

Hints to LEANWIND Case Study Analysis – the Port of Oostende

Oostende 08.09.2016

Dr. Jan Erik Hanssen Dr. Gema San Bruno





Project supported within the Ocean of Tomorrow call of the European Commission Seventh Framework Programme



Part of the work on assessing offshore wind business models



- Original definition "Ports and Local communities" A desk study on environmental and social effects of, e.g., establishing staging ports for offshore wind farm projects."
- Extended to include also pro-active learning on how Ports and Communities impacted (beyond "Desk work", e.g. today) By kind agreement of MGT team, +2 person-months in 2016 Estimated delivery Ports case study: Month 36 (Dec. 2016).
- Report goes into <u>Deliverable 8.5</u>: Potential positive or adverse environmental and social impacts on local community and local environment due to [future] offshore wind projects.
 - Delivery: Month 40 (April 2017). a PU report issued by EWEA.

What to expect?



The case

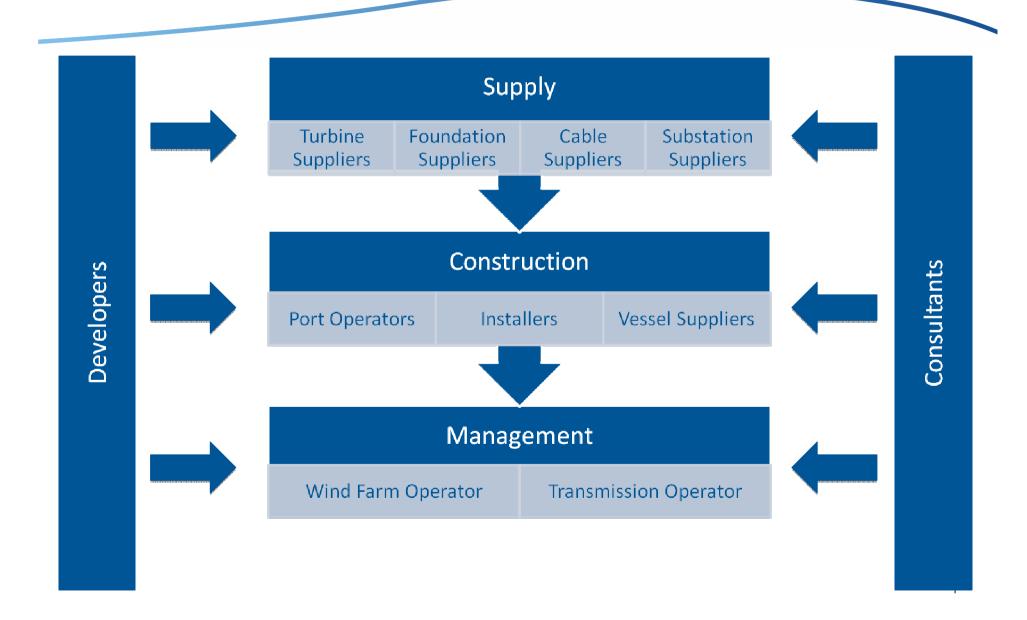
Port of Oostende has increasing engagement with Belgian offshore wind developments, from simple staging operations, to construction and O&M support, to the *Nobelwind* and *Rentel* projects 2016.

The case study will Focus on "environmental & societal" aspects but with a business and community politics backdrop.

- Methodology: Proactive extraction of <u>analysable</u> information Not "sociological" study, but about how industry grows and succeeds – what key decisions are made, how do these lead to impacts/consequences, and of what kind?
- The case study should inform about decisions and their testing... thus, it gives support to a core activity of LEANWIND: Can we by hind-casting learn to better forecast?

The entire supply chain may provide positive and adverse environmental and soci (-et-) al impacts...





Information sources for Case study: Much is not written, nor published



Topic area	Written	Published	Recorded	Not recorded but available
Α	+	+	++	+++
В	+	+++	+	++
С	++	+		+++
D	0	0	+	++

KEY: Must be extracted, is not available in usable form. Facilitation by Port and Local authorities essential.

The local community is the central issue



Securing good impact:

- environmental
- socioeconomic
- societal

from the total set of decisions made

"De Tijd", 16.01.2016

Vlaamse sectoren strijden om speerpuntclusters



Zeewierkweek is voor bedrijven als DEME, De Nul en Sjoen een belangrijk toekomstproject, o AFP

De Vlaamse regering kroont eind dit jaar vijf economische sectoren tot 'speerpuntcluster'. Een reeks sectoren doet een gooi naar die erkenning en de bijbehorende budgetten.

LUKAS VANACKER

De spanning stijgt in de wereld van de Vlaamse sectorfederaties nu de Vlaamse regering haar beleid rond

DAAR IS DE BLAUWE ECONOMIE

De Vlaamse mariene en maritierne sector steide gisteren in de haven van Oostende de 'Blue Growth Cluster' voor met als doel een erkenning als speerpuntcluster. De 'blauwe economie' omvat bedrijven en hebber. Voor de sector agro en voeding staat Flanders' Food, een initiatief van de voedingsfederatie Fevia, klaar.

De vier genoemde sectoren bevestigen op vraag van De Tijd dat ze bezig zijn met hun clusterdossier. Voor de vijfde en (wellicht) laatste erkenning ligt de strijd volledig open. De cleantechsector (schone technologie, zoals windenergie) maakt een kans, al is die