Transportens Innovationsnetværk
Medfinansieres af Uddannelses-og Forskningsministeriet

”Wind Logistics Group”

Continuation of PhD Reference Group

2nd meeting

Meeting welcome

by Thomas Poulsen

Global Wind Energy Shipping and Logistics PhD project Reference Group meeting (#11)
Meeting #2, Wind Logistics Group, November 4, 2019
Aarhus, Denmark

Agenda of today's meeting

Transportens Innovationsnetværk
Medfinansieres af Uddannelses-og Forskningsministeriet

1. Opening
2. Welcome
3. Vestas presentation
4. Presentation by Thomas Poulsen
5. Q&A to the panel of experts

Networking and refreshments

Wind Logistics Group: The background

Transportens Innovationsnetværk
Medfinansieres af Uddannelses-og Forskningsministeriet

- The global wind energy shipping and logistics PhD research project
  - 2013 - 2018
  - Inaugural Reference Group meeting in August 2013
  - 11th Reference Group/2nd Wind Logistics Group meeting today
    - ✓ 10x after work / ”gå-hjem” meetings
- PhD defended August 21, 2018 and degree successfully bestowed by Aalborg University
  - Last academically related Reference Group meeting in November, 2018
  - Final conference in December, 2018
- Successor to PhD Reference Group: Wind Logistics Group
  - Inaugurated on May 6, 2019

Objective of Wind Logistics Group

Transportens Innovationsnetværk
Medfinansieres af Uddannelses-og Forskningsministeriet

- Primary:
  - Work on value-creating logistics projects with cross-supply chain participation

Lower…	Cost
Less…	Time
Improved…	Safety
Increased…	Revenue
Improved…	Quality

- Secondary:
  - When assembled, host an after work / ”gå-hjem” meeting with an interesting logistics topic and opportunity for participants to dialogue with entire panel

Wind Logistics Group

Transportens Innovationsnetværk
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Members:

GOLDWIND

DHL GLOBAL FORWARDING

Vestas

LM WIND POWER
a GE Renewable Energy business

R&D

PORT ESBJERG

Aalborg Havn
Port of Aalborg

MHI VESTAS OFFSHORE WIND

DIS innovative engineering

Transportens Innovationsnetværk
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ProCon

DanishShipping

ENERGY INNOVATION CLUSTER

NorSea

HEAD ENERGY

Eltronic
WIND SOLUTIONS

GWEC
GLOBAL WIND ENERGY COUNCIL

Panticon
RELIABLE · EFFECTIVE · SUSTAINABLE

SIEMENS Gamesa
RENEWABLE ENERGY

BBC Chartering

Industry partners:

Ørsted

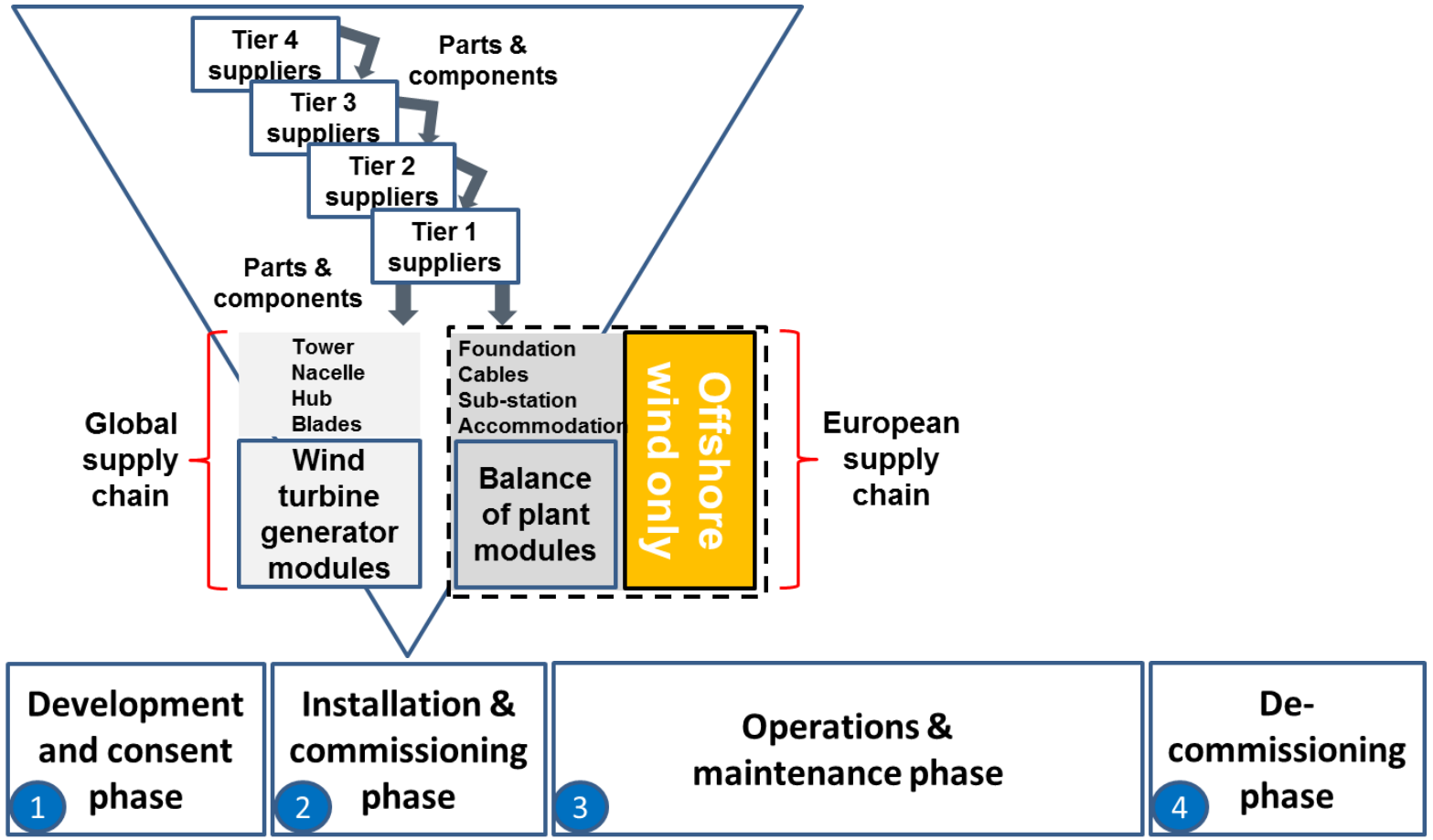
wind denmark

AARSLEFF

HOUSE OF ENERGY

AH Industries

Logistics as part of offshore wind

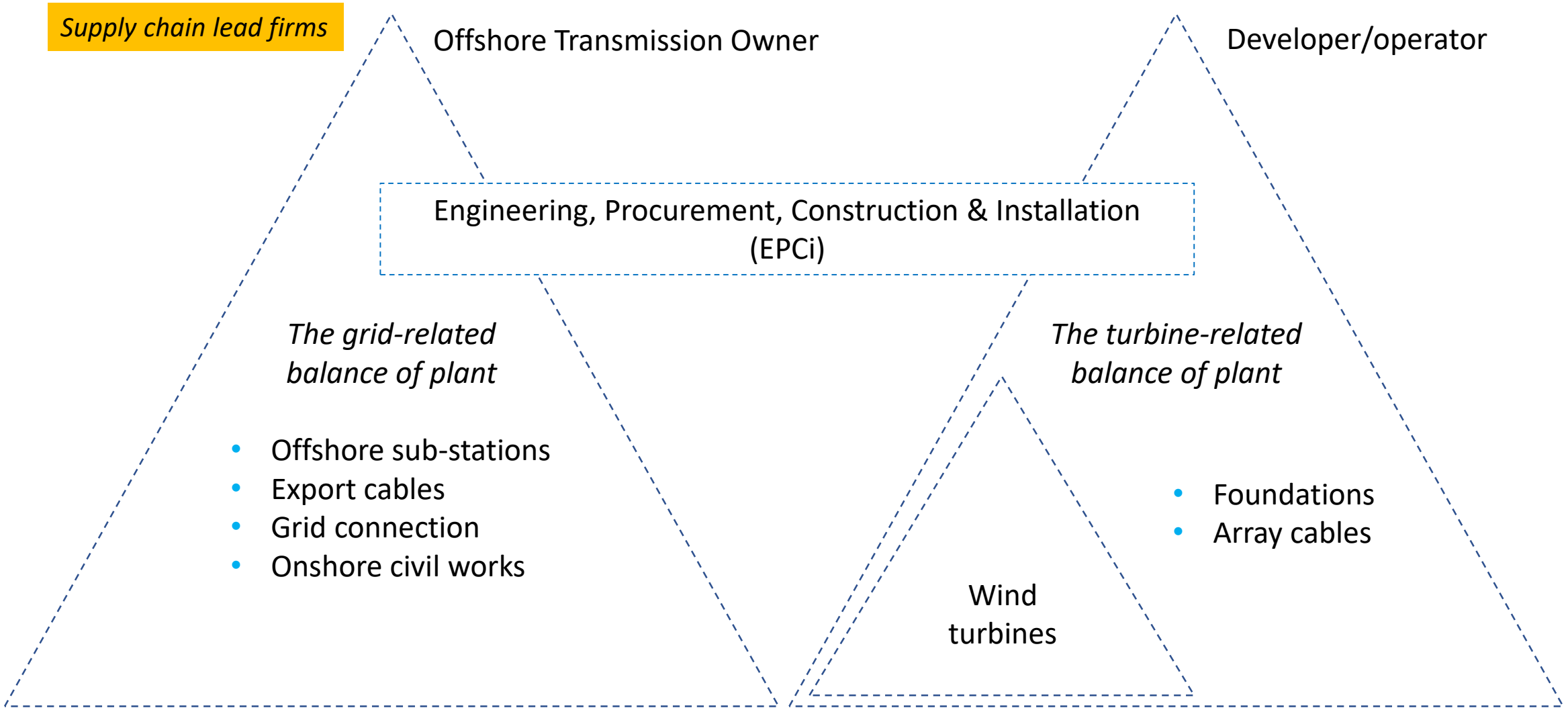


The 5 flows:

1. Goods
2. Information
3. Documentation
4. Money
5. Knowledge

Source: Poulsen, 2015

Value chain stakeholders – offshore wind



Back to industry…



EXPERIENCE

Tenure of 30 years with five employers

Lived and worked for 18 years in seven countries outside native Denmark:

- Indonesia
- China
- Singapore
- Hong Kong
- USA
- United Kingdom
- United Arab Emirates

INDEPENDENT CONSULTANT

- **Company:** Panticon, TINV
- **Expertise:** Wind Energy, Transport/Logistics, and Supply Chain
- **Focus:** Strategic Management Advisory, Mergers & Acquisitions, and Market Intelligence

NON-EXECUTIVE MEMBER OF SUPERVISORY BOARDS

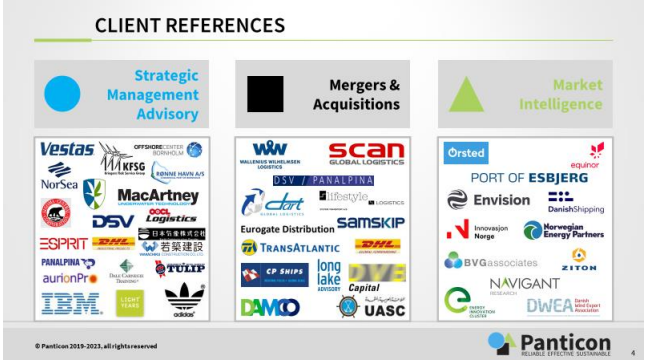
- **Focus:** Long-term Support to Management Teams

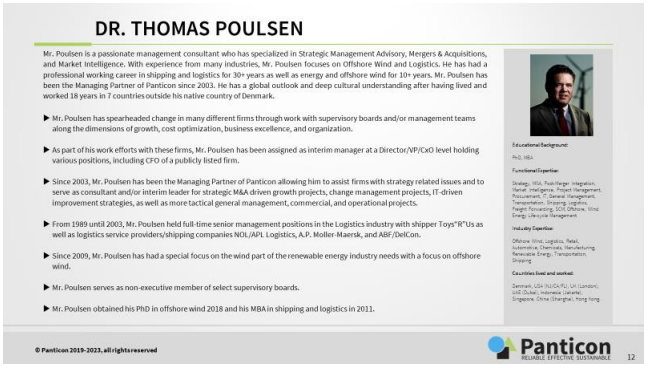
EDUCATIONAL BACKGROUND

- **PhD** from Aalborg University (2018)
- **MBA** from Copenhagen Business School (2011)

Strategy, Leadership, Execution







Thank you and welcome again!