

# WÄRTSILÄ CORPORATION

# HALF YEAR FINANCIAL REPORT JANUARY-JUNE 2017

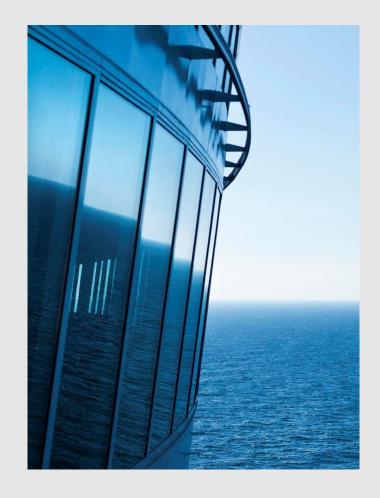
20 July 2017 Jaakko Eskola, President & CEO

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## Highlights Q2/2017

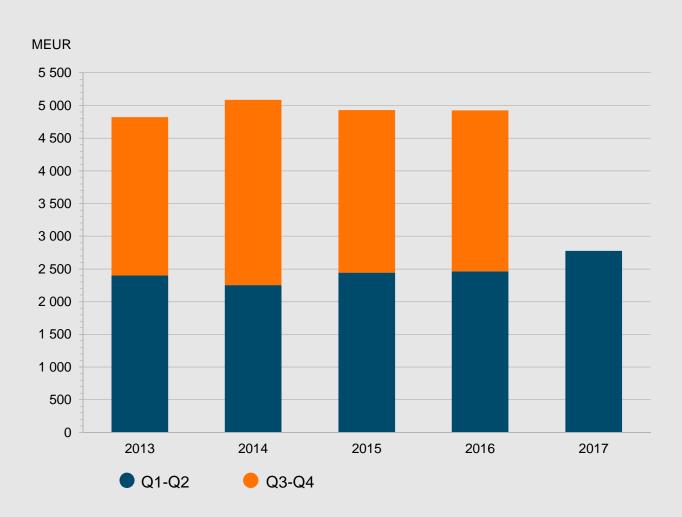
- Order intake EUR 1,363 million, +14%
- Net sales EUR 1,292 million, +8%
- Book-to-bill 1.05 (1.00)
- Comparable operating result EUR 126 million (122), which represents 9.7% of net sales (10.2)
- Earnings per share EUR 0.38 (0.19)
- Cash flow from operating activities EUR 2 million (202)
- Order book at the end of the period EUR 5,065 million (5,083)



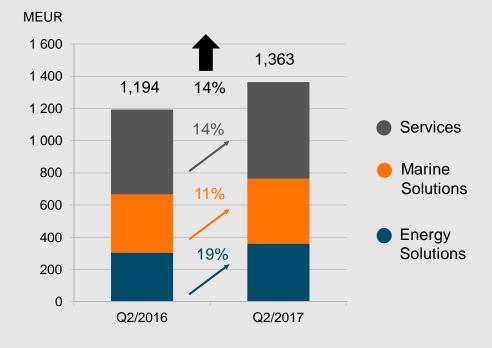
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## Order intake developed well in all business areas

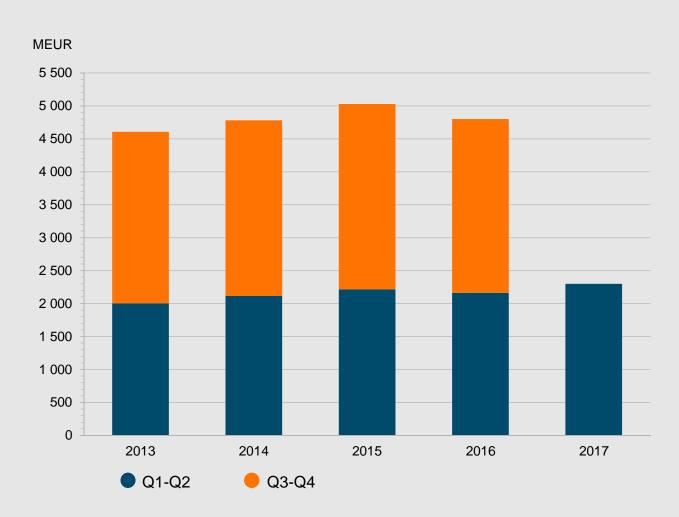


#### Second quarter development

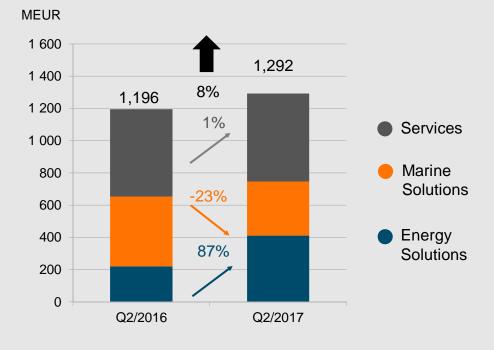




## Net sales supported by higher power plant deliveries

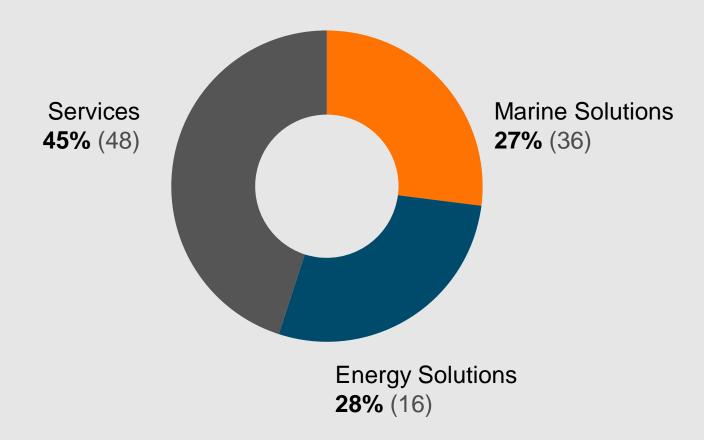


#### Second quarter development



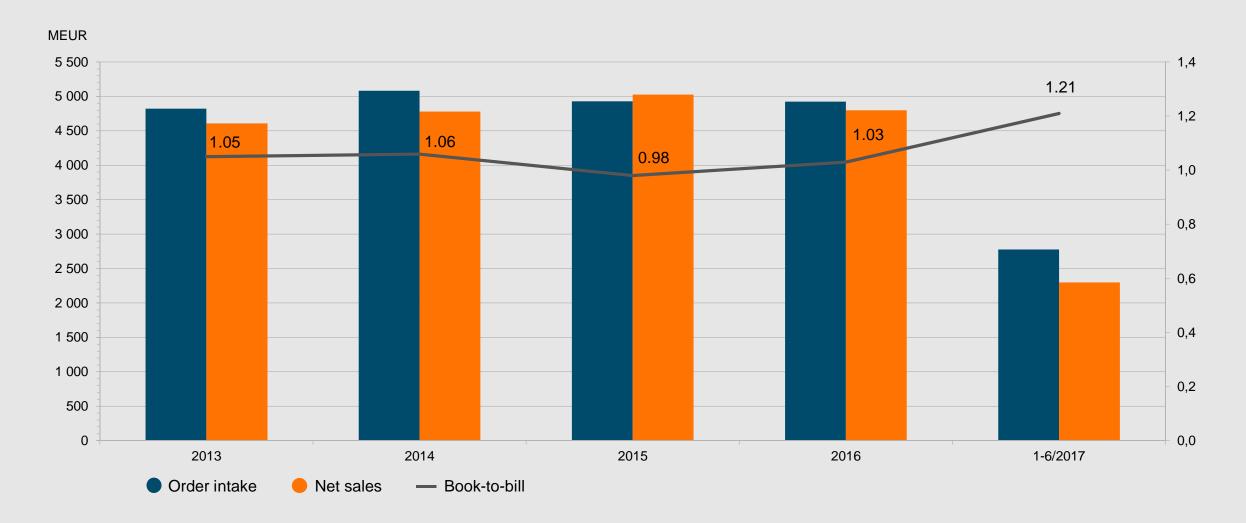


## Net sales by business 1-6/2017



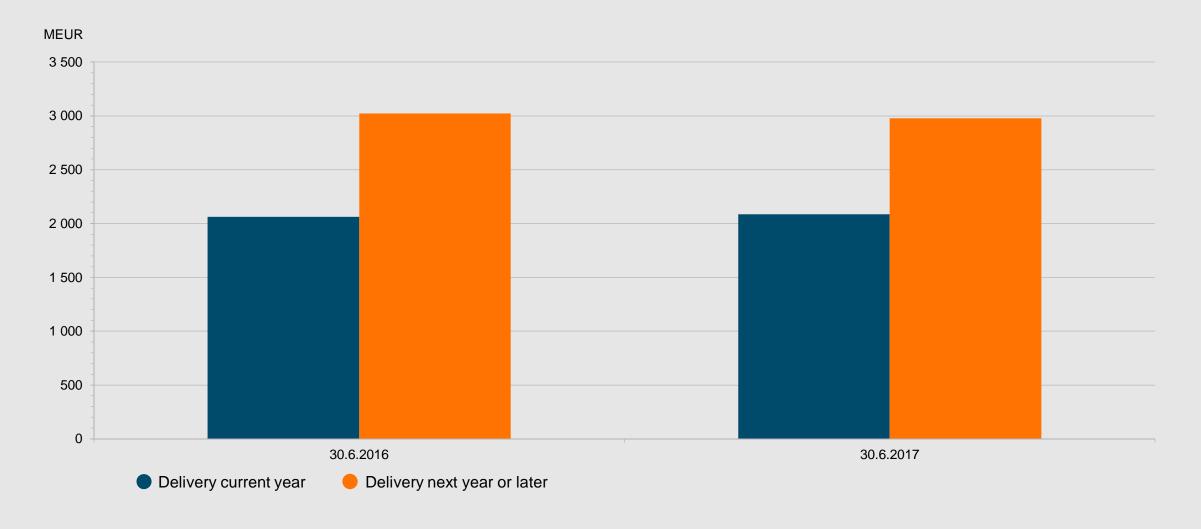


#### **Book-to-bill**



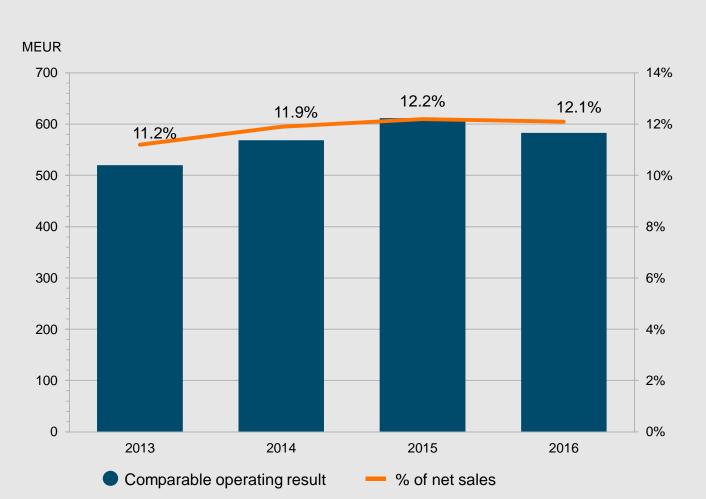


#### Order book distribution

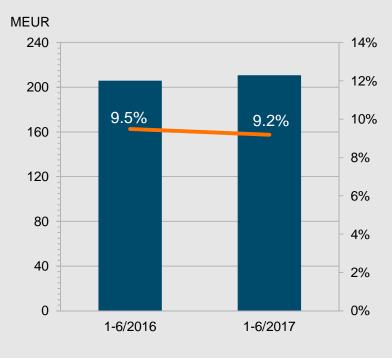




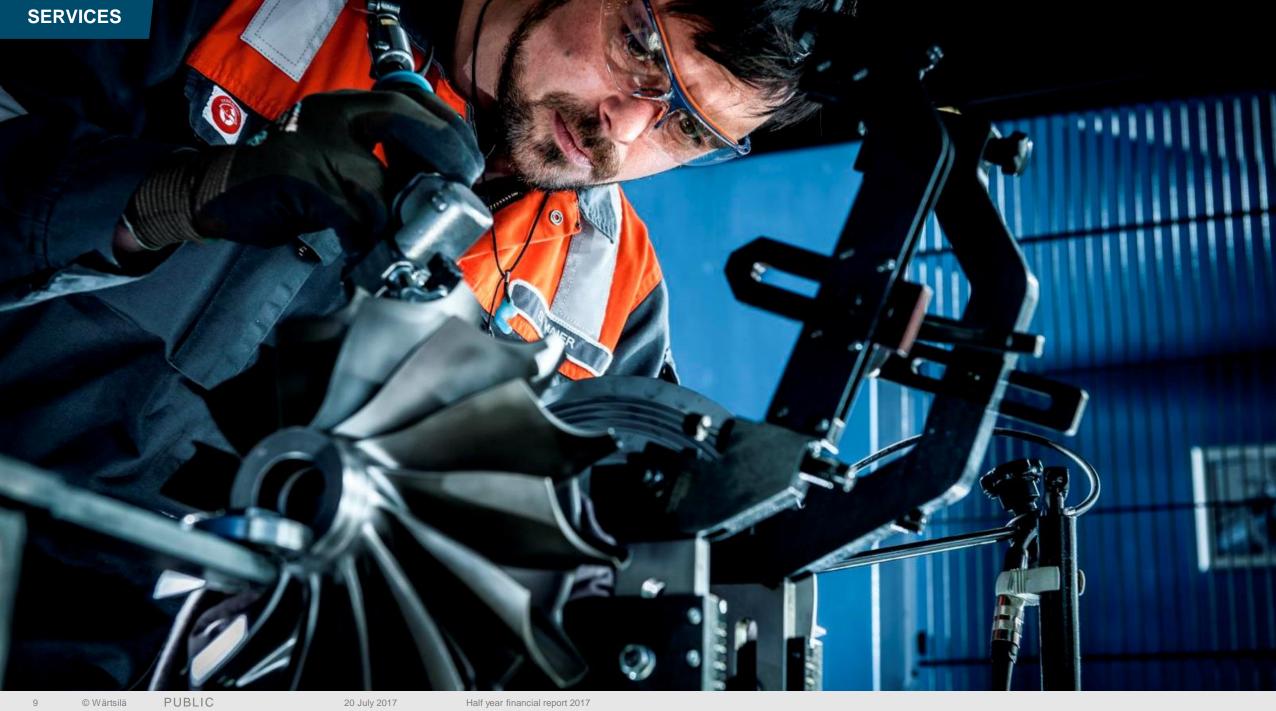
## **Operating result**



#### **Review period development**

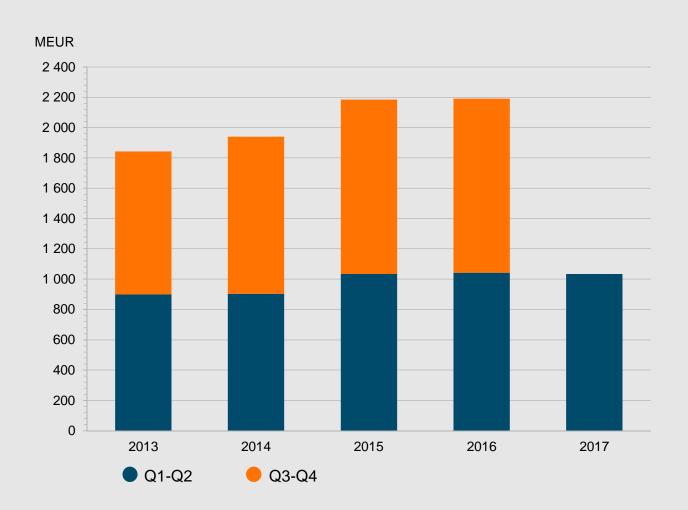


Items affecting comparability included costs related to restructuring programmes of EUR 8 million (26) in the second quarter of 2017 and EUR 14 million (27) during the review period January-June. Figures for 2013 include both discontinued and continuing operations.

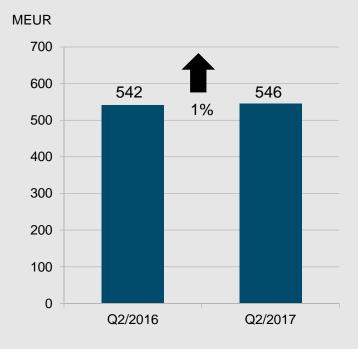




## Stable development in Services' net sales



#### Second quarter development

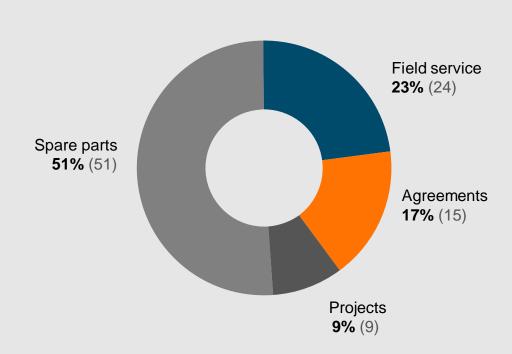


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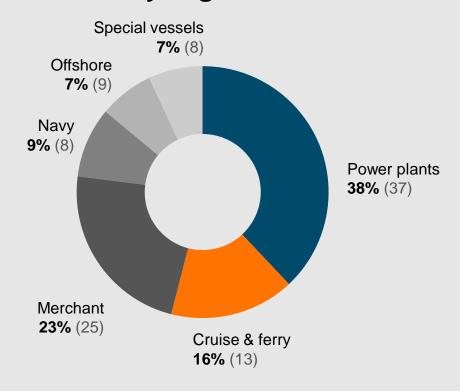
#### Net sales distribution 1-6/2017

#### By product area



#### **Total EUR 1,035 million (1,042)**

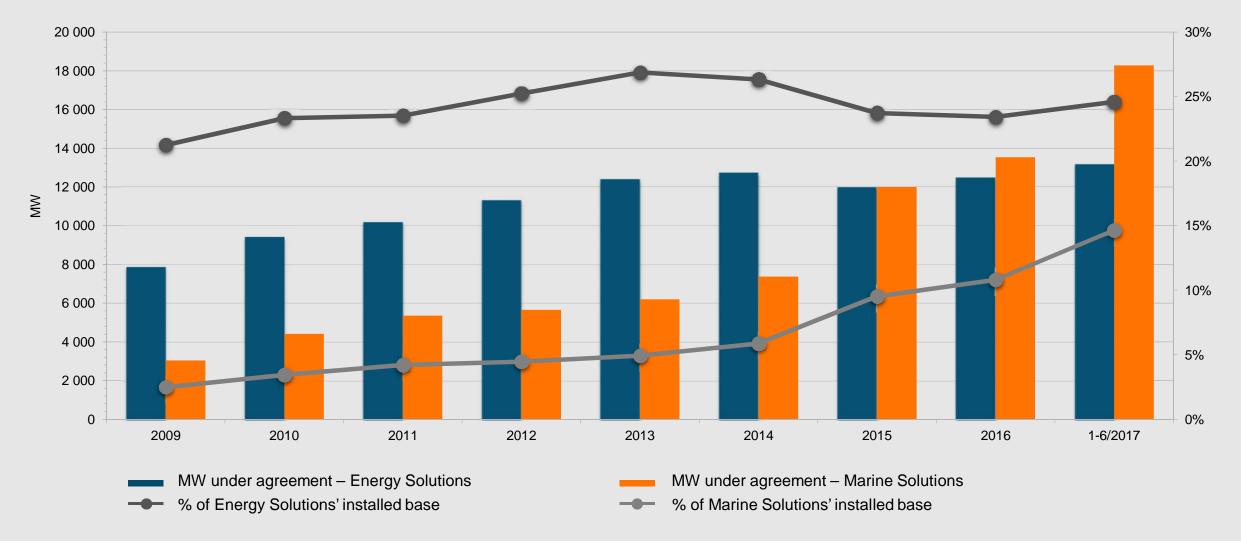
#### By segment



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## Installed base covered by service agreements

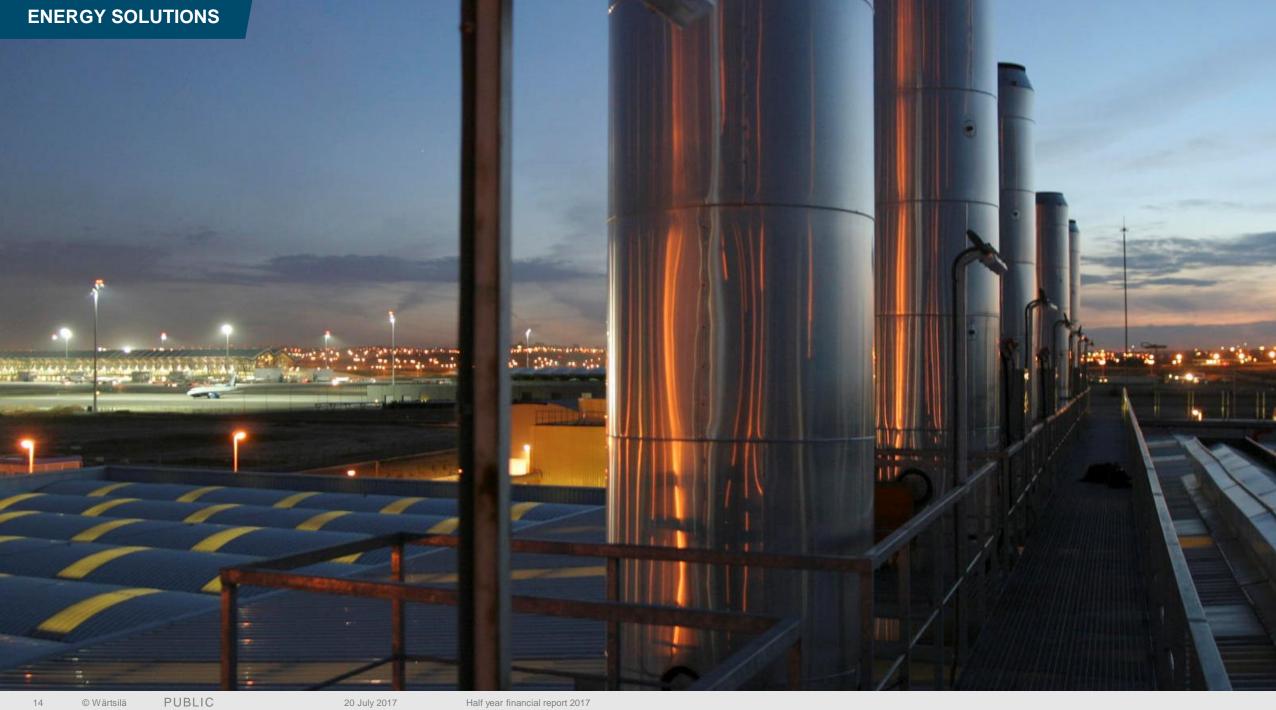


Wärtsilä to install a hybrid system with batteries on board Eidesvik Offshore's vessel

 The Viking Princess is the first offshore supply vessel to replace a generator with batteries

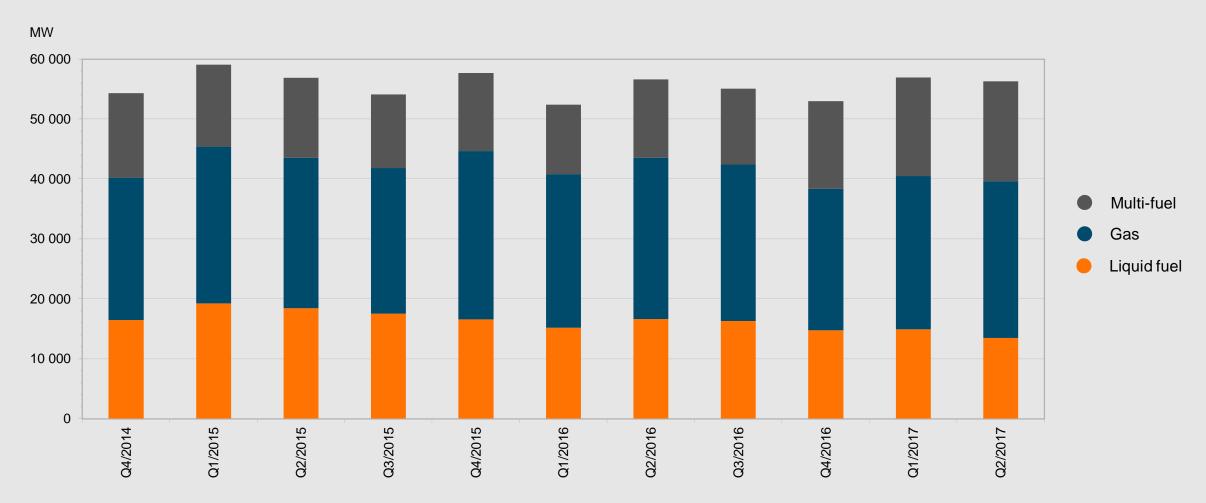
 The storage solution improves efficiency, generating fuel savings and reducing CO2 emissions







## **Quotation activity by fuel type**

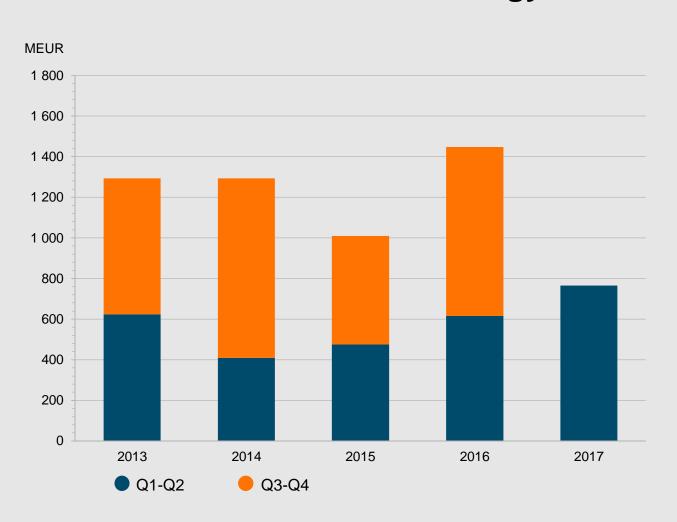


Calculated on a 12 months rolling basis

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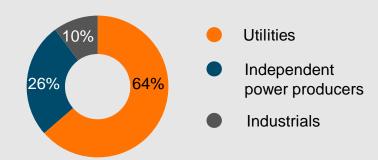


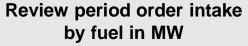
## Continued momentum in Energy Solutions' order intake



#### **Review period development**

Total EUR 766 million (616)



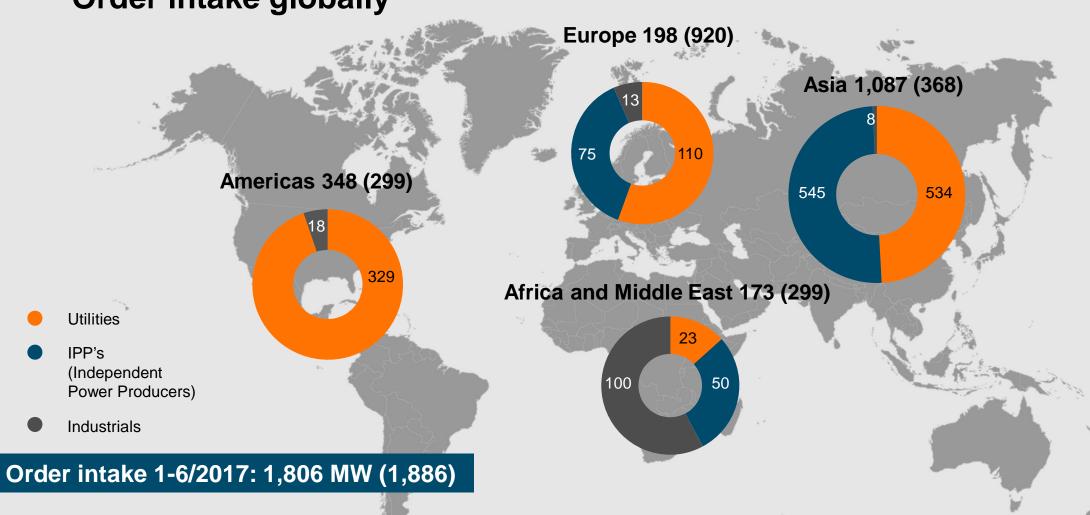




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 Greensmith's GEMS software platform selected when a sudden loss in peaker plant capacity in Pomona, California was replaced with energy storage

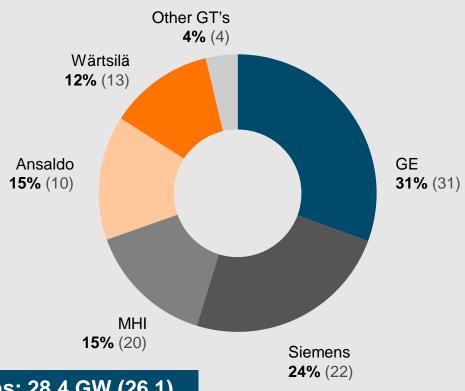
 By leveraging major OEM relationships, North America's largest and most complex energy storage system was delivered safely, reliably in a record less than 4 months

 The storage solution delivers 80 MWh of electricity during peak periods of energy demand to power around 15,000 homes for 4 hours each day



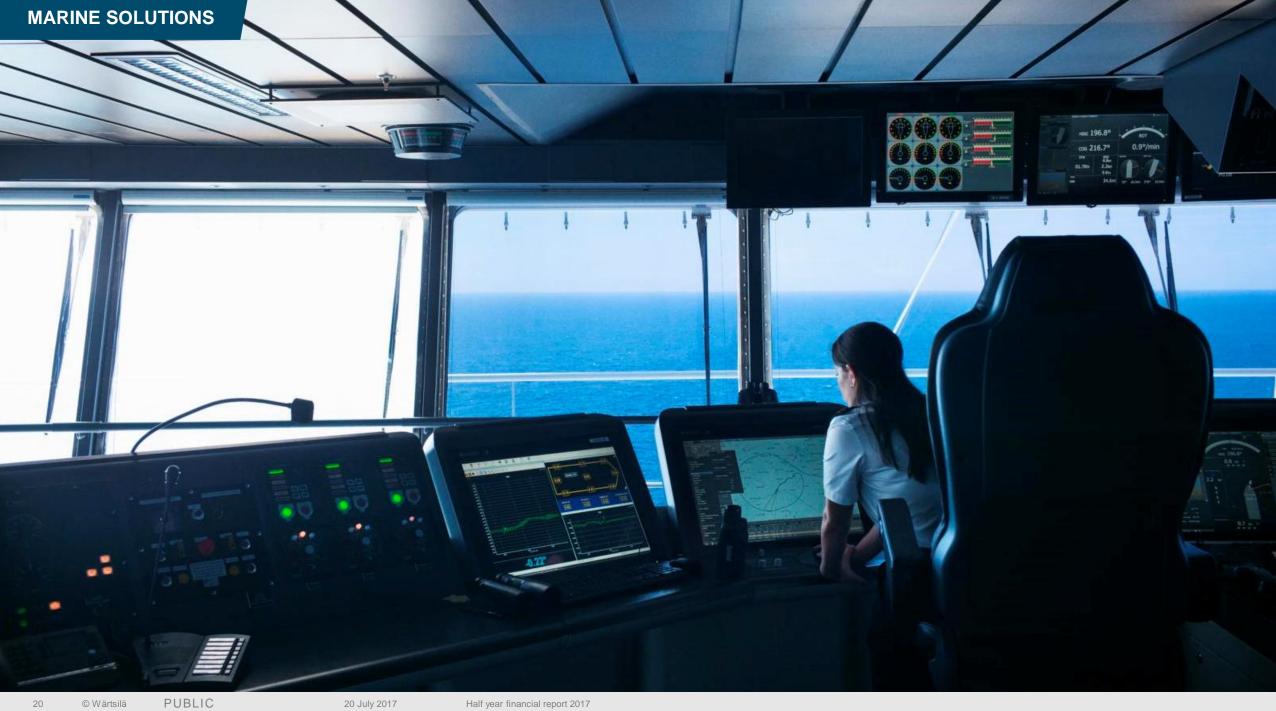


#### Market for gas and liquid fuel power plants, <500 MW



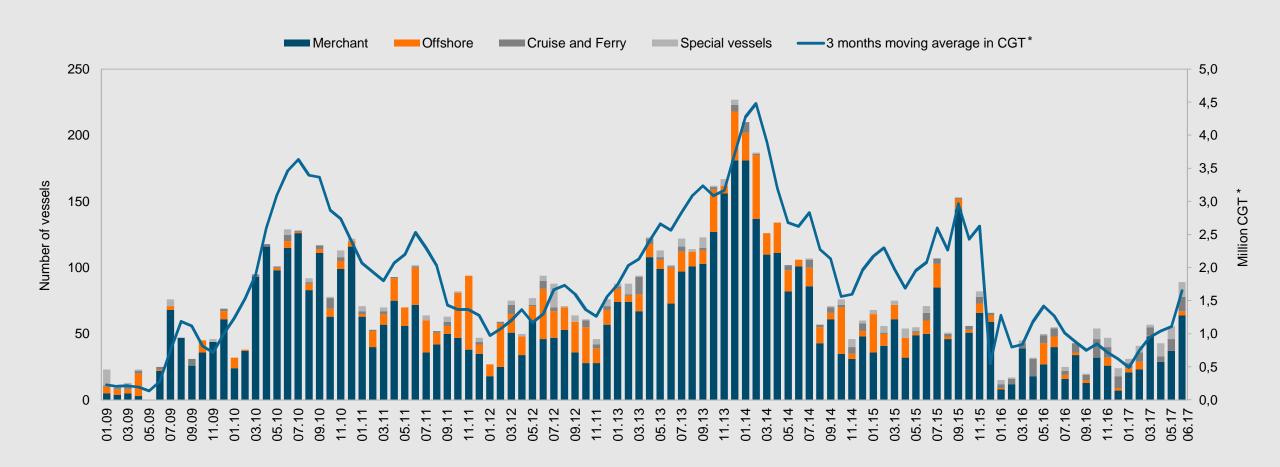
<500 MW market volume last 12 months: 28.4 GW (26.1) Total market volume last 12 months: 58.0 GW (64.8)

Market shares are calculated on a 12 months rolling basis, numbers in brackets are from the end of the previous quarter. Market data includes all Wärtsilä power plants and other manufacturers' gas and liquid fuelled gas turbine based power plants with prime movers above 5 MW, as well as estimated output of steam turbines for combined cycles. The data is gathered from the McCoy Power Report. Other combustion engines not included. In engine technology Wärtsilä has a leading position.





## Marine market environment remains challenging



Source: Clarkson Research Services, figures exclude late contracting

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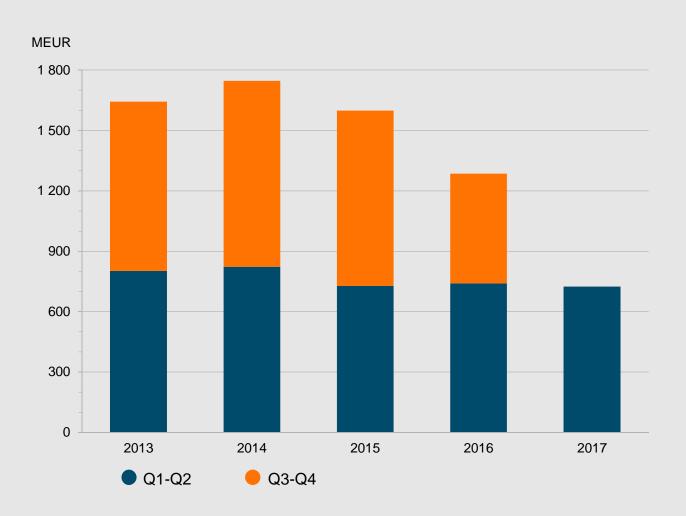
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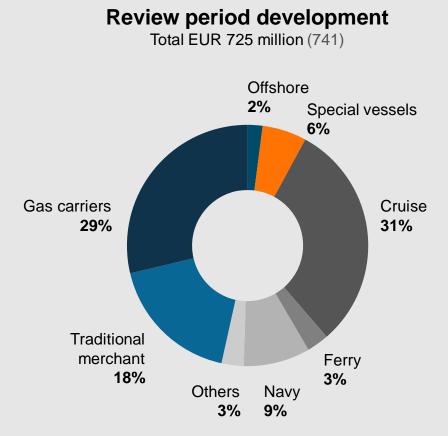
<sup>\*</sup> CGT= gross tonnage compensated with workload

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## Marine Solutions' order intake supported by favourable vessel mix





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Wärtsilä's unique HY hybrid power module increases efficiency and flexibility

 The hybrid power module combines engines, energy storage, and power electronics

 Benefits include reduced fuel consumption and emissions, as well as improved vessel performance and safety

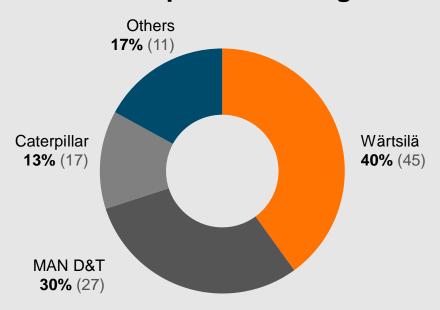
 Rimorchiatori Riuniti's new harbour tug will be the first vessel to feature the Wärtsilä HY innovation





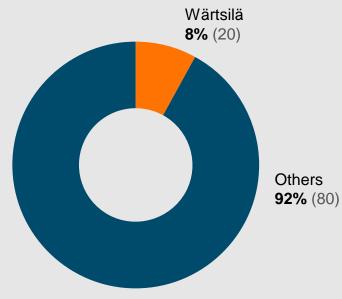
## Market position of Wärtsilä's marine engines

#### **Medium-speed main engines**



Total market volume last 12 months: 3,065 MW (2,235)

#### **Auxiliary engines**



Total market volume last 12 months: 1,680 MW (1,340)

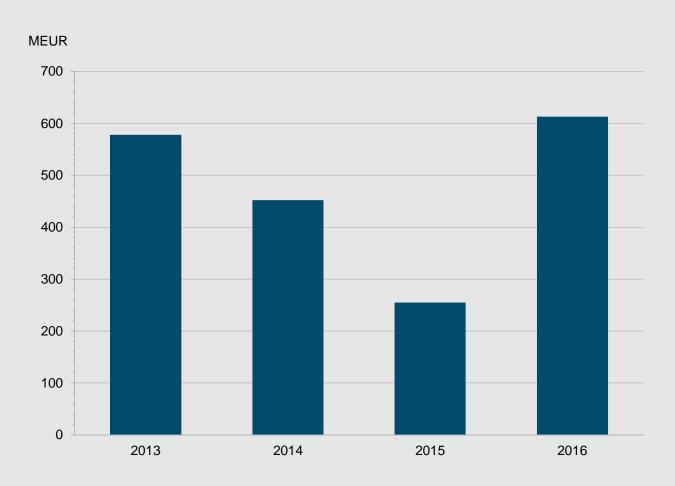
Wärtsilä's market shares are calculated on a 12 months rolling basis, numbers in brackets are from the end of the previous quarter. The calculation is based on Wärtsilä's own data portal.

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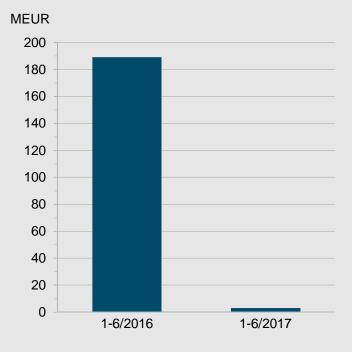




## Cash flow from operating activities affected by increased receivables



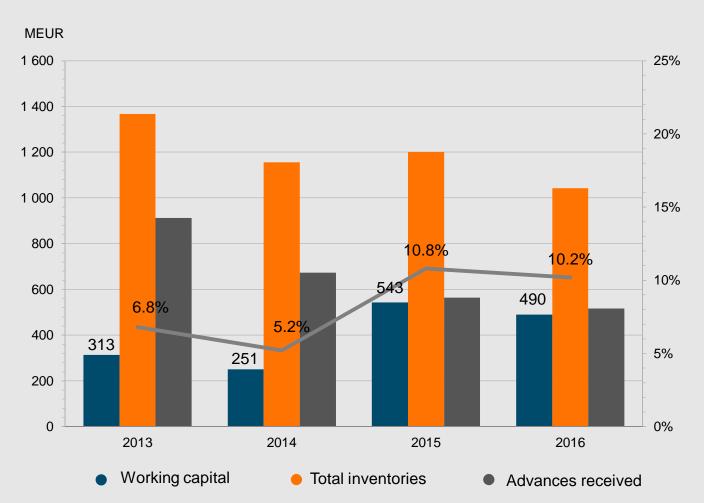
#### **Review period development**



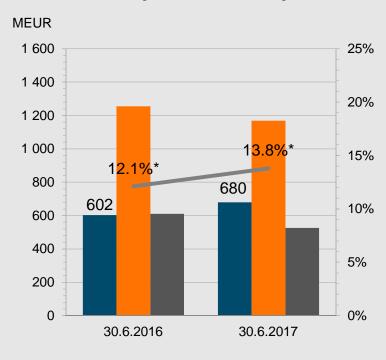
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## **Working capital**



#### **Review period development**



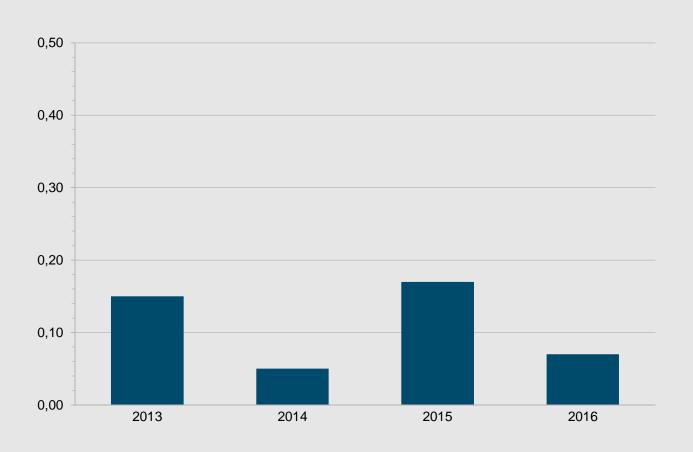
— Working capital / Net sales

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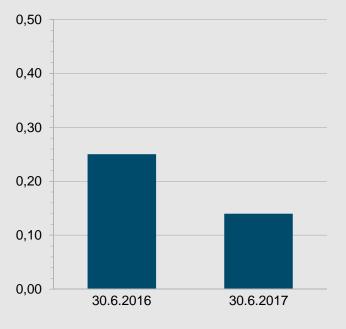
<sup>\*</sup>Working capital / 12 months rolling net sales



## **Gearing**



#### **Review period development**



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# **Prospects for 2017**

Wärtsilä's overall development in 2017 is expected to be relatively unchanged from the previous year. Demand by business area is anticipated to develop as follows:

- Solid in Services with growth opportunities
- Good in Energy Solutions
- Solid in Marine Solutions (raised from soft)





# **THANK YOU**

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