				. 4	PE ": Lance v rained planed in the in-											Pg	. 1	of	7	
Cons	ec.Ca	st #	Vesse MILLE	R FRE	EMAN Pro	oj. & Leg MF-88-	02 Ev	ent# Vess 39	sel Sta. I.D.	Instri	uctions			,		Sta. D	esignat F	ion OX 61		
Conse Cast		Latit		N or S De	Longituc	de E Da	ate JD =	84 T	ime iMT Min.	Dry Bulb	Wet Bulb	Bai ml	r. b S	Wind igi Dir.	Wind pno		1	Sta. Nar or I.D	,	Charged 0-2m LBG.1E JB
0	1 5	743	00	N / 5	5141	8 W 2	4 MAR	8814	148-	6 5	- 7 0	0	74	8264	1.2		02/	OX	61	\$ 31.4149
	CTD	SBE 912					tor Checks		1	mes j	D/Time     445	-		e/Diskette	Data Lo		/1.1	1		
Press						n Deck	,	Surface	at Sur		1/1/47									*
Temp		710		i	ess. <u>3446</u>				- Start D	own	1447			1AR 88		24 MAR	1438			
Cond	.SN_	30	4		mp. <u>546</u>						1457 1457	,								,
			_	_   C	ond. <u>307</u>	<u>3.523</u>	_ <i>368</i>	53.934	- Start	t Up face		F	Rema	rks	1857 3 8	Towns C.				
				_ 0	ther		···		Dat	a off	1457									
OS.	T	Trip k Depth	Tim	e @	D		r Values	O41	Press.		Values-C		.1		nple Bot.	Data C-1	Sal.	Other # Samp.	So.	
			1		Press.	Temp.	Cond.	Other	<u> </u>	Temp.	Cond.	Sa		Therm-P	Avg Iw	133./20	i	+ Samp.	£.£	-
1 25	52 -	295		1457	35314.5	6780.9	9019.5		291.754	5.626		33.1.	22			F51.66	1,8		-	Pag. 0+
2							æ.									ANG 33.126	>		2	
3				*	:	-													3	
4											-								4	
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Initials DMD

Pg. 2 of 7

Cor	isec.	Cast		Vesse		EMAN Pro	oj. & Leg MF-89-		/ent# 741	Vessel S	Sta. I.D.	Instr	uctions	er le 🎒	,			Sta. D	Designati	on FOX 60	2	
Con			Latit		N or	Longitue		te JD =		Time GM1		Dry	Wet	Bar		Wind	Wind g	ath Bot	1			changed 0-1m
Cas	t #	De	g.	Min.		eg.		у Мо.	Yr.	Hr.		Bulb	Bulb	mb	S.S	Dir.	Wind Pnol	P S Dep	th, m	or I.D		Jan 31.427 Charged 0-1m
	2	5	74c	94	N/	55102	21W2	4MAR	88	15	43-	60	- 65	07	7 4	828	5281	612	94 F	OXE	00	to 31.510%
	$\overline{CI}$	ח	RE 912	220 -B				or Check				nes	JD/Time		_	<b>1</b> =	Data Lo					
	ss. S		260		ŀ		n Deck		Surface		Data at Sur	a on <u>84</u> face	1 1539 1541		•	e/Diskette	I.D.	File Nar				
1		N				ress. <u>34</u> 시구		344			Start Do	own	<i>1543</i>		^	MAR 88		_ 24 MA	K 13.3	<u> </u>		
Coi	nd. S	N	30	) <u>4</u>	l l		5.473		5-04		at Boti	tom : Up	1551 1552	<u>  -</u>			······································					
						Cond <u>309</u>	ng. 320	86	77-03	31	at Sur			R	kema:	rks		*				
_				·		Other	Monito			<del></del>		a off	1551	<u></u>		C <sub>2</sub> ,	nple Bot.[	\	Sal.	Other	T .	
Pos.	3ot.	l Rack	Trip Depth	Depth	e @ Trip	Press.	Temp.	Cond.	Oth	er	Press.	Temp.	Values-CT Cond.	Sal	l.		Avg Tw	Sal.		Samp.		
	252		290			35305.9	6785.2	9013.6		2	88.423	5.656		33.0.	39			33.042	2,9		ı	
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3																					3	
4																					4	
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7												<b></b>		:							7	
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12																					12	

Initials <u>DMD</u>

Pg. <u>3</u> of <u>7</u>

Со	nsec.	.Cast	# 03	Vesse MILLI		Pr REEMAN	oj. & Leg MF-8	8- <b>02</b>	Event# フ44	Vessel	Sta. I.D.	Instr	uctions	المتحادي المر		i ( =	Sta. D	esignati	on FOX59	)
	nsec. st #	De	<b>Latit</b> ig.	ude	N or	<b>Longitu</b> Deg.	de E or		JD = 84	GM	T	Dry Bulb	Wet Bulb	Bar. mb	Wind Si Si Dir.	Wind PnolO	Meath. Meath.	om	Sta. Nam or I.D	
	03	5	738	3 42	NI	5504	16 W.	24 M	ARBE	16	37-	40	- 5 5	08	4827	5223		60 F	OXS	9
	C	ΓD		20-B			Мо	nitor C	hecks		Tir		JD/Time			Data Loc				
			2607		i		n Deck		at Surfa		at Sur		4   1635 1637	7	ape/Diskette MAR 88		File Nam			
			710		_ i	Press. <u>344</u>					Start D	own	163	<u> </u>	מט ארוויו		_ Z7 MA	K1652		
Со	nd. S	N	304	<u> </u>		Temp. <u>53</u> 0					1	tom : Up		<u> </u>		The last of the last				
	···						13.700		0/13.2	<u>టా</u>	at Sur	face		Kei	marks	energy was	Programme (Control of the Control of			
		7	Trip	Tim	<u></u>	Other	Moni	tor Val	ues			onv. Mon	<i>الطال</i> Values-CT .		San	nple Bot.D	ata	Sal.	Other	s;
Pos	Bot.	Rack	Depth	Depth	Trip	Press.	Temp.			ther	Press.	Temp.	Cond.	Sal.	Therm-P	<u> </u>	Sal.	Bot. #	Other Samp.	<u>C</u>
	<i>25</i> 2	_	250		1644	35196.3	6774.9	899	9.6	2	50.708	5.597		33.00	0		32.993 32.994	3,10		I
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Initials DMD

FF4.18 mg to 31.477

Sta. Designation

Со	nsec	c.Cast	t #	Vesse		Pro	oj. & Leg MF-88	8-02 7	ent# Vesse	el Sta. I.D.	Instri	uctions	A STATE	,	• • •		esignati	ion FOX 58		ASSAULIE
1	nsec. st #		Latitu	ude	N or	Longitud	de E Da or	ate $JD = g$	84 Ti	ime MT Min.	Dry Bulb	Wet Bulb	Bar. mb	Wind Si Si Dir.		Meath.		Sta. Nam or I.D	ne	changed 0-1m
	04	15	736	023	NI	55005	7 1 W 2	4 MAR	8817	124-	3 9	- 5 0	08	48280	F 20		42 F	0 X 5	, 8	Jan 31.461
Тур	CT pe & S	TD SNSE	BE 9122	20 <del>-</del> B	_		<b>Monit</b> n Deck	tor Checks	Surface	Tir	mes J a on 84	ID/Time		ape/Diskette	Data Lo					to 31.633?
Pr	Press. SN 26072  Temp. SN 710  Press. 34472.059 34478.50									at Sur	rface	1723		MAR 88		24 MA				ANNAAAnnee
		SN			<b></b>	Гетр. <u>538</u>				Start Do	tom	1723 1731								Addition
-							77.391	869	18.320	Start	t Up rface	1732	Rer	narks	Herri garaga		¥			a contraction
<u> </u>		<del></del>	Trip	Tim		Other	Monito	r Values			a off	1731 Values-CTI	<u></u>	Sar	mple Bot.D	Data	Sal.	Other		ANADOL
Pos	Bot.	Rack	Depth	Depth	Trip	Press.	Temp.	Cond.	Other	Press.	Temp.	Cond.	Sal.	Therm-P		Sal.	Bot. #	Other Samp.	Pos	4
	252	-	230	<u> </u>	1731	35147.7	6766.8	8985.4		233 .022	5.530		32.930	,		PERSE	4			!
2	<u> </u>		<u> </u>	150															2	
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12	<u> </u>												 					DMD	12	ı

Initials <u>DMD</u>

Pg. 5 of 7
Sta. Designation charged 0-Im fm 31.536

Co	nsec	.Cast	:# 05	Vesse		EEMAN Pro	oj. & Leg MF-88		ent# Vesse	el Sta. I.D.	Instr	uctions	property of the second	· · · · · · · · · · · · · · · · · · ·		<del> </del>	esignati	on FOX 5			
1	nsec. st #	De	Latit	ude	N or S De	Longitud	de E <b>D</b> a	ate JD =	84 Tii Gi	me MT Min.	Dry Bulb	Wet Bulb	Bar. mb	Wind Si Si Dir.	Wind Sp. O	Meath.	1	Sta. Nam or I.D	ne		
	05	5	733	3 0 7	NI	54525	5 W 2	4 MAR	88/8	13-	3.0	- 3 8	084	18280			36 F	0 X 5	7		
T.//	C-	TD SNL S	RF OI	220-B	İ			or Checks		1		JD/Time		Data Location							
			2607		-	01	n Deck	at S	Surface	1		34   1810 1812	, '	e/Diskette		File Nan	-				
1			710		-   Pı	ress. <u>34471</u>	.973	3447	9.703	at Sur Start D		1813	·	MAR 88		24 MA	R/80	5			
C	ond. S	N	304		Te	emp. <u>5468</u>	8.465	659	2.770	1	tom	1820					1				
						ond. 3078					Up		Rema	ırks	Karing Jaga	talia,			_		
					_   0	ther					face a off	1820				•					
Š.		Т	Trip	Tim		2	Monito	r Values			Conv. Mon. Values-CTI			San	nple Bot.[	 Data	Sal.	Other	os.		
<u>P</u>	Bot.	Rack	Depth	Depth	Trip	Press.	Temp.	Cond.	Other	Press.	Temp.	Cond.	Sal.	Therm-P	Avg Tw	Sal.		Samp.	P		
	252		230		1820	35128.B	6755.2	8%2.4		226.238	5.451		32.798			32.802	5,11		i		
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Initials <u>עוייוע</u>

Consec.Cast #

Pg. <u>6</u> of <u>7</u> Sta. Designation
FOX 56

Vessel Proj. & Leg Event# Vessel Sta. I.D.

MILLER FREEMAN MF-88-02 747 Latitude N Longitude E Date JD = 84 Time Wind Wind Bottom
Dir. Sp. O D Depth, m Sta. Name Dry Consec. Wet Bar. Min. or W Day Mo. Yr. or S Deg. GMT S. S. Bulb Vis. or I.D Cast # Bulb mb Deg. Hr. Min. 06573094N1544713W24MAR881857 3 8 0 9 4 8 2 8 0 1 8 6 8 1 2 7 7 FOX 5 6 - 3 8 JD/Time 84 /852 /855 **Monitor Checks Data Location** Times Type & SN \_SBE 91220-B on Deck at Surface Data on\_ Tape/Diskette I.D. File Name/Header Press. SN \_\_\_\_26072 MAR88 24 MAR1848 at Surface\_\_\_\_ Press. 34472.223 34479.422 1856 Start Down\_\_\_\_ Temp. <u>5374.668</u> <u>6566.105</u> Cond. SN\_\_\_\_304 Cond. 3078.457 8655.762 Remarks at Surface\_\_\_\_\_ Other\_\_\_\_\_ 1903 Data off\_\_\_\_ **Monitor Values** Conv. Mon. Values-CTD Sample Bot.Data Trip Sal. Other Time @ Bot. Rack Depth Depth Trip Temp. Press. Temp. Cond. Other Press. Cond. Sal. Therm-P Avg Tw Bot. # Samp. Sal. 32.603 1 252 210 32.617 1903 35081.7 6716.5 209.453 5.177 6,12 8913.5 2 3 4 5 5 6 6 8 8 9 9 10 10 П Ш 12

Instructions

changed 0 m fm 31.019 to 31.418

Initials DMD

Consec.Cast #

Vessel

Proj. & Leg

Pg. 7 of 7

FOX 55 07 MF-98-02 MILLER FREEMAN 748 Latitude Longitude Date |D = 84|Cloud build Yearh. Time Sta. Name Wet Bar. Wind Bottom Dry Consec. **GMT** mb Dir. Depth, m or I.D Bulb Bulb Cast # Deg. Min. Deg. Day Mo. Yr. Hr. Min. S W 07572857N15442 3 CTD Type&SN <u>SBE 91220-B</u> **Data Location Monitor Checks** JD/Time *84 | 193*2 Times Tape/Diskette I.D. on Deck at Surface Data on\_ File Name/Header 26072 Press. SN\_\_ 1936 at Surface. 24 MAR 1929 MARSS Press. 34472.176 34477.770 Temp. SN \_\_\_ 710 1937 Start Down Temp. 5349.215 1938 6625.391 at Bottom.... Cond. SN\_\_\_ Cond. 3074.094 1939 Start Up\_ 8764,141 Remarks at Surface\_\_\_ Other\_ 1939 Data off Sample Bot.Data Sal. Other Conv. Mon. Values-CTD **Monitor Values** Trip Time @ Pos. Bot. Rack Depth Depth Bot. # Samp. Temp. Cond. Sal. Therm-P Avg Tw Sal. Trip Press. Other Press. Temp. Cond. 32.223 34634.6 32.219 252 1939 5.080 6702.2 7,13 56 8850.9 55.551 32.226 2 2 3 3 4 4 5 5 6 6 7 8 8 9 9 10 10 11 П 12 12

Vessel Sta, I.D.

Event#

Instructions

Initials <u>DMD</u>