



to Participants Work Package 4 (WP 4) ESSnet Big Data
cc
from Anke Consten
subject Draft minutes 1st CG meeting ESSnet BD by WebEX - 2016-03-21 13-11-2017

Participants:

Christina Pierrakou	✓	Tessa de Wit	-
Anna Bilska	✓	Øyvind Langsrud	✓
Marco Puts	✓	Eleni Bisioti	✓
Michał Bis	✓	Anke Consten (Minutes)	✓

1. Opening and agenda

Anke welcomes everybody to the 13th meeting of WP4 AIS of the ESSnet Big Data programme. Tessa could not participate today.

All participants approve the proposed agenda.

2. Communications

- a. Christina and Eleni updated the questionnaire with the input from Norway, Denmark and The Netherlands. Christina will send the final version to the project team by the end of this week.
- b. During the last meeting of the Co-ordination Group (26 and 27 October in Brussels) Anke presented the change in scope related to the emission part of this project. Eurostat approved this change in scope.
- c. Denmark is close to officially withdraw from WP4. All other members of WP4 say they could spend some extra working days if there will be some extra finances. So dividing the working days of Denmark among the other participating NSI's could be a solution. Anke will talk to Peter Struijs on this topic.
- d. Christina and Eleni proposed to present (by report or presentation) our results during the Q2018 Conference in Poland next year. This will be a great opportunity to disseminate our results. Christina will send us some more information on this conference. We agreed that we all send possible

topics for the Q2018 conference to Anke not later than 24 November 2017. The abstracts have to be submitted by the middle of December.

- e. Anke will plan the proposed dates for our project meetings in 2018. We will block our agendas on Monday 5 February and Tuesday 6 February for a possible second internal meeting. During the WebEx meeting on 15 January we will decide if we need a second internal meeting.

3. *Action list:*

Almost all actions are ready on the action list. Anke will process this. We agreed that finding out if a ship is slow steaming is not relevant anymore. Anke will find out when the next working group on Maritime statistics and the working group on Inland waterways will take place.

4. *Current situation on milestones and deliverables*

Id	Task/product	Deadline	Who?	Comments
4.10	Progress and technical report of first internal WP-meeting of SGA-2	31-10-2017	Anke	Ready!
4.6	Report on emissions	31-03-2018		
4.6.1	Get access to data on routes for ships from Marine Traffic	31-12-2017	Christina and Eleni	
4.6.2	Validate the data under 4.6.1	28-02-2018	Christina and Eleni	
4.6.3	Literature study on existing methodology for calculating emissions (steam model, TNO-model and Norwegian model)	30-11-2017	Marco, Tessa and Anna (STEAM model) Ovind (Norwegian model) Marco and Tessa (TNO-model)	
4.6.4	Investigating needs of stakeholders	31-01-2018	All	
4.6.5	Make a speed grid: a map with average speed of ships in certain area's	31-01-2018	Marco, Michal	
4.6.6	Describe what is needed to implement the most suitable methodology to stakeholders' needs on a national and on a European level.	28-02-2018	Tessa, Anke, Christina/Eleni	
4.7	Report on quality of satellite data from Luxspace	31-12-2017		
	Report about the results of comparing the quality and coverage of the European AIS data from satellites (Luxspace) and national and Dirkzwager data			
4.7.1	Decoding the data from Luxspace on the Sandbox	30-11-2017	Marco and Michal	

4.7.2	Comparing the quality and coverage of the European AIS data from satellites (Luxspace) and national and Dirkzwager data	31-12-2017	Tessa	
4.11	Progress and technical report of second internal WP-meeting of SGA-2	28-02-2018	Anke	
4.8	Report about possible new statistical output based on European AIS data	31-03-2018	Anke and Tessa	
4.9	Consolidated report on project results including a cost-benefit analysis of using AIS-data for official statistics. The report will included analyses and elaborated scenarios for production of European and national statistics based on one single European data source of AIS data.	1-05-2018	All	

- Milestone 4.10 is ready and available on the Wiki. Christina and Eleni changes the last version a little bit. Anke will upload the new version to the Wiki
- Deliverable 4.6: Marco will send an e-mail to Eleni and Christina on what they have to ask to Dimitris (Marine traffic) and Ms. Santourian by the end of this week. Christina and Eleni will invite them both to Elstat and during these meetings Marco and/or Tessa will participate by Skype or WebEx. We need to have the meeting with Marine traffic as soon as possible!

Tessa and Marco will provide a kind of template/common structure for the results of the literature study on models for calculating emissions

We will all try to talk with colleagues of emission statistics to find out what they need to solve possible problems in current statistics or improve the quality of current statistics. Anke and Tessa already had one meeting. It seems that we can really improve national accounts on emissions (for the Netherlands) by providing them the real distances travelled by ships. This is a nice PoC we would like to do during WP4.

- Deliverable 4.7
Marco investigated the code ONS uses for decoding AIS data on the Sandbox, but Marco is not happy with the method they had chosen. Michal will contact Marco on decoding the satellite data from Luxspace.

5. Any remaining issues and closing

There are not any remaining issues. Anke closes the meeting and thanks everyone for joining it.

Actions

Nr	Who	What	When	Status
3.	?	inform the working group on Maritime statistics and the working group on Inland waterways on our results	?	
8.	Christina	Send the final version of the report on the questionnaire to the participants of WP4	17-11-2017	
9.	Anke	Talk to Peter Struijs on possible solution for spending extra working days by Poland, The Netherlands, Norway and Greece	11-12-2017	
10.	Christina	Send some more information on this Q2018 conference to all members of this WP	17-11-2017	READY
11.	All	Send possible subjects to present on the Q2018 Conference to Anke	24-11-2017	READY
12.	Anke	Plan WP meetings for 2018	17-11-2017	READY
13.	Anke	find out when the next working group on Maritime statistics and the working group on Inland waterways will take place	24-11-2017	READY September 2018
14.	Anke	Upload the new version of deliverable 4.10 to the Wiki	17-11-2017	READY
15.	Marco	Send an e-mail to Eleni and Christina on what they have to ask to Dimitris (Marine traffic) and Ms. Santourian	17-11-2017	READY
16.	Eleni and Christina	Invite Dimitris to Elstat for a meeting	ASAP	READY
17.	Eleni and Christina	Invite Ms. Santourian to Elstat for a meeting	11-12-2017	READY, there will not be a meeting
17.	Tessa and Marco	Provide a kind of template/common structure for the results of the literature study on models for calculating emissions	24-11-2017	READY
18.	All	talk with colleagues of emission statistics to find out what they need to solve possible problems in current statistics or improve the quality of current statistics	15-01-2018	
19.	Tessa	Try to get the real distances travelled by Dutch vessels out of the AIS data and provide them for the national accounts of emissions	28-02-2018	
20.	Michal	Contact Marco on decoding the satellite data from Luxspace	ASAP	READY