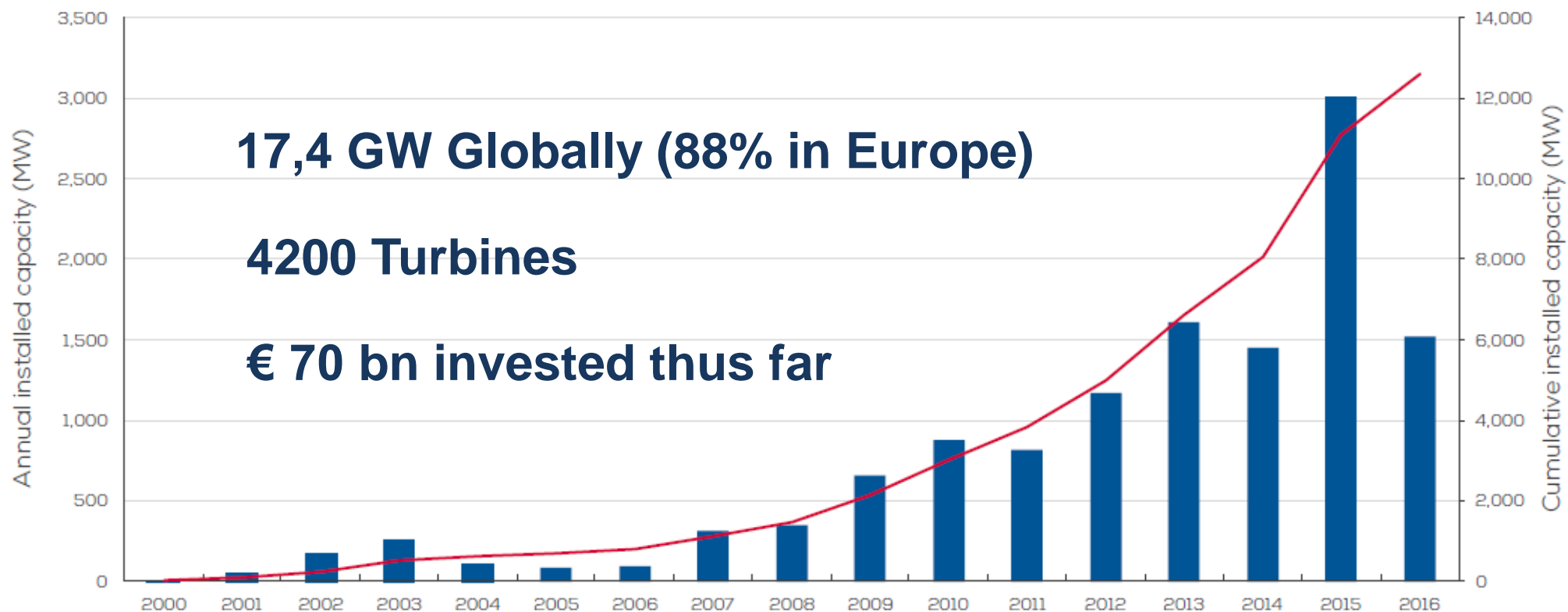


# Offshore Wind Seminar – Subsea Challenges and Opportunities



# A market in significant growth



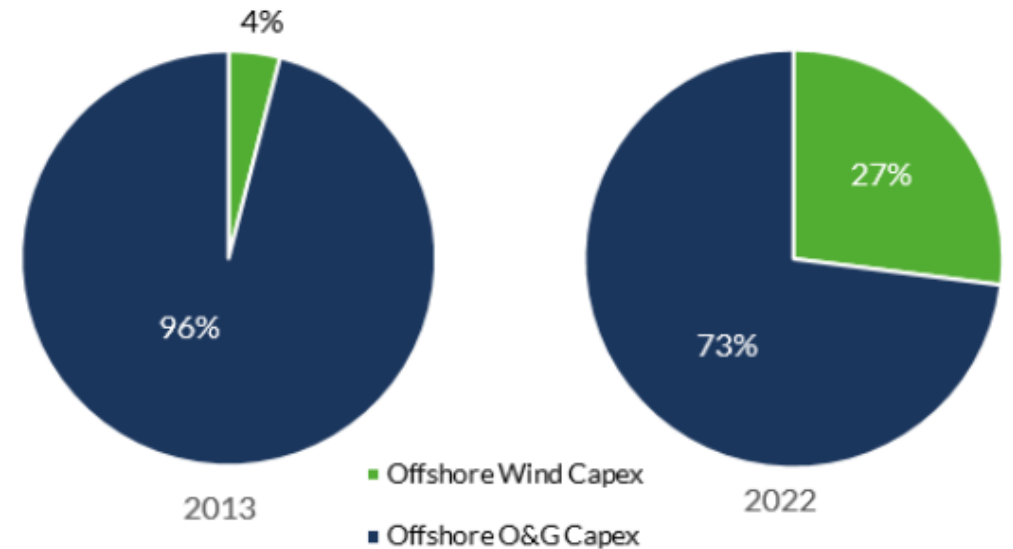
Kilde: Wind Europe

# A hectic future



Westwood  
Global Energy  
Group

- 15,300 turbines to be installed over the 2018-2027 period with a total global cumulative capacity to reach just under 113 GW by 2027
- Total Capex over the period in the order of € 464 bn and Opex in the order of € 80 bn.





# From IPF Conference in Princeton in April 2018



## Transfer to offshore wind—ROV technology

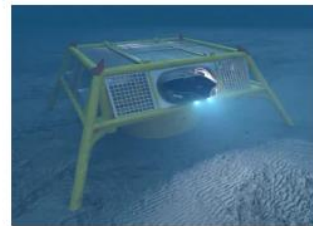
Resident wind farm ROV for vessel free real-time inspections




Freedom Vehicle



Real-Time Communications



Electric charge docking station

A large-scale photograph of an offshore wind farm. Numerous white wind turbines with three blades each are mounted on yellow pile foundations, stretching across a vast blue ocean under a clear sky. In the center, a service vessel is positioned near one of the turbines. The text is overlaid in the lower half of the image.

**Tremendous opportunities**  
**Limited only by our ability to exploit them!**