

Joint Archive for Shipboard ADCP - Archive Layout

The shipboard ADCP data are available as two data types:

- densely-sampled set (~10 Mbyte per cruise-month) as CODAS binary block files of the currents and ancillary data at the interval with which the data were recorded and processed, and
- a standard subset of the currents, ship speed, and transducer temperature at hourly and 10 m depth intervals as ASCII or netCDF.

For each cruise, a metadata file is prepared for summarizing specifics about the instrumentation, cruise activities, processing, and calibration.

The ASCII standard subset, cruise tracks, metadata cruise summaries, and various plots and lists of cruises as a function of project or region can be found through our [Online Inventory and Data Retrieval](#) system. If one would like large batches of cruises and does not want to download them one at a time through the WWW, then please send email to Mr. Patrick Caldwell (patrick.caldwell@noaa.gov) and explain what sets you desire.

The densely_sampled set is available as binary [CODAS](#) block files. CODAS software is compatible to most workstations and IBM-PC compatible computers. The [complete CODAS software and manual](#) is available.