

WOD Code	Code_name	Originators flag set to use
1	(1) WOCE Accessions: 0000841, 0000307; (analyst/sample collector flags) (2) Accessions: 0000192, 0000887, 0000888, 0000769, 0000889, 0000899, 0001029, 0001495, 0002190, 9900206, 9500152, 0001919, 0001334, 000907	Water Sample Quality Flags 2 - acceptable measurement 3 - questionable measurement 4 - bad measurement 6 - mean of replicate 7 - manual chromatographic peak measurement 8 - irregular digital chromatographic peak integration Water Bottle Quality Flags 2 - no problem noted 3 - leaking 4 - did not trip correctly 6 - significant discrepancy between Gerard and Niskin bottles 7 - unknown problem 8 - pair did not trip correctly CTD Quality Flags 2 - acceptable measurement 3 - questionable measurement 4 - bad measurement 6 - interpolated over >2 dbar interval 7 - despiked
3	GTSP	1 - good quality 2 - "probably" good quality 3 - "probably" bad quality 4 - bad quality 5 - data changed
5	GEOSECS	1 - data taken from CTD down trace 2 - temperature calculated from unprotected thermometer 3 - depth calculated from wire out 4 - data extracted from CTD records 5 - data appears to be in error, but verified by other means 6 - thermometric data (normally measured by CTD) 7 - known error 8 - pretrip or postrip 9 - uncertain data
6	CalCOFI	6 - data okay, but from a CTD device 8 - suspect data 2 - data okay
7	Wilkes Land Expedition (1) Accession: 0000550 (CTD only) (2) Accession: 0000782	3 - unreliable data 4 - bad data 6 - interpolated data
8	OMEX & Accession 0001018	1 - improbable value
9	Accession: 0000440	1 - suspect value
10	Accession: 0001086	3 - doubtful data 4 - bad data
11	PMEL TAO/PIRATA database	1 - highest quality 2 - default quality 3 - adjusted data 4 - lower quality 5 - sensor failed

WOD Code	Code_ name	Originators flag set to use
12	ARGO profiling floats	0 - no quality control performed 1 - good data 2 - probably good data 3 - bad data that are potentially correctible 4 - bad data
13	LATEX (accession 0065693)	1 – bad data
14	INIDEP (Modified IGOSS)	0 - no quality control performed 1 - good data 2 - probably good data 3 - probably bad data 4 - bad data 5 – data have been changed 6-7 – flags reserved for future use 8 – out of climatology 9 – QC flag missing