Access to the 'Open Data' data included in the Oceanographic Cruise and Data Catalogue, is available for download under the **Creative Commons Attribution 4.0 International (CC BY 4.0)** license. This license allows users to reproduce, distribute, and use the dataset, provided that explicit acknowledgement is made to the authorship of the original dataset and the stated terms of use are respected.

The data must be formally cited using the **Digital Object Identifier (DOI)** assigned to the corresponding cruise dataset (link available under Associated resources, Parent record). This assignment is managed by the UTM-CSIC Data Centre through the CSIC institutional membership in DataCite, in collaboration with DIGITAL.CSIC.

The data policy document is available at: https://data.utm.csic.es/public/UTMDataPolicy.pdf

Data formats:

- raw   ASCII-CSV Non-standard format without Quality Control (QC)
- odv   SeaDataNet ODV4 ASCII-TXT format with individual QC flags
- csv   ASCII-CSV with QC filtered

Quality Control:

QC has been performed using applications developed by UTM-CSIC Data Centre: *QCP* and *SVP QC*.

QC Flag Scale (List L20, SeaDataNet Common Vocabularies)

0	no quality control
1	good value
2	probably good value
3	probably bad value
4	bad value
5	changed value
6	value below detection
7	value in excess
8	interpolated value
9	missing value