



Grant Agreement number: 958776

H2020-EIC-FTI-2018-2020

NetWave



Smart System for the Prevention of Biofouling on
Aquaculture NETs by Ultrasonic Wave Technology

Deliverable D7.1

Deliverable Title	Website Creation
Work package	7 - Dissemination, Exploitation & Communication
Lead Beneficiary (acronym)	Nesne
Editors (Name, Institution)	Nesne
Contributors	<input checked="" type="checkbox"/> AWI <input checked="" type="checkbox"/> SOFCHEM <input checked="" type="checkbox"/> NESNE
Status	<input checked="" type="checkbox"/> Draft <input type="checkbox"/> Project coordinator accepted <input type="checkbox"/> Final
Nature	<input type="checkbox"/> R <input type="checkbox"/> DEM <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DEC <input type="checkbox"/> ETHICS
Dissemination level	<input checked="" type="checkbox"/> PU - Public <input type="checkbox"/> CO - Confidential, only for members of the Consortium
Submission Date	14/01/2021

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 958776

Table of Contents

EXECUTIVE SUMMARY	3
1. Introduction.....	3
2. Contents.....	3
2.1 THE PROJECT	4
2.2 AIM	6
2.3 WORK PACKAGES	6
2.4 DELIVERABLES.....	7
2.5 PARTNERS	8
2.6 CONTACT	8
3. Conclusion and Outlook	9

EXECUTIVE SUMMARY

The Deliverable D7.1 report describes the website created to be a communication tool to increase project visibility and impact towards stakeholders of industrial communities, researchers and general public. At the time of writing this report, it provides a general overview of the project and contents of the NETWAVE project website.

This current website version will be upgraded along with the project progress where relevant sections such as events, news, demonstrations (videos, photos), publications, social media sections will be integrated into the website.

Additional revisions and improvements other than the above-mentioned sections might be identified in future to address any needs not identified at this stage of the project.

1. Introduction

Within HORIZON 2020 NETWAVE project, a work package on Dissemination, Exploitation and Communication (WP7) has been considered in order to carry out the activities related to the project. The main objective of WP7, as described in the Grant Agreement, is to create consciousness of the project, increase visibility, dissemination of the project results and organize dissemination actions. It will be a key enabler for the stakeholders and the wider public to share project outcomes.

In order to meet these objectives, the available existing communication (project website, social media) tools, and a series of activities will be organized.

The website provides the main point of initial contact and information to the public and to other researchers. It is planned to be regularly updated with materials such as upcoming meetings, participations in events, dissemination actions, conferences, publications, video clips, brochures, news, photos, etc. In order to achieve better results in commercialisation and visibility to stakeholders, Netwave website is planned to be upgraded to a more professional, and market facing.

2. Contents

Netwave website is accessible at: www.netwavesystem.eu

The website was developed to provide the project's aims, activities and results. Currently, it provides the following sections:

1. **The Project:** General information about the project
2. **Aim:** description of the project aim.
3. **Work Packages:** information about titles, leaders and objectives of all work packages
4. **Deliverables:** This section currently introduces the project deliverables. The public deliverables will be uploaded to this section.
5. **Partners:** Brief information about the consortium members.
6. **Contact:** A contact form

Each page of the website contains appropriate acknowledgment and reference to the European Union's Horizon 2020 Framework and Project number details.

Future planned additions:

- Events; which will be organized or done within the framework of the project (*Currently events participations are restricted due to COVID-19*)
- Recent News
- Publication section; Information about publications, demonstrations, press releases, video clips, articles, deliverables etc.
- Social Media integrations for further dissemination activities

The screenshots of the current website are presented below at section 2.1 to 2.6.

2.1 THE PROJECT

The URL domain of the website is purchased at November 2020 www.netwavesystem.eu and it has been public since mid-December, 2020. The following screenshots were selected to illustrate the website current status.



Figure 1 - Netwave Website Home Page



Figure 2- Netwave Project description

2.2 AIM



Figure 3 - Aim of the project

2.3 WORK PACKAGES



2.4 DELIVERABLES

Following the submission of any Deliverable Report, Nesne will write a short summary and make it available to the public. If the deliverable is public, it will be uploaded to the website to share with all target audience. The summaries of the deliverable reports will not include any confidential material and partner approvals will be taken.



Figure 4- Deliverable list of the Project

2.5 PARTNERS



The Alfred Wegener Institute, Helmholtz Centre for Polar and Marine Research (German: Alfred-Wegener-Institut, Helmholtz-Zentrum für Polar- und Meeresforschung) is located in Bremerhaven, Germany, and a member of the Helmholtz Association of German Research Centres. It conducts research in the Arctic, in the Antarctic and in the high and mid latitude oceans. Additional research topics are: North Sea research, marine biological monitoring and technical marine developments. The institute was founded in 1980 and is named after meteorologist, climatologist and geologist Alfred Wegener.

The institute has three major departments:

- Climate System Department, which studies oceans, ice and atmosphere as physical and chemical systems.
- Biosciences Department, which studies the biological processes in marine and coastal ecosystems.
- Geoscientific Department, which studies climate development, especially as revealed by sediments.

NESNE is a high-tech, private R&D Company based in Turkey.

Nesne has generally concentrated its efforts on designs and development of: industrial electronics, sensor technologies, hardware and software development for embedded systems, military products & systems, underwater technologies (robotics), wireless communication systems, underwater communication systems, home appliances, being manufacturer and supplier of technical equipment for aquaculture industry, production control automation and related electronic / electro-mechanic products.

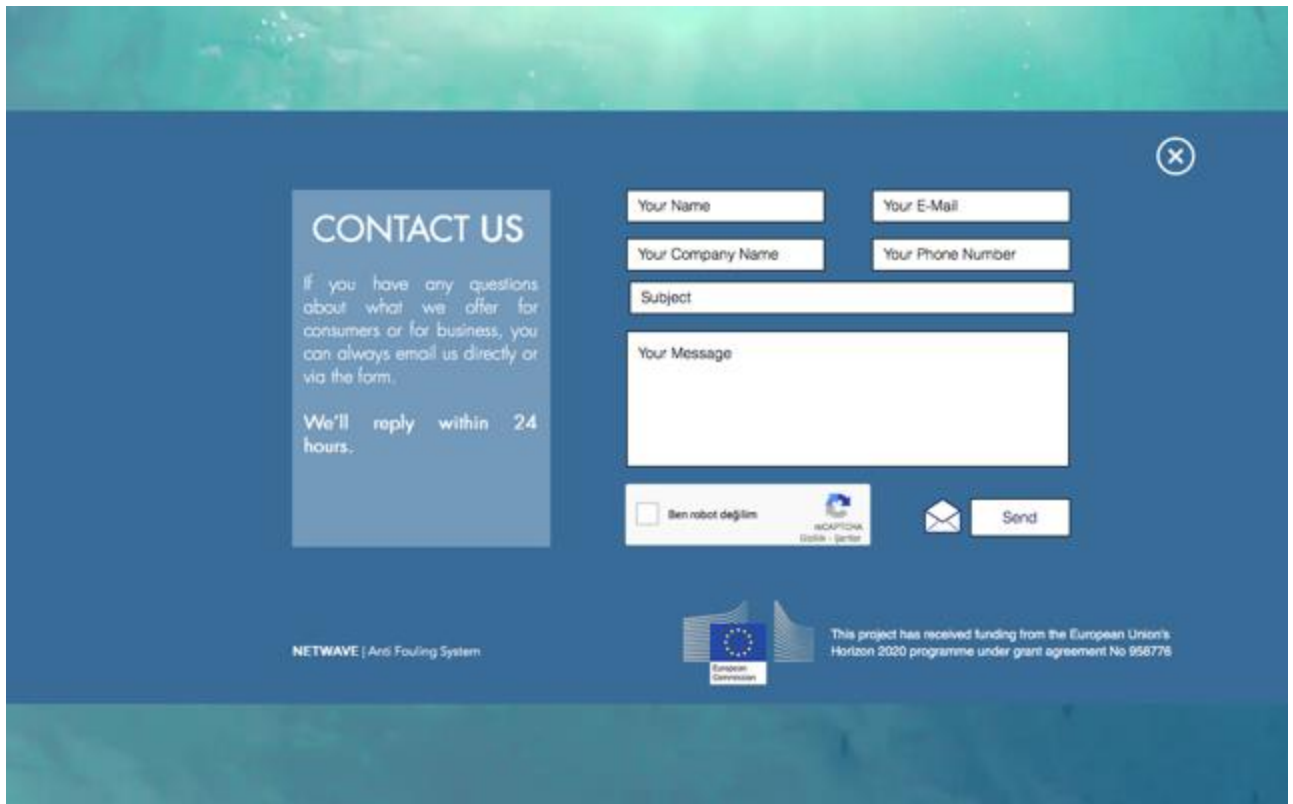
Founded in 1998, **Sofchem** specialises in the prevention of biological deposits under and above water on metallic or other structures.

Sofchem is a leader in ionic water treatment systems in Europe and Canada and has been at the forefront of water technology for over 15 years. The mission of Sofchem is to develop innovative and ecologically friendly techniques to prevent biological and mineral surface contamination. Main customers are French public sector, the pharmaceuticals industry, the oil industry -onshore and offshore- as well as national and international corporations. For the last five years, Sofchem has been focussing on the design and engineering of ultrasonic systems for fouling prevention and algae control involving the extensive use of R&D programs.

Sofchem has strong manufacturing capabilities and offers a broad product range. One of Sofchem's strengths is the ability to provide reliable equipment suitable for highly demanding and rugged applications under extreme environments. Sofchem's skills and experience offers the possibility to develop eco-friendly ultrasonic antifouling solutions for the aquaculture industry to protect the fish nets from biofouling.

Figure 5 - Project Consortium Members

2.6 CONTACT



CONTACT US

If you have any questions about what we offer for consumers or for business, you can always email us directly or via the form.

We'll reply within 24 hours.

Ben robot değilim

Your Name

Your E-Mail


Your Company Name

Your Phone Number

Subject

Your Message

NETWAVE | Anti Fouling System

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3. Conclusion and Outlook

Netwave website is the main online tool to present and disseminate all the results and activities of the project. It will be regularly updated by partner Nesne in order to share the latest news, activities, relevant results with target audiences and stakeholders.