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12	11	10	9	ω	7	6	5	4	ω	2	Ь		POS.	SEC C	PRI CC	SEC T	PRI TE	PRESS SN	SBE 911+	000	CONSC CAST #	VESSEL Aquila
			J	10	R	750	00	02	0h	50	5		TRIP DEPTH	SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	NS	11+	92 G		
											80	PRESSURE								- MN	LATITUDE	
			٥									ñ	CTD	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	1 7 H	ГО	
6	4	1					- 1	P)	PRI. TEMP	CTD CONVERTED MONITOR VALUES	2	CE	- I	Ĭ	1)[,	39 - 1 £	LONGITUDE	
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				<i>y</i> *		· Sep	ř			100		SEC. TEMP	R VALUES	FLUOR S/N						MO YR		PROJECT & LEG
GP	di di													S/N				Tape/Diskette ID	45	0235		EG 1
	9					1	46					SALINITY						kette ID	DA	(°C)	DRY BULB	DSDB I.E
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				l.	-						265	02_ (S/N	국 =	d air ble			ě	(m)	ВОТТОМ DEPTH	ATION
Ei	P		4									02-Т			В	bleed valve				0	STA. NAME/ID	

POS. CONSC CAST # VESSEL Aquila SEC TEMP SN SBE 911+ 12 SEC COND SN PRI COND SN PRI TEMP SN PRESS SN 10 9 ω 6 G 2 TRIP DEPTH L L 9 *اد* DEG Ò LATITUDE PRESSURE AT SURFACE AT DEPTH START DOWN DATA ON TIMES 4689 PAR S/N CTD CONVERTED MONITOR VALUES LONGITUDE 209 PRI. TEMP. JD/TIME DATE JD= 7 A u g 1 2 PROJECT & LEG SEC. TEMP A Q FLUOR S/N Tape/Diskette ID HR MIN (GMT) 60 SALINITY DRY BULB (C) DSDBI.D. 5 th 4 DATA LOCATION SAMPLE BOTTLE DATA WET BULB (°C) Salinity Oxygen File Name/Header PRESSURE SEA STATE VISIBILITY WIND DIRN. Sal (deg) WIND SPD. (m/s) STATION DESIGNATION ĭ 0 2 2 00) Nutr CLOUD (amt MAX. DEPTH = REMARKS Cleaned air bleed valve TYPE TRANS. S/N ンナナン CH WEATHER BOTTOM DEPTH Ξ 02 02-T STA. NAME/ID g 3

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CONSC CAST # Aquila VESSEL SEC COND SN PRI COND SN SEC TEMP SN PRI TEMP SN PRESS SN SBE 911+ 10 12 11 9 ω 0 5 TRIP DEPTH LATITUDE PRESSURE S N START DOWN AT DEPTH AT SURFACE DATA ON TIMES DEG PAR S/N 6849.14 CTD CONVERTED MONITOR VALUES LONGITUDE PRI. TEMP. JD/TIME W 1 7 A u g 1 2 DATE JD= PROJECT & LEG SEC. TEMP A Q FLUOR S/N ΥR 0 Tape/Diskette ID HR MIN 1744 TIME SALINITY 32 DRY BULB (0) DSDB I.D. DATA LOCATION SAMPLE BOTTLE DATA WET BULB (°C) Salinity Oxygen File Name/Header CTD 003 PRESSURE SEA STATE
VISIBILITY
DIRN.
OF SEA STATE
VISIBILITY
OF SEA STATE Sal (deg) (m/s) STATION DESIGNATION 8 5 6 Nutr S I MAX. DEPTH = REMARKS 46+5 Cleaned air bleed valve TYPE TRANS. S/N CH WEATHER BOTTOM DEPTH $\widehat{\Xi}$ 02 02-T STA. NAME/ID *m* 55 S 3

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12	11	10	9	8	7	6	5	4	ω.	2	н		POS.	SEC C	PRI C	SEC T	PRI TE	PRESS SN	SBE 911+	CONSC CAST #	VESSEL Aquila
	- 10					0	0	30	20	017	45		TRIP DEPTH	SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	NS 8	11+	6 7 DEG	
				, a								PRESSURE								ATITUDE MIN	
1												RE	CTD	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	DEC	
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												PRI. TEMP.	ED MONITO						JD/TIME	DATE	
					ı			ø	10			SEC. TEMP	OR VALUES	FLUOR S/N						JD= MO Y	AQ 0 1
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							:					SALINITY						Tape/Diskette ID		DRY BULB	77
		7										Salinity	SAMPLE D/	Oxygen			 	<u>.</u>	DATA LOCATION	(°C) WET	JM 7
												nity	SAMPLE BOTTLE DATA	gen				File Name/Header	ATION	* SEA STATE * VISIBILITY	より
				N.								Sal						Header		WIND DIRN. (deg)	
	ŠĮ.		7			3)	الله	دو درا	n m	ນ	20	Nutr		—	MAX				REV	* CLOUD (amt)	Allon
						1	5	5	7	(7	Chl		TRANS. S/N	MAX. DEPTH =	Cleaned air bleed valve		45.	REMARKS	* WEATHER	STATION DESIGNATION
							_				49	02 02-T	:		11	ir bleed		5	2	BOTTOM DEPTH N	
-							-					-			3	valve			Ryow	STA. NAME/ID	देर

 1 1	10	9	8	7	6	5	4 70	3	2 30	1 45	PRESSURE	POS. TRIP DEPTH	COND SN	PRI COND SN AT S	SEC TEMP SN AT D	PRI TEMP SN STA	PRESS SN DAT	SBE 911+ TIMES	26 7 4 6 . 2 DN 1	LATITUDE	VESSEL Aquila
									•		PRI. TEMP. SEC. TI	CTD CONVERTED MONITOR VALUES	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	IES JD/TIME	6736.06W17 Aug	ONGITUDE DATE JD=	PROJECT & LEG
											TEMP SALINITY		R S/N				Tape/Diskette ID	DATA	1 2 2 2 4 7	TIME DRY (GMT) BULB	DSDB I.
					Z	30	29	$\overline{}$	539 27 7	26	Salinity Sal Nutr	SAMPLE BOTTLE DATA	Oxygen				File Name/Header	LOCATION	(°C) ((mb)* * (deg) (m/s)	PRESSURE SEA STATE VISIBILITY DEFINITION	D. STAT
						7	9	5	7	0	tr Chl 02 02-T		TRANS. S/N	MAX. DEPTH = m	Cleaned air bleed valve		4494	REMARKS	* * * * * * * * * * * * * * * * * * *	CLOUD (amt) TYPE	STATION DESIGNATION

SEC COND SN POS. TRIP VESSEL Aquila PRI COND SN SEC TEMP SN PRI TEMP SN PRESS SN SBE 911+ CONSC CAST # 12 11 10 9 ω 7 6 2 5499 TRIP DEPTH のエ DBG 30 Q 20 LATITUDE Z N 2 2 2 2 **PRESSURE** z AT SURFACE AT DEPTH START DOWN DATA ON TIMES 200 DEG CTD CONVERTED MONITOR VALUES LONGITUDE ĭ Ž PRI. TEMP. JD/TIME V S DATE JD= DAY 1 8 A u g 1 2 MO PROJECT & LEG SEC. TEMP A Q FLUOR S/N YΥ 0 005 HR MIN Tape/Diskette ID TIME (GMT) SALINITY C) BULB PRY DSDB I.D. DATA LOCATION WET BULB SAMPLE BOTTLE DATA (°C) Salinity Oxygen File Name/Header PRESSURE SEA STATE VISIBILITY 2 WIND DIRN. Sal (deg) FI GI WIND SPD. (m/s) Nutr 2 S CLOUD (amt) MAX. DEPTH = REMARKS 53+5 Cleaned air bleed valve TYPE TRANS. S/N CH WEATHER BOTTOM DEPTH 2 02-T STA. NAME/ID 3 0

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Nutr Chl CO2 02-T	Salinity (Sal)	SALINITY	SEC, TEMP	PRI. TEMP.	PRESSURE		
	SAMPLE BOTTLE DATA	15.	ITOR VALUES	CTD CONVERTED MONITOR VALUES		TRIP DEPTH	POS.
TRANS. S/N	Oxygen	S/N	FLUOR S/N	PAR S/N	PA	SEC COND SN	SEC C
MAX. DEPTH =				AT SURFACE	AT SU	PRI COND SN	PRI C
Cleaned air bleed valve				PTH	AT DEPTH	SEC TEMP SN	SEC T
3				START DOWN	STAR-	PRI TEMP SN	PRI T
5784	File Name/Header	Tape/Diskette ID		ON	DATA ON	S SN	PRESS SN
REMARKS	LOCATION	DATA)D/TIME	TIMES)11+	SBE 911+
* * (m)	C) (mb) * * (deg)	HR MIN (°C) (°C)	MO YR A u g 1 2	#52 - % S W \ D	0.95N DEG	7 0 × 0	
WIND CLOUD (amt) WIND CLOUD (Amt) TYPE WEATHER BOTTOM STA. DEPTH NAME/ID	PRESSURE SEA STATE VISIBILITY	DRY BULB	JD=	ONGITUDE	DE		CONSC CAST #
STATION DESIGNATION		LEG DSDB I.D	PROJECT & LEG] [Aquila
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12	11	10	9	8	7	6	5	4	3 20	2 30	1 42		POS. TRIP DEPTH	Ŝ	PRI COND SN	SEC TEMP SN	PRI TEMP SN	PRESS SN	SBE 911+	89	DBG	CONSC CAST #	VESSEL Aquila
								O	2	0	30	PRESSURE	AH P	SN		SN	Z			7.76N	Н	LATITUDE	
												₹E PRI. TEMP.	CTD CONVERTED MONITOR VALUES	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES JD/TIME	1 67 36.00W		CONGITUDE DA	
												SEC. TEMP SAL	NITOR VALUES	FLUOR S/N				Tape/Diskette ID		9 A u g 1 2 7 3 3	MO YR I	TIME DATE JD= (GMT)	PROJECT & LEG A Q 0 1
												SALINITY Salinity	SAMPLE BOTTLE DATA	Oxygen					DATA LOCATION		(°C) (mb)	BULB WET PRESSURE SEA STATE	DSDB I.D.
							7 417	46 7	45, 1	n hh	737	Sal Nutr Chi	Е	TRAI	MAX. DEPTH =	Clea		File Name/Header	REMARKS		(m/s) * *	VISIBILITY DR. VIND SPD. WIND CLOUD (amt TYPE WEATHER	STATION DESIGNATION
										\	\	וו 92 ס2-ד		TRANS. S/N	EPTH = m	Cleaned air bleed valve		72+27		8	(m)	BOTTOM STA.	GNATION BHY

12	11	10	9	8	7	6	5	4	ω	2	Н		POS.	12	PRI COND SN	SEC TEMP SN	PRI TEMP SN	PRESS SN	SBE 911+	CONSC CAST #	VESSEL Aquila
							S	0	20	20	み	PR	TRIP DEPTH	D SN) SN	P SN	NS (_	 	SC LATITUDE	
												PRESSURE PRI. TEMP. SEC. TEMP SAI	CTD CONVERTED MONITOR VALUES	PAR S/N FLUOR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON Tape/Diskette ID	TIMES JD/TIME	TIME LONGITUDE DATE JD= (GMT) DEG MIN DAY MO YR HR MIN N 1 6 7 1 8 6 5 W 1 9 A u g 1 2 0 8 1 6	PROJECT & LEG A Q 0 1
											145	SALINITY Salinity (Sal)	SAMPLE BOTTLE DATA	Oxygen				ette ID File Name/Header	DATA LOCATION	BULB BULB PRESSU WIND * SEA STANDIRN. * VISIBILI * (deg)	ATE TY
							52	(5)	50	19		Nutr Chl 02 02-T		TRANS. S/N	MAX. DEPTH = m	Cleaned air bleed valve		5+47	REMARKS	WIND OD PE THE SPD. CLYPEATH NAME/ID (m/s) * (m) STA. (m/s) * (m) STA.	Di Di

12	11	10	9	8	7	6	ъ	4	ω	2	ы		POS.	SEC (PRI C	SEC 7	PRI T	PRESS SN	SBE 911+	~	CONSC CAST #	VESSEL Aquila
		97					0	2	90	30	در «		TRIP DEPTH	SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	NS S	911+	DEG DEG		e EL
		i		:								PRESSURE								4	LATITUDE	:
				2.4								m	CTD CC	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	DEG PEG	LONGITUDE	
				=								PRI. TEMP	CTD CONVERTED MONITOR VALUES				z 		JD/TIME	MIN W		W _
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												SALINITY				8		Tape/Diskette ID		ひ≧	DRY BULB	Dg
											27	Salinity	SAMPLE BOTTLE DATA	Oxygen					DATA LOCATION		WET BULB	DSDB I.D.
												ty Sal	BOTTLE TA	en				File Name/Header	NOIT	*	PRESSURE SEA STATE VISIBILITY	
							57	56	55	45	53	al N utr						ader		(m/s)	WIND WIND DIRN. SPD.	STATIO
							- 1	9 1	V	V	٧	Chl		TRANS. S/N	MAX. DEPTH =	Cleaned	J	22.	REMARKS	*	CLOUD (amt) TYPE WEATHER	STATION DESIGNATION
												O2 O2-T		5/N	1	Cleaned air bleed valve		1			BOTTOM NA	DON NOW
						ii.			Si.			1			3	valve				ō	STA.	

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								O	0	SC SC	S)		TRIP DEPTH	SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	S SN	911+	F	DEG	a SEC
		34		-								PRESSURE	i		A.	A	S		4	0	LATITUDE	
				÷.									CTD CC	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	665	LONG	
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X												SEC. TEMP	VALUES	FLUOR S/N		! -	<u> </u>	<u> </u>		g 1 2	JD=	PROJECT & LEG
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											262	ー 262 02 C		TRANS. S/N	PTH =	Cleaned air bleed valve		20+5	Ś		BC	SNATION
												оў 02-т			7	eed valve					PH/ STA. NAME/ID	
_						59									3						D	

12	11	10	9	8	7	6	ъ	4	ω	2	ш		POS.	SEC C	PRI CC	SEC TI	PRI TE	PRESS SN	SBE 911+	-		CONSC CAST #	VESSEL Aquila
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												TEMP	_UES	FLUOR S/N		<u> </u>	<u> </u>	T;		1 2	YR н		AQ 0 1
	<u> </u>											SΑ						Tape/Diskette ID		245	HR MIN	TIME (GMT)	
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									1			Sa	SAMP	O)]		DATA LO		(°C)	WET BULB	0000
												Salinity	MPLE BOTTLE DATA	Oxygen				File Name/Header	LOCATION		(mb)	PRESSURE	
							-	-			-	Sal						ne/Hea			*	SEA STATE VISIBILITY D WIND	1
								105	64	63	2							der			_	ND WIND	2
						-	-	3	-	_	_	Nutr (TR.	MAX.	<u>0</u>			REMARKS		*	CLOUD (amt TYPE	
					<u> </u>	-			,	7	1	Chi		TRANS. S/N	MAX. DEPTH =	aned a		16+5	RKS			WEATHER BOT DET	
	-			_			Aut					02 02			"	Cleaned air bleed valve		7	9		Н	BOTTOM DEPTH	
								_			_	02-T			3	d valve				(STA. NAME/ID	17
															[1 "	1	1		77	1		

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	4												URE	CTD CC	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	DEG MIN		
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						<u> </u>		543		<u> </u>			nity Sal	PLE BOTTLE DATA	Oxygen				File Name/Header	LOCATION	* SE * VIS	ESSURE A STATE GIBILITY	
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								/	5	~	7	7	Chl O2		TRANS. S/N	MAX. DEPTH =	Cleaned air bleed valve		36+5	REMARKS	* TY	PE ATHER	STATION DESIGNATION
													02-T			3	oleed valve				NAME/ID		CLA

E 19	12	11	10	9	· ·	7	6	<u>"</u>	4	ω	2	L	Π	POS	SE	PR	SE	PR	PR	SB S	Ш	\ <u>\</u>	Aq VE
	2											\vdash			lS .	PRI COND SN	SEC TEMP SN	PRI TEMP SN	PRESS SN	SBE 911+		CONSC CAST #	VESSEL Aquila
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) - c				CTI	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	67	DEG	y .
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													Chi		TRANS. S/N	MAX. DEPTH =	eane		40	ARKS		* WEATHER	SIGN
												2007	263 02		N/S	I	Cleaned air bleed valve		80 C			BOTTOM DEPTH (m)	NOITA
	_						_					W	。 02-T				bleec			\			$\frac{1}{2}$
													4). 3		valv					STA. NAME/ID	5
																3	ดั	1			41	d d	(V)

CONSC CAST # POS. SEC TEMP SN PRI TEMP SN Aquila VESSEL SEC COND SN PRI COND SN PRESS SN SBE 911+ 10 12 11 9 ω 6 5 4 ω N 1569 TRIP DEPTH 0 نر ن 7 Ō LATITUDE NO14 **PRESSURE** START DOWN DATA ON TIMES AT SURFACE AT DEPTH PAR S/N 6734.20 CTD CONVERTED MONITOR VALUES LONGITUDE PRI. TEMP. JD/TIME 19600 AVO DATE JD= 19 A u g 1 2 PROJECT & LEG MO SEC. TEMP A Q FLUOR S/N 0 1 Tape/Diskette ID のよのな HR MIN TIME (GMT) 0 SALINITY DRY BULB (C) 17.61 DSDB I.D. DATA LOCATION WET BULB SAMPLE BOTTLE DATA (°C) Salinity Oxygen File Name/Header (M) PRESSURE SEA STATE VISIBILITY アイト Sal WIND DIRN. WIND SPD. STATION DESIGNATION (m/s) % Nutr 76 かれ 72 8 CLOUD (amt) REMARKS MAX. DEPTH = Cleaned air bleed valve TYPE TRANS. S/N 오 45 +5 WEATHER BOTTOM DEPTH 02 02-T STA. NAME/ID 3

12	11	10	9	8	Ŀ	7	6	5	4	ω	2	н		POS.	SEC C	PRI C	SECT	PRI TE	PRESS SN	SBE 911+		CONSC CAST #	VESSEL Aquila
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12	11	10	9	8	7	6	5	4	ω	2	1		POS.	SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	PRESS SN	SBE 911+	17		CONSC CAST #	VESSEL Aquila
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											প	G).	BOTTLE [A	en				File Name/Header	NOIT))*	PRESSURE SEA STATE VISIBILITY	
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												02	į	5. S/N	HTc	Cleaned air ble		5 1 9	S)		(m)	ВОТТОМ DEPTH	STATION DESIGNATION
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CONSC CAST # POS. SEC TEMP SN SEC COND SN PRI COND SN PRI TEMP SN PRESS SN SBE 911+ VESSEL Mystery Bay V 1 6 Ind 12 11 10 9 ω 6 187045.80N 9 TRIP DEPTH DEG 20 9 0 LATITUDE PRESSURE TIMES AT SURFACE AT DEPTH START DOWN DATA ON 00 LONGITUDE CTD CONVERTED MONITOR VALUES PRI. TEMP. JD/TIME 6 W2 DATE JD= 0 A u g 1 2 PROJECT & LEG SEC. TEMP FLUOR S/N ¥ TIME (GMT) 「ape/Diskette ID SALINITY (°C) BULB PRY DSDB I.D. DATA LOCATION SAMPLE BOTTLE DATA WET BULB ္ပါ Salinity Oxygen File Name/Header PRESSURE SEA STATE VISIBILITY DIRN. Sal (deg) WIND SPD. (m/s) STATION DESIGNATION 89 Q. 96 10 Nutr CLOUD (amt REMARKS MAX. DEPTH = Cleaned air bleed valve TRANS. S/N TYPE CH WEATHER 7 BOTTOM DEPTH Ξ 02 7 02-T STA. NAME/ID 3

LATITUDE LONGITUDE LONGITUDE DATE JD= TIME BULB TIME BULB TIMES PRI. TEMP. PRI. TE	Aquila	CAST #		SBE 911+	PRESS SN	PRI T	SEC 1	PRI C	SEC (POS.		1	2	ω	4	5	6	7	8	9	10	11	12
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(a)			\Box		leader					3		(4		-						, . E	
Nutr MA RE * CLOUD (amt)	UD (amt)	* CLC		RE	· X]		MA			Nutr	99	00	101	ر ه 2	203							
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STA. NAME/ID Ped valve m	90	NAME/ID	1				d valve	 3			2-T												

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Н							(<	V	V)	7	Chl)		TRANS. S/N	MAX. DEPTH =	Cleaned air bleed valve		+ Oh	REMARKS	*	WEATHER BOTTOM DEPTH	STATION DESIGNATION
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12	11	10	9	∞	7	6	5	4	ω	2	Н		POS.	SEC C	PRI C	SEC T	PRI TI	PRESS SN	SBE 911+	ນ	CONSC CAST #	VESSEL Aquila
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								5	5) V	7	- Chl 02		TRANS. S/N	MAX. DEPTH =	Cleaned air bleed valve		39+5	REMARKS		* CLOUD (amt) * TYPE * WEATHER DEPTH (m)	STATION DESIGNATION
												02-Т			3	eed valve		77		2		26

	12	11	10	9	8	7	6	5	4	ω	2	Н		POS.	SEC C	PRI C	SEC T	PRI TE	PRESS SN	SBE 911+	22	CONSC CAST #	VESSEL Aquila
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HI.												 		S/N				Tape/Diskette ID		ψ H 90 M 0 M	TIME (GMT)	_EG
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							3	90	1	O	7	r Chl		TRANS. S/N	MAX. DEPTH =	Cleane		38+5	REMARKS	*	TYPE WEATHER	STATION DESIGNATION
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						<u> </u>							-			3	valve	(A)			25		STA. NAME/ID	C 7 C

9 10 11	9	9	8	7	6	5	4	ω	2	1		POS. D	S	PRI COND SN	SEC TEMP SN	PRI TEMP SN	PRESS SN	SBE 911+	36		CONSC	VESSEL Aquila
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	2000	0									PRESSURE				,				0.05N	MIN	LATITUDE	
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											Chl		TRANS. S/N	MAX. DEPTH	Cleane		4	REMARKS		*	TYPE WEATHER	DESIGN
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											02-T			3	Cleaned air bleed valve				بو		STA. NAME/ID	

12	11	10	9	8	7	6	б	4	3 10	2 70	1 74		POS. TRIP DEPTH	Ŝ	PRI COND SN	SEC TEMP SN	PRI TEMP SN	PRESS SN	SBE 911+	DBG	VESSEL
												PRESSURE PRI. TEMP. SEC. TEMP	CTD CONVERTED MONITOR VALUES	PAR S/N FLUOR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON Tape/D	TIMES JD/TIME	TIME AQ 0 1 TIME LONGITUDE DATE JD= (GMT) MIN DEG MIN DAY MO YR HR MIN SY - 7 N 6344.66 W 31 A u g 1 2 0460	T & LE
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12	11	10	9	8	7	6	5	4	ω	2	1		POS.	SEC C	PRI CC	SEC TI	PRI TEMP SN	PRESS SN	SBE 911+	CONSC CAST #	VESSEL Aquila
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												nity	SAMPLE BOTTLE DATA	Oxygen				File Name/Header	LOCATION	PRESSURE * SEA STATE * VISIBILITY] -
									1	1 '	041	Sal N						leader		WIND WIND DIRN. SPD. (deg) (m/s)	STA
									8h	4)	10	Nutr Chi		TRANS. S/N	MAX. DEPTH =	Clean		7	REMARKS	* CLOUD (amt	STATION DESIGNATION
									142	-		02		5. S/N	PTH =	Cleaned air bleed valve		8 +3	S	BOTTOM DEPTH (m)	NATION
												02-Т			В	ed valve				STA. NAME/ID	O'S Jucha

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VESSEL VESSEL	PROJECT & LEG	LEG DSDB I.D.	D.	STATION DESIGNATION	Cover
Aquila	AQ				
ود			SURE STATE ILITY		1
CONSC CAST # LATITUDE	DATE	TIME DRY (GMT) BULB E		WIND SPD.	STA. NAME/ID
DEG MIN	DEG MIN DAY MO YR	HR MIN (°C)	(mb)* *	(m/s) * * *	1
307050.23	N 1 6311.65W21 Aug 1	2/7/4			
SBE 911+	TIMES JD/TIME	DATA	LOCATION	REMARKS	26
PRESS SN	DATA ON	Tape/Diskette ID	File Name/Header	er 41+3	_
PRI TEMP SN	START DOWN				
SEC TEMP SN	АТ DEPTH			Cleaned air bleed	ed valve
PRI COND SN	AT SURFACE	1		MAX. DEPTH =	3
SEC COND SN	PAR S/N FLUOR S/N		Oxygen	TRANS. S/N	
POS. TRIP DEPTH	CTD CONVERTED MONITOR VALUES		SAMPLE BOTTLE DATA	- - - -	
PRESSURE	SURE PRI. TEMP. SEC. TEMP	IP SALINITY	Salinity Sal	Nutr Chl O2	02-T
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SEC COND SN POS. TRIP CONSC CAST # VESSEL Aquila SEC TEMP SN PRI COND SN PRI TEMP SN PRESS SN SBE 911+ 11 10 9 3071 22 2 TRIP DEPTH 39 . ک LATITUDE ب PRESSURE Z TIMES AT DEPTH START DOWN AT SURFACE DATA ON 1 6 9 CTD CONVERTED MONITOR VALUES LONGITUDE PRI. TEMP. 1 BMS L JD/TIME DATE JD= DAY A | u | g | 1 | 2 PROJECT & LEG <u>M</u>0 SEC. TEMP A Q FLUOR S/N Tape/Diskette ID TIME (GMT) SALINITY DRY BULB <u>(</u> DSDB I.D. DATA LOCATION SAMPLE BOTTLE
DATA WET BULB (°C) Salinity Oxygen File Name/Header PRESSURE SEA STATE VISIBILITY WIND DIRN. Sal (deg) SENDO (amt) STATION DESIGNATION 了 Nutr 5 REMARKS MAX. DEPTH = TYPE TRANS. S/N Cleaned air bleed valve H+PS 윤 WEATHER BOTTOM DEPTH 3 02 02-T STA. NAME/ID 30 3

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7.7	נ	11	10	9	œ	7	6	ъ	4	ω	2	Н		POS.	SEC C	PRI C	SEC T	PRI T	PRESS SN	SBE 911+	CONSC CAST #	VESSEL Aquila
							(N)	(C)	<i>P W</i>	40	0	40		TRIP DEPTH	SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	NS S)11+	DEG	a EL
													PRESSURE								ATITUDE MIN 43.64N	
													m M	СТВ С	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	DEG	
													PRI. TEMP	CTD CONVERTED MONITOR VALUES		m	 	ž	1	JD/TIME	LONGITUDE MIN	
		(_				MP. SEC.	MONITOR V	5	Ī				'IME	DATE JD=	PROJ
									,				C. TEMP	'ALUES	FLUOR S/N			_	. Tap		g 1 YR +	PROJECT & LEG
										;		155	SALINITY						Tape/Diskette ID		TIME DRY (GMT) BULB HR MIN (°C)	
-														SAMF	-				ō	DATA LO	C) (°C)	DSDB I.D.
													Salinity	SAMPLE BOTTLE DATA	Oxygen				File Name/Header	LOCATION	PRESSURE * SEA STATE	
										1		551 13	Sal	had					/Header		* VISIBILITY (deg) (n s	
							7	7	7	-	50	149/15a	7	l bood on	TRΑ	MAX. D	Clea		7	REMARKS	SPD. SUD (ar	
-											.55		chi 02	d on b	TRANS. S/N	MAX. DEPTH =	Cleaned air bleed valve	,	2+4	₹KS	* WEATHER BOTTOM (m)	
					er)				بلدر				1.5 o 1.40	rand	2007	m	leed valve	57			STA. NAME/ID	10-3/2
									450	a W	1		10					10/	1			

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12	TT	11 10	;	9	8	7	6	5	4	ω	2	Н		POS. T	SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	PRESS SN	SBE 911+	Aquila Aquila CONSC CAST # DI
l F					Pro Constant						2		-0	TRIP DEPTH) SN	SN	NS	NS			End LATITUDE DEG MIN
										-3	Sam	•	PRESSURE	0	PAF	AT SURFACE	АТ DEPTH	START	DATA ON	TIMES	DEG
											2000		PRI.	CTD CONVERTED MONITOR VALUES	PAR S/N	₹FACE	HIGH	START DOWN	N		LONGITUDE
													PRI. TEMP.	TED MONITO	,			_		JD/TIME	DATE J
													SEC. TEMP	R VALUES	FLUOR S/N			 	 ਜ਼		A Q 0 A Q 0 P 0 A Q 10
													SALINITY	4.5	Ž				Tape/Diskette ID		R GMT)
	<u> </u> 													SAM]			e ID	DATA L	DRY WET BULB (°C) (°C)
													Salinity	SAMPLE BOTTLE DATA	Oxygen				File Name/Header	LOCATION	PRESSURE * SEA STATE
		_	1										Sal						/Header		(deg)
,	-												Nutr Chi	-	TRAN	MAX. DEPTH =	Clear		39	REMARKS	WIND CLOUD (amt) * TYPE * WEATHER DEPTH (m) (m)
_			1										02		TRANS. S/N	PTH =	Cleaned air blee		44		BOTTOM DEPTH (m)
													02-Т			Э	bleed valve				STA. NAME/ID

20 samples

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CONSC CAST # LATITUDE DATE D=	Aquila
DE DE DE STAR AT DE AT SURE	
	\longrightarrow
CE PRI. TE	
ED MONITOR TEMP. TEMP	
JD= (C MO YR HR MO YR HR R VALUES Tap	AQ 0 1
	1 (
ISKette ID	
DATA LOCATION Salinity Salinity Salinity Salinity Salinity	
	ГАТЕ
Sal Sal	
Nutr	O (amt)
	HER J
BOTTOM DEPTH (m) (m) 7TH =	
MARKS Cleaned air bleed valve X. DEPTH = m TRANS. S/N Chi 02 02-T	رو

CONSC CAST # VESSEL Aquila PRESS SN SEC COND SN PRI COND SN SEC TEMP SN PRI TEMP SN SBE 911+ 12 11 10 9 N ω 6 TRIP DEPTH **က** LATITUDE かの年命 PRESSURE 53N16412.52W23 START DOWN DATA ON TIMES AT SURFACE AT DEPTH PAR S/N CTD CONVERTED MONITOR VALUES LONGITUDE PRI. TEMP. JD/TIME DAY DATE JD= Aug PROJECT & LEG <u>™</u> SEC. TEMP ΑQ FLUOR S/N 0 20 Tape/Diskette ID HR MIN TIME (GMT) SALINITY DRY BULB (°C) DSDB I.D. DATA LOCATION WET BULB SAMPLE BOTTLE
DATA (°C) Salinity File Name/Header PRESSURE SEA STATE VISIBILITY WIND DIRN. Sal (deg) Tag T WIND SPD. (m/s) STATION DESIGNATION Nutr CLOUD (amt) TYPE WEATHER MAX. DEPTH = REMARKS TRANS. S/N Cleaned air bleed valve CANIN CH BOTTOM DEPTH アトル $\widehat{\Xi}$ 02 02-T 2 STA. NAME/ID S 3

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77	12	11	10	9	8	7	(6	5	4	ω	2	1		POS. T	SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	PRESS SN	SBE 911+	357	O	CONSC CAST #	Aquila
 															TRIP DEPTH	NS C	SN	NS C	NS NS			1113	DEG M	LATI	
4												:		PRESSURE								- ЧЗ _и	M N	LATITUDE	
														Æ	CTD	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	164	DEG	[0]	
														PRI.	CTD CONVERTED MONITOR VALUES	Ž	Œ		NWO		_	1.61	ME	LONGITUDE	
														PRI. TEMP.	ED MONIT						JD/TIME	w 23	DAY	DATE	
														SEC. TEMP	OR VALUE	FLUC]]] 					A u g 1	MΟ	l.	ΑQ
	_						-	\downarrow						MP	S	FLUOR S/N				Tape/		2 1 22 6	YR HR MIN	TIME (GMT)	A Q 0 1
														SALINITY						Tape/Diskette ID		6	(°C)	DRY BULB	
														Salinity	SAMPL	Ox			 		DATA LOC	•	(°C)	WET BULB	
														nity	SAMPLE BOTTLE DATA	Oxygen				File Name/Header	LOCATION		(mb)* *	PRESSURE SEA STATE	
														Sal						/Header			(deg)	DIRN.	
														Nutr			×			T	R		(m/s) *	SPD. WIND CLOUD (amt	0/
														Chl		TRANS. S/N	MAX. DEPTH =	Cleaned		32	REMARKS		*	TYPE WEATHER	
														02 (N/S	I	d air ble		44			<u>a</u>	BOTTOM DEPTH	5
							 -							02-T			3	Cleaned air bleed valve				35		STA. NAME/ID	4-7

12	11	10	9	8	7	6	ъ	4	ω	2	Ь		POS.	SEC C	PRI CC	SEC T	PRI TE	PRESS SN	SBE 911+	<u>2</u>	CONSC CAST #	VESSEL Aquila
													TRIP DEPTH	SEC COND SN	PRI COND SN	SEC TEMP SN_	PRI TEMP SN	NS E	11+	3671		
												PRESSURE								13.56	LATITUDE	¥0
												URE	CTD	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	N 1 6 4	Б	
												PRI. TEMP	CTD CONVERTED MONITOR VALUES	2	CE	<u>-</u> 	NWO	I	aſ	1 2 5 6 1 NIM	LONGITUDE	
) MÖNITOR						JD/TIME	W DAY MO	1'''	PRC
												SEC. TEMP	VALUES	FLUOR S/N	<u> </u>	<u>'</u>	' 	- Ta		9 1 2 <i>J</i>		PROJECT & LEG
												SALINITY						Tape/Diskette ID		S N	MT M	-
												77	S					e D	DATA	. 6	Ιω .	DSDB 1.0
												Salinity	AMPLE BO	Oxygen				File N	A LOCATION	(°C) (mb)	BUE WET	
												Sal	TLE					File Name/Header	Ž	*	SEA STATE VISIBILITY	
					=							Nutr			Λ /		 	¥	R) (m/s) *		STATION
												Chl		TRANS. S/N	MAX. DEPTH =	Cleaned a		5+82	REMARKS	*	TYPE WEATHER	STATION DESIGNATION
	 											02 02-T				Cleaned air bleed valve		2	١	73 [3]	BOTTOM SOLUTION NA	1
	_														∄	alve				36	STA. NAME/ID	5,

12	11	10	9	8	7	6	5	4	ω	2	1		POS.	SEC C	PRI CC	SEC T	PRI TE	PRESS SN	SBE 911+	48		CONSC CAST #	VESSEL Aquila
													TRIP DEPTH	SEC COND SN	PRI COND SN_	SEC TEMP SN_	PRI TEMP SN	NS 6	11+		DEG		
												PR		V						3.4	NIM	LATITUDE	
												PRESSURE			II D	D.	S			ا ا ا		111	
													CTD	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	64	DEG	LOT	
												PR	CTD CONVERTED MONITOR VALUES	Z	UE .	_	NW			ر ا ا	MIM	LONGITUDE	
												PRI. TEMP.	RTED MO						JD/TIME	2 w 23]		
			, <u></u> -							···		32	ONITOR V						m	23 A U	DAY MO	DATE JD=	PRO
					:							SEC. TEMP	/ALUES	FLUOR S/N	#	1	1	l		g 1 2	O YR	П	PROJECT & LEG
												Ĭ		S/N				Tape/D		क ठिले	HR MIN	TIME (GMT)	_EG
												SALINITY						Tape/Diskette ID		9	N (°C)	DRY BULB	
							<u> </u>				<u> </u> 	Υ —	\S/		 1			₽	DATA	-			DSDB I.D.
												Salinity	SAMPLE BOTTLE DATA	Oxygen		1		File	LOCATION	•	°C) (mb)	WET PRESSURE	
												_	OTTLE A	Ď				File Name/Header	Ö			SEA STATE VISIBILITY	
												Sal	m c					l eader			(deg)	WIND DIRN.	
												Nutr	he asher c		ils	1	1 —	_	77		(m/s) *	SPD CLOUD (amt	STATION
												Chi	comment	TRANS. S/N	MAX. DEPTH =	Clean	1		REMARKS		*	TYPE WEATHER	NOITANAISEE NOITATS
												02	C_{\perp}		 	Cleaned air bleed valve		22		È	(E)	BOTTOM DEPTH	
												02-T	hange			leed va		4					6
													ct		∃	lve				37		STA. NAME/ID	

12	11	10	9	8	7	6	ъ	4	ω	2	ы		POS. TRIP DEPTH	SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	PRESS SN	SBE 911+	VESSEL Aquila CONSC CAST # LAT
												PRESSURE PRI. TEMP. SEC. TEMP SALINITY	CTD CONVERTED MONITOR VALUES	PAR S/N FLUOR S/N	AT SURFACE	АТ DEPTH	START DOWN	DATA ON Tape/Diskette ID	TIMES JD/TIME	PROJECT & LEG
	2											Salinity	SAMPLE BOTTLE DATA	Oxygen				File Name/Header	DATA LOCATION	C) B WET (°C) B BULB PRESSURE * SEA STATE * VISIBILITY
											552	Sal Nutr Chl O2 O2-T		TRANS. S/N	MAX. DEPTH =	Cleaned air bleed valve		Header 39+5	REMARKS	STATION DESIGNATION STATION DESIGNATION STA. STA. SPD. CJ STA. SPD. CJ STA. SPD. CJ STA. SPD. CJ STA. SPD. STA. SPD. SPD.

SEC COND SN POS. TRIP CONSC CAST # VESSEL PRI COND SN SEC TEMP SN PRI TEMP SN PRESS SN SBE 911+ 11 10 12 9 ω 5 6 ω 3971 DEPTH LATITUDE . S 2 **PRESSURE** TIMES START DOWN DATA ON AT DEPTH AT SURFACE PAR S/N 4 CTD CONVERTED MONITOR VALUES LONGITUDE D PRI. TEMP. JD/TIME 0 W24 DATE JD= A u g PROJECT & LEG <u>×</u>0 SEC. TEMP ΑQ FLUOR S/N 0406 Tape/Diskette ID SALINITY DRY BULB (°C) DSDB I.D. DATA LOCATION SAMPLE BOTTLE DATA WET BULB Salinity Oxygen File Name/Header PRESSURE SEA STATE VISIBILITY WIND DIRN. Sal (deg) SEND D. CLOUD (amt) STATION DESIGNATION Nutr REMARKS MAX. DEPTH = TYPE TRANS. S/N Cleaned air bleed valve Chl WEATHER BOTTOM DEPTH 02 02-T STA. NAME/ID 39 3

CONSC CAST # VESSEL PRI COND SN SEC TEMP SN PRI TEMP SN PRESS SN Aquila SEC COND SN SBE 911+ 10 12 9 ∞ 6 ω TRIP DEPTH LATITUDE -9 **PRESSURE** TIMES START DOWN DATA ON AT SURFACE AT DEPTH DEG 6 PAR S/N CTD CONVERTED MONITOR VALUES LONGITUDE 2.19W24 PRI. TEMP. JD/TIME DATE JD= PROJECT & LEG MO SEC. TEMP A Q FLUOR S/N 1 2 0 1 0830 Tape/Diskette ID HR MIN TIME (GMT) SALINITY (SC) BURY DSDB I.D. DATA LOCATION SAMPLE BOTTLE DATA WET BULB (°C) Salinity Oxygen File Name/Header PRESSURE SEA STATE VISIBILITY WIND DIRN. Sal (deg) WIND SPD. (m/s) STATION DESIGNATION Nutr CLOUD (amt) REMARKS MAX. DEPTH = 37 85 Cleaned air bleed valve TYPE TRANS. S/N CH WEATHER BOTTOM DEPTH (E) 2 02-T STA. NAME/ID 2 3

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12	11	10	9	_∞	7	6	ъ	4	ω	2	Н		POS.	SEC C	PRI CC	SEC TI	PRI TE	PRESS SN	SBE 911+	1 4		CONSC	Aquila	י יבככם
	Ď												TRIP DEPTH	SEC COND SN	PRI COND SN	SEC TEMP SN_	PRI TEMP SN	I NS	11+	1711	DEG	_		
												PRESSURE		,						3.5 an	MIN	LATITUDE		
												JRE	CTD	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	N 1 164 1	DEG	LON		
												PRI. TEMP	CTD CONVERTED MONITOR VALUES	_	Œ	Ī	WN 	I	JD/	2 31	MIN	LONGITUDE		
											<u></u>	MP. SEC.	MONITOR V						JD/TIME	W24AU	DAY MO	DATE JD=	A Q	Oddi
												C. TEMP	ALUES	FLUOR S/N				. Пар		g 1 2 /) YR HR		A Q 0 1	FOT 5. 1 EC
												SALINITY						Tape/Diskette ID		207	MIN (°C)	TIME DRY (GMT)	-	
	***												SAMP	0,					DATA LO		(°C)	B <	USUB 1.D.	
												Salinity	SAMPLE BOTTLE DATA	Oxygen				File Name/Header	LOCATION		*	PRESSURE SEA STATE VISIBILITY		
												Sal						Header			(deg)	WIND DIRN.		
												Nutr			MA	Ĺ		<u> </u>	R		(m/s) *	SPIND CLOUD (amt	A	NOLLVE
												Chi		TRANS. S/N	MAX. DEPTH =	Cleaned air bleed valve		25%	REMARKS		*	TYPE WEATHER DB	DESIGNA DAMAICE	STATION DESIGNATION
												02 0		Z		air blee		4 4			(m)	ВОТТОМ		-
												02-Т			3	d valve				1 4 1		STA. NAME/ID	0/	4 . 4

111967 OUT HUY. 4.7 162 05.062

12	11	10	9	∞	7	6	5	4	ω	2	1		POS.	SEC 0	PRI C	SEC 7	PRI T	PRESS SN	SBE 911+	ch c	CONSC CAST #	VESSEL Aquila	
							0	10	90	50	0 मे		DEPTH	SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	S SN	911+	714		a EL	
												PRESŠURE								9.2	LATITUDE		
												URE	CIL	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	N 010			
												PRI.	CID CONVERTED MONITOR VALUES	N	ACE		NWO		_	59.0	LONGITUDE		
												PRI. TEMP.	ED MONITO						JD/TIME	H way	1		
												SEC. TEMP	JR VALUES	FLUOR S/N						A u g 1 2	4	PROJECT & LEG	he and
							<u> </u>							S/N				Tape/Diskette ID		4581	TIME (GMT)	EG 1	
										-		SALINITY						cette ID	DATA	•	DRY	DSDB I.D.	2 Eece
												Salinity	DATA	Oxygen		 		File	TA LOCATION	• (0)		I.D.	
							1					/ Sal	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	ח				File Name/Header	Ö		* SEA STATE * VISIBILITY		
							3	156	155	154	153	N.						der		(deg) (iii/s)	WIND SPD.	STATIO	0
							7	5	5	5	7	r Chl		TRANS. S/N	MAX. DEPTH =	Cleane]	391	REMARKS		* CLOUD (amt * TYPE * WEATHER	STATION DESIGNATION	where
							266					02 0		N/S		Cleaned air bleed valve		a		44	<u> </u>	ATION	23
					-							02-T			3	d valve				42	STA. NAME/ID	1 /	200 Ca

11	10	9	8	7	6	5	4 10	3 20	2 30	1 37	PRESSURE	POS. TRIP DEPTH	ΙŞ	PRI COND SN A	SEC TEMP SN A	PRI TEMP SN S	PRESS SN D.	SBE 911+	DEG 71	CONSC CAST # LATITUDE	VESSEL Aquila
											PRI. TEMP. SEC. TEMP	CTD CONVERTED MONITOR VALUES	PAR S/N FLUOR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES JD/TIME	DAY MO Y	LONGITUDE DATE JD=	PROJECT & LEG
	,										иР SALINITY		₹S/N				Tape/Diskette ID	DATA	HR MIN (°C)	TIME DRY (GMT) BULB	0 1 DSDB I.I
						1 553 11	1			1	Salinity Sal	SAMPLE BOTTLE DATA	Oxygen				File Name/Header	A LOCATION	(mb) * (deg)	PRESSURE SEA STATE VISIBILITY DIRN.	
						62 V	61 -	160 -	159 -	158 -	Nutr Chl O2 O2-T		TRANS. S/N	MAX. DEPTH = m	Cleaned air bleed valve		37+5	REMARKS	* (m)	SPD. CLOUD (amt TYPE WEATHER BOTTOM STA. DEPTH NAME/ID	STATION DESIGNATION 1 C 1 O

12	11	10	9	8	7	6	, 0	1	4	ω	2	н		POS.	SEC C	PRI CC	SEC TI	PRI TEMP SN	PRESS SN	SBE 911+	7 14		CONSC CAST #	Aquila
							C)	5	z	20	37		TRIP DEPTH	SEC COND SN	PRI COND SN	SEC TEMP SN	MP SN	NS I	11+	44713	DEG		
													PRESSURE								6.07	MIN	LATITUDE	
													URE	CI	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	241N2	DEG		
													PRI.	D CONVER	S/N	:ACE	I	NWO	Z		1 7 4	MIN	LONGITUDE	
													. TEMP.	TED MONI						JD/TIME	9 W2 4	DAY	DATE	
													SEC. TEMP	CTD CONVERTED MONITOR VALUES	FLUC						A u g 1	M O		ÃQ 01
					-									S	FLUOR S/N				Tape/D		2 2306	YR HR MIN	TIME (GMT)	0 1
													SALINITY						Tape/Diskette ID	-	•	N (°C)	DRY BULB	_
													Salinity	SAMPLE D,	Oxygen		 	 	Fi	DATA LOC	•	(°C)	WET BULB	
												1	hity	SAMPLE BOTTLE DATA	gen				File Name/Header	LOCATION		(mb)* *	SEA STATE	
					L	\downarrow							Sal	0					Header			(deg) (ı	WIND DIRN.	
							107	4	166	165	164	163	Nutr	S		MA]	1	RE		(m/s) *	CLOUD (amt	<u>]</u>
							5		5	7	7	7	Chl	hus	TRANS. S/N	MAX. DEPTH =	Cleaned		48	REMARKS		*	WEATHER)
								\downarrow					02 0	15 mm	s/N		air blee		5		1	(m)	BOTTOM DEPTH	
					-	_	-		_				02-Т	C		В	Cleaned air bleed valve				44		STA. NAME/ID	109

12	11	10	9	∞	7	6	5	4	ω	2	רו		POS.	SEC C	PRI C	SEC T	PRI TI	PRESS SN	SBE 911+	45	CONSC CAST #	VESSEL Aquila
				! 			0	0	ટ્	3 ,0	45		TRIP DEPTH	SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	NS S)11+	DEG 7 J	_	a EE
												PRESSURE								7. S3. N	LATITUDE	
		9										RE	CTD	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	DEG		
												PRI. TEMP	CTD CONVERTED MONITOR VALUES	2	Œ	ı	WN	ı	مر	MIN 7-03	LONGITUDE	
													D MONITOR						JD/TIME	W DAY	DATE II	PR
												SEC. TEMP	VALUES	FLUOR S/N]]	<u> </u>		УR g 1 2		PROJECT & LEG
												SALI		N				Tape/Diskette ID		RMIN	TIME	1 6
					3							SALINITY	ν.					tte ID	DATA		DRY 1	DSDB I.D.
						2						Salinity	SAMPLE BOTTLE DATA	Oxygen				File Na	A LOCATION	(m)	BE K EET PRESSURE	
											552	554 Sal	ПЕ					File Name/Header	Ž	* 5	SEA STATE VISIBILITY D R Z Z Z	
							677	147	170	169	49114	Nutr			3]	er T	R	(m/s)	S S S S S S S S S S S S S S S S S S S	STATION
							ζ	<	<	<	5	Chl		TRANS. S/N	MAX. DEPTH =	Cleaned	1	2	REMARKS	* -	TYPE WEATHER	STATION DESIGNATION
2.												02 02-Т		Ž	II	Cleaned air bleed valve	_	7+6			BOTTOM N.	5
												-			В	valve				46/	STA. NAME/ID	8

VESSEL Aquila CONSC CAST # LATIT	ATITUDE LONGITUDE DATE MIN DEG MIN DAY DAY	PROJECT & LEG A Q 0 1 TIME DF GMT) BU A U 0 1 2 D 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		© BUET BUET BUET BUET BUET BUET BUET BUET SD I.D. I.D. SD I.D. I.D. SD I.D. I.D. SD I.D. I.D. SD I.D. I.D. SD I.D. I.D. SD I.D. I.D.	© BUET O PRESSURE * SEA STATE
SBE 911+	TIMES JD/TIME	, d	DATA LOC	LOCATION	CATION REMARKS
PRESS SN	DATA ON	Tape/Diskette ID	П	ile Name/He	File Name/Header
PRI TEMP SN	START DOWN		 -		
SEC TEMP SN	AT DEPTH		l		
PRI COND SN	AT SURFACE				MAX. DEPTH =
SEC COND SN	PAR S/N	FLUOR S/N	-	Oxygen	Oxygen
POS. TRIP DEPTH	CTD CONVERTED MONITOR VALUES	ITOR VALUES	(0	SAMPLE BOTTLE DATA	SAMPLE BOTTLE DATA
	PRESSURE PRI. TEMP.	SEC. TEMP SALINITY	511	Salinity s	Salinity Sal Nutr
1 39					173
2 30					174
3 70					541
4					9761
5					177
6					
7					
8					
9					
10					
11					
12					

12	11	10	9	8	7	6	5	4	ω	2	1		POS.	SEC C	PRI C	SEC T	PRI TI	PRESS SN	SBE 911+	با	CONSC CAST #	Aquila
							0	10	20	25	25		TRIP DEPTH	SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	SN	11+	_	DAG	
	:											PRESSURE			AT	AT	\TS	DA:		L N	LATITUDE	
												PRI.	CTD CONVE	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	64160	LONGITUDE MIN	
			`		1							TEMP.	CTD CONVERTED MONITOR VALUES	*					JD/TIME	0 6 W2 5 A	DATE	
												SEC. TEMP	\ VALUES	FLUOR S/N		-	 	Tap		ug12035	JD= TI MO YR HR	AQ 01
												SALINITY						Tape/Diskette ID		857	TIME DRY (GMT) BULB	_
\												Salinity	SAMPLE BOTTLE DATA	Oxygen]	1		DATA LOCATION	•	WET BULB PRESSURE	
										555		Sal	OTTLE	ח				File Name/Header	ON		* SEA STATE * VISIBILITY (a DIRN D	
							183	20	83	179	130	Nutr			MAX			_	REZ		(m/s) * CLOUD (am	t)
							7	7	<	<	<	Chl O2		TRANS. S/N	MAX. DEPTH =	Cleaned air bleed valve		50	REMARKS	1 4	* TYPE * WEATHER DEPTH (m)	t)
												02-Т			3	bleed valve	B 1887 P 1897 P	な		4 47	M STA. NAME/ID	92

12	11	10	9	∞	7		ი	5	4	ω	2	н		POS.	SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	PRESS SN	SBE 911+	CONSC CAST # DEG	VESSEL
				/				0	Š	8	Ò	8		TRIP DEPTH	ID SN	D SN	IP SN	P SN	z 	+		,
									Ξ.	:			PRESSURE		-			6			LATITUDE MIN	
					_	_								СТОС	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	LONG DEG	
													PRI. TEMP	CTD CONVERTED MONITOR VALUES	,	m	2	Σ 	1	JD,	LONGITUDE MIN	
						_					X			O MONITOR						JD/TIME	DATE J	7
		4		-									SEC. TEMP	R VALUES	FLUOR S/N						MB 0 MB 0 MO YR MO 1 1	2
															S/N				Tape/Diskette ID		TIME (GMT)	י ה
													SALINITY						kette ID	D.	DRY BULB (°C)	טטטט ו.ר
													Salinity	SAMPLE BOTTLE DATA	Oxygen		 	 	File	DATA LOCATION	WET BULB	01.0.
						I	_	£						BOTTLE TA	jen .				File Name/Header	TION	* SEA STATE * VISIBILITY	
						-		\$ The	1	1	7		Sal						leader		WIND WIND DIRN. SPD. (deg) (m/s)	<u> </u>
		-				-		400	96	1805	184	183	Nutr		TR	MAX.				REMARKS	* CLOUD (amt)	AHON DE
						-	$\frac{1}{1}$	_					Chl 02		TRANS. S/N	MAX. DEPTH =	Cleaned air bleed valve		38 +5	\RKS	* WEATHER (m) (m) (m)	STATION DESIGNATION
						+)2 O2-T				r bleed v					2
+						+	+							÷		3	alve				STA. NAME/ID	

10	11	10	9	8	7	6	σ	4	ω	2	Ь		POS.	SEC C	PRI CC	SEC TI	PRI TE	PRESS SN	SBE 911+	CONSC CAST #	VESSEL Aquila
							0	10	CL	30	, L		TRIP DEPTH	SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	NS.	11+	DEG DEG	Ë
												PRESSURE			P					MIN ALL N	
													CTD CO	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	LONGITUDE MIN	
												PRI. TEMP.	NVERTED MC				ı.		JD/TIME	7 S W	
												SEC. TEMP	CTD CONVERTED MONITOR VALUES	FLU					п	A u g	PROJECT & LEG
								_					ES	FLUOR S/N	_			Tape/Di		TIME (GMT)	& LEG 0 1
		9										SALINITY						Tape/Diskette ID	D /	DRY BULB	DSDB I.D
												Salinity	SAMPLE BOTTLE DATA	Oxygen			l 	File	DATA LOCATION	(°C) WET	B I.D.
									!		,	, Sal	OTTLE	ח				File Name/Header	NO	* SEA STATE * VISIBILITY (deg) Output (deg)	
							251	161	160	189	188	Nutr			3		 	der	70	(M) SPD. WIND * CLOUD (amt)	STATION
							2	0	- 5	2	٦	Chl		TRANS. S/N	MAX. DEPTH =	Cleaned	<u> </u>	ah	REMARKS	* TYPE * WEATHER	STATION DESIGNATION
						<u> </u>	301)		200			301 02 02-T		Z		Cleaned air bleed valve		t 5		BOTTOM SOLUTION NA	IC4
															3	alve				STA. NAME/ID	

12	11	10	9	œ	7	6	5	4	ω	2	1		POS.	SEC C	PRI CC	SEC TI	PRI TEMP SN	PRESS SN	SBE 911+	50	CONSC CAST #	VESSEL Aquila
							0	10	CL	20	070		TRIP DEPTH	SEC COND SN	PRI COND SN	SEC TEMP SN	MP SN	NS.	11+	POS	_	
						*						PRESSURE								MIN 351	LATITUDE	
												JRE	CTD	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	DEG N 1 6 3	<u> </u>	
			(8)									PRI. TEMP	CTD CONVERTED MONITOR VALUES	Ž	CE	ı	NWO	1	_	MIN 3 3	LONGITUDE	
												ГЕМР.	D MONITO			ı			JD/TIME	7 W25 A	DATE .	P <u>P</u>
	i	!								:		SEC. TEMP	R VALUES	FLUOR S/N						MO YR	JD=	PROJECT & LEG
=						37								S/N				Tape/Diskette ID		OP I P	TIME (GMT)	EG 1
												SALINITY						ette ID	DATA	(°C)	ω \	DSDB I.D
												Salinity	SAMPLE BOTTLE DATA	Oxygen				File	TA LOCATION	(°C) (mb)	B WET B PRESSURE	I.D.
											935	566 Sal	OTTLE					File Name/Header	ON	*	SEA STATE VISIBILITY	
							197	196	195	197	6 1193						ļ	der		(deg) (m/s)	WIND WIND DIRN. SPD.	STATIC
							,	0 7		7	9	Chl		TRANS. S/N	MAX. DEPTH =	Cleane			REMARKS	*	WEATHER	STATION DESIGNATION
												02 03		N/S	I	Cleaned air bleed valve		810h		(m)	BOTTOM DEPTH	21 NOITE
												02-T			В	dvalve				50	STA. NAME/ID	W

Datur 119594

70 43,263 162 52,222

	12	11	10	9	&	7	6	ъ	4	З	2	1		POS.	SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	PRESS SN	SBE 911+	5	CONSC CAST #		VESSEL Aquila	
	,							0	Ö	35	30	38		TRIP	ID SN	D SN	IP SN	P SN	z 	+	4	LATI			I _T
													PRESSURE				AE.				3.31	MIN			
to													JRE	<u>।</u>	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	N 1 6 2	DEG L			
													PRI.	D CONVE	S/N	ACE	ヹ	NWO	Z		<u>ه</u>	LONGITUDE			
			500										I. TEMP.	RTED MON						JD/TIME	15 W 2	_			
													SEC.	CTD CONVERTED MONITOR VALUES	F.]]					δAug	DATE JD=		PROJEC A Q	
													TEMP	JES	FLUOR S/N				Таре		\vdash	TIME (GMT)		PROJECT & LEG A Q 0 1	
													SALINITY						Tape/Diskette ID		10	2			
													7	SA					D	DATA	-	DRY WE		DSDB I.D.	
													Salinity	SAMPLE BOTTLE DATA	Oxygen				File Na	DATA LOCATION	20	(°C) (mb)	SURE	. 	29101
							,						Sal	71.6					File Name/Header	Ž		* SEA S * VISIB WIND Odeg)			
	1							Lox	201	200	199	امها	. 1						der			ND WIND RN. SPD.	 	STATI	Aupa5
	1	4					in T	2 ~	(0 0	9 1	4	r Chl		TRANS. S/N	MAX. DEPTH =	Clean			REMARKS			D (amt HER	STATION DESIGNATION	
	-											'	02	i	5. S/N	PTH =	ed air bi		38 +5		143	BOTTOM DEPTH (m)		NATION	
										Y			02-Т				Cleaned air bleed valve				5	STA. NAME/ID		စ်	
																3	0				/	ō			

12	11	10	9	œ	7	6	5	4	ω	2	1		POS.	SEC (PRI C	SEC -	PRI T	PRESS SN	SBE 911+	7	CONSC CAST #	VESSEL Aquila
							0	10	200	3	رى كا		TRIP DEPTH	SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	NS S	911+	5270	# \$C	a EL
	<u>!</u> 	<u> </u>			<u> </u>									-						36.	LATITUDE	
												PRESSURE								06N		
												Æ	CI	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	1	DEG	
													CTD CONVERTED MONITOR VALUES	S/N	FACE	로	NWOO	Ž		60	LONGITUDE	
												PRI. TEMP	ÆRTED						JD/TIME		TUDE	
												ſΡ.	MONITO						ΪMΕ		DATE	
												SEC. TE	R VALUE	FLU						9	JD=	PROJECT & LEG
												TEMP	S	FLUOR S/N				Тар		2	YR GG =	& LEG
												SALINITY						Tape/Diskette ID		28	TIME (GMT)	
												YTIN			Đ,			tte ID	D.		DRY BULB	DSD
												Sal	SAMPL C	o _x		1	1	- m	DATA LOC	•	WET BULB	DSDB I.D.
												Salinity	PLE BOTTI	Oxygen				ile Nan	LOCATION		PRESSURE * SEA STATE	1
											58	55 Sal	ш					File Name/Header			* VISIBILITY (a) DIRN. (b) VIND	1
							26	2	<u>ک</u>	904	7 203	A		=				der			ND WIND SPD. (m/s)	STA
				_			4	gar	205	h	3	Nutr		TR	MAX.				REMARKS		* CLOUD (amt	STATION DESIGNATION
			*				6	7	2	7 2	(Chi		TRANS. S/N	MAX. DEPTH =	Cleaned air		35,	RKS		* WEATHER	SIGNATI
						_				310	,	310 02 0			[]	ir blee		22		40	BOTTOM DEPTH	
												02-T				bleed valve				5	STA. NAME/ID	-
															3	1.,	I	I		<u> </u>	0	

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VESSEL Aquila				PR	PROJECT & LEG A Q 0 1	EG 1	DSD	DSDB I.D.				STATIC		JESI	힐	STATION DESIGNATION	1 3/0
CONSC	ATITUDE	LONO	LONGITUDE	DATE II	D=	TIME (GMT)	DRY	WET	PRESSURE SEA STATE	VISIBILITY	WIND DIRN.	WIND SPD.	CLOUD (amt)	TYPE	WEATHER	BOTTOM DEPTH	_ 3
DBG	M I	DEG	M N	- I	MO YR	HR MIN	(°C)	Š	의	* \					_	<u>3</u>	
	3.11N	1602	9.22	W26A	u g 1 2	0085									\vdash	5	کو
SBE 911+		TIMES	JD/	JD/TIME			D	DATA LOCA	LOCATION				REMARKS	A	K S	J.	
PRESS SN		DATA ON	I		<u></u>	Tape/Diskette ID	kette ID	Fil	File Name/Header	·е/Не	ader				2	#9+3	W
PRI TEMP SN		START DOWN	≥ 		<u></u>			 									. 3
SEC TEMP SN		AT DEPTH			<u> </u>			l 						0) DE	Cleaned air bleed valve	Ĕ
PRI COND SN		AT SURFACE	П]								MA	D	ĒP	MAX. DEPTH =	
SEC COND SN		PAR S/N			FLUOR S/N	S/N_		Oxygen	gen					TRANS.	NS.	S/N	
POS. TRIP DEPTH		CTD C	CTD CONVERTED MONITOR VALUES	MONITOR	VALUES			SAMPLE BOTTLE DATA	DATA	in							
	PRESSURE	m	PRI. TEMP		SEC. TEMP		SALINITY	Salinity	iity	S	Sal	Nutr	, I	Ω	Chl	02	
1 50	22											806	40				
2	20											209	j				
3 50	49			_								210					
4 4 9	42.													7	/		
5	Zh													7	`		
6 34.5	48			100	O. C.	37								7	\		
7					1000												
8		X.	300														
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10		101	S. 1586		100												
11						5 <u>/4</u>	4 9 4							ĺ			
12													_			1	I

CONSC CAST # POS. Aquila VESSEL SEC COND SN PRI COND SN PRI TEMP SN PRESS SN SEC TEMP SN SBE 911+ 10 12 11 9 ∞ 0 30t HS ر چ TRIP DEPTH рфG 9 9 O LATITUDE PRESSURE N N START DOWN DATA ON TIMES AT SURFACE AT DEPTH PAR S/N 5939 CTD CONVERTED MONITOR VALUES LONGITUDE MIN PRI. TEMP. JD/TIME DAY DATE JD= PROJECT & LEG MO SEC. TEMP A Q FLUOR S/N 궂 2 0 1 Tape/Diskette ID HR MIN TIME (GMT) 3 2 4 SALINITY (°C) BUB PRQ PRQ PRQ DSDB I.D. DATA LOCATION WET BULB SAMPLE BOTTLE DATA (°C) Salinity Oxygen File Name/Header PRESSURE SEA STATE VISIBILITY 552 WIND DIRN. Sal (deg) (m/s) NOITANDISED NOITATS い $\vec{\omega}$ 2 Nutr MAX. DEPTH = REMARKS Cleaned air bleed valve TYPE TRANS. S/N ~ CH 8 WEATHER 7 BOTTOM DEPTH 4 \exists 02 ω 02-T STA. NAME/ID 0 3

ancight end

	12	11	10	9	∞	7	6	5	4	ω	2	1		POS.	SEC C	PRI CC	SEC TI	PRI TE	PRESS SN	SBE 911+	CONSC CAST #	VESSEL Aquila
						9	10	∞	30	0 11	0.5	61		TRIP DEPTH	SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	NS:	11+	DEG 70	
													PRESSURE								MIN PLATITUDE	
													ñ	CTD C	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	DEG	
	:												PRI. TEMP	CTD CONVERTED MONITOR VALUES				2	1	JD/TIME	MIN MIN V	
														MONITOR V						IME	DATE JD= DAY MO DAY A u	PROJ A
)													SEC. TEMP	ALUES	FLUOR S/N		_		. Tap		g 1 YR F	PROJECT & LEG
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														SAM					Ī	DATA L	(°C	DSDB I.D.
1:0													Salinity	SAMPLE BOTTLE DATA	Oxygen				File Nam	LOCATION	PRESSURE * SEA STATE	
6													Sal	Е					File Name/Header		* VISIBILITY (deg)	
						して	066	219	218	217	916	25.00	Nutr		豆豆	MAX]		REM	* CLOUD (ar	[출]
1												7	3 (Chl 02		TRANS. S/N	MAX. DEPTH =	Cleaned air bleed valve		611	REMARKS	* WEATHER DEPTH (m)	(
1000											J	02)	302 02 02-T				bleed val		+ 57		OM STA. NAME/ID	w/02
																3	Ve				A. E/ID	

Sueface Sul V, diff I us 1 - check

12	11	10	9	8	7	6	ъ	4	ω	2	ר		POS.	SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	PRESS SN	SBE 911+	consc cast #	Aquila Aquila
					a	5	ક	いい	70	20	63		TRIP DEPTH	ND SN	ND SN	MP SN	MP SN	NS	1+	*/	
												PRESSURE								MIN 7 N	
					i		S	2				URE	CT	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	DEG	
						200	×	#				PRI	CTD CONVERTED MONITOR VALUES	5/N	ACE	Ξ̈́	NMO	2		LONGITUDE MIN	
								(4)	24			PRI. TEMP.	TED MONI						JD/TIME	DATE DAY	
				72.7								SEC. TE	TOR VALUE	FLU]] 					JD= MO	A Q 0 1
												TEMP.	ΞS	FLUOR S/N				Tape/		TIN (GN 12	0 1
												SALINITY			=			Tape/Diskette ID		ME DRY AT) BULB MIN (°C)	
													SAMI	 				D	DATA LO	B BULB	DSDB I.D.
												Salinity	SAMPLE BOTTLE DATA	Oxygen				File Nam	LOCATION	PRESSU	
					955							559 Sal	iti.					File Name/Header		* VISIBIL(deg)	ITY
					Sec.	766	226	205	224	223	1 1 1 1 1 1 1 1 1 1	Nutr			M/		·]		R	(m/s) WIND * CLOUD	(amt)
												Chl		TRANS. S/N	MAX. DEPTH =	Cleaned		60	REMARKS	* TYPE * WEATH	D.E.
												02 02-T		2	II	Cleaned air bleed valve		62+5		BOTTOM DEPTH (m)	<u> </u>
												<u>.</u>			Э	1 valve				STA. NAME/ID	0

12	11	10	9	8	Ţ	7	6	ъ	4	ω	2	н		POS.	SEC C	PRI C	SEC T	PRI TE	PRESS SN	SBE 911+	5		CONSC CAST #	VESSEL Aquila
								0	0/1	06	9	Z		TRIP DEPTH	SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	S SN	11+	7711	DEG	ш	
													PRESSURE								3.13N	MIN	LATITUDE	
													Æ	CTD C	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	23	DEG	LONG	,
									,				PRI. TEMP	ONVERTED I				2 		JD/TIME	2.85W	MIN	LONGITUDE	
													IP. SEC.	CTD CONVERTED MONITOR VALUES						ME	W 6 0 U g	DAY MO	DATE JD=	PROJEC A Q
													. ТЕМР	LUES	FLUOR S/N				Таре		g 1 2) 8 0	YR HR	TIME (GMT)	PROJECT & LEG A Q 0 1
													SALINITY						Tape/Diskette ID		० वर	MIN (°C)	T) BULB	0.5
													Salinity	SAMPLE DA	Oxygen			 		DATA LOCA	п		WET BULB	DSDB I.D.
_	<u> </u> 							8						SAMPLE BOTTLE DATA	gen				File Name/Header	LOCATION		*	PRESSURE SEA STATE VISIBILITY	
							13:	233	رو س	231	230	229	Sal Nutr						eader			(deg) (m/s)	WIND WIND DIRN. SPD.	STAT
							,	33	<u>پر</u>		9	9	ltr Chl		TRANS. S/N	MAX. DEPTH =	Cleane		57	REMARKS		*	CLOUD (amt TYPE WEATHER	STATION DESIGNATION
											((302)	308 02 0		. S/N	TH = *	Cleaned air bleed valve		44	VI		(m)	BOTTOM DEPTH	1-1
B - 2) 02-T			Э	d valve		48		57		STA. NAME/ID	40

12	11	10	9	8	7	6	5	4	ω	2	Ь		POS.	SEC CO	PRI COND SN	SEC TE	PRI TEMP SN	PRESS SN	SBE 911+	CAST #	CONSC	VESSEL Aquila
							Q	6	90	(o)	B		TRIP DEPTH	SEC COND SN	ND SN	SEC TEMP SN	MP SN	NS NS	1+	DEG 7-1		
												PRESSURE					: :			MIN NIN		
												URE	CI	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	DEG LC		
												PR	D CONVE	S/N	FACE	丑	NMOC	Z		LONGITUDE		
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												SEC. T	CTD CONVERTED MONITOR VALUES	FLI						JD= MO A u g		PROJECT A Q
												TEMP	JES	FLUOR S/N				Tape		YR HR 1 2 20	TIME	r & LEG 0 1
	0.00											SALINITY						Tape/Diskette ID		y) Z		
													SAN					D	DATA I	- - -	Y WET	DSDB I.D.
												Salinity	SAMPLE BOTTLE DATA	Oxygen				File Na	LOCATION	(3b)	RESSURE	
											560	Sal	TE					File Name/Header	~	*VI	EA STATE SIBILITY SID SID SID SID SID SID SID SID SID SI	
							% % %	2 J	22/2	235	234	Nutr					 	er		SPD.	WIND	STATIO
						:		41				СЫ		TRANS. S/N	MAX. DEPTH =	Cleane		h	REMARKS	* TY	OUD (amt) PE EATHER	STATION DESIGNATION
												02		N/S	II =	Cleaned air bleed valve		70+5	J.	(m)	воттом	IATION 070
												02-Т			3	ed valve				NAME/ID	STA.	2

10	10	,	٥	8	7	6	5	4	3 20	2 30	コープタ		POS. TRIP DEPTH	SEC COND SN	PRI COND SN	SEC TEMP SN_	PRI TEMP SN	PRESS SN	SBE 911+	DEG 7-1	CONSC	VESSEL Aquila
												PRESSURE								MIN 6 N	LATITUDE	
												Ē	CTD CO	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	DEG 1 1 9 1	LONGITUDE	
												PRI. TEMP.	NVERTED MO						JD/TIME	9 w		
												SEC. TEMP	CTD CONVERTED MONITOR VALUES	FLUOR					111	MO Y	DATE D=	PROJECT & LEG
													<i>.</i>	R S/N				Tape/Diskette ID	•	5 -	TIME (GMT)	LEG
												SALINITY						ette ID	DATA	┝╌┼┤	DRY	DSDB I.D.
												Salinity	SAMPLE BOTTLE DATA	Oxygen				File Nam	A LOCATION	(mb) *	PRESSURE	D.
												Sal	III				i.	File Name/Header		(deg)	VISIBILITY D WIND DRN.	
							243	たとの	120	0.46	239	Nutr		П	MAX				REV	*	SPE CLOUD (amt	STATION D
							V	V	<	~	V	Chl 02		TRANS. S/N	MAX. DEPTH =	Cleaned air bleed valve		7	REMARKS	*	WEATHER BOTTOM	STATION DESIGNATION
								1				02-T			3	leed valve		476			я STA. NAME/ID	6

	12	11	10	9	8	7	6	5	4	ω	2	1		POS.	SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	PRESS SN	SBE 911+	29	CAO! #	CONSC	VESSEL Aquila
								Ò	5	oc	0,0	02		TRIP DEPTH	ND SN	ND SN	MP SN	MP SN	NS	1+	713	DEG		,
								:					PRESSURE								9 . 01 N	MIN		
										×			Ш	CTD (PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	1613	DEG		
												·	PRI. TEMP	CTD CONVERTED MONITOR VALUES		m	I	≨ 	l	JD/	1.65	MIN	5	
														MONITOR						JD/TIME	W26A	DAY		
													SEC. TEMP	VALUES	FLUOR S/N	ļ 	 	 	<u> </u>		u g 1 2 2	MO YR I	í	AQ 0 1
213													SALI		Z				Tape/Diskette ID		342		TIME	
													SALINITY	S					tte ID	DATA	•	₩	DRY	0000
													Salinity	SAMPLE BOTTLE DATA	Oxygen				File N	LOCATION		(°C) (mb)	RESSURE	<u>;</u>
								561	500				56) Sal					·	File Name/Header	Ž		* S * V	EA STATE ISIBILITY	
								348	74F	246	245	244	1 1			2	 		er -	70		(m/s)	S D S N S LOUD (amt	OIAIO
										6			Chl		TRANS. S/N	MAX. DEPTH =	Cleaned		40	REMARKS		* T * W	YPE VEATHER	STATION DESIGNATION
												300	3 <i>00</i> 02 02-T		ž	=	Cleaned air bleed valve		0 45)			BOTTOM	4
													Ή			æ	valve				0	ואאור/וט	STA.	9"

					γ						, 			T								<u> </u>	
12	11	10	9	8	7	6	ъ	4	ω	2	н		POS.	SEC C	PRI CC	SEC T	PRI TE	PRESS SN	SBE 911+	6		CONSC CAST #	VESSEL Aquila
							O	5	ð	20	82		TRIP DEPTH	SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	NS 6	11+	17/4/	DBG		, E
												PRESSURE			Α	A	S		<u> </u>	6 ZN	MIN	LATITUDE	
													CTD CON	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	1615	DEG	LONGITUDE	·
												PRI. TEMP.	VERTED MO						JD/TIME	1-62 WA 7	MIN		
												SEC. TEMP	CTD CONVERTED MONITOR VALUES	FLUC					•••	7 A u g 1	MO	DATE JD=	PROJECT & LEG
							A						S	FLUOR S/N				Tape/Diskette ID		20235	YR HR MIN	TIME (GMT)	λ LEG 0 1
							E)	iii				SALINITY						kette ID	DA:	•	(°C)	DRY	DSDB
			J									Salinity	SAMPLE BOTTLE DATA	Oxygen		1	! 	File N	DATA LOCATION	•	(°C) (mb)*	B WET B PRESSURE	I.D.
				,								SA						File Name/Header	N))* * (deg)	SEA STATE VISIBILITY DEFINE	
							253	252	3) ()	250	249	Nutr	:		MA]	er 	RE		(m/s) *	SPO CLOUD (amt	STATION
							_	•	V	V		Chl d		TRANS. S/N	MAX. DEPTH =	Cleaned ai		78+4	REMARKS		(m) *	TYPE WEATHER BOTTOM DEPTH	STATION DESIGNATION
						1						0≥ 02-T				Cleaned air bleed valve		4		6			0 0 0
															3	ē		1		-		Ð.	

In Cemeral put wany thick mass

	12	11	10	9	œ	7	6	5	4	ω	2	Н		POS.	SEC C	PRI C	SEC T	PRI TI	PRESS SN	SBE 911+	6	CONSC CAST #	VESSEL Aquila
	i					0	10	0 L	30	40	3	60		TRIP DEPTH	SEC COND SN	PRI COND SN	SEC TEMP SN_	PRI TEMP SN	NS S)11+	71		
													PR	(4							34.6	LATITUDE MIN	
													PRESSURE			AT	AT	ST	<u>P</u>	<u>=</u>	9 N		
												_		CTD C	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	574	LONG	
												:	PRI.	ONVERT		E	,	≨ ı		_	9-81	LONGITUDE	
					; 								PRI. TEMP.	ED MONI						JD/TIME	4 W27	DATE	$+ \parallel$
								ı					SEC. 1	CTD CONVERTED MONITOR VALUES	FL						Aug	E JD=	PROJECT & LEG A Q 0 1
													TEMP	JES	FLUOR S/N				Тар		12/3	YR HR	ا سا سا
													SALINITY						Tape/Diskette ID		35	TIME (GMT) E	
256																			te ID	DATA	•	DRY BULB	DSDB I.D.
									,				Salinity	SAMPLE BOTTLE DATA	Oxygen		1		Fi.	A LOCATION		WET BULB	I.D.
													₹	BOTTLE TA	len				File Name/Header	NOIT		PRESSURE * SEA STATE * VISIBILITY	
					(562)							Sal						Header			WIND DIRN. (deg)	
						260	259	358	257	256	255	456	Nutr			Μ,		1		R		SPD. CLOUD (an	STATION
													Chl		TRANS. S/N	MAX. DEPTH =	Cleaned air		60	REMARKS		* TYPE * WEATHER	STATION DESIGNATION
												307	02		S/N	H =	d air ble		74			BOTTOM DEPTH (m)	ATION
													02-Т		3		bleed valve				6	STA. NAME/ID	
																3		l _a	l.	W.)	 	

12	11	10	9	ω	7	6	5	4	ω	2	1		POS.	SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	PRESS SN	SBE 911+	() ()	CONSC	VESSEL Aquila
				ı	0	S	0.6	30	64	95	79		TRIP DEPTH	D SN	D SN	P SN	NS	z 	+	DEG N	LATI	
<u>5</u>		9						-		i.		PRESSURE	e ¹							95	LATITUDE	
												URE	CI	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	N DEG	<u> </u>	
												, , , , , , , , , , , , , , , , , , ,	D CONVE	S/N	FACE	코	DOWN	Ž		#39 MIN	LONGITUDE	
								×		1		PRI. TEMP.	RTED MO						JD/TIME	w		
												SEC.	CTD CONVERTED MONITOR VALUES						,	A MO	DATE JD=	PROJEC A Q
									,			. TEMP	TUES	FLUOR S/N				Та		9 1 2 1 L		PROJECT & LEG
	:											SALI		_				Tape/Diskette ID		S S	TIME	
												SALINITY						tte ID	DATA	(°C)	DRY BULB	DSDB I.D
				,		•						Salinity	SAMPLE BOTTLE DATA	Oxygen				File	TA LOCATION		WET BULB	
												ξV	BOTTLE [A	en				File Name/Header	NOIT	*	PRESSURE SEA STATE VISIBILITY	
						0 ;			0.10	1		S						leader		(deg)	WIND DIRN.	S
					267	166	265	49.5	363	262	196	Nutr		=	MAX]	<u> </u>	REV	*	S S CLOUD (amt TYPE	TATION D
					(. 1	5	5	/	7	1	Chl		TRANS. S/N	MAX. DEPTH =	Cleaned air bleed valve		7	REMARKS	*	WEATHER	STATION DESIGNATION
								-				0⁄2 02-T		_		ir bleed	4	4+6			BOTTOM N	7 N
												' 1			3	valve				6	STA. NAME/ID	

12	11	10	9	8	7 10	6 23	5 30	4 40	3 50	2 90	1 0			POS. TRIP DEPTH	<u> </u>	PRI COND SN	SEC TEMP SN	PRI TEMP SN	PRESS SN	SBE 911+	647 DBG	1_	VESSEL Aquila	
											يور	PRESSURE				Þ					5 N	LATITUDE		
				,								¥		CTD CONV	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	DEG MIN	LONGIT		
												PRI. TEMP.		CTD CONVERTED MONITOR VALUES						JD/TIME	DAY DAY			
			-		*							SEC. TEMP	100	OR VALUES	FLUOR S/N		 	 	Ta		MO YR HR A u g 1 2 16	JD=	PROJECT & LEG	
												SALINITY							Tape/Diskette ID		MIN (°C)	M H	٠.	
												Salinity		SAMPLE BOTTLE DATA	Oxygen			 		DATA LOCATION	(°C)	WET BULB	DSDB I.D.	
										563		563 y Sal		OTTLE	'n		:		File Name/Header	NOI	(mb)* * (deg)	SEA STATE VISIBILITY		
				37.5	446	273	a7a	176		969	268	Nutr			TR	MAX.	<u>Ö</u>		۳ 	REMARKS) (m/s) *	S NO CLOUD (amt	STATION DESIGNATION	
								,			(399)	299 Chi 02			TRANS. S/N	MAX. DEPTH =	Cleaned air ble		181		* (m)		SIGNATION / SC	
)	02-т				 3	bleed valve		+ 0,		49	STA. NAME/ID		

VESSEL Aquila	PROJECT & LEG	o 1 DSDB I.D.	31.D.	SIAHON	STATION DESIGNATION
	J		SSURE STATE BILITY	UD (amt)	THER
 	LONGITUDE DATE JD=	TIME (GMT) E	SEA S	SPD. CLOU	₽BC
THE MIN	DEG MIN DAY MO Y	2 HR MIN	(mb)	(deg) (m/s) *) ,
SBE 911+	TIMES JD/TIME	D/	DATA LOCATION	RE	REMARKS
PRESS SN	DATA ON	Tape/Diskette ID	File Name/Header	ader	4+58
PRI TEMP SN	START DOWN]	
SEC TEMP SN	АТ ДЕРТН				Cleaned air bleed valve
PRI COND SN	AT SURFACE			MΑ	MAX. DEPTH =
SEC COND SN	PAR S/N FLUOR S/N	R S/N	Oxygen		TRANS. S/N
POS. TRIP DEPTH	CTD CONVERTED MONITOR VALUES	o,	SAMPLE BOTTLE DATA		
	PRESSURE PRI. TEMP. SEC. TEMP	4P SALINITY	Salinity	Sal Nutr	Chf 02 02-T
1 85				276	
2 60				277	
3 50				278	. <
4 40				279	~
5 40				280	
6 30				186	V
7 70				288	7
8				183	0
9					
10					
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2000					

12	11	10	9	ω	7	6	, ,	5	4	ω	2	1 -		POS.	SEC COND SN	PRI COND SN	SEC TEMP SN	PRI TEMP SN	PRESS SN	SBE 911+	DE DE	CONSC	VESSEL Aquila
							\(\text{\tin}\text{\tetx{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\ti}\\\ \text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\texi}\text{\text{\text{\texi}\text{\text{\text{\text{\texi}\text{\text{\texi}\text{\text{\texi}\text{\text{\texi}\text{\texit{\texi}\tint{\texitit{\text{\texi}\titt{\texit{\texi}\texit{\texi}\text{\texi}\text{\texi}\	C	0	3	30	77		TRIP DEPTH	D SN	NS N	P SN	NS (2	+	<u> </u>	I ATI	
			3										PRESSURE								MIN P	ATITUDE	
													Æ	CTD	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	DEG 7	2	
													PRI.	CTD CONVERTED MONITOR VALUES	2	CE	ı	ÑZ I	ľ	_	1-11	ONGITUDE	
													PRI. TEMP.	ED MONITO						JD/TIME	W DAY	DATE	
													SEC. TEMP	OR VALUES	FLUOR S/N						MO Y	j II	PROJECT & LEG
								T.					ИР	6	R S/N		4		Tape/D	31		TIME	LEG 0 1
													SALINITY						Tape/Diskette ID		e Is	DRY	,
	- 55		8										Sali	SAMPL	0×					DATA LOC	(°C)	RII R	DSDB I.D.
									I				Salinity	SAMPLE BOTTLE DATA	Oxygen	r		4	File Name/Header	LOCATION	* 9	PRESSURE SEA STATE	
		7										51,4	564 Sal						/Header		(deg)	VISIBILITY	
								1	イタワ	286	285	788	Nutr			MA]	<u> </u>	REI	*	SE SECUD (amt	STATION I
							\downarrow		ar ar	-		0	Chl		TRANS. S/N	MAX. DEPTH =	Cleaned air bleed valve		27	REMARKS	* \	YPE VEATHER	STATION DESIGNATION
							$\frac{1}{1}$	_				886	29み 02 02-T		Z		air bleed		+51	٧		BOTTOM N	S S S S S S S S S S S S S S S S S S S
							$\frac{1}{1}$	-					Τ.			3	valve				66	STA.	

SEC COND SN POS. TRIP CONSC CAST # VESSEL PRI COND SN SEC TEMP SN PRI TEMP SN PRESS SN SBE 911+ Aquila 11 10 6 G 4 9 ∞ 7 ω 67623 TRIP DEPTH かん 8 6 LATITUDE 1265621 PRESSURE TIMES START DOWN DATA ON AT DEPTH AT SURFACE PAR S/N CTD CONVERTED MONITOR VALUES LONGITUDE PRI. TEMP D/TIME DATE PROJECT & LEG JD= <u>™</u> AQ SEC. TEMP FLUOR S/N 0 0839 Tape/Diskette ID 포 TIME (GMT) 30 Im 3 Z SALINITY DRY BULB DSDB I.D. DATA LOCATION SAMPLE BOTTLE DATA WET BULB (°C) Salinity Oxygen File Name/Header PRESSURE SEA STATE VISIBILITY 565 565 Sal WIND DIRN. WIND SPD. 289 STATION DESIGNATION 290 291 Nutr CLOUD (amt REMARKS MAX. DEPTH = Cleaned air bleed valve TYPE TRANS. S/N 오 WEATHER BOTTOM DEPTH 0000 306 $\widehat{\Xi}$ 02 02-T STA. NAME/ID 6/ 3

6900,18 164 27,46

	12	11	10	9	œ	7	6	5	4	ω	2	1		POS.	SEC C	PRI C	SEC T	PRI TE	PRESS SN	SBE 911+	80		CONSC CAST #	VESSEL Aquila
					3	ఫ	r F	Se	2	74	50	6		TRIP DEPTH	SEC COND SN	PRI COND SN	SEC TEMP SN_	PRI TEMP SN	S SN	11+	12/2/2	DEG		
												67	PRE								-	MIN	LATITUDE	
(c)													PRESSURE] ≥	 	ST/	D D	뒬	40 Z			
30														CTD C	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES	5	DEG	LONG	
Ron												;#	PRI. TEMP	ONVERTE			ı	≥ I	ı	<u></u>	3.2	MZ	LONGITUDE	
RCM-													EMP.	D MONIT						JD/TIME	TW B	DAY	DATE	$\left\{ \ \ \right $
CM-9													SEC. TEMP	CTD CONVERTED MONITOR VALUES	FLL]] 				8	र व पु		: JD=	PROJECT & LEG
Sept. Sm				9									EMP	IES	FLUOR S/N		1	1	Тар		1215	YR HR	TI (GI	-& LEG 0 1
1 E 25						*							SALINITY						Tape/Diskette ID		13	Z	TIME (GMT) E	
· V	Ш			- 02									YT						te ID	DATA		Н	DRY BULB	DSDB I.D
60													Salinity	SAMPLE BOTTLE DATA	Oxygen				FI.		•		WET BULB	j ib
» (/													ity	BOTTLE TA	en	:			File Name/Header	LOCATION		*	PRESSURE SEA STATE VISIBILITY	
6											-	50.	Sal	ď					/Header			(deg)	DIRN.	
							56C			294	293	C66	Nutr			IZ		1	T	<u></u>			SPD. CLOUD (amt	NOLLYES
						9	~	•	0	7		,	СЫ		TRANS. S/N	MAX. DEPTH =	Cleane	1	2	REMARKS		*	TYPE WEATHER	STATION DESIGNATION
													02	(8)	N/S	로 #	Cleaned air bleed valve		らさ	••		(m)	BOTTOM DEPTH	NOITAI
							,44						02-Т				eed val					Н	STA. NAME/ID	
			- 1				- 1		-					1		3	¥e				20		JID .	

12	11	10	9	8	7	6	5	4	3 61	2 66	1		POS. TRIP DEPTH	Ŝ	PRI COND SN	SEC TEMP SN	PRI TEMP SN	PRESS SN	SBE 911+	695651.	區	CONSC CAST # LATITUDE	VESSEL Aquila
			S									PRESSURE PRI. TEMP.	CTD CONVERTED MONITOR VALUES	PAR S/N	AT SURFACE	AT DEPTH	START DOWN	DATA ON	TIMES JD/TIME	56N164 2.68W	DEG MIN	IDE LONGITUDE DATE	
												SEC. TEMP SALINITY	OR VALUES	FLUOR S/N				Tape/Diskette ID	Sup DA	6x 09122336 .	MO YR HR MIN	TIME DRY (GMT) BULB	A Q 0 1
											495	Salinity Sal	SAMPLE BOTTLE DATA	Oxygen				File Name/Header	DATA LOCATION	•	C) (mb)* * (deg)	PRESSURE SEA STATE VISIBILITY DRN.	
			,		301	300	259	292	758	296	7	Nutr Chl O2 O2-T	-	TRANS. S/N	MAX. DEPTH =	Cleaned air bleed valve		66 +5	REMARKS	69	* * (m)	WIND CLOUD (amt TYPE WEATHER BOTTOM STA. DEPTH NAME/ID	STATION DESIGNATION

- 9

13 m () 2 m 61

9 10	9 10	9 8	8	7	6 (J.)	5	4	3 22 2	2 94	1 25	PRESSURE	POS. TRIP CT DEPTH	COND SN PA	PRI COND SN AT SURFACE	SEC TEMP SN AT DEPTH	PRI TEMP SN START DOWN	PRESS SN DATA ON	SBE 911+ TIMES	705651.84N164	LATITUDE	VESSEL Aquila	
											PRI. TEMP. SEC. TEMP	CTD CONVERTED MONITOR VALUES	S/N FLUOR S/N	FACE	TH	DOWN		JD/TIME Sep	DAY MO YR	DATE JD=	PROJECT & LEG	
											SALINITY					***	Tape/Diskette ID	DATA	HR MIN (°C)	ME DRY BULB	EG DSDB I.D.	
	 										Salinity Sal	SAMPLE BOTTLE DATA	Oxygen				File Name/Header	A LOCATION	(°C) (mb)* * (a	PRESSURE SEA STATE VISIBILITY	I.D.	ar .
					6	7	303 4	3	9)	302 1.6	Nutr Chl O2		TRANS. S/N	MAX. DEPTH =	Cleaned air		der	REMARKS	(deg) (m/s) * * * (m)	CLOUD (amt	STATION DESIGNATION	
					50	0%	2,0	Ce	0)	0	2 02-T	503		æ	Cleaned air bleed valve				70	OM STA.	2 Chlor	