



DIRECT DATA TRANSMISSION FROM VESSELS (R/V and SOP) to CORIOLIS

Data concerned: XBT and CTD

2 email addresses to be used:

- a. codac@ifremer.fr (COriolis DAta Centre) is the address to be used to exchange information, to ask questions or to report problems to the Coriolis data centre
- b. codata@ifremer.fr is the address that must be used to send data to the Coriolis

Email "Subject " must mention at least SHIP NAME and CALL SIGN

Example : "CTD data from Meteor DBBH"

Expected formats:

- XBT: it is recommended to send the .edf Sippican format. Please check that the probe-type (ie T-5) and the fall rate equations are correct regarding the configuration of the acquisition system. Other formats (ie NetCDF Devil format) can be taken into account after prior exchange (codac@ifremer.fr) with the Coriolis Data Centre.
- CTD: the .cnv (Seabird format) is the recommended format. Other format can eventually be taken into account after agreement from the Coriolis data centre

Full resolution or decimated data?

It is recommended to transmit the full resolution data but PIs can consider the transmission of decimated data (1 measure every bar)

Which parameters ?

At least Temperature and Salinity should be transmitted but other parameters can be transmitted after agreement with the data centre.

Note: the data received within 30 days after data collection will be distributed on the GTS unless the PI asks us not to do it.

Note: the data centre will acknowledge the reception of the data.