

EPZT 2013  
Geotraces Intercalibration Cruise  
Hydrocast Log Sheet

Station ID: Station 28 Cast 8 Observations: (wind speed and direction, weather, atm. press, ect...)  
 Station Depth (m): 4037 m Calm, slight rain WS = 15 Kts  
 Latitude: 11° 37.50 S Q<sub>min</sub> = 340m F<sub>max</sub> = 75m  
 Longitude: 132° 30.01 W Event# 4374 Wireout = 2568m  
 Start Date/Time (GMT): 12/7/13 636 Observers: GC, LR, SP, RS  
 CTD Carousel: Geotraces  
 Finish Date/Time (GMT): 12/7/13 843 CTD File: GT-EPZT-028-08.hex

Rosette Pos. #	Bottle #	Pylon #	Depth (m)	Sal	Nut	Unfilt. TEI	Filter Type	Label ID	Notes:
1	18	24	<del>2550</del> 800	1	1			Geotraces 9665	
2	1	2	2550	2	2			Geotraces 9666	
3	24	4/2	<del>2500</del> 2550	3	3			Geotraces 9667	
4	3	4	2500	4	4			Geotraces 9668	
5	26	6/4	<del>2450</del> 2500	5	5			Geotraces 9669	
6	5	6	2450	6	6			Geotraces 9670	possible <sup>confirmed</sup> mistrip w/ nuts/salts
7	28	8/6	<del>2400</del> 2450	7	7			Geotraces 9671	possible data mistrip - mtn
8	7	8	2400	8	8			Geotraces 9672	
9	30	10/8	<del>2300</del> 2400	9	9			Geotraces 9673	
10	11	10	2300	10	10			Geotraces 9674	
11	36	<del>10</del> 10	<del>2200</del> 2300	11	11			Geotraces 9675	

Rosette Pos. #	Bottle #	Pylon #	Depth (dB)m	Sal	Nut	Unfilt. TEI	Filt. TEI	Label ID	Notes:
12	13	12	2200	12	12			Geotraces 9676	
13	2	<del>12</del> 14	<del>2200</del> 2100	13	13			Geotraces 9677	
14	19	14	2100	14	14			Geotraces 9678	
15	4	<del>14</del> 16	<del>2100</del> 2000	15	15			Geotraces 9679	
16	21	16	2000	16	16			Geotraces 9680	
17	6	<del>16</del> 18	<del>2000</del> 1750	17	17			Geotraces 9681	
18	29	18	1750	18	18			Geotraces 9682	
19	8	<del>18</del> 20	<del>1750</del> 1500	19	19			Geotraces 9683	
20	31	20	1500	20	20			Geotraces 9684	
21	10	<del>20</del> 22	<del>1500</del> 1200	21	21			Geotraces 9685	
22	33	22	1200	22	22			Geotraces 9686	
23	16	<del>22</del> 24	<del>1200</del> 800	23	23			Geotraces 9687	
24	37	24	800	24	24			Geotraces 9688	

Event# 4374

\* Lanyards not placed properly