



Fish-X Project – Boilerplate

Boilerplate for Fish-X Project Press Releases

The Fish-X Project is a technology and open-source driven project. It is a 3-year project i.e., June 2022 - May 2025 and is co-funded by the Horizon Europe Programme. The Fish-X is a project that focuses on technology, aims at digitalising small-scale fisheries, and embraces open-source principles. It has a duration of three years, from June 2023 to May 2025, and is co-funding by the Horizon Europe Programme.

The project aims at developing a Fisheries Dataspace (Fish-X), an Insight Platform, a Traceability Application, as well as [EU Fisheries Roadmap for Digitalisation](#) to support the objectives of the EU Common Fisheries Policy (CFP), the EU Green Deal, and the EU Farm to Fork Strategy. The project is focused on development of accessible technologies to empower small-scale fisheries and grow their credibility towards the customer.

The project consortium consists of nine partners from Belgium, France, Germany, Ireland, and Portugal with affiliates in Adriatic Sea and Portugal that are listed below:

- TransMarTech Schleswig-Holstein (TMT, Germany)
- Collecte Localisation Satellites (CLS, France)
- EU Tech Chamber (EUTECH, Germany)
- North.io (Germany)
- OURZ (Germany)
- Sciaena (Portugal)
- Low Impact Fishers of Europe (LIFE, Belgium)
- Irish Islands Marine Resource Organisation (IIMRO, Ireland)
- WWF EPO (Belgium)
 - WWF ANP (Portugal)

Fish-X – Horizon Europe Project

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- WWF MMI (Italy)
- WWF Adria (Croatia)

Key Fish-X Outcomes

- **EU Fisheries Roadmap for Digitalisation**

One of the primary goals of Fish-X Project is to create a roadmap that will support the digitalisation of the Fisheries Industry across Europe by addressing the main challenges that may hinder its progress and ensuring its smooth implementation. Throughout the roadmap four major action areas have been formulated. Additionally, by carrying out a thorough stakeholder analysis, various stakeholders, from maritime agencies to fishers and fisheries representatives, research and scientific institutes to civil society and NGOs, have been identified as key elements with regard to a successful digitalisation of EU SSF. Fish-X looks for contribution of key stakeholders to further develop the roadmap and if you want to contribute, please write to us at info@fish-x.eu.

- **Fish-X Dataspace**

The Fish-X Dataspace will enable the creation of a data ecosystem. A common-place where fisheries related data can be offered to those institutions and services that require or desire information of fish catch or vessel monitoring systems. Building on Gaia-X federation services, data owners can ensure reliable and trustworthy ways of exchanging data, while keeping full control of their data. By offering this digital solution, the establishment of information transfer can not only satisfy regulatory requirements but also provide an added value to fisheries data utilisation and commodity value.

- **Insight Platform**

The Insight Platform is the user-interface of the dataspace to visualise and better understand fishing activities. It uses fishing vessels locations, activity reports, and environmental data to analyse the patterns of fishing activities. It



supports the adaptation of digital systems for small-scale fishing boats and allows to share general information while protecting fishers' privacy.

- **Traceability App**

The Fish-X traceability application will aim at providing the highest possible degree of transparency across European seafood supply chains, while also adopting the overall Fish-X project focus of SSF. It targets efficient traceability of the seafood supply chain from point of catch to final point of sale. Following the approach of digital traceability and utilising blockchain technology, it will be ensured that the relevant data necessary for a transparent display of the supply chains is recorded and transmitted for every step of a seafood product. The Fish-X traceability application will furthermore be developed in a user-friendly and easy-to-use manner to secure a successful implementation.

Please visit <https://fish-x.eu/> for further details. If there is any query related to the project, please write to us at info@fish-x.eu