

Wind Logistics Group

Web update meeting June 18, 2020

Action and decision summary

In advance of 3rd meeting

Altered meeting schedule (COVID-19)

Location: Online

Wind Logistics Group, Meeting #3, June 18, 2020

Call participants

	Name	Organization	Remarks
1	Thomas Sylvest	Danish Shipping	In part
2	Henrik Dalsgaard	DHL Global Forwarding	In full, some technical issues
3	Christian Munk Jensen	Energy Innovation Cluster	
4	Jacob Michelsen	FORCE Technology	
5	Feng Zhao	GWEC	In part
6	Anders Frederiksen	Head Energy	
7	Thomas Sender Mehl	KK Wind Solutions	
8	Anne Rothe Haakansson	LM Wind Power	In part, technical issues
9	Kirsten Christensen	LM Wind Power	Technical issues
10	Jens Elnegaard Juul	Maersk Line	Technical issues
11	Hans K. Jepsen	NorSea Group	
12	Knut Magne Johannessen	NorSea Group	
13	Søren Schmidt Kellenberger	R&D	
14	Eskild Strøm	Siemens Gamesa	
15	Jeppe Faber	Aalborg Havn	In part

Facilitator:

Thomas Poulsen,
TINV/Panticon

Speed boats – general discussion

- Progress had to some extent been slowed down because of COVID-19
 - Scoping process organized as part of initial team meeting
 - Not easy to accomplish in a clear manner across the many different participating members of Wind Logistics Group
 - To some extent still work-in-progress
- Team composition of speed boats not sufficient to solve issues at hand
 - Additional Wind Logistics Group team members sought after
 - External team members needed
- Speed boat captains challenged by extra duties within their main areas of responsibilities caused by corona

Speed boat update

- transport concepts for big wind turbines

- As part of the scoping process, the group had looked at different parts of the transport and logistics set-up including:
 - Handling equipment
 - Cranes
 - Port restrictions
 - Vessel design
 - Size and weight of the components to be transported
- A survey was crafted and votes were cast
- More members of the group needed
- New captain needed
- Information from the group's work should be shared with all

Speed boat update

- lack of US infrastructure

- As part of the scoping process, input was sought from the participating Wind Logistics Group speed boat members
 - Preferred scoping (onshore/offshore, landside/maritime, etc.)
 - Available skills/competencies/organization to support
- More members of the group needed
- Two more Wind Logistics Group members with USA organizations within their companies joined this speed boat during the meeting:
 - Eskild Strøm, Siemens Gamesa Renewable Energy
 - Thomas Sender Mehl, KK Wind Solutions
- New captain of the group needed
- Information from the group's work should be shared with all

Update

- third speed boat on green fuels (not started)

- The green fuels speed boat was not launched after the November 4, 2019 meeting
 - Another project with a similar scope was being launched by Energy Innovation Cluster and it was decided to not duplicate efforts
- Energy Innovation Cluster updated the forum that the application for the referenced project was not successful
- Another application had been submitted by Energy Innovation Cluster:
 - The Danish Maritime Foundation (Den Danske Maritime Fond) had agreed to sponsor the project in part
 - The project objective is to investigate the opportunities for greener SOVs

Around the room

- impact of COVID-19 on operations and work

Varied business impact

- Testing has generally improved
- Training activities have dropped due to travel restrictions
- Marine operations have been negatively impacted

Geographical discussions

- Impact on India unfolding
- Supply chain challenges in Spain (inbound to assembly supply chain)

Order books

- Project work has generally not slowed down
- Many order books have been full; autumn situation remains to be seen

Some impact from lack of access to university laboratories

Going forward...

- Slowly returning to normal
- Progress

Meeting schedule – rest of 2020

Next meeting (online update):	Wednesday, August 19, 2020 1300 – 1430 CET
Next face-to-face meeting:	Tuesday, September 22, 2020 <i>LM Wind Power</i> <i>Lunderskov near Kolding</i> 1200 – 1600 <i>...and after work (gå-hjem)</i> 1600 – 1800
Second 2020 meeting proposed:	November 19, 2020