

**SPOT CONSOLE OPERATIONS LOG**

Ship: R/V Yellowfin		Expedition/Leg: SPOT			Operator: T. Gunderson		Station/Cast#: SPOT		Raw Pressure on Deck:		Sea State:	
Bottle		Target	Time (UTC)		Raw Readouts						Comments	Start: End:
No	Depth (m)	Stopped	Tripped	✓/0	Pressure	Depth (m)	Temp C°	Conductivity	Salinity (ppt)	Oxygen (ml/L)	Fluor. (ug/L)	Wind speed/dir./cloud cover:
1	5	(0)	15:52	✓								Slight chop;
2	150	(0)	15:57	✓								5-10 kts. / / 100%
3	150	(0)	16:05	✓								Cast Start:
4	880	(0)		✓								Date (UTC): 15 June, 2022
5	500	(380)		✓								Time (UTC.HH:MM)
6	250	(630)	16:30	✓								Latitude
7	60	(0)	17:06	✓								Longitude
8	880	(0)		✓								Depth Uncorr. (m)
9	500	(380)		✓								Cast at Bottom:
10	50	(830)	17:26	✓								Time (UTC.HH:MM)
11	40	(DCM)	18:05	✓								Latitude
12	40	(DCM)	18:08	✓								Longitude
Problems Noted: (1) DCM = 40m Surf. temp. = 18.76°C Surf. sal. = 33.60‰												Depth Uncorr. (m)
Captain: Denis Dunn		Crew: Denis Mahaffey				Chief Scientist				Troy Gunderson		
Science Party:		Troy Gunderson, Yubin Raik, Laura Furtado, Jiwoon Hwang										

Confirm bottle tripped: Enter check mark "✓" if confirmation received, "0" if no confirmation received.