

Shipboard ADCP Center - How to Submit Data

The NODC openly accepts shipboard ADCP data for addition to the global database. The NODC prefers to obtain the data at the sampling rate with which the data were recorded and processed. It is requested that data sets be documented, processed, and calibrated. It is not the responsibility of NODC to process the raw data. Ancillary parameters, such as transducer temperature and navigation data, should be included. Regardless of whether the data have been processed and calibrated, we would like to know what you have available.

Any well documented format is acceptable. The NODC will archive the high-frequency data as CODAS binary block files and will create an ASCII standard subset of hourly values at 10m depth intervals. Of course, CODAS format is the desired submission format. The [CODAS](#) binary block files and software are portable to most workstations and IBM-PC compatible computers. One may obtain the [complete CODAS software and manual](#), which provides processing, editing, and calibrating of the raw data sets fresh off the ship.

Metadata (information about the data) are vital for the archive. The NODC provides a [guideline](#) (blank form), an [example](#) (completed form), specific [instructions](#) for completing the form, and a secondary [checklist](#) for noting the status of the data set.

Transfer media such as magnetic, DAT, eXabyte tapes or PC computer diskettes are acceptable. Please provide sufficient documentation for accessing the media.

Data contributions and requests for further information should be directed to:

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