VESSEL B.V. Maurice Ewing			;	<u>q</u> <u>n</u>	PROJECT & LEG	G Leg 1	dsq	DSDB I.D.		STATIC	ON DESIG	STATION DESIGNATION CE	<u> 284</u>	
CONSC CAST #	ATITION OF THE PROPERTY OF THE		E SNO	DATE.	139 = CI	TIME (GMT)	DRY	WET SOULB	SEA STATE SIEA STATE VISIBILITY SIEA STATE SIE SIE SIE SIE SIE SIE SIE SIE SIE SI	D WIND	CLOUD (amt) TYPE MEATHER	BOTTOM DEPTH		STA. NAME/ID
	DEG MIN DEG	DEG Z	Z V			H Z	11.			(m/s)		(m)		SRI
SBE 9+ PA	AND SOF TIMES	IMES I	7 5	AD/TIME	A Y 0 2	1	- -l		2	5	REMARKS	_		1
S	36.84	DATA ON				Tape/Diskette ID	ette ID	File	File Name/Header		1		- 1	I
PRI TEMP SN	696 s	START DOWN	¥		1									
SEC TEMP SN 31460		АТ ОЕРТН	41								Clear	Cleaned air bleed valve	eed valv	ø
PRICOND SN 424 G		AT SURFACE	 		\						MAX. DEPTH =		140	æ
SEC COND SN		V PAR S/N	Apo	3	VFLUOR SAN	S/N (c. 2	$\frac{1}{2}$	i				0.7	3	
POS. TRIP DEPTH	Ī		Ц	ONVERTE	CTD CONVERTED MONITOR VALUES	VALUES			SAMPLE BOTTLE DATA	BOTTLE FA	SAM	SAMPLE BOTTLE NUMBER	LE NUME	XEN.
		<u>"</u>	PRI TEMP	d A	S	SEC. TEMP	8	SALINITY	SALINITY	ΣЩ	SAL.	NGTR.	9 F	WHIT'S NUTR.
1 137		1										93		
0 = 0												94		
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4 700			I.	}								96		
5 60 4												27		
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01												102 f	U.	
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i			PROJECT & LEG EW02-05 Le	G Leg 1	DSDB1.D	1.D.		STATIC	ON DESIG	STATION DESIGNATION	GB4	
	EGUTENO		<i>(</i>	TIME (GMT)	DRY BULB	68°C WET WET BULB	SEA STATE YTIJIBISIV M M M M M M M M M M M M M	D WIND	CLOUD (amt) WEATHER	BOTTOM	STA.	QI/2
OSURA DES MIN DE MIN D	¥ -3	€	MO YR W YR	H CO	0000	(°C) (mb) 85.9.9	(deg) (deg)	(m/s)	*	(m)	9	94
ACTIMES		JD/TIME			DA	DATA LOCATION	NO		REMARKS	S		-
DATA ON				Tape/Diskette ID	ette ID	File N	File Name/Header	_	CID	The state of the s	1980	BUS
START DOWN	Z S						ļi		م آ	AM-BORD-MA	AH-C) +
AT DEPTH	-							1	Clear	Cleaned air bleed valve	eed vaive	i.
AT SURFACE	OE S								MAX. DEPTH =	EPTH =		Ε
VPAR S/N		4LC3	VELUOR S/N	S/N (5.2	31					,		
		CTD CONVERTED M	TED MONITOR	ONITOR VALUES			SAMPLE BOTTLE DATA	BOTTLE TA	SAM	SAMPLE BOTTLE NUMBER	LE NUMBE	65
PRESSURE		PRI, TEMP.	S	SEC. TEMP	SAI	SALINITY	SALINITY	\	SAL.	NUTR.	CHL. N	WHIT'S NUTR.
							33.04	164	(%)			
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VESSEL				PHC	×ŏ		กรก	USUB I.D.			SIAI SIAI SIAI SIAI SIAI SIAI SIAI SIAI	N DESIG	STATION DESIGNATION		
R/V Maurice Ewing	- Bu			IE W	EVV02-05 1	- Gal	+					(1			
							d	10.0°	3RU: 3TAT	ΧLI		D (sm		. . .	
	ļ			1		TIME	DRY	WET	EESS S V 3		WIND	LOU YPE TABY	BOTTOM		STA.
- 1-	 -			DAIE JUE 140	09		a Co	$\neg \vdash$	1-		1	1 .		+	
2	- 2	2		2 7			1-							Г	000
035591	3559116.46n14857.86m20MA	485	M 9/8. F	20M P	Υ 0 2	7 10		1 8 H 100	رد رد	1135	و		00	5	200
SBE 9+ PY	The 1 209 TIMES	MES	JD/TIME	ME			Ď	DATA LOCATION	VIION			REMARKS	S		
PRESS SN	0 38.86 D	DATA ON			_ . `	Tape/Diskette ID	ette ID	File	Name	File Name/Header		ECOLO	lecoure 01587-3B	87-3	120)
PRI TEMP SN		START DOWN	N.						į			,			1
SECTEMP SN 3 4 6 C		АТ ОЕРТН										Clear	VCleaned air bleed valve	eed val	9
PRI COND SN 24 9		AT SURFACE	ا س		<u> </u>							MAX. DEPTH	=PTH =		m
SEC COND SN		PAR S/N	4 HUC 3		FLUOR S/N	S/N 6.2	-				i				
alat SOA	1		1	NVERTED	CTD CONVERTED MONITOR VALUES	VALUES			07	SAMPLE BOTTLE	HILE THE	SAM	SAMPLE BOTTLE NUMBER	LENUM	BER
)	i						DATA					
	PRESSURE	W.	PRI. TEMP	MP.	SEC. TEMP	ЕМР	SA	SALINITY		SALINITY	>-	SAL.	NOTR.	R	WHIT'S NUTR.
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VESSEL				<u>a</u>	% LE		asa	DSDB I.D.			STATIO	STATION DESIGNATION	NATION	4	
R/V Maurice Ewing	<u>B</u>			<u>"</u>	EWUZ-US	- 59		0 7	31					7	
						TIME		WET	ATS A=			OUD (PE EATHE	BOTTOM		STA.
-	3	SNO-	LONGITUDE	DATE	卦		BULB	_	35 .			U.	DEPTH		NAME/ID
980	NIW.	9		DAY-	₹ -	¥ -	5 =			(ned)	18/1			-	7
036584	0365842.98 N 14916.53 WalomA	7	6.53	WO CW	A Y 0 2	01350	۵.	91111		000	0		20	HAF	7
SBE 94 73 KS	734595 209 TIMES	ES	/ar	JD/TIME			۵	DATA LOCATION	VOIL		<u></u>	REMARKS	S		
PRESS SN	535816 DAT	DATA ON				Tape/Diskette	cette ID	File	Name	File Name/Header					
PRI TEMP SN	STA STA	START DOWN	¥								[Į.			
SEC TEMP SN 3 4 6 0		AT DEPTH	5									Clean	Cleaned air bleed valve	eed val	Ve
PRICOND SN 424 90	Γ	AT SURFACE	} : : ш				:					MAX. DEPTH	PTH =		m
SECCONDSN		JPAR S/N	HEC 3	5	JELUOR SAN	S/N (c. c	2.3 12	t:							
POS. TRIP	7		1	ONVERTE	CTD CONVERTED MONITOR VALUES	VALUES			S	SAMPLE BOTTLE DATA	THE	SAMF	SAMPLE BOTTLE NUMBER	LENUM	BER
	PRESSURE		PRI. TEMP	EMP.	SEC.	SEC. TEMP	SA	SALINITY		SALINITY		SAL.	NUTR.	밁	WHIT'S NUTR.
177									4)	32,776	8	32			
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VESSEL RAV Maririce Ewind			PROJECT & LEG EW02-05 Le	G .	DSDB I.D.		STATIO	STATION DESIGNATION	NATION	7	
CAST #	E C	ATA O	0 	TIME	DRY WET	PRESSURE SEA STATE VISIBILITY ON WE	WIND SPD.	CLOUD (amt) TYPE WEATHER	BOTTOM DEPTH		STA. NAME/ID
8	DEC .	MIN DAY	⊈ _	H C	(0) (0)	(mb) * * (deg		*	£ -	4	V V F
SPE ON STATE OF STATES		A M OF M L L	Y 0 2	0804	DATA	***		REMARK			<u>}</u>
\\\ \&		4630		Tape/Diskette ID		File Name/Header	·\ <u>-</u>	50	CATON SE	404	-
PRI TEMP SN 696		M 0828						7			
SEC TEMP SN 3 1460	AT DEPTH				1		== ! 1	Clean	vicieaned air bieed vaive	eed var	9
PRICOND SN 4249 ()	AT SURFACE	ш						MAX. DEPTH =	:PTH =		Ε
SECCOND SN 197	_ OPAR S/N	4603	FLUOR SAN	29 WS	3 P						•
	1		CTD CONVERTED MONITOR VALUES	VALUES	; ;	SAMPLE BOTTLE DATA	OTTLE	SAMF	SAMPLE BOTTLE NUMBER	LENUM	BER
	18 55	PBI TEMP.	SEC. TEMP	EMP	SALINITY	SALINITY	۷.	SAL.	NUTR.	CHL	WHIT'S NUTR.
1/69						33.52	78	34	1		
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	_		OD LECT 8 1 EG		USDB 1 D			STATIO	N DESIG	STATION DESIGNATION		Γ
VESSEL R/V Maurice Ewind	<u></u>	<u>ш</u>	EW02-05 Leg	+								
					701.6	∃HC:	STAT YTIJ		D (amt) HER			
CAST # LATITUDE		LONGITUDE	DATE JD= 140	TIME (GMT)	DRY WET BULB BULB	SSZUU	VISIBIL VISIBIL DIRN.	WIND 3	VEATI	BOTTOM DEPTH	STA. NAME/ID	99
88	DEC		~	HB MIN	(c ₀)	9	(ded)	(m/s) *	*	(m)	-	1
038 4852.	5/2,94N1491	3.03 W 20 N	OMAY02C	0949	9.399.82	1200	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	<u>\</u>		200	A 1-	U
SBE 9+ (309	9 TIMES	JD/TIME			DATA	DATA LOCATION	7		REMARKS	S		
PRESS SN 53556	S.C DATA ON	8	<u> </u>	Tape/Diskette 1D	tte ID	File Nar	File Name/Header				100	
PRITEMPSN (, 96	START DOWN	NM						[:			Ì
SEC TEMP SN 3 10 60								ليت	Clean	Cleaned air bleed valve	ed vaive	
PRICOND SN 424 90	_	<u> </u>					l:		MAX. DEPTH = (76 W	Ε
SEC COND SN	-	WPAR S/N 4603	VFLUOR SAN	N 623	<u>م</u>							
POS. TRIP DEPTH	-	CTD CONVERTED MONITOR VALUES	ED MONITOR V	ALUES			SAMPLE BOTTLE DATA	TIE .	SAME	SAMPLE BOTTLE NUMBER	ENUMBE	æ
	Jäl Sõdad	PBI TEMP	SEC TEMP	d.W	SALINITY	>	SALINITY		SAL.	NCTR.	OHL N. W.	WHIT'S NUTR.
- 0							33.737	مه	35	23		
7										74		
										25		
- -										36		
5 160										27		
										28		
7 60 ~										29		
2										30		
3										31		
<u> </u>										6		
11 /								1	7	32	_	
12										\int	_	

VESSEL B/V Maurice Ewind				PRO	PROJECT & LEG EW02-05 Le	G. Leg 1	DSD	DSDB I.D.			STATIO	N DESIG	STATION DESIGNATION	2	
CONSC CAST #	LATITUDE	TONGITUDE	TUDE	DATE JD= 140		TIME (GMT)	DRY	8.86 WE 2.06	SEA STATE	YTIJIBISIV ORNV N.N.D	WIND SPD.	OLOUD (amt) TYPE APTHER	BOTTOM		STA. NAME/ID
			NE -	DAY MO	> -	E C	(S) Q	(0)	(mb)	(deg)	(m/s)	*	Œ C		\ <u>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</u>
SBE 9+ N.	518 518 1015 N 1141		A-I GIOI WIZH	2-1 GO W JOIMIA JD/TIME	7 0 1	250	0	DATA LOCATION	VTION .	<u></u>	7	REMARKS	-		
Z (٩	DATA ON				Tape/Diskette ID	ette ID	File	Name	File Name/Header	<u> </u>			:	:
SECTEMPSN 3/4(CO		STARL DOWN AT DEPTH	<u> </u>	i,		!		1				Clear	V Cleaned air bleed valve	leed val	9
PRI COND SN 42 CL C		AT SURFACE	· Ш	1055	1							MAX. DE	MAX. DEPTH = $2/0 \text{ W/o}$	710 W	m 0/
SEC COND SN		WEAR SAN	14kC		FLUOR S/N	S/N 62	.3 F								
	-		կ	CTD CONVERTED MONITOR VALUES	MONITOR	VALUES				SAMPLE BOTTLE DATA	TTLE	SAMI	SAMPLE BOTTLE NUMBER	r.e.num	BER
	PRESSURE	ш	PR! TEMP	MP.	SEC. TEMP	EMP	, AS	SALINITY		SALINITY	>	SAL.	NUTR.	CHL	WHIT'S NUTR.
1 20%					:				77	3.760	7	36	34		
2 2 2													3		
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5 130													38		
6 1501													39		
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0 0								İ					<u></u>		
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16 (6 (2) 22) 4 6 8 10 12 PG 40 OF

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VESSEL B/V Maurice Ewind	<u> </u>			PROJECT EW02-05	≈ ⊟	ig Leg 1	DSDB I.D.	1.D.		STATIC	STATION DESIGNATION	NATION	MC	2
CONSC CAST#	ATITUDE	LONGITUDE		DATE JD=	7	TIME (GMT)	DRY BULB	4.0°C RMET WET WET WET WET	PRESSURE SEA STATE THUBIRIV SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SINDIN SI	ID WIND	CLOUD (amt) TYPE WEATHER	BOTTOM DEPTH		STA. NAME/ID
9		980		DAY MD	⊊-	NE T		7	*	٥	*	(m)		_
040585	9.16 N	4910	0-87 P.O	Σ	Y 0 2	134	9	0600. PP	0	300g		<u> १८८</u>	Ŧ	707
98.8E 9+	E THE	TIMES	JD/TIME	Ш				DATA LOCATION	NOIL		REMARK	FEMARKS FORMAND LONG TO SOUTH	8	3/100
. 1	A Pierre	DATA ON			<u> F</u>	Tape/Diskette ID	tte ID	File	File Name/Header	_	3	Cristo parties	1004	7,
PRI TEMP SN		START DOWN	z									>		
SEC TEMP SN 3/460		АТ ОЕРТН			•					ļ	Clean	Cleaned air bleed valve	ed valv	9
PRICOND SN #24 G		AT SURFACE									MAX. DE	MAX. DEPTH - 200 W/O)/m Oc	E
SEC COND SN		PAR S/N	HEC S		FLUOR S/N	5 9 N	31							
POS. TRIP DEPTH]		CTD CONVE	/ERTED MC	RTED MONITOR VALUES	ALUES		}	SAMPLE BOTTLE DATA	BOTTLE FA	SAMI	SAMPLE BOTTLE NUMBER	LE NUME	E E
	PRESSURE	щ	PRI. TEMP	0.	SEC. TEMP	MP	SAL	SALINITY	SALINITY	\ } }	SAL.	NUTR.	OHL.	WHIT'S NUTR.
-											20	,7		
7					:									
3 71									33.7	985	38	4		
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					100			0.000		CTA	TION DEC	CTATION DECICIONATION		
VESSEL B/V Maririce Ewind	وناً			H H	PHWEUI & LEG EW02-05 Le	Leg 1	OSO .			2			H	
CAST #	ATITIDE	HOLLING I	TUDE	DATE JD=		TIME (GMT)	DRY	A 32 C WET WET BULB	PRESSURE SEA STATE YTURIENY	WIND WIND DIRN. SPD.	CLOUD (amt)	EFE BOTTOM SEPTH		STA. NAME/ID
8	N N	980	Z	1	EF. QW	¥ £	(0,0)	(°C)	(mb) * *	(deg) (m/s)	s) * *	(m)		
041590	59051312N	14908	3.1870	ĮΣ	<u>}</u>	1248	0.0	3	90	0300		<i>₹</i>	6 A	TC1
	ACK SOF TIMES	TIMES	Jan	JD/TIME			Õ	DATA LOCATION	NOI		REMARKS	3KS		
PRESS SN	53586 DATAON	DATA ON				Tape/Diskette ID	ette ID	File	File Name/Header	ader				
PRI TEMP SN	690	START DOWN	Z.				·		:				e e mar en commune endere verd	
SEC TEMP SN 3 4 6 0		AT DEPTH									200	Cleaned air bleed valve	leed valv	9
PRI COND SN 424 G	Г	AT SURFACE	25 25 111		 I						MAX. [MAX. DEPTH =	139 W	m 0/∽
SEC COOND SN		PAR S/N	1 400 3		VFLUOR S/N	S/N (c. 2	131							
POS.	1	1	П	CTD CONVERTED MONITOR VALUES	MONITOR	VALUES			SAN	SAMPLE BOTTLE DATA		SAMPLE BOTTLE NUMBER	TLE NUME	EH.
	PRESSURE	뿐	PRI. TEMP	≡MP.	SEC, TEMP	TEMP	SA	SALINITY		SALINITY	SAL	NUTR	공	WHIT'S NUTR.
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3 (371)									39	8739	39	*		
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<u> </u>												4		
_												90		
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1												İ		

02 04 04 04 04	OM STA. TH NAME/ID	(E)				Cleaned air bleed valve	= 165 m		SAMPLE BOTTLE NUMBER	WHIT'S CHL. NUTR.												
STATION DESIGNATION	MEATH BOTTOM DEPTH	<u>E</u> .	_		9	aned air	MAX. DEPTH =		MPLE BC	. NUTR.									_			
ION DE	CLOUD (amt)	*	REMARKS			<u>5</u>	MAX.		S	SAL	40											
STAT	WIND SPD.		20		1	1			OTTLE A		46											
	TATE A38 YTIJIBIRIV NIW ED	de (dec		File Name/Header					SAMPLE BOTTLE DATA	SALINITY	32.97											
	PRESSURE	(mb)	DATA LOCATION	File Na						,												
DSDB I.D.	A,D oc wet Bulb	070	DATA LOCA		· 	` 	· 		-	SALINITY										ŀ		
SO	DRY BULB			kette 1D				23P		0,												
EG Leg 1	TIME (GMT)	<u> </u>	0(5)	Tape/Diskette 1D				S/N (c	VALUES	SEC. TEMP							,				. :	
PROJECT & LEG EW02-05 Le	=Qf	> -	A Y 0 2		!		1	FLUOR S/N	MONITOR	SEC												
PR	DATE JI	DAY	4 WA O MI JD/TIME					~	CTD CONVERTED MONITOR VALUES	IMP.												
	TOPE	NIM	OSI.SIYWAOMA JD/TIME	İ	€		. 111	14bC	1	PRI. TEMP												
	LONGITUDE			DATA ON	START DOWN	AT DEPTH	AT SURFACE	PAR S/N	 	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \												
	DE		590 4.5 ZN 144				Ī		Ī	PRESSURE		;										
Ewina	LATITUDE	N N	10 4	PRESS SN X375 86	000 N	SEC TEMP SN 3 4 4 C	PRI COND SN 424 4	N.			7											
VESSEL B/V Maurice Ewind	SC T	99	2151 9	SS SN 4	PRI TEMP SN	TEMP S	SOND SI	SEC COND SN	TRIP	···.	9	-										
VESSEL R/V Ma	CONSC		0F1 2 SBF 9+	PRE	PRII	SEC	PRI (SEC	S.		-	2	က	4	2	9	^	000	6	10	-	1.0

VESSEL	, oiw			PROJECT EW02-05	PROJECT & LEG EW02-05 Leg 1	DSDB I.D.	31.D.		STATION DESIGNATION	V DESIG	NATION	,	
		-		1 1 1		VBQ a	2 × ± ± ± ± ± ± ± ± ± ± ± ± ± ± ± ± ± ±	STATE A3: YTIJIBIQIY SI SI SI SI SI SI SI SI SI SI SI SI SI	MIND CON	COUD (amt) FREATHER	BOTTOM		STA.
CASI#	MIN	DEG	\ 	DAY MO	YR HR MIN	\bot	+=	(deg)		1 *	(m)	++	
04359	0 % N	14907.	7.5 GW 2	JOMAY	021736	٥	8851619	345	50		7	3 0	3810
SBE 9+	ACK CASS TIMES	TIMES	JD/TIME	۸E		DA	DATA LOCATION	Z	<u>æ</u>	REMARKS	(A)		
PRESS SN	SZEN	DATA ON			Tape/Di	Tape/Diskette ID	File Na	File Name/Header					
PRI TEMP SN	696	START DOWN	N.	2					[
SECTEMP SN 31460	31460	AT DEPTH	33					:		Clean	Cleaned air bleed valve	eed val	e/
PRI COND SN \$24 90	06424	AT SURFACE	 			Q.		:	2	MAX. DEPTH =		163 c	~/cm
SECCONDSN	461	PAR S/N	4603	\ <u>\</u>	FLUOR S/N	23 P					٥		
POS. TRIP DEPTH]		VERTED MO	CTD CONVERTED MONITOR VALUES			SAMPLE BOTTLE DATA	TTE	SAMP	SAMPLE BOTTLE NUMBER	LENUM	BER
	PRESSURE	E S	PRI. TEMP.	<u>ē</u>	SEC. TEMP	SAI	SALINITY	SALINITY		SAL.	NCTR.	공	WHIT'S NUTR.
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	STA. NAME/ID	6 39			016B-9A	ive	ш		MBER	WHIT'S NUTR.					ightharpoonup							
سے		<u>-</u>		ž	010	Cleaned air bleed valve			SAMPLE BOTTLE NUMBER	돰										ļ		
G & 9	BOTTOM DEPTH	(E)		CTD prior to	Seconerino	air bi	TH≔		EBOTT	NUTR.												
SIGN	WEATHER	*	REMARKS	9	2200	leanec	MAX. DEPTH		SAMPLE						\dashv					-	+	\dashv
STATION DESIGNATION	CLOUD (amt)		HE S	5	Å	7	MAX		0,	SAL										,		
STAT	WIND SPD.	(m/s)			1	ı			OTTLE	<u></u>												
	WIND DIRN.	্ব ১৯ ১৯ ১৯		ader					SAMPLE BOTTLE DATA	SALINITY												
	SEA STATE VISIBILITY	*	2	me/He					SAM													
	PRESSURE	(mb)	CATIO	File Name/Header																		
I.D.	10,7°C WET BULB	(°C)	DATA LOCATION	LL.	- 1	١			-	SALINITY												
DSDB I.D.		8	DA	₽				ا اا		SAL												
	DRY	0) (0		skette				2.3				- 21										
1	TIME (GMT)	3 S O		Tape/Diskette ID				اف	TUES	و ا			•]							į		
Leg		2 H		_ <u></u>				OR SA	OR VAI	SEC. TEMP												
PROJECT & LEG EW02-05 Le	0 4 2 = QF	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		1	1		1	FLUOR S/N	MONIT	S								1				
PRO	DATE JD	A MO							CTD CONVERTED MONITOR VALUES											5/9-		-
	i d	W DAY	JD/TIME		-			3	SONVE	PRI. TEMP.							:					!
	<u> </u>	N O	5	1	_ I		,	4kc 3	CTD	PRI.												ı
		- 5		N	DOWN	Ħ	FACE	S/N			-7					ep eest		17				
	_	SH 1	LIMES	DATA ON	START DOWN	AT DEPTH	AT SURFACE	YPAR S/N		温												
		Z	339	2			Γ		Ī	PRESSURE				Alte								
9	ATITIOE	MIN DES MIN DAY MO	A. V. 209 TIMES	3586	060	SEC TEMP SN 3/4 & C	PRI COND SN #24 C	197	-											2		
e Ewin	- A -	90	4		- 1	SN	SN	SN	TRIP													
VESSEL R/V Maurice Ewing	SC ⊢	OHH 59	- +6	PRESS SN	PRI TEMP SN	TEMP	GNOC	SEC COND SN	S L													
VESSEL B/V Ma	CAST	0	SBE 9+	PRE	PBI.	SEC	PRIC	SEC	808	-	-	8	ო	4	ય	9	_	000	6	2	=	12

	STA. NAME/ID	688		388 recovery	- Ke	m		MBER	WHIT'S NUTR.												_
000				260	ed va			TLENU	GHL.												
NATION (45)	BOTTOM DEPTH	(E)	SQ.	5	Cleaned air bleed valve	PTH =		SAMPLE BOTTLE NUMBER	NUTR.	10	9										
STATION DESIGNATION	CLOUD (amt) TYPE MEATHER	*	REMARKS	B	Clear	MAX. DEPTH =		SAMF	SAL.	nonno	Bethe										_
STATIO	WIND SPD.	(m/s)						TTLE	>												_
	WIND DIRN.	33 (deg)		eader				SAMPLE BOTTLE DATA	SALINITY										į		
	SEA STATE VISIBILITY		NC	Filə Name/Header				SAN					Ų,							_	_
	PRESSURE	(mb)	CATIC	File N																	
DSDB I.D.	wet wet Builb	09 0 09 0	DATA LOCATION		· 			:	SALINITY												
DSI	DRY BULB	(°C)		tte ID			7	į	S												
,	TIME (GMT)	HR MIN		Tape/Diskette ID			6.2	UES													
LEG	1 0)	₩ 2 0		Тар			FLUOR S/N	OR VAL	SEC. TEMP		:										
PROJECT & LEG EW02-05 Le	[p] =c	M A W		1	1	\ 	FLUC	NOM!	8												
PR	DATE JD= 14	DAY MO	ш					CTD CONVERTED MONITOR VALUES	a.												
		2 w	JD/TIME				C 3	NOO QI	PRI. TEMP.												
	LONGITUDE	35 . 2			N N	Ю	N A	O													
	low	4.8 3	1	DATA ON	START DOWN AT DEPTH	AT SURFACE	Z PAR SIN HECES		ļ ļ												
		Z	ੂ ਨ ਨ	0		Т		7	PRESSURE											ļ	
	LATITUDE	38.60 N (48	TIMES TIMES	5357810	9.46 14.66) b b	197		=	-											
VESSEL B/V Maurice Ewing	, I	2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ž		PRITEMP SN 6666	PRICOND SN 42 4 (7)	NS.C	TRIP		Í	15										t
VESSEL B/V Mauric	CAST #	041059	SBE 9+	PRESS SN	I TEMP	DNOO	SEC COND SN	S		+	╁	-							0		+
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VESSEL BAV Maurice Fwind	- Cu			PR(PROJECT & LEG EW02-05 Le	G Leg 1	OSDB I.D	B1.D.		STATIC	STATION DESIGNATION	NATION	388	
			<u>.</u>			TIME	YAC	2 3 ∃#U82	YTATE YTIJIBI	WIND	(amt)	BOTTOM		STA.
	LATITUDE	ONG	TUDE		1	(GMT)	BULB		SIA .	SPD.	. CC	DEPTH		NAME/ID
047 F 93 9 MIN	Z V	1 H 8 3 9	MM PA		Y 0 Z		3 6	58 51 15 8 5	1 C	0 4	_	00	73	688
SBE 9+	A. J. 209 TIMES		JD/TIME	IME				DATA LOCATION	NO		REMARKS	S		
PRESS SN S	53586	DATA ON				Tape/Diskette ID	ette ID	N eliA	File Name/Header		\$20	429B-84	4	:
PRI TEMP SN	9,09	START DOWN	Z		1.									!
SEC TEMP SN 31440		AT DEPTH	W		. <u> '</u> I					 }	Cleaned air bleed valve	ed air bl	eed val	9
PRICOND SN 424 C/ C		AT SURFACE	. ,,,		\						MAX. DEPTH =	PTH =		٤
SECCONDSN		PAR S/N	1 4k.C	~	FLUOR S/N	S/N (c. 2								
POS. TRIP DEPTH				NVERTED	CTD CONVERTED MONITOR VALUES	VALUES			SAMPLE BOTTLE DATA	SOTTLE A	SAMF	SAMPLE BOTTLE NUMBER	LE NUM	BER
	PRESSURE	E E	PRI, TEMP	MP.	SEC. TEMP	EMP	- SA	SALINITY	SALINITY	ΙΤΥ	SAL.	NUTR.	GH.	WHIT'S NUTR.
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VESSEL R/V Marrice Ewing			PROJECT & LEG EW02-05 Le	. Lea 1	DSDB I.D.	31.D.		STATIO	STATION DESIGNATION	NATION	4	
CONSC LATTILIDE		AG HOF	DATE JD= 141	TIME (GMT)	DRY	PRESSURE BVET	SEA STATE YTIJIBISIV M M M M M M M M M M M M M M M M M M M	WIND SPD.	CLOUD (amt) TYPE WEATHER	BOTTOM DEPTH		STA. NAME/ID
DEC WIN			QV	Œ-	-	E	(dec	(m/s)		(E)		4 9 4
SBE 9+ ACK 305	TIMES	JD/TIME	M A Y O Z	ठ ८ ८	18 · 6 ·	DATA LOCATION	0	2	REMARKS	<u>r</u>	9	2 8
SN	6 DATA ON			Tape/Diskette ID	ette ID	File N	File Name/Header		Ø169B-	3-70		4
PRI TEMP SN 696		WN						<u> </u>				
SECTEMP SN 31460	O AT DEPTH								Clean	Cleaned air bleed valve	eed valv	9
PRICOND SN \$24 90		- - - -							MAX. DEPTH	PTH =		٤
SECCOND SN 197		N HEC 3	FLUOR S/N	S/N (5. 2	.3 P							
	1	11	CTD CONVERTED MONITOR VALUES	VALUES		<u> </u>	SAMPLE BOTTLE DATA	этте.	SAMP	SAMPLE BOTTLE NUMBER	LENUME	3ER
	PRESSURE	PRI. TEMP.		SEC. TEMP	SAI	SALINITY	SALINITY	>	SAL.	NCTR.	占	WHIT'S NUTR.
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VESSEL							55.555					35.00		
				PR PR	PROJECT & LEG	Ç	DSDB I.D.	31.D.		STATIC	N DESIG	STATION DESIGNATION	4	
R/V Maurice Ewing				EW	EW02-05	Leg 1	-			-			-	
OONSC		7		<u> </u>	<u>.</u>	TIME	DRY	BERSONEE E E E A	YINGIBILITY VISIBILITY	QNIM	YPE YEE HENTAER	BOTTOM		STA. NAME/ID
CASI #	MIN	LONGITUDE DEG MIN		DAY M	W Y	E SE	5	1.5	١.	(m/s)	L .	(m)	+	
	Z	00	× 10	<u>×</u>	\ \	0656	13.2	00	15 3 45	0 -		196		GB 7
	⊢	J.	JD/TIME	Щ			7 0	DATA LOCATION	NOI		REMARKS			
Z ₀	535.8% DA	DATA ON			· .	Tape/Diskette ID	ette ID	File N	File Name/Header		020	Ø25,13-7A	V7	
PRI TEMP SN	696	START DOWN	-					}						
SEC TEMP SN	۷"١	AT DEPTH									Clean	Cleaned air bleed valve	eed valv	•
PRI COND SN	1000000	AT SURFACE			1	ı					MAX. DEPTH	PTH =		Ε
NS GNOO CHS	451	PAR S/N	46C3		FLUOR SIN	S/N (c. 2	35							
POS. TRIP DEPTH				VERTED	CTD CONVERTED MONITOR VALUES	VALUES			SAMPLE BOTTLE DATA	SOTTLE A	SAME	SAMPLE BOTTLE NUMBER	LENUME	HH.
	PRESSURE	111	PRI. TEMP.	<u>G</u>	SEC.	SEC. TEMP	SA	SALINITY	SALINITY	<u>\</u>	SAL.	NUTR.	H	WHIT'S NUTR.
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VESSEL R/V Marrice Fwing		į	PROJECT & LEG EW02-05 Le	LEG Leg 1	DSDB I.D.	.D.		STATION	v DESIG	STATION DESIGNATION	= \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
CONSC LATITIBLE	HIGH BNO	E G C	DATE JD= [4]	TIME (GMT)	DRY	WET - STATE	STATS A38 VISIBILITY W W N N N N N N N N N N N N N N N N N	WIND GRAD	CLOUD (amt)	BOTTOM	STA. NAME/ID	A. E/ID
585	MIN DEG 3 3 N 1 4 80 4	~	W 2 1 M A Y 0	YR HR MIN	(°C)	(°C) (mb) 5.7.12	· (deg)	(w/s).	*	(m)	5641	
<u>₹</u>		JD/TIME	ME		DAT	DATA LOCATION	7	<u> </u>	REMARKS	ø.		
PRESS SN 536.80	DATA ON			Tape/Diskette ID	ette ID	File Nar	File Name/Header	10	1		1	
PRI TEMP SN 696	START DOWN											
SEC TEMP SN 3 4 6 0	AT DEPTH				ļ				Cleaned air		1444	 8
7	A SURFACE	7. 2 77			C 1 C						-	
SEC COND SN 7 7 1 1 1 1 1 1 1 1	Y PAH SIN		VERTED N	ONITOR VALUES			SAMPLE BOTTLE DATA	7	SAME	SAMPLE BOTTLE NUMBER	LE NUMB	65
		PRI TEMP		SEC TEMP	SALINITY	\ \ \	SALINITY	<u></u>	SAL.	NUTR.	움	WHIT'S NUTR.
1 1400/							32,1485	١	24			:
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6 75./		į								9		
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VESSEL BAY Maurice Ewing	1		PROJECT & LEG	LEG Leg 1	DSDB LD	1.D.		STATIOI	STATION DESIGNATION	NATION	KIB	
TIVE MAINTENANCE LANGE						7,26	∃TAT		(amt) D			
CONSC CAST # LATITUDE	FONG	LONGITUDE	DATE JD= 14	TIME (GMT)	DRY	WET BULB	VISIBIL VISIBIL DIPN	WIND SPD.	OLOU TYPE TART	BOTTOM DEPTH	STA. NAME/ID	JD.
DEG MIN 5/8/2/1.16	ν Ο ΒΕΘ	3	W W	2 1 8 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	(0)	(°C) (mb)	2// 1 4 0	(S/m)		(m)	GAK	8
- Acho	,	JD/TIME			Ď	DATA LOCATION	NO		REMARKS	S		
PRESS SN SASS	6 DATA ON			Tape/Diskette ID	ette ID	File	File Name/Header		1			Ĭ
PRI TEMP SN 696	START DOWN	NW			;		;		, F			
SECTEMP SN 3/460	AT DEPTH	10							V Clean	ed air blo	VCleaned air bleed valve	
PRICOND SN \$24 90	AT SURFACE	 	1.5						MAX. DEPTH =	PTH =	436	Ε
FECCOND SN 197		N HOO3	VFLUOR S/N	San 62	.3 P							<u> </u>
		1	CTD CONVERTED MONITOR VALUES	OR VALUES			SAMPLE BOTTLE DATA	TTLE	SAME	LE BOTTI	SAMPLE BOTTLE NUMBER	Œ
			-	i								
ā.	PRESSURE	PRI. TEMP		SEC. TEMP	SAI	SALINITY	SALINITY	>	SAL.	NUTR.	CH.	WHIT'S NUTR.
1 1445									23	<u>~</u>		
2 1000										7		
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5 100										_		
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VESSEL R/V Maurice Ewind	9			PRC	PROJECT & LEG EW02-05 Le	G. Leg 1	OSO	OSDB I.D.			STATIC	ON DESIC	STATION DESIGNATION		
CONSC CAST # LAT	ATITUDE	LONG	LONGITUDE	DATE JD	_	TIME (GMT)	DRY	WET	SEA STATE	YTIJIBISIV O WIND YEND	WIND SPD.	CLOUD (amt) TYPE MEATHER	BOTTOM		STA. NAME/ID
20 H	MIN OBGS MIN OBGS WIN OBGS	080	MIN Q	> -	¥ - °	H C	0 0 2	000	(qm)	(Dep) .	(s/m)	*	E T	Ö	A X
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S	53586	DATA ON	ł		ı	Tape/Diskette ID	ette ID	Ē	e Name	File Name/Header		0	GAKG		
PRI TEMP SN	8 970	START DOWN	¥		- 1	ļ					1		***		Ñ
SEC TEMP SN 3 4 60		AT DEPTH										Clea	Cleaned air bleed valve	eed val	ve
PRICOND SN 24 90		AT SURFACE	 == ;;;		<u> </u>							MAX. DEPTH	EPTH =		Е
NS GNOO OHS		PAR S/N	4 460 3	2	FLUOR S/N	S/N 6. 2	30								
POS. TRIP DEPTH	7		II.	CTD CONVERTED MONITOR VALUES	MONITOR	VALUES				SAMPLE BOTTLE DATA	эттс.	SAM	SAMPLE BOTTLE NUMBER	LENUM	BER
1	BRESSING	H.	PRI. TEMP.	.WP.	SEC. TEMP	EMP	δ	SALINITY		SALINITY		SAL.	NUTR.	CHL	WHIT'S NUTR.
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VESSEL B/V Maurice Ewing	1		PROJECT EW02-05	8	G Leg 1	oso	DSDB I.D.			STATIO	N DESIG	STATION DESIGNATION		
CONSC ATTT IN	2	u <u>ci</u> Ed	- L		TIME	DRY	WET	BRUSSBRY BTATS ABS		CINIM	COUD (amt) PPF PEHTAEM	BOTTOM		STA.
88		MIN	¦}_	<u>_</u>	₽ 2	(S)			'l '	(m/s)	L .			
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SBE 9+	TIMES	JD/TIME	AE.			۵	DATA LOCATION	ATION			REMARKS	S		
PRESS SN 535 86	DATA ON				Tape/Diskette ID	ette ID	Ë	Name	File Name/Header		9	CAKS		
PRI TEMP SN 696	START DOWN	¥	3							— — <u> </u>				
SEC TEMP SN 31460	АТ ОЕРТН										Clear	Cleaned air bleed valve	leed val	ve
PRI COND SN 42496	ATSŲRFACE	· ·		\							MAX. DEPTH =	EPTH =		m
SEC COND SN 197	PAR SAN	4603	3	FLUOR 8	S/N 623P	36								
			CTD CONVERTED MONITOR VALUES	ONITOR	ALUES			0	SAMPLE BOTTLE DATA	тге	SAMI	SAMPLE BOTTLE NUMBER	LENUM	BER
	PRESSURE	PRI TEMP	P.	SEC. TEMP	dWE	SA	SALINITY		SALINITY	>	SAL.	NUTR.	GHL.	WHIT'S NUTR.
48.6								33	.946	~	20	36		
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NOI	BOTTOM STA. DEPTH NAME/ID				1.000	Cleaned air bleed vaive	μ m		SAMPLE BOTTLE NUMBER	WHIT'S TR. CHL NUTR.	8	7	0	\	7 2	3	4	5 /	7	67 FO	/	
STATION DESIGNATION	CLOUD (amt) TYPE MEATHER S S S		REMARKS			Cleaned	MAX. DEPTH		SAMPLE	SAL. NUTR.	33 58	59	00	0	29	63	12	65	90)	9	30	
STATIC	VISIBILITY USUBILITY USUBILITY UND UND UND UND UND UND UND UND UND UND	(deg) (m/s)	N	File Name/Header					SAMPLE BOTTLE DATA	SALINITY	32.1520											
DSDB I.D.	MET SSERVE	(0.0)	DATA LOCATION					a		SALINITY												
	1	77		Tape/Diskette ID				6231	JES													
% LEG	2-05 Le	¥ 0 ×						FLUOR S/N	MONITOR VALL	SEC. TEMP												:
Hd i	- ATAO	3	JD/TIME		z			4603	CTD CONVERTED MONITOR VALUES	PRI TEMP.												
				DATA ON	START DOWN	AT DEPTH	AT SURFACE			PRESSURE												
	Ewing	50 06.00 NIN	1209	53586	980	SECTEMP SN 31460	PRI COND SN 47496	C61 N														
VESSEL.	R/V Maurice Ewing CONSC	05 5 5 0	SBE 9+	PRESS SN	PRI TEMP SN	C TEMP SN	II COND SN	SEC COND SN	S. TRIP DEPTH		140		9/	75		6 50		30	\vdash			1.0
<u> </u>	<u>a</u> 88	0	1 8 8	<u>E</u>	E_	S	<u>E</u>	낋	S	·		~	က	4	ည	<u> </u>			0	-	=	L

VESSEL	:		<u>F</u>	N N N	چ	OSD	DSDB I.D.			STATION DESIGNATION	DESIG	MATION		
R/V Maurice Ewing				EW02-05	Leg 1	-	-	F	†	-			-	
		!			TIME	} } }		PESSURE EA STATE		WIND COUD (amt)	JENTHER	BOTTOM		STA.
CAST # LATITUDE		LONGITUDE	ml.	롸	- -	BAR	<u></u>	S	Ž.		<u> 1</u>	DEP II	+	NAME/ID
DEG MIN	SBC	ZIΨ	DAY	<u>Ψ</u>	¥ £	ဉ <u>-</u>	<u>=</u> [2]	(qm)	(deg) (, (s/w)	*	Œ -		-
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SEC TEMP SN 3/460	АТ ОЕРТН	S									Clear	Cleaned air bleed valve	leed val	ve ve
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