

# Floating Wind Solutions

## Mooring Solutions. Evolution Towards commercial scale developments

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Vryhof



Organized by

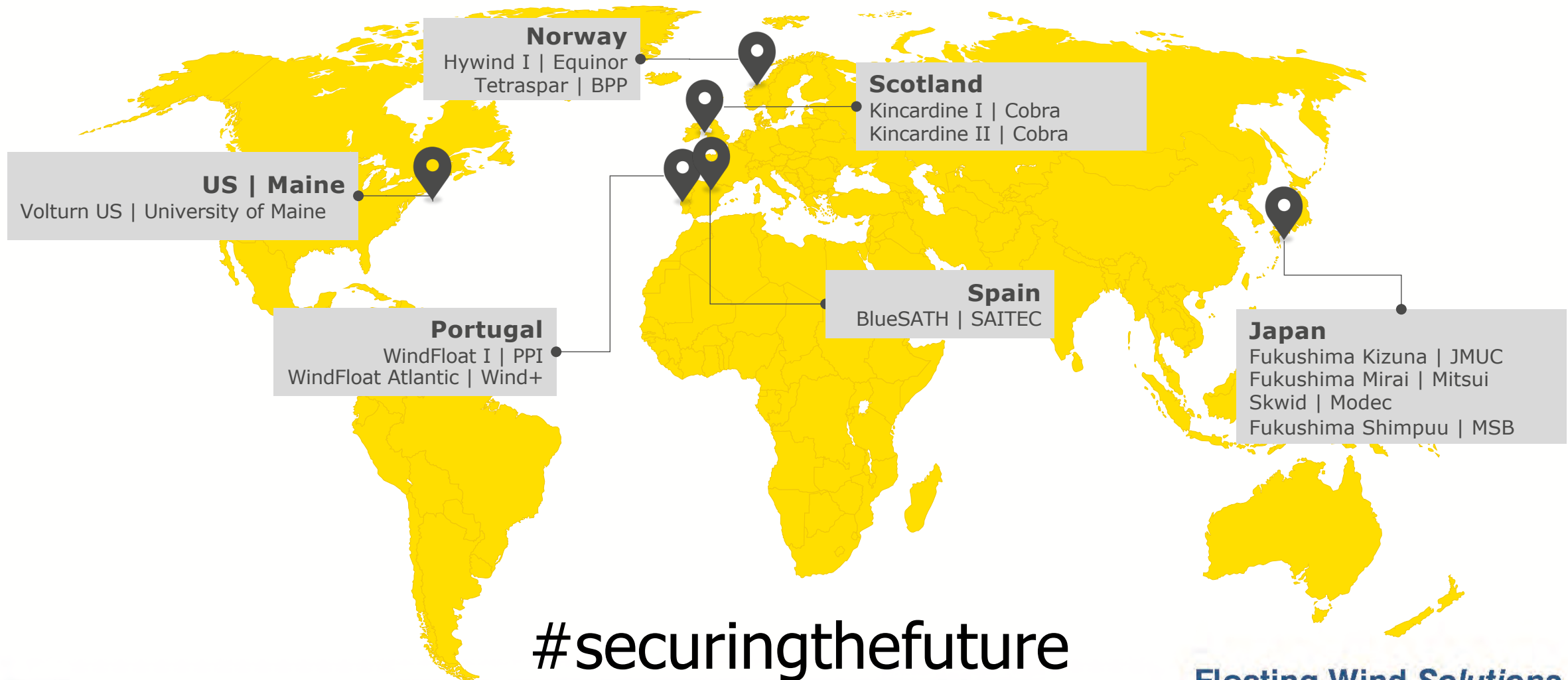


Quest Offshore



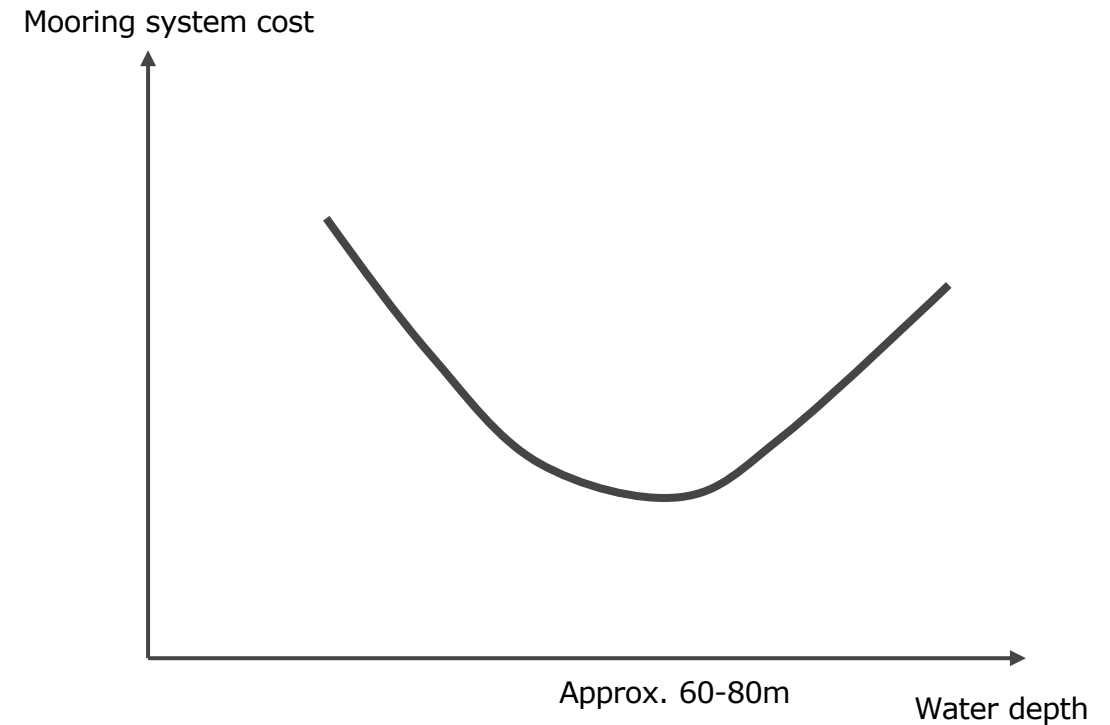
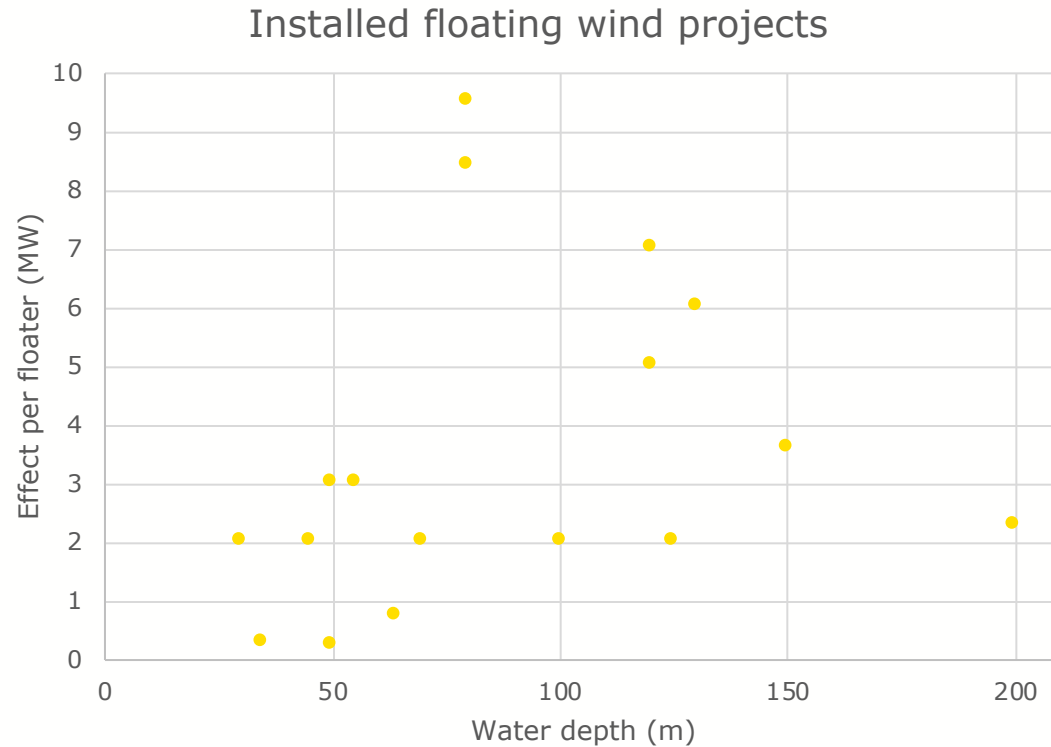
The Westin Houston, Memorial City 28-29 June 2021

# Vryhof Track Record | Floating Wind

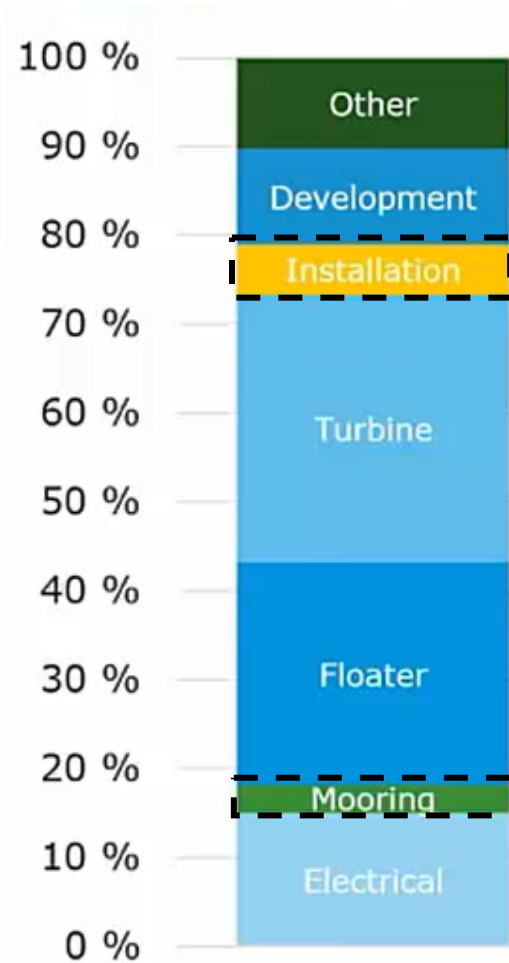


Floating Wind Solutions

# Floating wind & water depth | The big picture

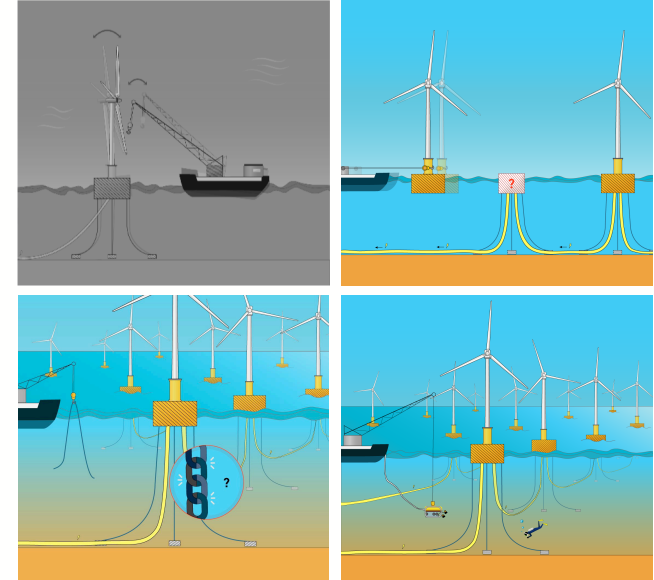


# Moorings Cost | The big picture



Source: DNV-GL 2020

- $\pm$  5-10% CAPEX of a scale farm project
- Impact on installation cost
- Potential for optimization is real

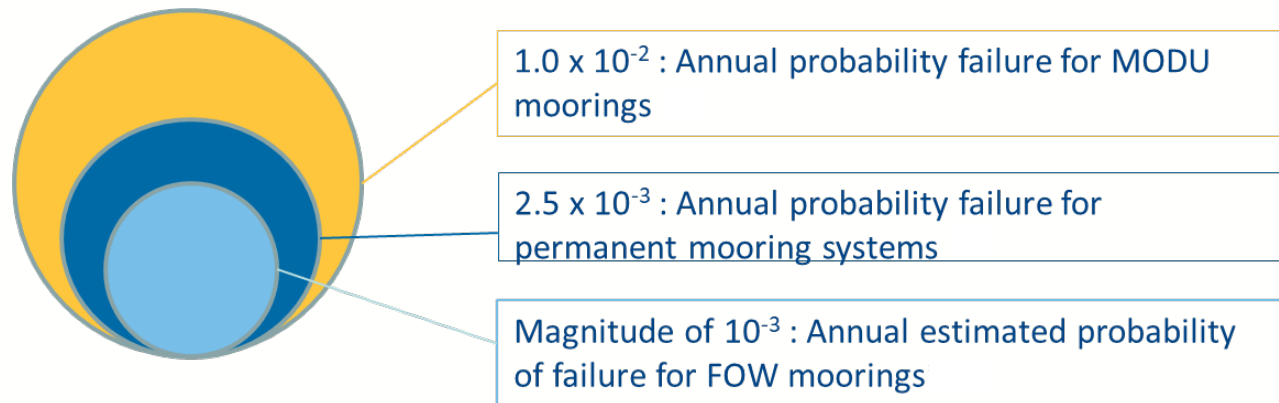




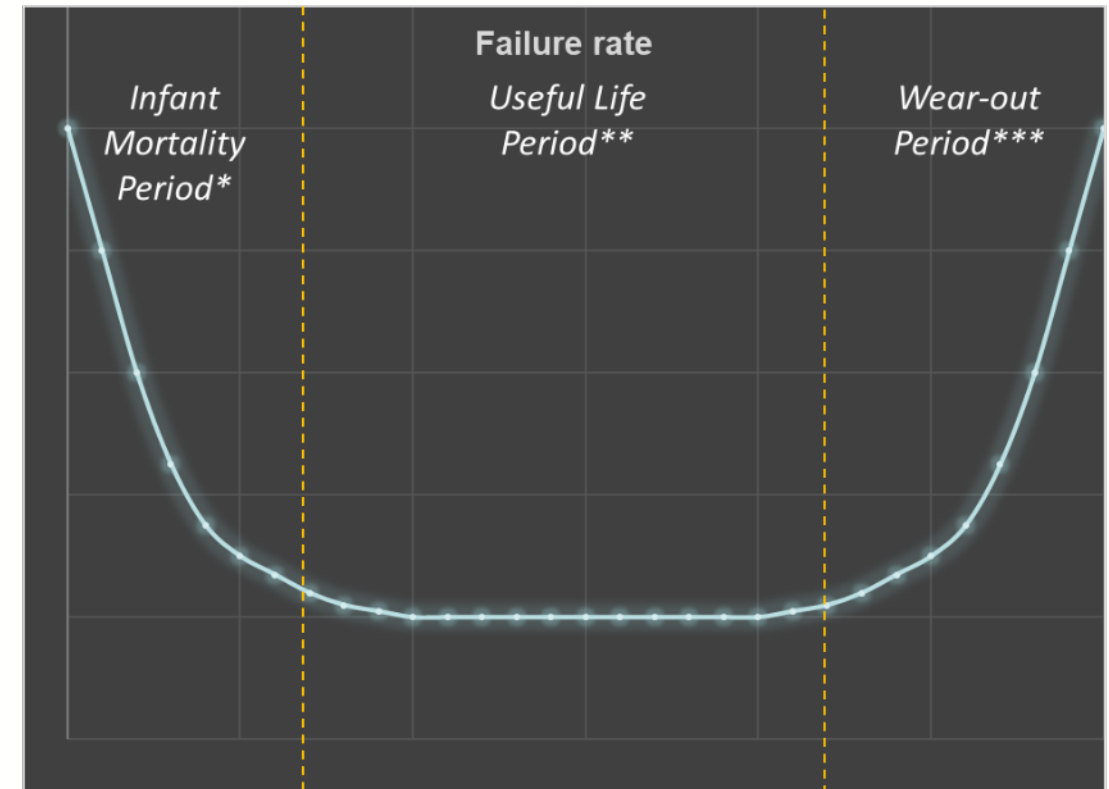


**VRYHOF**

# Mooring Systems | Probability of Failure

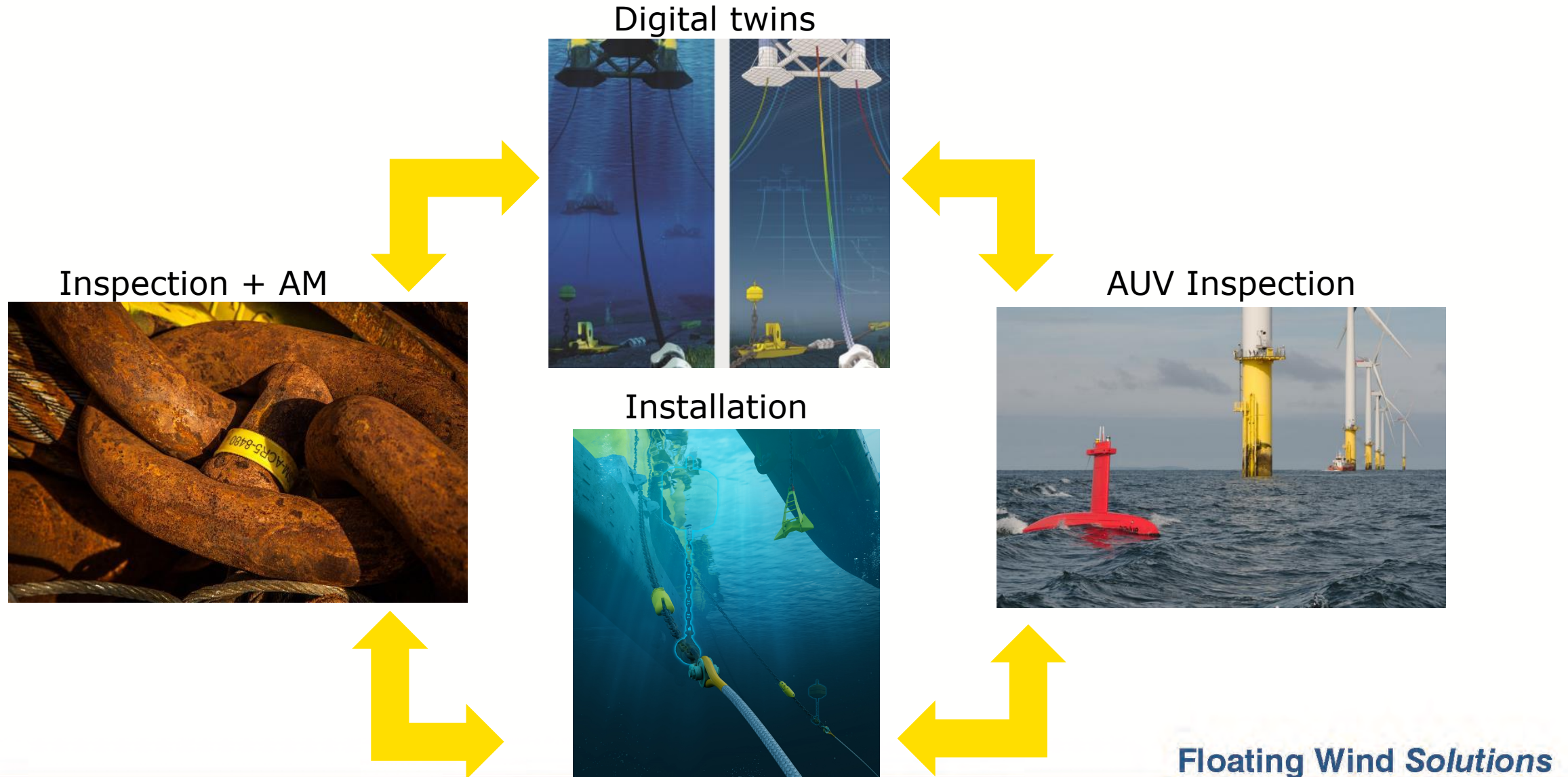


Probability of failure





# Mooring developments | Approach for lifetime





# Mooring developments | Scale



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