RPS Group, Inc. GCOOS Station Metadata

Date : 07-Mar-2024 Station ID : 42xxx

Complete this form and one instrument form for each instrument and e-mail to data@gcoos.org and filemon.gayanilo@tamucc.edu

1. Operator Information

n operator information	
Operator name	Beryl
Operator URL	www.example.com
Name of operator contact	Elizabeth Parrish
Phone number of operator contact	212-425-xxxx
E-mail address for notifications	example@yahoo.com
IP address of FTP delivery server	dynamically assigned

2. Unique Station Information

2. Offique Station Information		
	Station type (Spar, TLP, Semi, MODU, Mooring)	42xxx
	Platform/MODU/project name	MODU
	OCS-G block and area	MCxxx
	OCS-G lease number	
	Latitude (Deg, Min, Sec)	21° 02' 00.11" N
	Longitude (Deg, Min, Sec)	029° 06' 44.26" W
	Datum used for lat/long	WGSxx
	Water depth (ft)	3217

3. Instrument Information

5. Instrument information	
Instrument ID	1
Instrument model (e.g. RDI 75kHz BB)	RDI 75kHz xx
Recovery time (realtime, recovered biannually, etc.)	realtime
Instrument Depth (meters)	5
Coordinate system of data (beam, inst, or earth)	Earth
Compass reference (True required)	TRUE
Specify if the heading of the transponder is fixed. If fixed, specify if the actual compass value is used for orientation or if it is manually set.	Not fixed
Vertical datum Reference - (0 = downward, 90 = horizontal, 180 = upward)	0 degrees
Specify if the tilt angle is fixed and the tilt value is calculated when installed or if the tilt sensor value is used for orientation.	Not fixed - tilt sensors used
Number of bins	74
Bin size (meters)	8
Specify first bin depth (meters). (Center of bin unless specified otherwise (top or bottom)	29
Time data reference (GMT required)	GMT
Number of sampling periods per hour	4
Sampling period (minutes)	8
Specify if clock time represents middle, beginning, or end of period.	Middle
Obstructions (risers, moorings, tendons, or umbilicals) that may affect the ADCP data.	
Specify any beams that have been taken out of service to accommodate obstructions.	

Information for additional instruments (if any) on following pages

RPS Group, Inc.

NDBC Station Metadata

Date : 07-Mar-2024 Station ID : 42902

4. Instrument Information

Instrument ID	0
Instrument model (e.g. RDI 75kHz BB)	RDI 75kHz xx
Recovery time (realtime, recovered biannually, etc.)	realtime
Instrument Depth (meters)	5
Coordinate system of data (beam, inst, or earth)	Earth
Compass reference (True required)	TRUE
Specify if the heading of the transponder is fixed. If fixed, specify if the actual compass value is used for orientation or if it is manually set.	Not fixed
Vertical datum Reference - (0 = downward, 90 = horizontal, 180 = upward)	0 degrees
Specify if the tilt angle is fixed and the tilt value is calculated when installed or if the tilt sensor value is used for orientation.	Not fixed - tilt sensors used
Number of bins	60
Bin size (meters)	4
Specify first bin depth (meters). (Center of bin unless specified otherwise (top or bottom)	10
Time data reference (GMT required)	GMT
Number of sampling periods per hour	6
Sampling period (minutes)	10
Specify if clock time represents middle, beginning, or end of period.	Beginning
Obstructions (risers, moorings, tendons, or umbilicals) that may affect the ADCP data.	
Specify any beams that have been taken out of service to accommodate obstructions.	

5. Instrument Information

Instrument ID	
Instrument model (e.g. RDI 75kHz BB)	
Recovery time (realtime, recovered biannually, etc.)	
Instrument Depth (meters)	
Coordinate system of data (beam, inst, or earth)	
Compass reference (True required)	
Specify if the heading of the transponder is fixed. If fixed, specify if the actual compass value is used for orientation or if it is manually set.	
Vertical datum Reference - (0 = downward, 90 = horizontal, 180 = upward)	
Specify if the tilt angle is fixed and the tilt value is calculated when installed or if the tilt sensor value is used for orientation.	
Number of bins	
Bin size (meters)	
Specify first bin depth (meters). (Center of bin unless specified otherwise (top or bottom)	
Time data reference (GMT required)	
Number of sampling periods per hour	
Sampling period (minutes)	
Specify if clock time represents middle, beginning, or end of period.	
Obstructions (risers, moorings, tendons, or umbilicals) that may affect the ADCP data.	
Specify any beams that have been taken out of service to accommodate obstructions.	

Information for additional instruments (if any) on following pages