

*Holiday Outing*  
**Geotraces Intercalibration Cruise**  
**Hydrocast Log Sheet**

Station ID: Station 23 Cast 2  
 Station Depth (m): 3428  
 Latitude: 14° 00.20 S  
 Longitude: 120° 00.14 W  
 Start Date/Time (GMT): 11/28/13 1016  
 CTD Carousel: **Geotraces**  
 Finish Date/Time (GMT): 11/28/13 1245

Observations: (wind speed and direction, weather, atm. press, ect...)  
Windy, Night Cast WS = 19  
O<sub>2</sub> min = 400m F<sub>max</sub> = 78.34m  
Event # 4291 Wirecast = 3435  
 Observers: GC, LR, CZ, CP  
 CTD File: GT-EPZT-023-02.hex

Rosette Pos. #	Bottle #	Pylon #	Depth (DB) m	Sal	Nut	Unfilt. TEI	Filter Type	Label ID	Notes:
1	13	2	3450	1	1			Geotraces 8977	
2	2	2	3450	2	2			Geotraces 8978	
3	4	4	3350	3	3			Geotraces 8979	
4	19	4	3350	4	4			Geotraces 8980	
5	6	6	3300	5	5			Geotraces 8981	
6	21	6	3300	6	6			Geotraces 8982	
7	8	8	3200	7	7			Geotraces 8983	
8	29	8	3200	8	8			Geotraces 8984	
9	10	10	3100	9	9			Geotraces 8985	
10	31	10	3100	10	10			Geotraces 8986	
11	16	12	3000	11	11			Geotraces 8987	

Rosette Pos. #	Bottle #	Pylon #	Depth (dB)m	Sal	Nut	Unfilt. TEI	Filt. TEI	Label ID	Notes:
12	33	12	3000	12	12			Geotraces 8988	
13	18	14	2900	13	13			Geotraces 8989	
14	37	14	2900	14	14			Geotraces 8990	
15	24	16	2800	15	15			Geotraces 8991	
16	1	16	2800	16	16			Geotraces 8992	
17	26	18	2700	17	17			Geotraces 8993	
18	3	18	2700	18	18			Geotraces 8994	
19	28	20	2600	19	19			Geotraces 8995	
20	5	20	2600	20	20			Geotraces 8996	
21	30	22	2550	21	21			Geotraces 8997	
22	7	22	2550	22	22			Geotraces 8998	
23	11	24	2500	23	23			Geotraces 8999	
24	36	24	2500	24	24			Geotraces 9000	

Event # 4291

\*rotation not followed properly