An Introduction to F.O.W.T. (Floating Offshore Wind Turbines)



Lillehammer Energy Claims Conference

Mike McMahon Deputy Managing Director CTA, Natural Resources – UK

Charles Taylor ADJUSTING

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OVERVIEW

PRACTICAL MATTERS

DESIGN

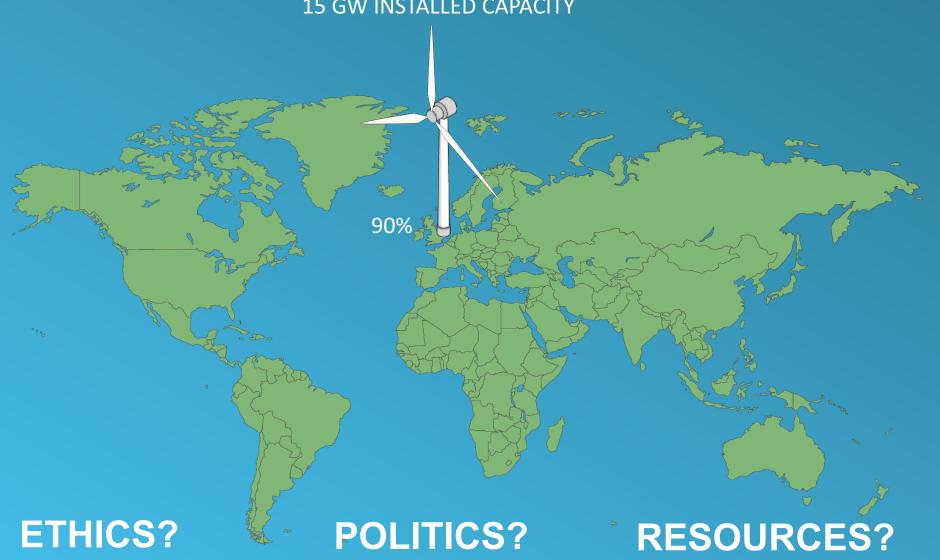
CONSTRUCTION





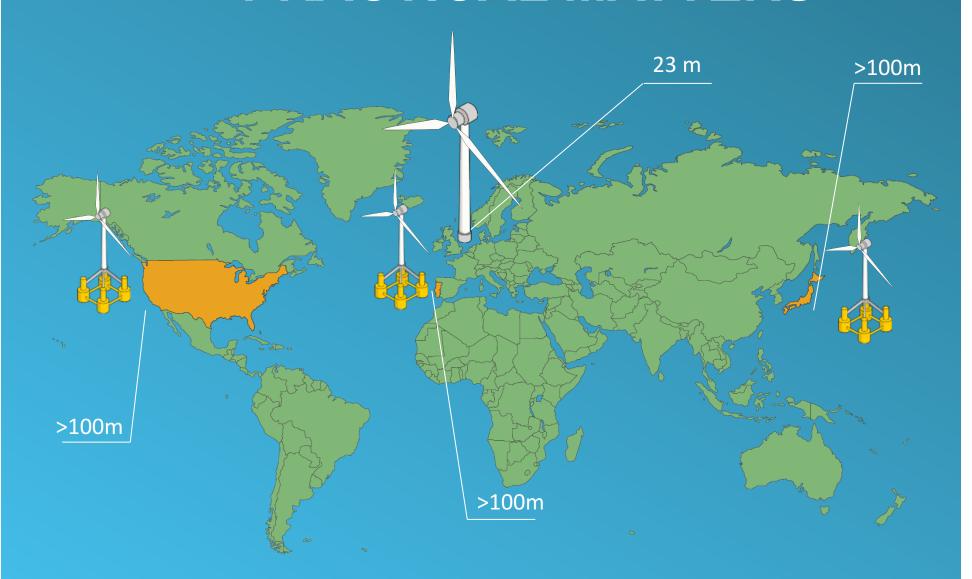
OFFSHORE WIND







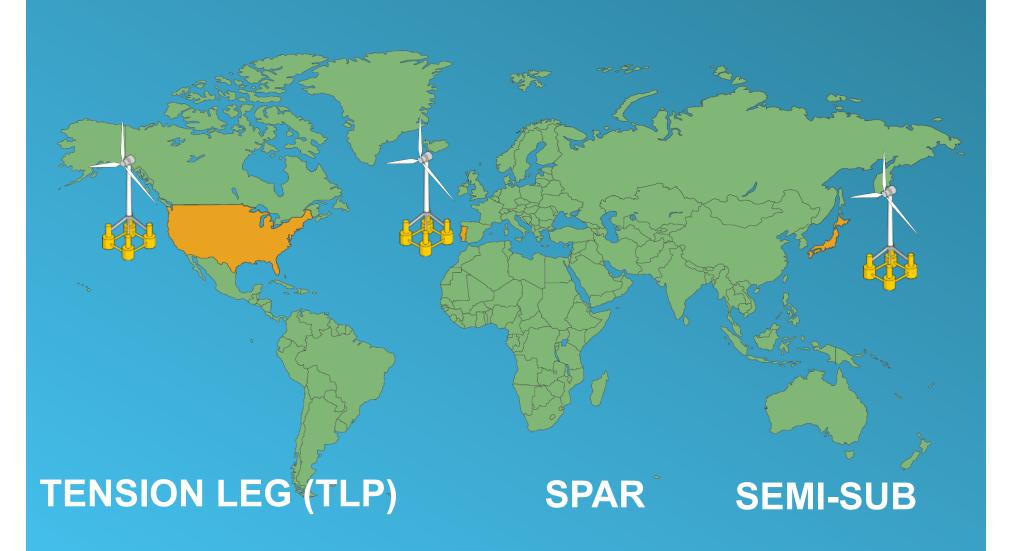
PRACTICAL MATTERS





FLOATING SOLUTIONS

>25 TEST PROJECTS

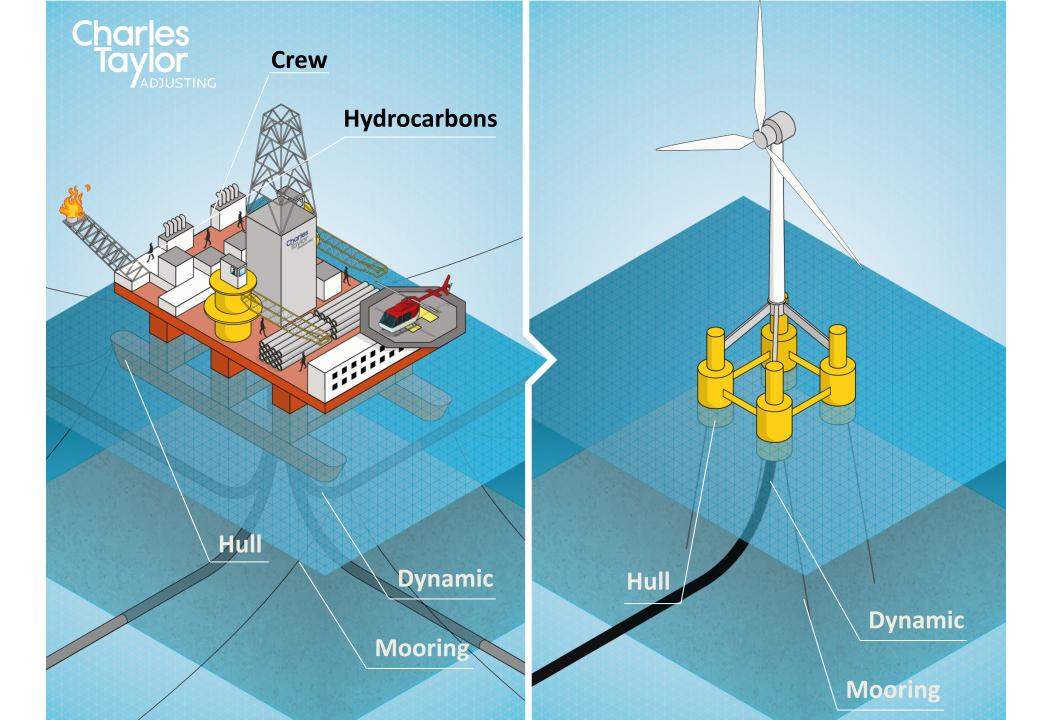


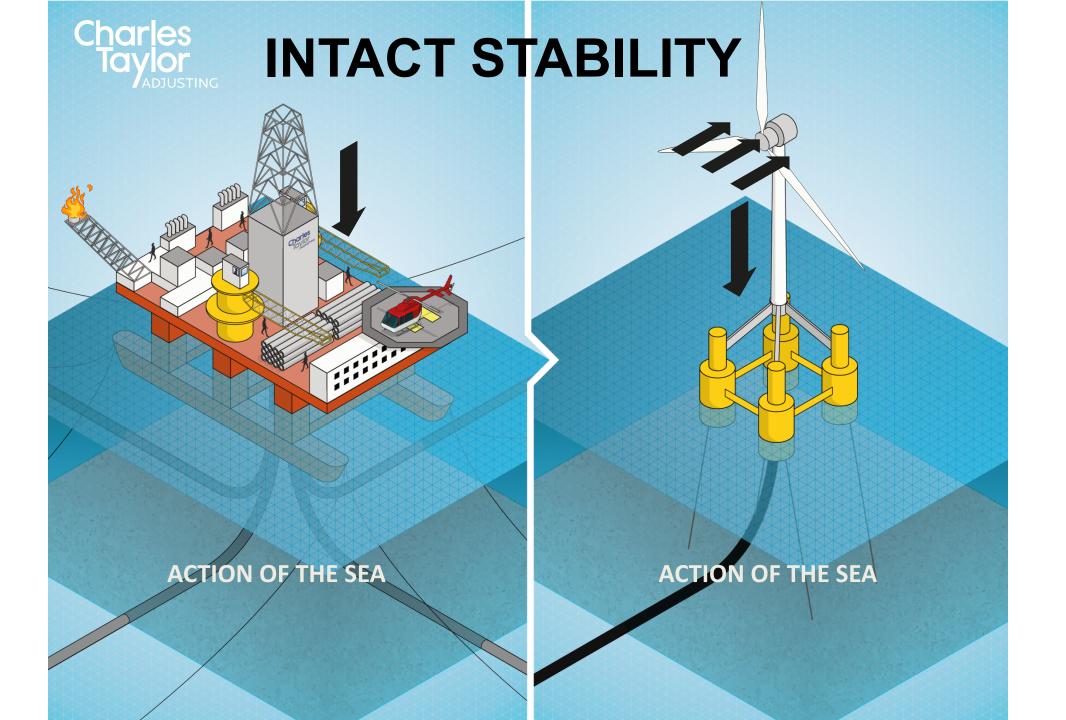


QUESTION

EXCLUDING FPSOs, HOW MANY FLOATING PRODUCTION SYSTEMS ARE PRESENTLY IN OPERATION GLOBALLY?

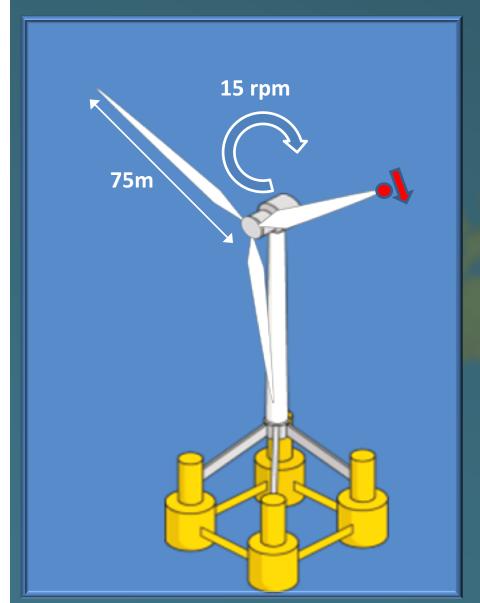
- **A. ABOUT 100**
- **B. BETWEEN 100 AND 300**
- **C. BETWEEN 300 AND 500**
- **D. OVER 500**





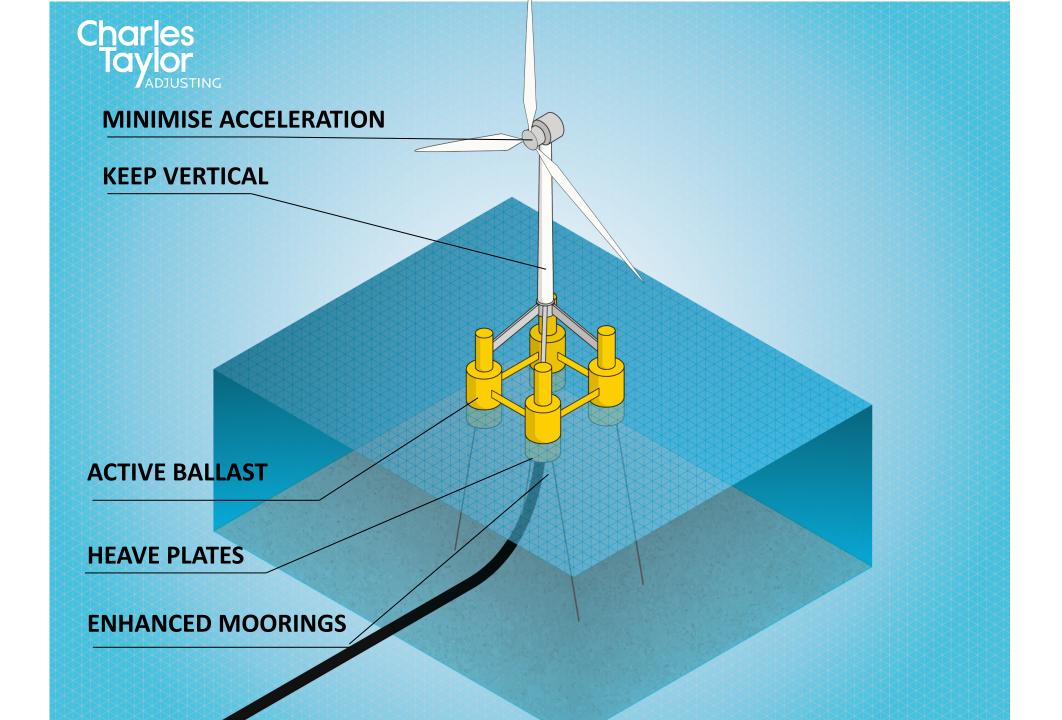


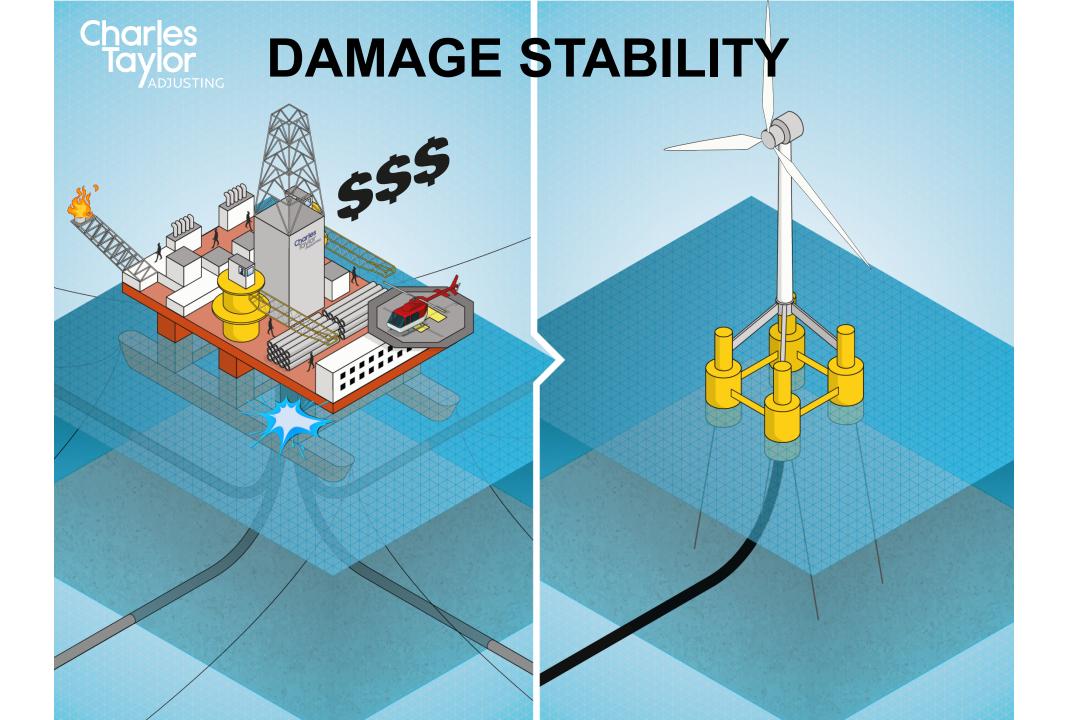
QUESTION

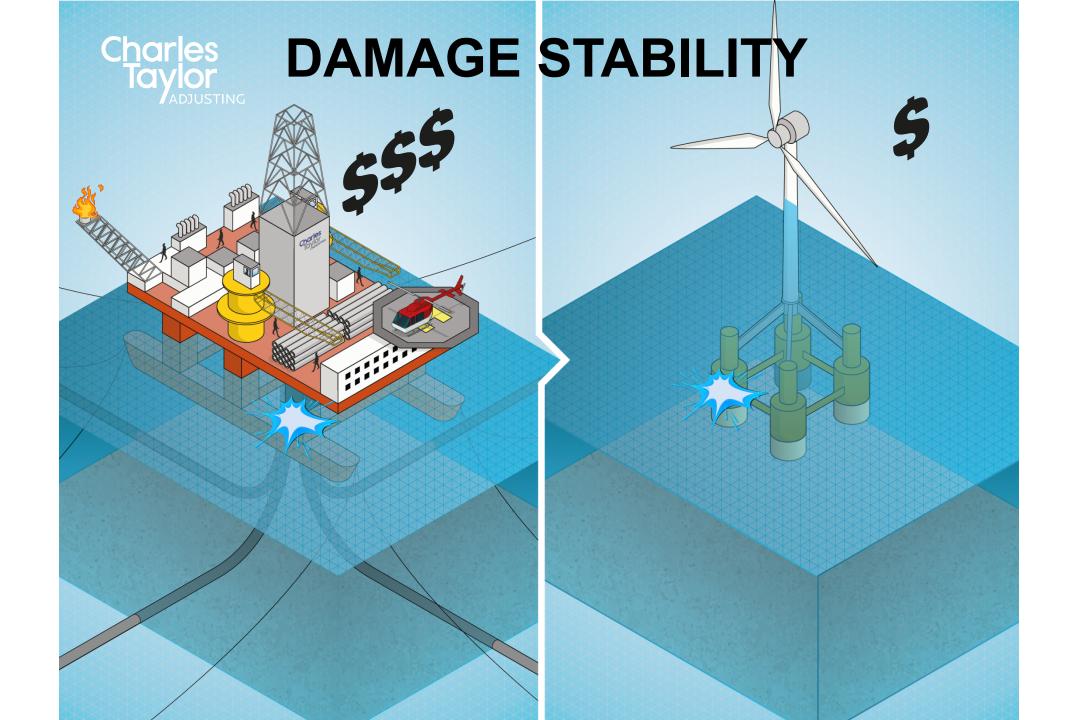


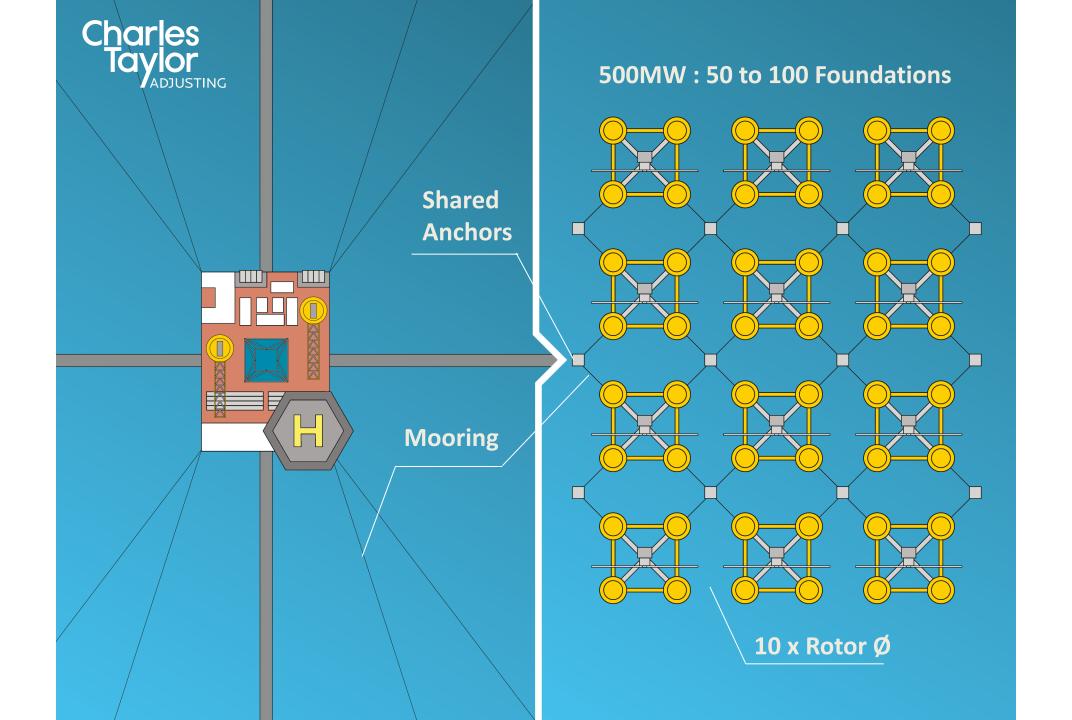
WHAT SPEED IS THE BLADE TIP TRAVELLING AT?

- A. ABOUT 50 KPH
- B. BETWEEN 100 AND 200 KPH
- C. BETWEEN 200 AND 400 KPH
- D. OVER 400 KPH





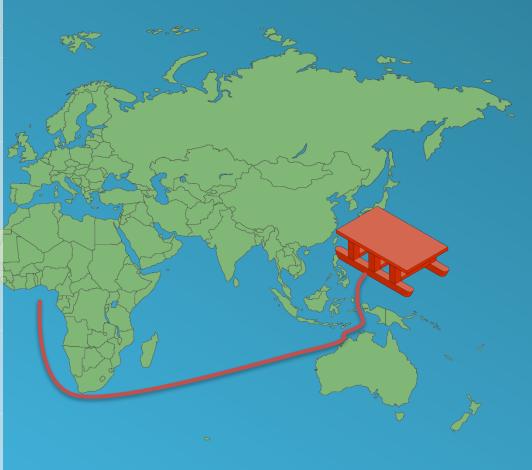






CONSTRUCTION







CONSTRUCTION

FOWT	
10 X '000S TONNES	
MILLIONS OF MANHOURS	
UNIQUE / ONE-OFF X	
PRODUCT DRIVEN X	
INTERNATIONAL ? DELIVERY	





IN SUMMARY

HARNESSING WIND POWER

DEEPWATER CHALLENGES



THANK YOU

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