

MICORE DATASET OVERVIEW

1. OBJECTIVE

This dataset is the result of work package 2 from the MICORE project. The objective of this work package is to take-in, store, process and disseminate physical data for each pilot site (bathymetries, waves, tides etc.) in a form convenient for the assessment of storm risk along the European coast. This will include (for each pilot site) data collected from regular monitoring schemes, as well as (so far as relevant for this project) historic physical data (collected in WP1) and measured physical data (collected in WP3).

2. DATASETS

The datasets consist of raw data, processing scripts, processed data and metadata. All collected data is made available through the OpenEarth framework.

OpenEarth: can be found at the website <http://www.openearth.eu>. A user account can be requested at <https://oss.deltares.nl/>.

Raw data: and data about historical storms can be found on the subversion server <https://svn.oss.deltares.nl/repos/openearthrawdata>.

Scripts: can be found in the same directory as the raw data. A lot of scripts make use of the OpenEarth tools that are available through <https://svn.oss.deltares.nl/repos/openearthtools>

Processed data: can be found on the opendap server. The opendap server is available through <http://opendap.deltares.nl>. A synchronized version is available through <http://opendap.tudelft.nl>, that is maintained by <http://data.3tu.nl>.

Metadata: can be found in the same directories as the raw data on <https://svn.oss.deltares.nl/repos/openearthrawdata>. An interface to the metadata is made available on the server from Emilia Romagna at <http://geo.regione.emilia-romagna.it/geonetwork>.

3. ON THIS DVD

On this DVD you can find an overview of the datasets ([overview/overview.xls](#) file in overview directory) and the raw inspire xml metadata (inspiremetadata directory).