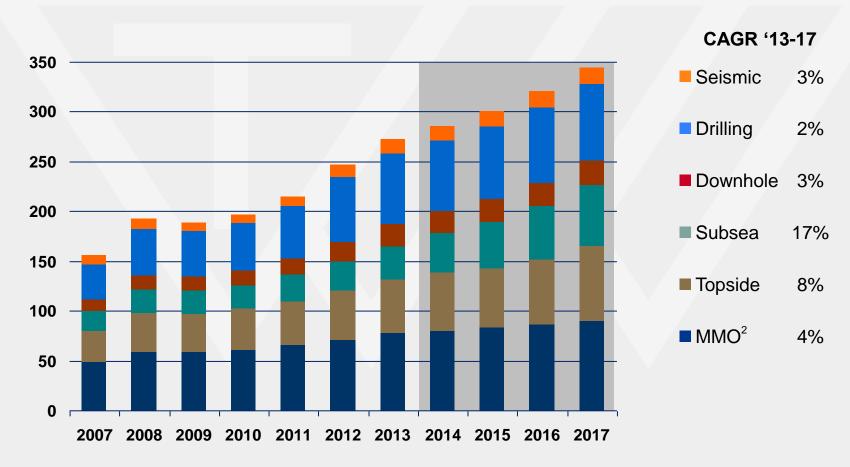




# Healthy Offshore Oil & Gas growth – driven by oil price development

Global Offshore E&P<sup>1</sup> spending by segment, 2007-2017; USD B







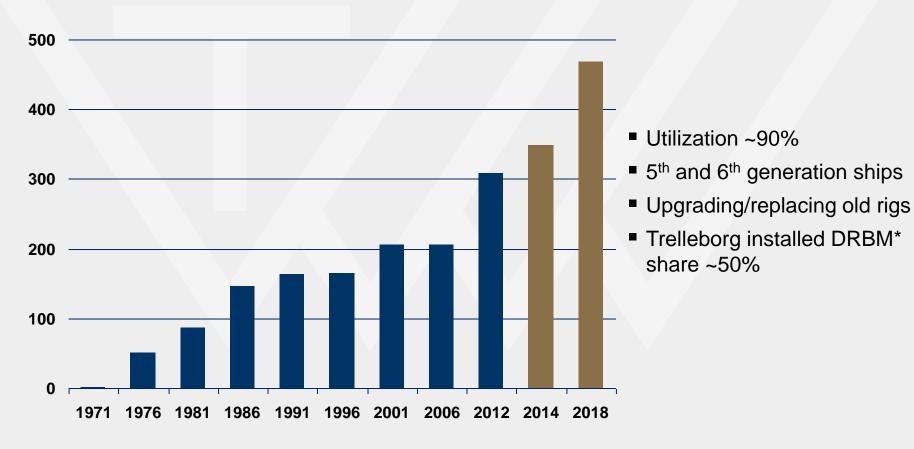
<sup>&</sup>lt;sup>1</sup> Exploration & Production

<sup>&</sup>lt;sup>2</sup> Maintenance, Modification, Operations Source: INTSOK; Rystad Energy; Trelleborg analysis

# Continued growth of floating technology as a result of ultra-deep water developments

Global floater rig fleet count, 1971-2018E; Number



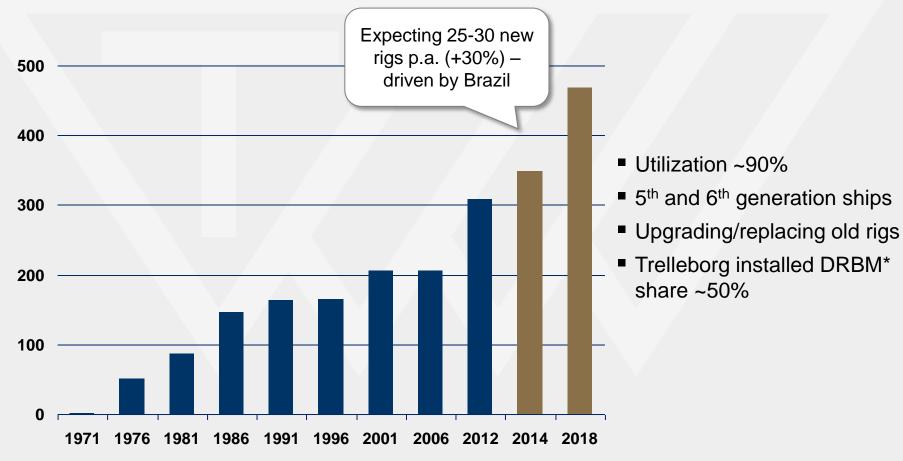




# Continued growth of floating technology as a result of ultra-deep water developments

Global floater rig fleet count, 1971-2018E; Number







# **Growth options with great potential**

#### **Focused efforts**





- Ultra-deep sea buoyancy
- High-load bearings

### Segments



- Liquified Natural Gas
- Selected niches within Mining

#### Markets



- Southeast Asia
- South America
- Africa



# More global than any of our peers

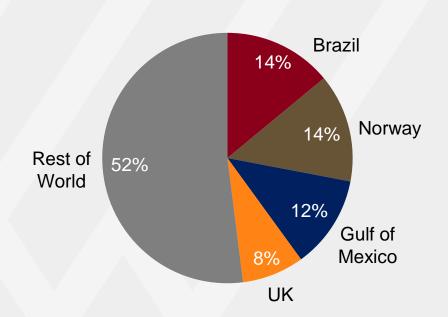


# Brazil take-off delayed, but fundamentals remain – we are there!

#### Trelleborg is in pole position

2.

- Substantial Oil & Gas reserves
- Demanding environments
- Challenging business climate yet emerging positive momentum
  - Local content
  - Tax regime
  - Supply chain

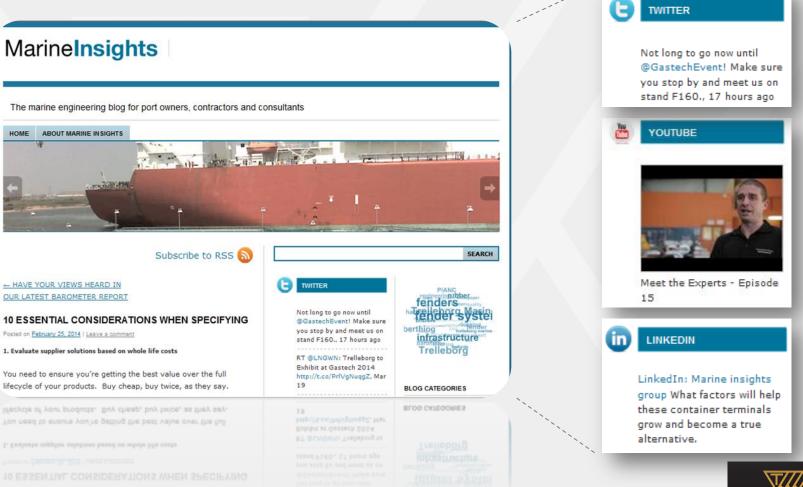


Global Offshore E&P<sup>1</sup> spending by market, 2014-2017 (total USD 1.5 T)



# Setting a new standard for customer interaction

Thought leadership – raising the bar



## Strategic marketing to boost positioning / profile







# Pushing technological boundaries

#### Offshore Oil & Gas US | Drill Riser Buoyancy Modules

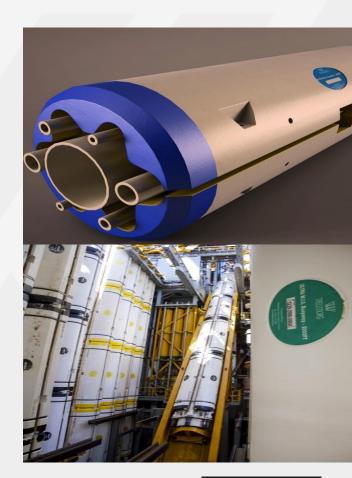


### DRBM leadership successfully regained

- ~70% global share 2013
- Trelleborg's two largest offshore orders ever

#### Operational excellence prioritized

- Solid loading medium/long term
- Investments in layout and equipment
- New technology development, with customers
- Strategic marketing





# Second-to-none Project Management

#### **Examples**



#### Project:

#### **New Port of Doha, Qatar**



#### Challenge:

- World's largest port
- 10 km quay line
- Multiple stakeholdersin several countries

#### Solution:

- Rubber / steel fenders
- 830 pieces + accessories
- Dubai / Ahmedabad / Qingdao

#### **Hong Kong – Macau tunnel**



- World's longest and deepest immersed tunnel
- Seismic protection
- Lifetime >120 years
- 33 Gina / Omega seals
- Water stops
- Ridderkerk / Qingdao

#### N. Cyprus water supply

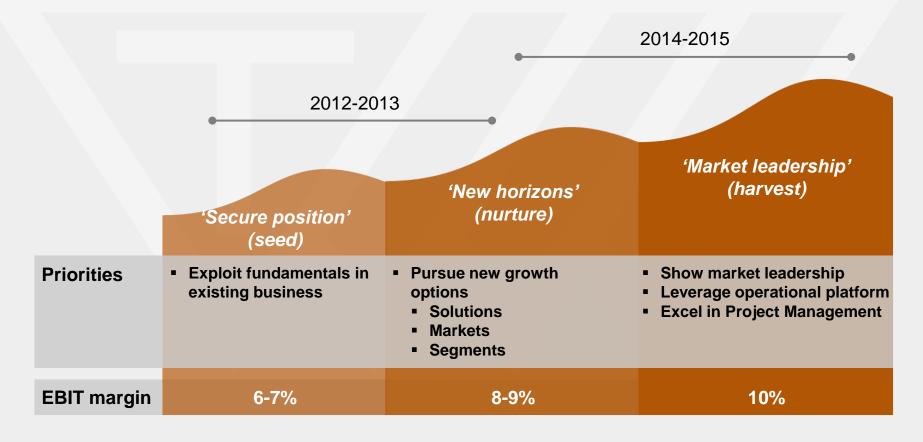


- 107 km fresh water pipeline
- Turkey Northern Cyprus
- 250 m depth
- Lifetime >50 years
- Distributed Buoyancy Modules/ bend restrictors
- 132 pieces à 3 tons
- Manchester



# Our journey towards profitable growth – making good progress

Illustrative development phases, 2012-2015





# **Gaining momentum**

#### Selected achievements 2013-2014 YTD

- Regained offshore buoyancy leadership
- Two bolt-on acquisitions
- New innovation launches
- Strategic marketing
- Expanded geographic footprint
- Improved operational structure
- Cost and capital efficiency





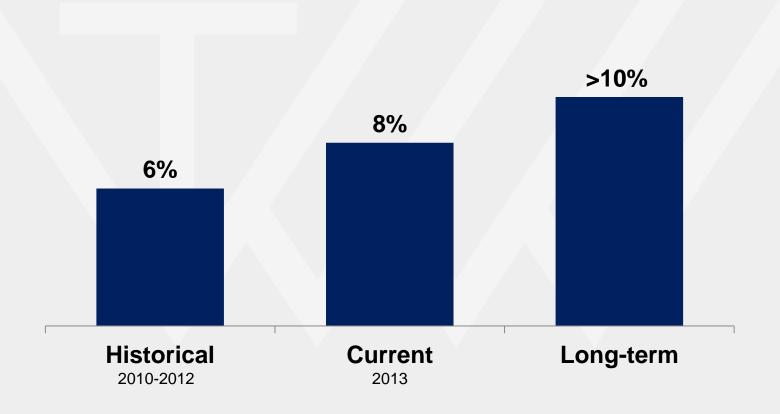




# Gradually getting back to where we belong

**EBIT-margin** 







## **Strategic priorities**

Exploit fundamentals in existing business

Pursue new growth options

**Show market leadership** 

Leverage operational platform

Excel in **Project Management** 



