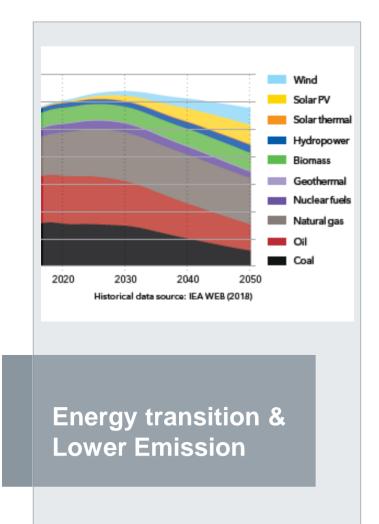
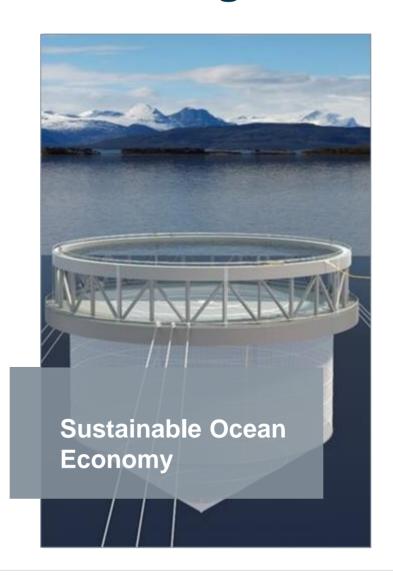


#### **Fast and Interconnected Change**









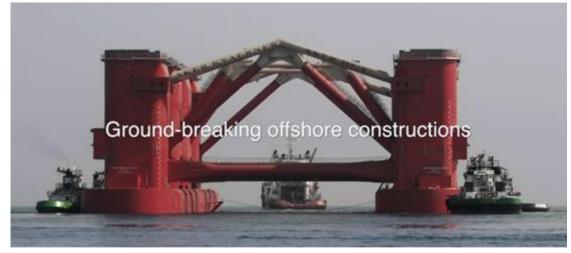
© 2019 Aker Solutions Slide 2

## 175 Years of Change





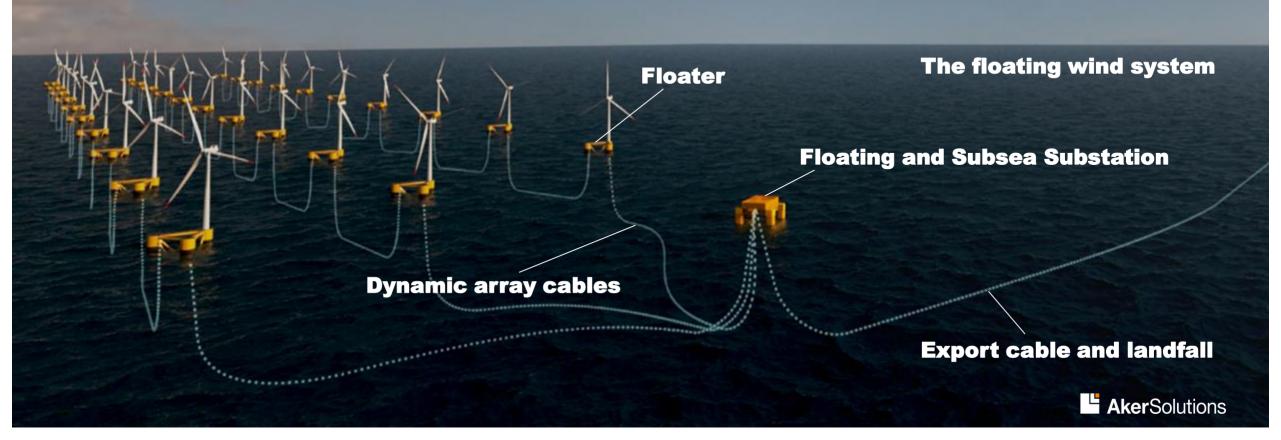




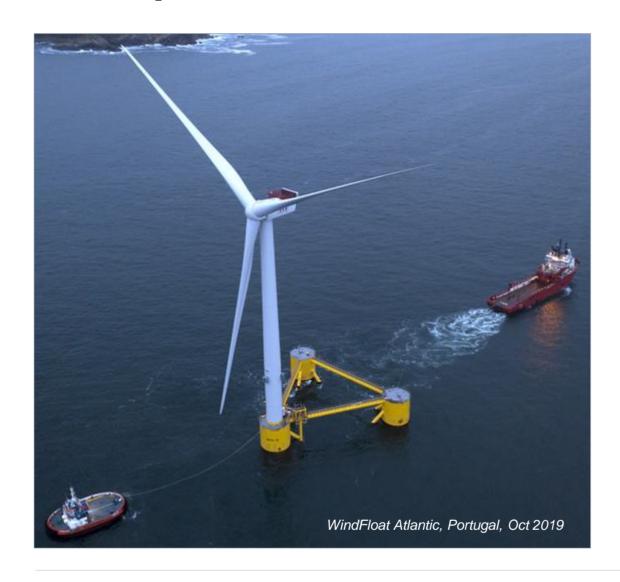
**Aker**Solutions

© 2019 Aker Solutions 22 November 2019 Slide 3

# Aker Solutions will lead the industrialization of floating wind



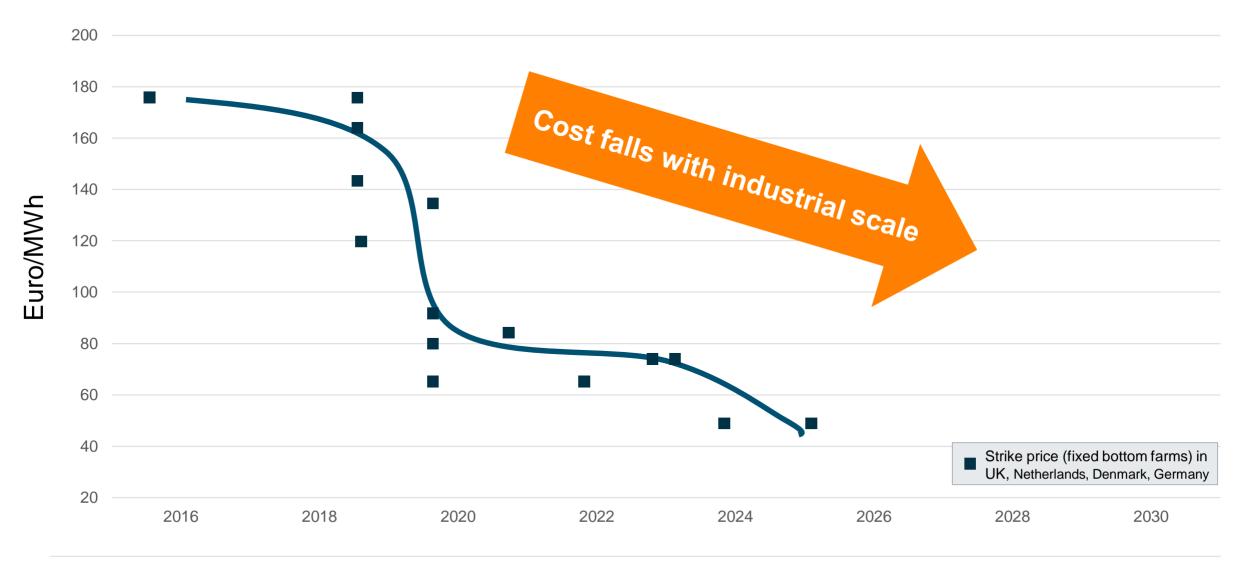
#### **Principle Power Inc**



- Principle Power's WindFloat is a leading and proven floating offshore wind concept
- 2011 2016: WindFloat Pilot
  - 2 MW Portugal

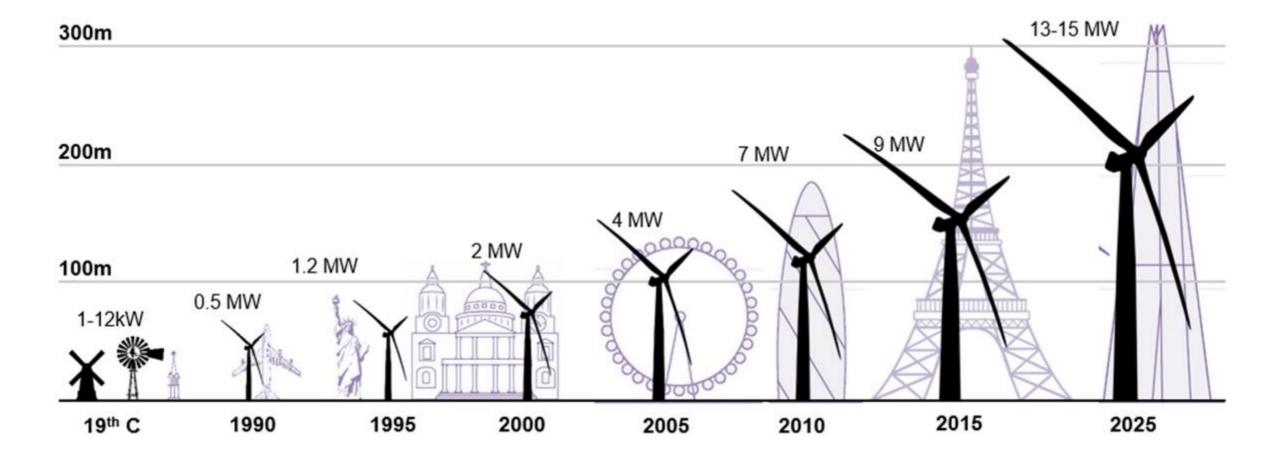
Aker Solutions ownership: 23%

## **Falling Cost of Offshore Wind Projects**



**Aker**Solutions

### **Economy of Scale is Increasing the Turbine Size**



Sources: Various; Bloomberg New Energy Finance

**Aker**Solutions

### **Drivers for Deepwater Wind Power**

- 80% of offshore wind resources found in water depths of >60 meters
- Deepwater Technology now available
- Not In My Back Yard (NIMBY)
- More Wind Energy Further From Shore





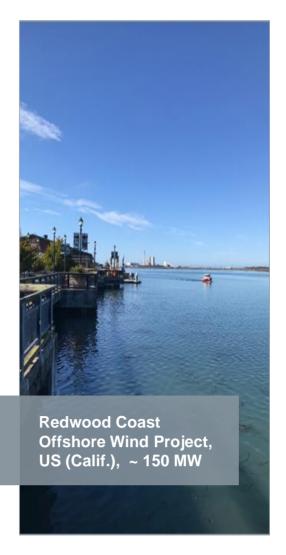




# This is Happening Now!











### **Ulsan City, South Korea**



Aker Solutions, EDP Renewables and WindPower Korea have formed a consortium with the ambition to develop an initial 500 megawatt (MW) floating wind farm off the coast of Ulsan Metropolitan City in South Korea

The South Korean Government has called call for 13 gigawatt (GW) of offshore wind to be installed by 2030 and set a target of at least 30 percent renewable energy by 2040



### **Copyright and Disclaimer**

#### Copyright

Copyright of all published material including photographs, drawings and images in this document remains vested in Aker Solutions and third party contributors as appropriate. Accordingly, neither the whole nor any part of this document shall be reproduced in any form nor used in any manner without express prior permission and applicable acknowledgements. No trademark, copyright or other notice shall be altered or removed from any reproduction.

#### **Disclaimer**

This Presentation includes and is based, inter alia, on forward-looking information and statements that are subject to risks and uncertainties that could cause actual results to differ. These statements and this Presentation are based on current expectations, estimates and projections about global economic conditions, the economic conditions of the regions and industries that are major markets for Aker Solutions ASA and Aker Solutions ASA's (including subsidiaries and affiliates) lines of business. These expectations, estimates and projections are generally identifiable by statements containing words such as "expects", "believes", "estimates" or similar expressions. Important factors that could cause actual results to differ materially from those expectations include, among others, economic and market conditions in the geographic areas and industries that are or will be major markets for Aker Solutions' businesses, oil prices, market acceptance of new products and services, changes in governmental regulations, interest rates, fluctuations in currency exchange rates and such other factors as may be discussed from time to time in the Presentation. Although Aker Solutions ASA believes that its expectations and the Presentation are based upon reasonable assumptions, it can give no assurance that those expectations will be achieved or that the actual results will be as set out in the Presentation. Aker Solutions ASA is making no representation or warranty, expressed or implied, as to the accuracy, reliability or completeness of the Presentation, and neither Aker Solutions ASA nor any of its directors, officers or employees will have any liability to you or any other persons resulting from your use.

Aker Solutions consists of many legally independent entities, constituting their own separate identities. Aker Solutions is used as the common brand or trade mark for most of these entities. In this presentation we may sometimes use "Aker Solutions", "we" or "us" when we refer to Aker Solutions companies in general or where no useful purpose is served by identifying any particular Aker Solutions company.

**Aker**Solutions

© 2019 Aker Solutions