



**HORIZON 2020**

**IMMERSE**

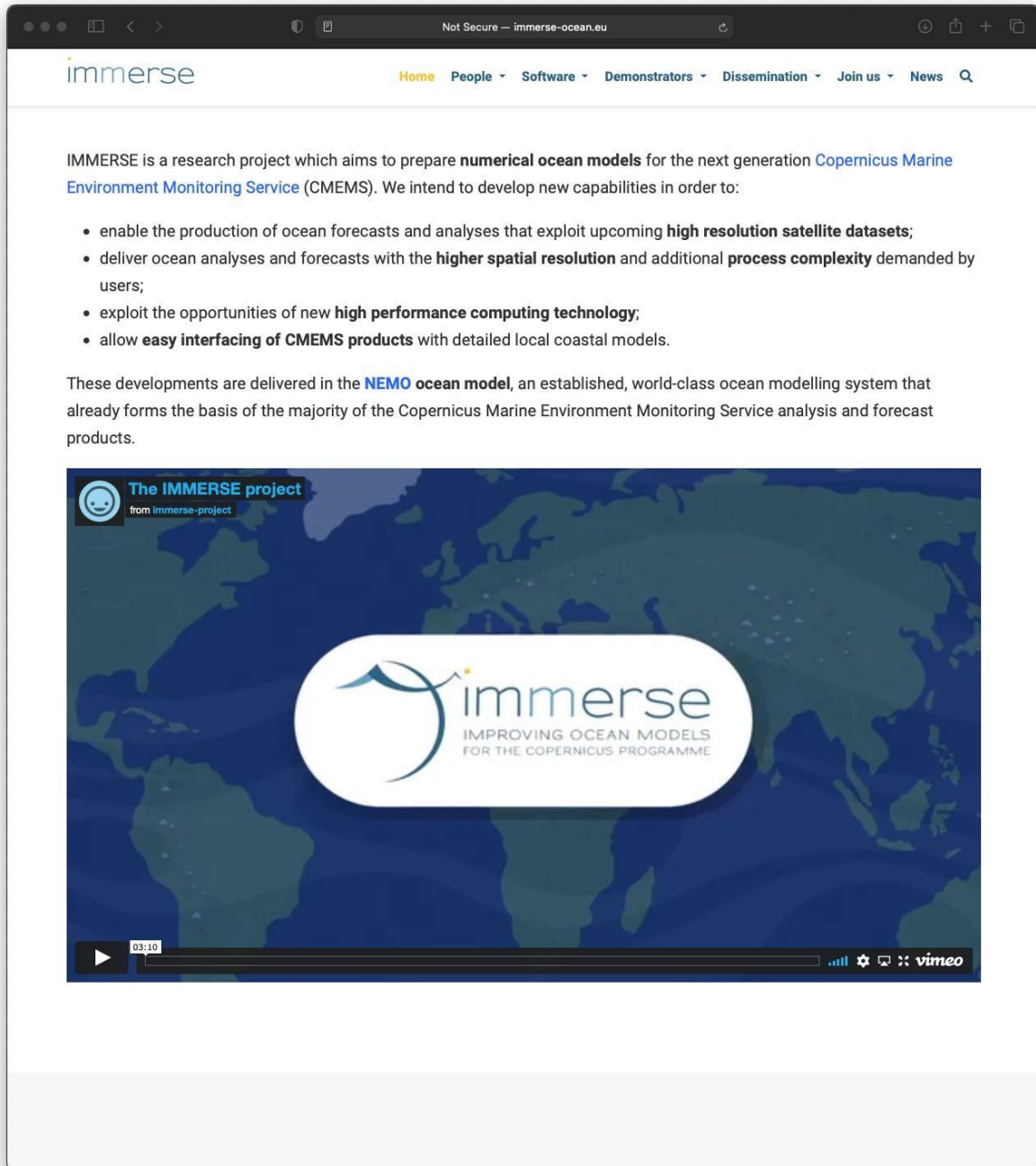
(Grant Agreement 821926)

Improving Models for Marine EnviRonment SERVICES

Deliverable D1.5 ***Public***

IMMERSE project outreach video has been prepared in 2020 by BlackSheep Studio in Grenoble. The video is available on vimeo platform at the following url : <https://vimeo.com/562600514> .

The video has been integrated in IMMERSE project website landing page <http://immerse-ocean.eu>, as shown below.



The screenshot displays the website [immerse-ocean.eu](http://immerse-ocean.eu). The browser's address bar shows "Not Secure - immerse-ocean.eu". The website's navigation menu includes "Home", "People", "Software", "Demonstrators", "Dissemination", "Join us", and "News".

The main content area features the following text:

IMMERSE is a research project which aims to prepare **numerical ocean models** for the next generation [Copernicus Marine Environment Monitoring Service](#) (CMEMS). We intend to develop new capabilities in order to:

- enable the production of ocean forecasts and analyses that exploit upcoming **high resolution satellite datasets**;
- deliver ocean analyses and forecasts with the **higher spatial resolution** and additional **process complexity** demanded by users;
- exploit the opportunities of new **high performance computing technology**;
- allow **easy interfacing of CMEMS products** with detailed local coastal models.

These developments are delivered in the **NEMO ocean model**, an established, world-class ocean modelling system that already forms the basis of the majority of the Copernicus Marine Environment Monitoring Service analysis and forecast products.

Below the text is a video player for "The IMMERSE project" from immerse-project. The video player shows the IMMERSE logo, which consists of a stylized blue wave icon and the text "immerse IMPROVING OCEAN MODELS FOR THE COPERNICUS PROGRAMME". The video player interface includes a play button, a progress bar showing 03:10, and the Vimeo logo.