

AFTER the cruise and once the data is analysed **any researcher...**



(#) Log into GEOTRACES Data for Oceanic Research (DOoR) portal

<https://geotracessportal.sedoo.fr/pi/>

Researchers must follow BOTH pathways
(can be done concurrently)

(#) Generate and download:
Customized S&I report template



Generate and download:
-Customized data template
-Metadata template



NB. At this step, you will register your datasets, where each selected GEOTRACES parameter will be barcoded. It is important to make sure you select all your parameters before proceeding further.

INTERCALIBRATION (#)

Submit your completed report to S&I
through DOoR portal
<https://geotracessportal.sedoo.fr/pi/>

Receive an e-mail from S&I committee
about your data and answer any questions
that need addressing

**Data
Approved**

More work needed
(in collaboration with
S&I)

Data Approved
Receive approval
notification email

Dataset
unchanged

Dataset
changed

Send **UPDATED**
data to GDAC*

Data intercalibrated

DATA SUBMISSION

Submit completed data and metadata
templates to GDAC* by email
geotracess.dac@bodc.ac.uk

*Note: American, Dutch, French and Chinese
researchers should send the data to their National
Data Centre instead of GDAC. The National Data
Centres will then process and submit data to
GDAC.

Important! Chief scientists must make sure that
CTD sensor and nutrient data are registered into
DOoR and submitted to GDAC or the appropriate
data centre: these include at least pressure,
temperature, and salinity, and if measured oxygen,
fluorescence, transmissiometry, turbidity and PAR.
CTD sensor data don't need to be intercalibrated
or approved by the S&I Committee. Nutrient data
needs to be intercalibrated and approved by the
S&I Committee.

DATA CAN BE SUBMITTED AT ANY TIME
EARLY SUBMISSION ENCOURAGED

Receive an e-mail from GDAC (and/or
your National Data Centre) about your data
and answer any questions that need
addressing

Data/metadata ingested into GDAC
Users can request data but these are only
provided if the data originator gives permission

(Check the status of your data in the
GEOTRACES DOoR)

PERMISSION

For releasing your dataset
in IDP and contribute to this
data product.

YES

NO

Data not in IDP, but
stored at GDAC

DATA PRESENT IN IDP

LAST STEP!

Provide information about publications that use data in the IDP
through the DOoR portal (step 6): <https://geotracessportal.sedoo.fr/pi/>

(#)All key TEI data submitted for the IDP require intercalibration. All other TEI data (non-key TEIs) to be submitted for the IDP still need to demonstrate the method used for quality control, which ideally follows the same intercalibration procedures outlined for key TEIs.