STATION DESIGNATION	мелтнек 08 д		MARKS			Cleaned air bleed valve	MAX. DEPTH = 217	4	SAMPLE BOTTLE NUMBER	SAL. NUTR. CHL.	141 86,	142	143	ph/	541	146	£h1	841	149 1		150F	19191
STATION	VISIBILITY OR SE SP OR SE OR SE			/Header			, W		SAMPLE BOTTLE DATA	SALINITY	/											
DSDB I.D.	DRY BULB WET BULB	(°C) (°C) (mb)	DATA LOCATI	File Name/Header						SALINITY						3				Č.		
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<u>≽</u> §	VESSEL R/V Kilo Moana				PROJ	PROJECT & LEG- KM03056	KM0209	DSDB 1.D.			STATI	STATION DESIGNATION	NOTT	B	_	
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띯	SEC COND SN		PAR S/N		FLUOR S/N	FLUOR S/N.		!								
8	POS. TRIP DEPTH	#		CTO	CONVERTED	MONITOR VAL	UES		·	SAMPLE	SAMPLE BOTTLE DATA		SAMPLE BOTTLE NUMBER	TE NUMBE	2	
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NOI	A	BOTTOM DEPTH	() () () () () () () () () () () () () (Cleaned air bleed valve	9		SAMPLE BOTTLE NUMBER		% % %	29/	165	70%	1t9)	189 9	769.					
STATION DESIGNATION	Comme	CLOUD (amt) TYPE WEATHER	. V	AARKS			Cleaned	MAX. DEPTH =		SAN		194											
STATION		WIND SPD.	(m/s)		4	1		<u>L≥</u>	1	E DATA	<u> </u>												
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000	Q	STA. N	V.)			valve	٤		E NUMBER	- -						,			\vdash	 		
	NO N	BOTTOM HETTOM	(m)	S			Cleaned air bleed valve	59		SAMPLE BOTTLE NUMBER	a E	9	1+	∞	6	0	//	2/					
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No	ВОТТОМ	E C	3			Cleaned air bleed valve	22		SAMPLE BOTTLE NUMBER	NUTR. CHL		b	\rangle	16	7	81	6/	_				
STATION DESIGNATION	CLOUD (amt) 39YT REATHER	1 .	DI TIELO REMARKS			Cleaned	MAX. DEPTH -		SAM	SAL			/	_								<u> </u>
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Ω) STA. NAME/ID	<u>C</u>)						2	WHIT'S NUTR.												
A	\supset	V.)			valve	E		TLE NUMB	음 -							-				*	
NO	BOTTOM DEPTH	E -				Cleaned air bleed valve	3		SAMPLE BOTTLE NUMBER	NCT.	20	7	22	23	24	52	26	27				
STATION DESIGNATION	TYPE MEATHER		REMARKS		· ·	Cleaned	MAX. DEPTH =		SAM	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	-		. 4	1,7	19	. 7	12					
ATION D	N W S CLOUD (amt)	(m/s) * 7 Q	2				₹ §		≰	, , , , , , , , , , , , , , , , , , ,												_
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Moana) 55 G		, 2	NS c	P SN	NS C	NS QI	POS. TRIP DEPTH		Bottom	80	9	40	3	8	10	0				
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STATION DESIGNATION	OUD (amt) 34 AHTER	ME LUL CITO	15 6 1 15 25 T D 9	REMARKS			Cleaned air bleed valve	MAX. DEPTH = m		SAMPLE BOTTLE NUMBER	SAL. NUTR. CHL. NUTR.	37	38	30)	94	Ĩħ	24	H31	ትከት	13h /			
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VESSEL R/V Kilo Moana	CONSC	CAST #	10958	SBE 9+	PRESS SN	PR; TEMP SN	SEC TEMP SN	PRI COND SN		POS. TRIP C	-	 -8	2	3	4	z,	9	, ,	8	6	0	11	

VESSEL R/V Kilo Moana				PROJECT & LEG KM0305b	166	DSDB 1.D.	٠. ا		ST.	STATION DESIGNATION	NATION		
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SBE 9+		TIMES	JD/TIME	町		_	DATA LOCATION	NC		REMARKS	(S		
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PRI COND SN		AT SURFACE] 			MAX. DEPTH =	PTH.	ε	
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POS. TRIP DEPTH			СТР	CTD CONVERTED MONITOR VALUES	OR VALUES			SAMPL	SAMPLE BOTTLE DATA	≥	SAMPLE BOTTLE NUMBER	TLE NUMBE	E
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	VESSEL R/V Kilo Moana				PRO	PROJECT & LEG KM0305b		DSDB 1.D.			IS	STATION DESIGNATION	GNATION		
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VESSEL R/V Kilo Moana					PROJECT & LEG KM0305b		DSDB I.D.	<u>ن</u> .			STATION	STATION DESIGNATION	ION		
CONSC	51.64	٠,	52.94			88			SSURE STATE	YTLIBI S	S S (3ms) QU(2 A 10		
	LATITUDE		LONGITUDE	DATE JD-	٥	TIME (GMT)	DRY BULB	WET BULB	\neg	VIS DIRN.	SPD.	ᄣ	DEPTH	STA, NAME/ID	IAME/I
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SEC TEMP SN		АТ ОЕРТН						 			i	Cleaned	Cleaned air bleed valve	ake	
PRI COND SN		AT SURFACE	ļ					 			<u> </u>	MAX. DEPTH -		ε	
SEC COND SN		PAR S/N			FLUOR S/N	Į									
POS. TRIP DEPT	Ŧ			CTD CONVER	CTD CONVERTED MONITOR VALUES	ALUES			S	SAMPLE BOTTLE DATA	DATA	SAI	SAMPLE BOTTLE NUMBER	E NUMBER	
-	Nes Km														WHIT's
100	Z CT	ORE	ž.	PKI, 1EMP.	SEC	SEC. TEMP	Ŋ	SALINITY		SALINITY		SAL.	NUTR.	ਰ ਵੱ	NG THE
2 6 ¢									<u> </u>			-	6.2		
3 HØ	8-8												6.2	_	
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PROJECT & LEG DSDB I.D. STATION DESIGNATION KM030Sb	S4.99 GRACE SIBILITY SI	* V: OIRN. SPD. CL 7*	2 N [5 4 5 4 . 9 2 W 45 M A Y 0 3 0 1 3 8 9 . 4 7 . 2 0 8 4 7 2 0 0	TIMES JD/TIME DATA LOCATION REMARKS	DATA ON File Name/Header	NW	AT DEPTH	AT SURFACE m	FLUOR S/N	CTD CONVERTED MONITOR VALUES . SAMPLE BOTTLE DATA SAMPLE BOTTLE NUMBER	PRESSURE PRI TEMP. SEC. TEMP SAI INITY CAI INITY CAI	19 1		-Should be 87	- 3 -	15 2		74 73					
	66'45	-	15054.		DATA ON	START DOWN	АТ ОЕРТН	AT SURFACE	PAR S/N		<u>.</u>			- 1 I		į							
VESSEL R/V Kilo Moana	\$ 5' £ h	CAST # LATITUDE	743.52	S8E 9+	PRESS SN	PRI TEMP SN	SEC TEMP SN	PRI COND SN	SEC COND SN	POS. TRIP DEPTH	PRES	1 bottom 5+	2 60	3 E	4 38 92	5 20 10-	9	· で の 「 立・	8	6	10	n,	

VESSEL R/V Kilo Moana					PROJECT & LEG KM030Sb	9	DSDB I.D.	Ö.			STATION	STATION DESIGNATION	NOIT		
CONSC CAST #	39.19 LATITUDE		2を, 7子 LONGITUDE	DATE JD=	Q	र्के ३ प्रजे	ORY BULB	WET BULB	EA STATE	YTIJIBISIV SIS SIS SIS SIS SIS SIS SIS SIS SIS	WIND GROOT	CLOUD (amt) TYPE NEATHER	BOTTOM DEPTH		STA. NAME/ID
	MIN	DEG	N.	DAY	QΨ	YR HR MIN	Н	(a,)	1	*			Έ	╁	
1145739	9 . (4 _N	154	28.71	w 45	M A Y	३ ०५। ७	2 3	9.5	h 34	7215	9	998	6	1986R	P 14
SBE 94		TIMES	g	JD/TIME				DATA LOCATION	NO		æ	REMARKS			
PRESS SN		DATA ON				Tape/Diskette ID	tte ID	#E	File Name/Header	ader	_				
PRI TEMP SN		START DOWN				٠			:		<u> </u>				
SEC TEMP SN		АТ ОЕРТН						! 		:		Cleaned	Cleaned air bleed valve	valve	
PRI COND SN		AT SURFACE					-				<u> </u>	MAX. DEPTH -	I I	E	
SEC COND SN		PAR S/N			FLUOR S/N	S/N									
POS. TRIP DEPTH) 	TD CONVER	CTD CONVERTED MONITOR VALLIES	VALUES			δ,	SAMPLE BOTTLE DATA	DATA	S.	SAMPLE BOTTLE NUMBER	TE NUMBE	<u>«</u>
	PRESSURE	JRE	PRI. TE	TEMP.	38	SEC. TEMP	Š	SALINITY		SALINITY	<u> </u>	SAL	NCTR.	₹	WHIT'S NUTR.
1 bottom	7										_	661	74		
2 75	3										72		75		
3 50	00				, j						3		76		
4 38	8										3		tt		
5 20	9			;			*				S		42		
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VESSEL R/V Kilo Moana			PRO KMO	PROJECT & LEG KM0305b	=	OSOB I.D.	o.			STATION DESIGNATION	DESIGNAT	NO.	ļ	
LAST # LATIT	48.59 LATITUDE	29.91	DATE JD*		0535	DRY BULB	WFT BIII 8	SEA STATE		S S S S (3ms) GUOJ:	YPE SHTA3V	∂¢ BOTTOM		A VANA
DEG		DEG MIN	DAY	MO YR	HR MIN	0.0	(2)	1	1		1	(E	5	WANC/ ID
115151418	. 4 S N	15430	. 05 W 45 M	A Y 0 3 4	4542	7	6.B	48 ¢ ¢.	9	208	79	<u></u>	0 0 8 4	#13
SBE 9+		TIMES	JD/TIME				DATA LOCATION	<u>N</u>	1	Æ	REMARKS			
PRESS SN		DATA ON		<u> </u>	Tape/Diskette ID	₽	Ę	File Name/Header	ader					
PRI TEMP SN		START DOWN								<u> </u>			•	
SEC TEMP SN		АТ ОЕРТН		L			 				Cleaned	Cleaned air bleed valve	valve	
PRI COND SN		AT SURFACE		I			1	•		<u>]</u> ≨	MAX. DEPTH-		E	
SEC COND SN		PAR S/N		FLUOR S/N					i					
РОЅ. ТЯР БЕРТН			CTD CONVERTED	CONVERTED MONITOR VALUES	JES .			ž)	SAMPLE BOTTLE DATA	DATA	SAM	SAMPLE BOTTLE NUMBER	E NUMBER	~
	PRESSURE		PRI. TEMP.	SEC. TEMP		7	ZAI INTY		CALIMITY		5		7	WHIT'S
1 bottom	35									1	\vdash	1/8		
2	J											78		
3 50	B								İ			83		
4 3	3											700		
5 30	10					5						85		
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VESSE				DB I & THE CAR	g	u ausu				MOTTATION OF TAXABLE	1011401			
R/V Kilo Moana				KM0305b	2	nauer	,		<u>, </u>	I ATION DES	JOI WAN	_		
CONSC	52.74	44.44	<u>+</u>		4653			3TAT2 /	CINIM	(3mt) QU	яэнт/	11/		
CAST #	LATITUDE	LONG		-01	TIME (DRY BULB	WET BULB	∀3 \$	DIRN.	SPD. CLO	ME/	DEPTH	STA. NAME/ID	AME,
DEG		DEG	ď	₩	YR HR MIN	9	(2)	* (qm)	(deg) ((m/s) * *	L	(m)		
11657	1512.1518N	(5 4 2 3 .	67 W 65	5 M A Y 0	30659	7 . 4	**************************************	कि कि 9 म 6	7 8	1786	7		18BA	_
SBE 9+		TIMES	JD/TIME			۵	DATA LOCATION	N		REMARKS	RKS			
PRESS SN		DATA ON			Tape/Diskette ID	G D	File	File Name/Header	ier					
PRI TEMP SN		START DOWN												
SEC TEMP SN		АТ ОЕРТН]			Ö	eaned air	Cleaned air bleed valve		
PRI COND SN		AT SURFACE] 			MAX	MAX. DEPTH =		ε	
SEC COND SN		PAR S/N		FLUOR S/N	S/N									
POS. TRIP DE	нти		стр со	CTD CONVERTED MONITOR VALUES	VALUES			SAMP	SAMPLE BOTTLE DATA	ATA	SAMPL	SAMPLE BOTTLE NUMBER	NUMBER	
	A PRESSURE	URE	PRI, TEMP.	· ·	SEC. TEMP	8	SALINITY		SALINITY	Š		a.E.	2	WHIT'S
1 bottom										1 246	-	╀	1	
δ) 2	2									7		2		
3 60	8									3	Ů	91		
4 50	9									4		26		
5 HO	0					*				5	0	J 26		
9	<u> </u>									و		₹ 16		
7 20	J.E.									c		95€		
8	10 20				21				!	(0)		2 %		
6	21.						214			6	7	2 76		
10		•					E							
11														
12														

R/V Kilo Moana		,	KM03055	9	KM0309				O V V	STATION DESIGNATION	¥ <u>5</u>	Ş		
CONSC CAST #	LATITUDE	LONGITUDE	DATE JO=	10	TIME (GMT)	ORY BULB	WET BULB	STATZ A32 YTJIBIZIV NE SE	WIND	NEATHER	BOTTOM DEPTH	I V	STA NAME/ID	
<i>,</i>			DAY MO	Ϋ́	HE NE	(3)	(am) ().		(m/s)		(E)			
5	56-87 NJE	025	. 85 × 05 ×	Υ 0 3	08222	27.80	<u> </u>	3621	217 *	7	0160	PBA	111	
SBE 9+	TIMES		JD/TIME			DAI	DATA LOCATION		<u>«</u>	REMARKS				
PRESS SN	DATA ON	NO \		<u> </u>	Tape/Diskette ID	٥	File Nan	File Name/Header						
PRI TEMP SN	STAR	START DOWN							<u> </u>					
SEC TEMP SN	AT DEPTH	ЕРТН		<u> </u>					<u> </u>	Cleaned	Cleaned air bleed valve	alve		
PRI COND SN	AT SI	AT SURFACE		<u> </u>					<u>, ≥</u> 	MAX. DEPTH	100	E		
SEC COND SN	ď			FLUOR S/N							1		Γ	
POS. ТRIP DEРТН			CTD CONVERTED MONITOR VALUES	MONITOR VALU	ES .			SAMPLE BOTTLE DATA	LE DATA	AS.	SAMPLE BOTTLE NUMBER	E NUMBER		
	PRESSURE	PR	PR. TEMP.	SEC. TEMP	dy.	SALINITY		SALINITY	<u></u>	SAL	ALTIN REIN	3	WHIT'S	
Bottom											98			
2 125											86			
3 100											/8			WIGH
90	ļ										101			170 g
5 (20											102			<i>ا</i>
6 40							3				103			Č
7 30											104 F			2
8 20			•								DAF	<u> </u>		
01 6							53				10, F	 		
10 0		•					ë				7 70			
11.														
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10	STA. NAME/ID	1 6	2 - 4						E.	WHIT'S												
A	// / /	-	1000 1000			valve	٤		SAMPLE BOTTLE NUMBER	5												
TION	BOTTOM DEPTH	(E)				Cleaned air bleed valve	H. 196		WPLE BOT	E	80/	109	0//	///	112	/(3	411	1151	110	117F	118 F	
STATION DESIGNATION	CLOUD (amt) TYPE WEATHER	. (REWARKS 1			Cleane	MAX. DEPTH = 196		SS .	8	201											
STATIC	WIND SPD.	(m/s)	<u>:</u>						LE DATA	2												
	VISIBILITY ON SERVICE OF SERVICE	deg /	C70	ader					SAMPLE BOTTLE DATA	YEINIES			i									
	PRESSURE STATE A32		ያ 5 8	File Name/Header				·	YS .													
	WET BULB	(°)	OIGH - IOU I	Fil						YHNI AZ						ĕ	:		174	ů.		
DSDB I.D.	DRY BULB W) ()	0 8 0 7							142					1	:						
309	<u> </u>	NIN C	2	kette ID				 														
KM0309	TIME (GMT)	¥ Ç	ת כ	Tape/Diskette ID					VLUES	SFC. TEMP												
PROJECT & LEG KMG2QSb	25	, ,	<u>۲ ا ۱ ا ع</u>			ī	2 1	FLUOR S/N	CONVERTED MONITOR VALUES	35												
PROJECT KH020Sb	DATE JO. 125	DAY MO	<u>0</u> ≅ ▼						NVERTED A													
		-	<u>*</u> PE OF					1	CTD	PR. TEMP.								٠				
	LONGITUDE	¥ ×	0 + 1		z																	
	. \	SE L	TIMES	DATA ON	START DOWN	AT DEPTH	AT SURFACE	PAR S/N		<u> </u>												i
		000	Z			٩	4			PRESSURE												
	LATITUDE	\bot \Box	•						т												12.2	
VESSEL R/V Kilo Mgana		DEG M	7	, ,	ı I	NS div	NS Q	ND SN	TRIP DEPTH		Battom	120	125	001	5	8	8	B	20	0	0	:
VESSEL R/V Kilo	CONSC CAST #	1	SBE 94	PRESS SN	PRI TEMP SN	SEC TEMP SN	PRI COND SN	SEC COND SN	Š Š		5 1	2	<i>ක</i>	4	10	1-1 6	7	8 07	6 17	1 2	==	Z4 12

STATION DESIGNATION ALE	TIME (GMT) DRY BULB WET BULB RE SPD DIRN. SPD. CL PY WE DEPTH STA. NAME/ID	(C) (mb) * * (deg) (m/s) * * (m)	DATA LOCATION REMARKS	me/Header		Cleaned air bleed valve	MAX. DEPTH QT) m		VALUES SAMPLE BOTTLE DATA SAMPLE BOTTLE NUMBER	SEC. TEMP SALINITY SAL. NUTR. CHL. NUTR.	6	02/	(2)	727	(23	721	125	126	421	128 F	162/	10E)
PROJECT & LEG TRM03056	CONSTRUCE DATE JO- 125	MIN DAY MO	JO/TIME	NO	START DOWN	ние	JRFACE	PAR S/N	CTD CONVERTED MONITOR VALLIES	PRI. TEMP. SE												
VESSEL R/V Kilo Moana	LATITUDE	DEG MIN DEG	11.1	PRESS SN DATA ON	PRI TEMP SN START	SEC TEMP SN AT DEPTH	PRI COND SN AT SURFACE	SEC COND SN	РОЅ. ТЯІР ДЕРТН	PRESSURE	1 Bottom	2 175	3 150	4 126	5 100	s 75	7 50	8 40	oc 6	07 01	n de	12

3	STA, NAME/ID	1 1	1			alve	æ		E NUMBER	WHIT's	-											
NOTION	BOTTOM BOTTOM					Cleaned air bleed valve	H- 164		SAMPLE BOTTLE NUMBER	Ē	┢	/32	133	134	135	136	137	138	139	7001	1/2/	
STATION DESIGNATION	CLOUD (amt) TYPE WEATHER	. * . *	REMARKS			Cleane	MAX. DEPTH =			Ş	202											
STAT	SEA STATE VISIBILITY DIRN. SP. WIND	27527 1 9		/Header					SAMPLE BOTTLE DATA	SALIMITY								:				
1.D.	WET BULB	(a)	DATA LOCATION	File Name/Header						SALINITY						•				242		
O9 DS08 1.D.	T) DRY BULB	20066.0	}	cette ID					•													
LEG KMD3O9		YR HR MIN 0 3 1 2 0 C		Tape/Diskette ID		,		FLUOR S/N	OR VALUES	SEC. TEMP	:							55				
PROJECT & LEG KM0306b	DATE JD. 125	DAY MO						L I	CONVERTED MONITOR VALUES													
		MN 2 2 W (JD/TIME					1	റ്നാ	PRI. TEMP.												
	LONGITUDE	. 06 n 1 502 1	TIMES	DATA ON	START DOWN	АТ ОЕРТН	AT SURFACE	PAR S/N		PRESSURE								ed.	3			
	LATITUDE									PRES								Lock				
VESSEL R/V Kilo Moana		205809		S SN	PRI TEMP SN	SEC TEMP SN	PRI COND SN	SEC COND SN	TRIP DEPTH		Portion	150	125	8	72	2	æ	8,	B	6	۵	
VESSEL R/V Kilo	CONSC CAST #	-	SBE 9+	PRESS SN	E.	SEC 1	Ŭ ₩	SEC	POS		<i>ا</i> لا	ه.	<u>س</u> ه	<u>හ</u>	<u>"</u>	9	7	8	° 7	27 10	2	12

VESSEL R/V Kilo Moana	CONSC CAST # LATITUDE	DEG MIN DEG MIN	919	SBE 9+	PRESS SN DATA ON	PRI TEMP SN START DOWN	SEC TEMP SN AT DEPTH	PRI COND SN		РОЅ. ТЯІР DЕРТН	PRESSURE		00)	40	30	20	01	0			
PROJECT & LEG	DATE JO-		>	JD/TIME					FLUO	CTD CONVERTED MONITOR VALUES	PRI. TEMP.										
LEG KNO309	TIME (GMT)	YR HR MIN	3131	•	Tape/Diskette ID				FLUOR S/N	OR VALLIES	SEC. TEMP								1.00 (c.)		
DSDB I.D.	DRY BULB WET BULB	(qm) (0.)	B05.5	DATA LOCATION							SALINITY									83	
STATI	SEA STATE TIGHTISH SAME SAM	* * (dea)	23631D		File Name/Header					SAMPLE BOTTLE DATA	SALINITY								i		
STATION DESIGNATION	CLOUD (amt) TYPE WEATHER	*	872	REMARKS			Cleaned air bleed valve	MAX. DEPTH -		SAMPLE	SAI	╫┈	143	47	Sh?	241	47	841			
B	BOTTOM STA. NAME/ID	╀	DOBA PBAT	1			bleed valve	C C C	6	SAMPLE BOTTLE NUMBER	WHIT'S		6	-			74	8		2	

	<u></u>	STA. NAME/ID		PBAB							BER	WHIT'S												
1	A		┝					d valve	E		TTLE NUM	B												
	N NO	BOTTOM BEPTH		8				Cleaned air bleed valve	7 H	i i	SAMPLE BOTTLE NUMBER	Z E	6/2	05/	15/	152	153	154						
	STATION DESIGNATION	CLOUD (amt) TYPE WEATHER	*	872	REMARKS			Cleane	MAX. DEPTH =		Š	SAI	263											
	۲ ۲	WIND SPD.	-]	!		E DATA	>												
	ľ	VISIBIETITY PIRN DIRN.	(deg)	1303		der					SAMPLE BOTTLE DATA	SALINITY												
		SEA STATE A38	* (qm)	123	_	File Name/Header					SAM	, <u>-</u>												
		WET BULB	(J	8	DATA LOCATION	File					5	>-						85				20		
01 0000	יט פר		.)	. ୧୦୬	DATA							SALINITY												
Г		DRY BULB	(a.)	<u>೨</u>		e D																		
'	KM0309	TIME (GMT)	RIN	423		Tape/Diskette ID										-								
			YR HR	0 3 1		Tap				FLUOR S/N	CONVERTED MONITOR VALUES	SEC. TEMP												
000 ISCT & 1 SC	KM0305b	22) <u>-</u> al eta	МО	≻ •						J. J.	TED MONIT													
٦	3	DATE J	DAY	05	ME						CONVER	₹.												
		у.	z	* め	JD/TIME						es	PRI. TEMP.												
		LONGLÍUDE	M	11			NWC	_	VCE	₹														
			SEG	150	TIMES	DATA ON	START DOWN	АТ ОЕРТН	AT SURFACE	PAR S/N		URE												
		Ж	-	2 4 N								PRESSURE												
		LATITUDE	NEW NEW	17						į	E		C			50.00	50-00							
	R/V Kilo Moana	 U#	DEG	12258	•	NS.	NS di	MP SN	NS Q	ND SN	TRIP DEPTH		Bottom	40	30	20	0	0						
VEXSE	Ş K	CONSC CAST #		-	SBE 9+	PRESS SN	PRI TEMP SN	SEC TEMP SN	PRI COND SN	SEC COND SN	So		-	6 2	3	4	5	9	7 7	8	21 9	10 10	11	24 12

	STA. NAME/ID		PBA 5			·				_	WHIT'S												
B			- 1				valve	 E		LE NUMBE	3												
NOI	воттом Воттом	(E)	2054				Cleaned air bleed valve	1. 5	1	SAMPLE BOTTLE NUMBER	Z Z	SS	156	1S7	158	159	160						
STATION DESIGNATION	CLOUD (smt) TYPE WEATHER	*	<u>2</u> 2 2	REMARKS			Cleaned	MAX. DEPTH =		S.	SAL	!	-										
STATIO	WIND SPD.	(m/s)	221					 		LE DATA	-												
	VISIBILITY DIRN. DIRN.	(deg)	730		ader	:				SAMPLE BOTTLE DATA	SALINITY												
	BRESSURE BTATS A38	H	133	No.	File Name/Header					SA		<u> </u>								[
	WET BULB	(<u>)</u>	4 0	DATA LOCATION	File						SALINITY						<i>.</i>						
DSDB L.D.	DRY BULB V		<u></u>	δ							SAL					,							
8		MIN	200		Tape/Diskette ID																		
KM0309	TIME (GMT)	1	<u> </u>		Tape/Di				2	ALUES	SEC. TEMP								=				
PROJECT & LEG KM8305b-	125	MO YR	0 ×		i			ł	FLUOR S/N	MONITOR V	SE			!									
PRO	DATE JD.		<u>S</u>	ш						CONVERTED MONITOR VALUES													
			% 72.%	JD/TIME						CTD	PRI. TEMP.								***				
	LONGITUDE	MA	<u>.</u>			WN		8	z														
	~	H	50	TIMES	DATA ON	START DOWN	АТ ОЕРТН	AT SURFACE	PAR S/N		URE												
	J.		Z -								PRESSURE												
	LATITUDE		. [2]				:			F		<u> </u>		_		Ĺ							
VESSEL R/V Kilo Moana	ISC T #	DEG	2358	ŧ	SSN	PRI TEMP SN	SEC TEMP SN	PRI COND SN	SEC COND SN	TRIP DEPTH		Potton	40	8	20	5	0				1		
VESSEL R/V Kilo	CONSC CAST #	-	7	\$ 22 4 5	PRESS SN	胀	SEC T	<u>№</u>	SECC	Pos.	 -	-	2	<i>@</i>	2 0	2	9	7 7	8	6	2	177	12

	LATITUDE	DEG MIN	936.5	TIMES JD/TIME	DATA ON	START DOWN	АТ ОЕРТН	AT SURFACE		CTD	PRESSURE PRI. TEMP.									
PROJECT & LEG K	\0	MO YR	O X M M X O 3	¥	Ta				FLUOR S/N	CTD CONVERTED MONITOR VALUES	P. SEC. TEMP									
KM0303 DSD	TIME (GMT) DRY BULB	\vdash	75406		Tape/Diskette ID	,					d)									
DSDB 1.D.	WESSURE WESSURE WESSURE	(). ().	304-011	DATA LOCATION	File Na						SALINITY						0.00		(4	
STA	SEA STATE A32	* * (deg)	4373001		File Name/Header		.		i	SAMPLE BOTTLE DATA	SALINITY									
STATION DESIGNATION	S C. CLOUD (amt) 179E 8AHTABM	*	9872	REMARKS			Cleane	MAX. DEPTH			SAL	204								
TION	BOTTOM	Н	0000				Cleaned air bleed valve	+ 65	7	SAMPLE BOTTLE NUMBER	NUTR, CHL.	-	79/	(63	164 F	± 59/	166F			
	STA NAME /ID		STBI					E		/BER	WHIT'S NUTR.									

<u> </u>	VESSEL R/V Kilo Moana				PROJECT	937 ¥	KM0309	DSDB 1.D.	٥			STATION DESIGNATION	ESIGNATIC	N.	2	
	CONSC CAST #	ATTUDE	1	FOR	DATE ID.	7.7	The Gard	H	M H	SESSURE EA STATE	ALLIBISIA AND AND AND AND AND AND AND AND AND AN	S S S S LOUD (amt)	уре ИЕАТНЕК	BOTTOM		
Ш	DEG	MIN	DEG	MIN	DAY MO	χ	HR	5	9	S .	1_		1 .		0.5	WE/ID
<u> </u>	2558	10.38N	1494	0.85	105 M A	Y 0 3	1851	H	004.0	53	7292	157	720	101	S	182
88	+6 38S		TIMES	JD/TIME	ME	,		_	DATA LOCATION	NO		REP	REMARKS	2		
8	PRESS SN		DATA ON				Tape/Diskette ID	Q e	File	File Name/Header	ader	-				
æ	PRI TEMP SN	!	START DOWN													
SĒ	SEC TEMP SN		АТ ОЕРТН										Cleaned a	Cleaned air bleed valve	alve	
<u>R</u>	PRI COND SN		AT SURFACE			I .			 			<u>₹</u>	MAX. DEPTH -	4	Ε	
Ĭ.	SEC COND SN		PAR S/N			FLUOR S/N								1		
₹	POS. TRIP DEPTH	#		CTD) CONVERTED MONITOR VALUES	MONITOR VAL	nes			SAN	SAMPLE BOTTLE DATA	DATA	SAME	SAMPLE BOTTLE NUMBER	NUMBER	
	*	PRESSURE	URE	PRI. TEMP.	d s	SEC. TEMP	EMP	Š	SALINITY	,	SALINITY		SAL	N E IN	=	WHIT'S NUTR.
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		SIC. NAME/ID	<u> </u>				 		BER		WHIT'S NUTR.												
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ATTON	89HTA=N 80TO M)			Cleaned air bleed valve	TH. 0]	SAMPLE BO		N E	7	5	7	7	8	6	0	7/1	120	121	146	15%
STATION DESIGNATION	LOUD (amt)	7 - 1	REMARKS			Clean	MAX. DEPTH -				SAL	205											
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٥	WETBILL	(C) V		Ě]] 				SALINITY						5			13	ŭ.		:
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PROJECT & LEG	\(\sigma\)	× ×	-}	<u> </u>		<u> </u>	<u> </u>	FLUOR S/N	CONVERTED MONITOR VALUES		SEC. TEMP												
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VESSEL R/V Kilo Moana	1.SC T #	26580	±	S SN	PRI TEMP SN	SEC TEMP SN	PRI COND SN	SEC COND SN	TRIP DE			Solon	175	Š	125	100	75	20	8	8	20	0	
VESSEL R/V Kilo	CONSC CAST #	-	SBE 9+	PRESS SN	R □	SECT	PRIC	SEC	Š.			<i>-</i> -	ام	හ ග	9	2	9=	7 7	ಜ	219	25	= 3	24 12

STATION DESIGNATION	яэнта	ME/	(m) * * *	3611 1245 SIT 604			Cleaned air bleed valve	MAX. DEPTH = m		SAMPLE BOTTLE NUMBER	SAL NUTR. CHL. NUTR.	19/	7	8/	9/	78	2	25	23F	376	256	20 F	ュァ
STATION	Š.	VIEW SPD.	* * (deg) (m/s)	4828314	File Name/Header			Σ		SAMPLE BOTTLE DATA	SALINITY		2	3	ት	5	7	+	93	6	97) f	12
DSDB I.D.	3AUSS:	LB WET BULB									SALINITY						Œ.						
PROJECT & LEG KM0305b	2116	TIME (GMT)	- X	A Y 0 3 Z 1 Z + 1	Tape/Diskette ID]	 	FLUOR S/N	CTD CONVERTED MONITOR VALUES	SEC. TEMP												
PRO.	७५.७५	DATE JD-	MIN	1. 3.4. W. 0.5. M.						CTD CONVERTED	PRI. TEMP.										٠		
	\$2.99	UDE	(7 - 4 3 N 1 4 9 4 9	DATA ON	START DOWN	АТ ОЕРТН	AT SURFACE	PAR S/N_		NSK	5,	و۲	84	9.	401	114	/ L 1	201	214	227	23	2115
VESSEL R/V Kilo Moana		-	DEG MIN	/ X + 12 8 4 5 5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	PRESS SN	PRI TEMP SN	SEC TEMP SN	PRI COND SN	SEC COND SN	POS. TRIP DEPTH	-	1 botton	2	3 150	4 125	5 100	6 47	7 50	8 40 H	9 3	10 20	Ol 111	

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VESSEL R/V Kilo Moana				PROJECT & LEG KM0305b	. LEG		DSDB L.D.	ن	ļ	,	STATION	STATION DESIGNATION	NOLL		
C Since	50.89	Es _s	54.32		2	22.34	,		SURE	AJ I		ID (amt)	592	~~	
CAST #	LATITUDE	LONGITUDE	TUDE	DATE JD=	MIL	TIME (GMT)	DRY BULB	WET BULB			SPO.	34XT	BOTTOM DEPTH		STA, NAME/ID
DEG	MIN	DEG	MIN	DAY MO	YR	MIN	5	(<u>)</u>	<u> </u>				(E	╁	
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SEC TEMP SN		АТ ОЕРТН						 		;	<u>!</u>	Cleaned	Cleaned air bleed valve	valve	
PRI COND SN		AT SURFACE			!			 			<u>, </u>	MAX. DEPTH .	E I	E	
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POS. TRIP DEP	મ		СТР	CTD CONVERTED MONITOR VALUES	OR VALUES				S	SAMPLE BOTTLE DATA	DATA	35	SAMPLE BOTTLE NUMBER	TLE NUMBE	R
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CONSC CAST # DEG MAN PESS SH PRESS SN PRI TEMP SN SEC TEMP SN PRI COND SN			KM0305b				1	5	STORING PERSON FOR	ST	ST306	
SEPTH		CONGITUDE	DATE JO-	TIME (GMT)	DRY BULB W	WET BULB	PRESSURE SEA STATE VISIBILITY	WIND WIND DIRN. SPD.	CLOUD (amt)	медтнек 80170м		STA NAME/ID
EPTH	DEG			HR MIN	╁	ᄩ		1	*	L	十	
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		CTD CO	CTD CONVERTED MONITOR VALUES	LUES			SAMPLE	SAMPLE BOTTLE DATA		SAMPLE BOTTLE NUMBER	TLE NUMBEI	~
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VESSEL R/V Kilo Moana				PROJECT & LEG KM0305b		DSDB L.D.				STAT	STATION DESIGNATION		ST807	74
CONSC CAST #	LATITUDE	LONGTUDE	DATE JD≖	≖ ar	TIME (GMT)	DRY BULB	WET BULB	SAUSSERF STATS ASS	YTIJIBILITY SISU SISU SISU SISU SISU SISU SISU SIS	AD WIND	CLOUD (amt)	медтнек ВОТТОМ ОБРТН		STA. NAME/ID
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SBE 9+	TIMES	S	JD/TIME			Ω	DATA LOCATION	z			REMARKS	S		
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PRI TEMP SN	STA	START DOWN	0146											
SEC TEMP SN	AT I	АТ ДЕРТН	015	7							Seg	Cleaned air bleed valve	d valve	
PRI COND SN	AT:	URFACE					[]			1	MAX. DEPTH	H.	E	
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POS. TRIP DEPTH			CTD CONVE	CONVERTED MONITOR VALUES	/ALUES		â	Š	AMPLE BOT	SAMPLE BOTTLE DATA		SAMPLE BOTTLE NUMBER	TTLE NUMB	2
	PRESSURE		PRI. TEMP.	SE	SEC. TEMP	3	SALINITY		SALINITY		3	E	₹	WHIT'S
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<u></u>	STATION DESIGNATION	YPE /EATHER	1,\	CHO			Cleaned	MAX. DEPTH -		SAN	SAL	207											
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	PROJECT KM0305b	· <u>·</u>	<u> </u>	V V						ЕКТЕР МО			-	+									
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	VESSEL R/V Kilo Moana	CONSC	- 2	SBE 9+	PRESS SN	PRI TEMP SN	SEC TEMP SN	PRI COND SN	SEC COND SN	Pos.		-	2	6	4	S	9		80	6	0	11	12

NO STR	BOTTOM STA. NAME/ID	12				Cleaned air bleed valve	E		SAMPLE BOTTLE NUMBER	NUTR. CHL. NUTR.		XX	25	79	0%	/8	278	\$ 2 \$	5/8			
STATION DESIGNATION	CLOUD (amt) TYPE WEATHER	. 7	REMARKS			Cleaned	MAX. DEPTH -		SAN	SAL												
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DSDB LD.	WET BULB	(5)	DATA LOCATION	File Nam						SALINITY						(9)			111	35		
	TIME (GMT) DRY BULB	3 C 5 3 6 7		Tape/Diskette ID				N/S	VALUES	SEC. TEMP	-											
PROJECT & LEG KM0305b	DATE JD=	×	JD/TIME					FLUOR S/N	CTD CONVERTED MONTOR VALLIES	PRI. TEMP. SE								82				
	LONGITUDE	DEG MIN 150/4.34	TIMES JD	DATA ON	START DOWN	АТ ОЕРТН	AT SURFACE	PAR S/N										•		•		
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VESSEL R/V Kilo Moana	CONSC CAST #	1 32 5 7 4	SBE 9+	PRESS SN	PRI TEMP SN	SEC TEMP SN	PRI COND SN	SEC COND SN	POS. TRIP DEPTH		1 Bot	2 106	3 75	4 50	5 40	6 30	7 20	0 / 8	ं 0	10	11,	

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VESSEL R/V Kilo Moana				PROJECT KM0305b	PROJECT & LEG KM030Sb		DSDB I.D.	,D.			STAT	STATION DESIGNATION	MATION	STAOS	S.O.
SOO	E.W.					5			38055	3TAT2		(tms) OU	язнт. . У		
}	LATITUDE	LONGITUDE	TUDE	휘	ŀ	~	DRY BULB	WET BULB	_		N. SPD.	CLO	MOLLOM HEPTH		STA. NAME/ID
DEG 1 3 4 C 2 4	WIN C	DEG / 4/9 / 2	0 N	DAY MO	¥ ,	HR MIN	(C) (A)	(C) 77			(s/w) (b)	* 7	(E)	0	1
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SEC TEMP SN		АТ- ОЕРТН	Ø	743	اا			 				- Se	Cleaned air bleed valve	1 valve	
PRI COND SN		AT SURFACE	0	757								MAX. DEPTH -	#.	ε	
		PAR S/N			FLUOR S/N										
POS. TRIP DEPTH			CTE	CTD CONVERTED MONITOR VALUES	ONITOR VAL	San		¥2.		SAMPLE BOTTLE DATA	TLE DATA	:	SAMPLE BOTTLE NUMBER	TLE NUMBE	85
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	PRESSURE	URE	PRI. TEMP.	ďÞ,	SEC. TEMP	EMP	S	SALINITY		SALINITY	ĮĮ	SAL	NCTR.	윰	WHIT'S NUTR.
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Committee	VESSEL R/V Kilo Moana			PROJECT & LEG	14030g	DSDB I.D.		-	STATION DESIGNATION	ESIGNATIO	≥ 2	10	
Mark Dec		1			TIME			STAT2 A3 YTUI8i2i	LOUD (amt)	83HTA3/	у МОТОВ ИТОВ	į	i i
The State of the state of the	DEG	DEG	F	₹	H MIN	╀	 5	۸ <u>.</u> s .	٥.	W .	(m)	₹ •	AME/ID
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START DOWN	S8E 9+	TIMES	JD/TIME			DATA	LOCATION		REM	ARKS			
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AT DETTH AT SURFACE AT SU	PRI TEMP SN	START DOWN											
PAR SAU PAR	SEC TEMP SN	АТ ДЕРТН		1					Ľ	Seaned at	ir bleed va	lye	
TRIP DEPTH PAR SAN PLUCR SAN PLUCR SAN PLUCR SAN PRIL TEMP SALMITY SALL NUTR CH.	PRI COND SN	AT SURFACE] <u>¥</u>	DEPTH -	226		
PRESSURE PRESSURE PRILTBMP. SEC. TEMP SALIMITY SALL NUTR. CHL. 1/0	EC COND SN	PAR S/N		FLUOR S/N						: :	1		
ADD SEC, TEMP SEC, TEMP SALIMITY SALIMITY SALIMITY CHL CHL 2DO 175 170 1/10 <td>os. тяір <u>рерт</u>н</td> <td></td> <td>стр сои</td> <td>VERTED MONITOR VA</td> <td>TUES .</td> <td></td> <td>c</td> <td>SAMPLE BOTTLE</td> <td>DATA</td> <td>SAMP</td> <td>LE BOTTLE</td> <td>NUMBER</td> <td></td>	os. тяір <u>рерт</u> н		стр сои	VERTED MONITOR VA	TUES .		c	SAMPLE BOTTLE	DATA	SAMP	LE BOTTLE	NUMBER	
Soften 109 200 1/0 175 1/1 126 1/13 100 1/1 50 1/15 50 1/15 10 1/15 10 1/15 10 1/15 10 1/17 10 1/17 10 1/19 10 1/19		PRESSURE	PRI. TEMP.	SEC.	TEMP	SALINE		SAI INTY	0		<u> </u>		WHIT's
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VATION	D BOTTOM BOTTOM		210	S			Cleaned air bleed valve	MH- 175		SAMPLE BOT	NUTR.	121	122	123	124	125	126	127	128 F	1296			
STATION DESIGNATION	CLOUD (amt)	*	NXX NXX	REMARKS			Clear	MAX. DEPTH -			SAL.												
STAT	VISIBILITY VISIBILITY DIRW. WIND	т (deg) (m	362801		/Header					SAMPLE BOTTLE DATA	SALINITY												
DSDB 1.D.	SESSURE SESSUR	(mb)	104-6118	DATA LOCATION	File Name/Header						SALINITY									()4	52		
	DRY BULB	9	07		te ID																		
PROJECT & LEG KM0209	26 TIME (GMT)	X.	v 0 3 1 0 5 1		Tape/Diskette ID			i 	FLUOR S/N	CONVERTED MONITOR VALUES	SEC, TEMP								5.5				
PROJECT & KMD305b	DATE JO	DAY MK	00 × 00 ×	JD/TIME						CTD CONVERTED M	PRI. TEMP.												
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	~	П	z	TIMES	DATA ON	START DOWN	АТ ОЕРТН	AT SURFACE	PAR S/N		PRESSURE												
	LATITUDE	-	55.112								PR	2.50											
VESSEL R/V Kilo Moana		DEG	007	+	NS	PRI TEMP SN	SEC TEMP SN	PRI COND SN	SEC COND SN	TRIP DEPTH	 i	Bottom	8	75	8	40	30	20	Ō	0	5		
VESSEL R/V Kilo	CONSC CAST #		13	SBE 9+	PRESS SN	PRI TE	SEC TI	PRICO	SEC C	Pos		6	ري وي	စ	<u>გ</u>	10	9	7 7	S S	21 9	22 10	23 11.	ı

		STA NAME/JD		1						~	WHIT'S											-	
100	\$		1				valve	J.		SAMPLE BOTTLE NUMBER	峉					62	89		1				
	NOL	COTTOM BOTTOM DEPTH	E,	070			Cleaned air bleed valve	205	1	APLE BOTTI	ACT.	141	741	43	hh/		145	146	力,	7	3	S	is
	STATION DESIGNATION	CLOUD (amt) TYPE WEATHER		KABKA			Cleaned	MAX. DEPTH =		SAN	SAL					1/12	Y.	Ì					`
	STATION	WIND SPO.		77	<u> </u>			Σ		DATA									ň				
		WIND DIRN.	2 6 6 7	100	Į.					SAMPLE BOTTLE DATA	SALINITY												
11		PRESSURE SEA STATE VISIBILITY		S S	File Name/Header					SAMP	· · · · · ·	 											
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R/V Kilo Moana			PROJECT & LEG	KM0309	DSDB I.D.			STATION D	STATION DESIGNATION	*	
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ŀ		LONGITUDE	DATE JD- 126	TIME (GMT)	DRY BULB WET	WET BULB	S A3S VISIBI	S S	39YT TA3W ⊠ C	BOTTOM DEPTH S	STA, NAME/ID
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