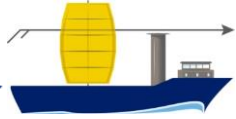


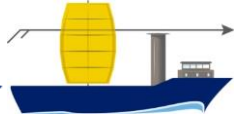
WiSP JIP Progress meeting

01-12-2020

Agenda



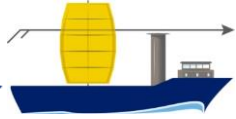
Time	Topics
13:30	Opening
13:32	Additional items for agenda
13:35	JIP status update -task progress -finalisation
13:45	Presentation Rogier Eggers: T2.1
14:00	Presentation Joost Schot: T2.2
14:15	Presentation Zeliang Xu: Progress WP3
14:30	Discussion T1.4
15:00	Dissemination
15:15	Any Other Business
15:20	Next meeting
15:25	Closure



- Total budget €219,500.-

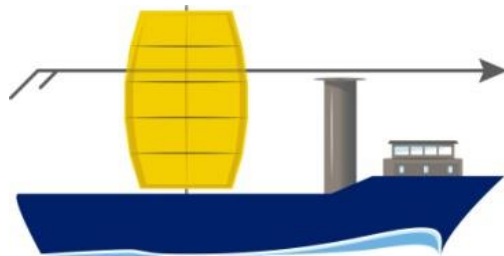
Budget and time schedule

	Budget keuro	2019		2020			
		Q3	Q4	Q1	Q2	Q3	Q4
Project Management (~10% of budget)	20						
WP1: Improved methods for transparent performance prediction							
1.1 Power generation and propulsion modelling	15						
1.2 Sensitivity of modelling PPP Case A	30						
1.3 Sensitivity of modelling PPP Case B	30						
1.4 Analysis, Reporting, Writing industry standard	20						
1.5 Sensitivity analysis of different aerodynamic modelling parameters	in-kind						
WP2: Transparent performance predictions...							
2.1 New Vitality case	15						
2.2 Case B (Maersk Pelican??)	15						
WP3: Compliance with statutory and class rules							
3.1 Desk study on existing regulations and compliance	16						
3.2 Exploration of new dedicated rules	16						
3.3 Writing proposal for dedicated rules	16						
Partner data	10						
Uncertain (~10%)	16.5						
TOTAL	219.5						

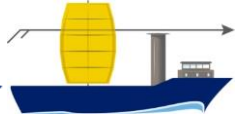


- T1.4: Proposal industry standards
- T2.1: DSIC 'New Vitality' case
- T2.2: Maersk Pelican case
- T3.3: Proposal for dedicated rules

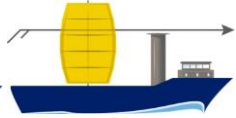
- Deliverables T1.1, T1.2, T1.3, T1.5, T3.1
 - Deliverables will be available from the WiSP JIP website on short notice



Presentations by MARIN and ABS

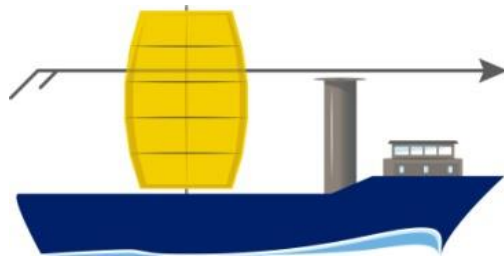


- D1.4 should cover:
 - Recommended steps for decent performance prediction
 - How to convert model scale wind tunnel or CFD data to full scale
 - Which interaction effects to consider
 - How to consider engine and propeller knock-on effects
 - Wind statistics
 - Main uncertainty contributor
 - When to apply leeway and heel effects
 - Clear description of difference EEDI/EEXI and operational performance prediction



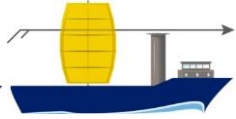
- RINA (Febr/May?) as workshop in Feb? Or paper (May)
- Blueweek (Early June) as presentation
- IMO (Mid-end June?) contribution suggested as an information paper
- Motorships (Mid May) presentation/paper
- GST September presentation/paper

- Discussion needed what needs/can be published
- Connection with WASP to make sure we do not suggest opposing regulations: this would not benefit wind assisted solutions



Any other Business

Next meeting



- December 18, 13.30 CET
 - Closing meeting?
- A new meeting in Q1, 2021 is foreseen to discuss dissemination, final results and follow up of WiSP in WiSP 2

