

NOOS PROJECT SUMMARY: Wave data for operational forecasting

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KEYWORDS: ocean modeling, waves, observations

Project aims	<p>Improve the exchange of observed wave data</p> <p>Within NOOS, Deltares is responsible for the exchange of wave data. The data of various wave measurements is available via the NOOS-website (http://www.noos.cc/), as well as via MATROOS (http://noos.deltares.nl/). However, not all locations seem to be present on these websites. We would like to make a step forward in collecting all NOOS related operational wave observations, real time. The aim is to make the wave data available for all NOOS-partners, as part of the NOOS vision.</p>
Lead agency Lead scientist	<p>Deltares Caroline Gautier (caroline.gautier@deltares.nl)</p>
Participants	<ul style="list-style-type: none">• BSH, Tobias Gies• DMI, Jacob Woge Nielsen• Met.no, Bruce Hackett• RWS, Marc Philippart <p>Interested Noos members:</p> <ul style="list-style-type: none">• all
Present status	<p>Project;</p> <p>Most effort in contacting the partners. Once all is available, the NOOS-website will be updated. Main missing institute was CEFAS (UK) but they are positive that the data will soon be available. Institutes that already have their data available checked the status and improved the data flow.</p>
Project timescale	<ul style="list-style-type: none">• Q3/Q4 2012: Check data availability and ask institutes if data flow is still up to date• Q2 2013: List of Dutch locations updated; data flow not yet up to date• Q3 2013: Positive response by CEFAS (UK) ; data flow not yet up to date• Q3 2013: Positive response by CANDHIS (France); data flow not yet up to date <ul style="list-style-type: none">• Q4 2013: Add the data to MATROOS, making it available for all
Possible Developments	<ul style="list-style-type: none">• Add model results?