GLODAP cruise submission requirements

Mandatory:

A merged "bottle-file" including:

- EXPOCODE
- DATE
- BTLNBR
- STNNBR
- CASTNO
- Final and flagged CTD-DATA
- If no CTD-SAL present then final and flagged salinity bottle data
- Either:
    - Final and flagged Inorganic carbon data (All measured sub-parameters of inorganic carbon of the cruise)
    - Final and flagged tracer data
    - Final and flagged carbon isotopes
- Metadata-Info with (at least) responsible PIs, Chief Scientist, Vessel, Cruise-Date

Ideal/Optional:

- Bottle file includes:
    - Final and flagged nutrient data
    - Final and flagged oxygen data
    - All other measured bottle parameters
- Data already submitted to public repository (e.g. NCEI) - In this case only a link to the data repository is needed
- Cruise report present
- Analyzing technique, used instruments, precision and accuracy meta-info present
- File in WOCE exchange format (ontology, number of decimal places, .csv file)