

SAMOS File Naming Convention

SAMOS data have been sorted by vessel and year. All netCDF (*.nc) and ASCII (*.asc) files have a sequential version number. The public netCDF and ASCII files have completed 2 levels of quality control (see Handbook), and contain identical data values and quality flags. The file names have the following format:

CALLSIGN_YYYYMMDDvVVVOO.nc(asc for ASCII)

- CALLSIGN:** Up to a 8 alphanumeric character identifier for the site. May be a ships call sign or a WMO number for a surface station or buoy. A "_" will mark the end of the ID.
- YYYY:** Four digit year of the first record in the file.
- MM:** Two digit month of the first record in the file.
- DD:** Two digit date of the first record in the file.
- vVVV:** SAMOS version number. Typically greater than or equal to 100 (v1.0.0).
- OO** Two digit number describing the order in which files are received. This number begins at 01 and is incremented if more data is transmitted for the same day.
- .nc** NetCDF format. (.asc indicates ASCII file)