	۵	ε		š	o Q	-	2	m	4	S	9	7	ω	ტ	10	1	12		
-	STA. NAME/ID	мах DЕРТН = 104	initials:									0 0 0 0 0 0 1 1 1 1 1							
STATION NO.	воттом бертн	MAX	Recorder Initials:	Comments				0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		-			-		**				
	wind SpD. (kts)					-	_											1	
40	WIND DIRN. (deg)	SFC/Bottom Temp.				9				1 1 1 1 1 1 1 1								0 0 0 0 0 0 0	
1000	Pressure (mb)	SFC/Bott		POC	1 500 ml														
$\  C \ $	₩ 7 7				>10 dup vol			0 0 0 0 0 0 0 0				0 0 0 0 0 0 0			8			0 0 0 0 0 0 0	
CTD FileName:	CC)				GFF Dup Vol							0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0						0 0 0 0 2 2 3 0 0 0 0 0 0 0 0 0 0 0 0 0	
Les I	TIME (GMT) HR MIN 0 2 3 8	WEATHER OBS:			>10 Large Vol							8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0						1	
& LEG	W 24		30	O.	GFF Vol >10		916												
PROJECT	<u>0</u> 2			Chloro	GFF														
80	≥	1 1 1 1 1 1			IC/Alk			1										0 6 0 0 0 0	
24C	LONGITUDE MIN	ec) ter on No		PMEL	02-Btl.No DIC/Alk												3.0		
	S	FLUOR S/N SBE43-Oxy (prime) SBE43-Oxy (sec) Transmissometer PAR S/N O2 Tmp Senson No		Hydro Team-PMEL	Nut.Btl 0														
CRUISE ID	z		An ex-	£	SALT	23				i Î									
Yson	LATITUDE MIN			votes	35														
0	<u>ဗ</u> ဟ	NS NS NS		Rosette Notes															Inline
SEL	CONSC CAST #	SBE 9+ PRESS SN PRI TEMP SN SEC TEMP SN PRI COND SN SEC COND SN	=	ОЕРТН	DESIRED	BTM													
VESSEL	83 0			≅ Sign	S. O.		2	ო	4	S	9	7	∞	စ	10	11	12		_

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Secretary   Secr		STA. NAME/ID		2 - I	***************************************	***************************************				als:	Nis	- Q	-	2	3	4	5	9	7	8	6	10	11	12	-
Second Dyson   Color   Dy24 08   Py24 08   P	STATION NO.			MAX. DEPT		***************************************				Recorder Initia	Comments				=										
Secentry   Secontry		WIND SPD.	(kts)		•	******													<b>3</b>						
Secentry   Secontry		WIND DIRN.	(deg) /	tom Temp.		***************************************		********																	
S   C   C   S   C   C   C   C   C   C	00	Pressure	(mb)	SFC/Bot		********************************			***************************************		POC						72.								
S   S   C   C   S   C   C   C   C   C	Name:	퓬	8			***************************************		***************************************	•			10 dup v													
SCC. V DYSON   CRUSE DY24 OB   PROJECT & LEG   CRUSE DY24 OB   PROJECT & LEG   CRUSE DY24 OB   CRUSE DY24 OB   CRUSE DY24 OB   CRUSE DY24 OB   CRUSE DY34   CRU	CTD File	DRY BULB	a			***************************************						1 1											×.		
SCALAY   DYSON   CRUSE ID   PROJECT & LEG	I. Sal	TIME (GMT)	D 8 0 4	WEATHER OBS:	REMARKS:	***************************************			-										13.						
SCCAY DYSON   CRUISE ID   PRE   LATITUDE   LONGITUDE   DAY   DEG   MIN   DEG   DEG   MIN   DEG   MIN   DEG   DEG   MIN   DEG   DEG   MIN   DEG	VACE		Z #			1	1 = 1	<u> </u>			Chloro														
SSCAV DY SON   CRUISE ID	PRC			ijb.		=						ASE			1150						#200E				
SSCAV DY SON   CRUISE ID	2408	TUDE	0 §		rime)	) (2) (3)		No No			MEL	2-Btl.No DIC/A													
SC LATITUDE  DEG MIN  E 9+ ESS SN ITEMP SN C TEMP SN C COND SN C C	15	LONG	DEG   6   6   3   4	FLUOR S/N	SBE43-0xy (p	SBE43-Oxy (se Transmissome	PAR S/N	02 Tmp Senso			Hydro Team-							These							
SC LATITUDE  # S A LATITUDE  # S S N  # TEMP SN  # C TEMP SN  # C COND SN  # C COND SN  # Inline			z T								7,5%				J.W.S.	XIII I	40.27		景态组	7,500		12.02.0			1500
SC # # SS SN # SC COND S C COND S C COND S	9	LATITUDE	0 0 c		Į			z			Rosette Notes														Inline
S S S S S S S S S S S S S S S S S S S	VESSEL	CONSC CAST #	0	SBE 9+	PRESS SN	PRI TEMP SN	PRI COND SA	SEC COND S			ОЕРТН	DESIRED	Surfece												

	Q E	Ξ̈́	ģ	-	2	m	4	Ŋ	9	7	ω	თ	10	11	12		_
	H STA, NAME/ID  MAX. DEPTH = 77, 9 1											1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					
STATION NO.	BOTTOM DEPTH STAMAX. DEPTH MAX. DEPTH	Comments	:														
	WIND SPD. (kts)						-			1 1 1 1 1 1 1 1							
	100					4 9 1 1 1 1 1 1 0				0 0 0 0 0 0 0 0 0 0		1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					
	WIND Pressure OIRN. (mb) (deg)   0 0 9 3 3 9	POC	500 ml		lij.											1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Name:	F (%)		>10 dup vol									0 0 0 0 0 0				1 1 1 1 1 1 1 1 1 1 1	
CTD FileName:	(°C)		GFF Dup Vol >		-					I I I I I I I I I I I I I I I I I I I		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			12	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
	TIME (GMT) HR MIN WEATHER OBS: REMARKS:		>10 Large Vol									9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0				0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
PROJECT & LEG	MAY MO WE WO WE WOUNTED	Chloro	GFF Vol >10											0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			
	* * * * * * * * * * * * * * * * * * *	EL	02-Btl.No DIC/Alk														
CRUISE ID	LONGITUDE DEG MIN C & G   V   FLUOR S/N SBE43-Oxy (prime) SBE43-Oxy (sec) Transmissometer PAR S/N O2 Tmp Senson No	Hydro Team-PMEL	Nut.Btl 02-										:				
D	Z		SALT	174	560740		an Arth	9.0 (4s)	Ly state		58411		electrical section in the section in		4-15	gegoe for	
	LATITUDE LATITUDE MIN C 3 3 . C	Rosette Notes															Inline
<u></u>	CONSC CAST # DEG DEG CAST # PRESS SN PRESS SN PRI TEMP SN SEC TEMP SN SEC COND SN	ОЕРТН	DESIRED	Botton													
VESSEL		Nis	ò	-	2	ო	4	2	9	7	80	6	10	1	12		

				7	71			A	23										
16	STA. NAME/ID	тн= <b>66.</b> 7m	ials:	Nis	No	-	2	3	4	2	9	2	80	6	10	11	12		-
STATION NO.	воттом Бертн	SFC/Bottom Temp.   MAX DEPTH = 66, 7m	Recorder initials:	Comments									11		100				
	WIND SPD.	a	***************************************																
CTDOIG	WIND DIRN. (deg)	SFCBottom Temp		POC	lu l	1										1	gier.	3	
5	Pressure (mb)	<b>b</b>		8	ol 500 ml			AT I		e vi									
CTD FileName:	RH (%)				>10 dup vol														
CTD FI	DRY BULB (°C)		***************************************		GFF Dup Vol														
1651	TIME (GMT) HR MIN	WEATHER OBS: REMARKS:	***************************************		>10 Large Vol GF														
PROJECT & LEG MACE	¥ 3	, s α		Chloro	GFF Vol >10		7 14 10												
PROJ	DAY MO			0	D														
00	\tag{\tau} \tau \tau \tau \tau \tau \tau \tau \tau				02-Btl.No DIC/Alk														2
8012408	LONGITUD STATE	y (prime y (sec) ometer		Hydro Team-PMEL															
CRUISE ID	3 - 1 5 - 1			Hydro	Nut.Btl	9													
Yosh	× × ×				SALT	3		5.00											
Oys	LATITUDE MIN MIN			Rosette Notes		266													Inline
ESSEL OSCOLY	2 # C	SBE 9+ PRESS SN PRI TEMP SN SEC TEMP SN PRI COND SN		DEPTH Ros	DESIRED	Surte		10.00		913		U.A.V.U		A			ESTA!		F-01
VESSEL	CONSC CAST #			Nis O	No.	<u>S</u> 1	2	m	4	ις I	φ	2	80	6	10	11	12		_

74500	DV2408		MACE	I hat	$\frac{\text{CTD FileName:}}{C+D}$	Varme:			SIS	STATION NO.	
LATITUDE	LONGIT		DAY MO YR	TIME (GMT)	DRY BULB	표 (%)	Pressure (mb)	WIND W DIRN. S (deg)	WIND BOTTOM DEPTH (kts)		STA. NAME/ID
80		3 3 w \	7400724	_	03.7	0911	610		3,4 9	9,56	76 2
	SBE43-0xy (prime)			REMARKS:	41			om remp.		MAX DEP	
	SBE43-0xy (sec)			***************************************	***************************************						
=	PAR S/N O2 Tmp Senson No			***************************************	***************************************				***************************************		***************************************
				PARAMETER PROPERTY AND ADDRESS OF THE PARAMETER PARAMETER PARAMETER PARAMETER PARAMETER PARAMETER PARAMETER PA						***************************************	
										Recorder Initials:	als:
Rosette Notes	Hydro Team-PMEL		Chloro				POC		CO	Comments	Nis
SALT	Nut.Btl	02-Btl.No DIC/Alk	GFF Vol	>10 Large Vol	GFF Dup Vol >	>10 dup vol	\$00 ml				No.
(s)	7									0 0 0 0 0 0 0 0 0 0 0 0	-
								=		3 9 9 9 9 9 9 9 9 9	
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									1 1 1 1 0 0 0 0 0 0 0 0 0 0		
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				4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4				5 0 0 0 0 0 0 0	1 1 3 4 1 1 1 0 0 0 0 0		
							in Ž			:	8
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				9 9 9 1 1 1					6
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1   2   2   2   2   2   2   2   2   2		dE/ID	-64		Ris	No.	-	2	m	4	S	9	7	80	ი	10	11	12		-
1   2   2   2   2   2   2   2   2   2	46		<u> Бертн = <b>ЭБ</b></u>	Initials:			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4							
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1   1   1   1   1   1   1   1   1   1	24	WIN WIN	otton Ter			7-11-11					200									
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10   10   10   10   10   10   10   10		¥ % 6				>10 dup vol	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				0 0 0 0 0 0 0 0 0				1 1 1 1 1 1 1 1 1		0 0 0 0 0 0 0 0			
1		Ball o				11									1		9			
## CRUISE ID CRUISE ID ONG LEGAT ONG	18 32 J	Û N N	SS: SS:										27		1					
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## CRUISE ID CRUISE ID ONG LEGAT ONG	1 & LEG 1 A CE	£ 22		- WK	o													N.		
## LONGTUDE	PROJECT N	§ 3 D			Chlor	GFF														
# LATITUDE   WIN   W   S   S   W   W   W   W   W   W   W	Ħ	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \				ΑK											1			
# LATITUDE   WIN   W   S   S   W   W   W   W   W   W   W	287	3000				No DIC/											1			_
# LATITUDE   WIN   W   S   S   W   W   W   W   W   W   W	408	NGTTUBE MIN	N N ( prime) ( sec) ( ometer senson No		am-PMEL	02-Btl														
# LATITUDE   WIN   W   S   S   W   W   W   W   W   W   W	JISEID		FLUOR S/ SBE43-0x SBE43-0x Transmiss PAR S/N O2 Tmp S		Hydro Te	Nut.Bt	521										0 0 0 0 0			
TEMP SN TEMP SN TEMP SN TEMP SN TEMP SN COND SN COND SN COND SN COND SN COND SN	CR.	Z									1									
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SS SN COND SI	3				ette Note															Inline
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	/ESSEL	SONS CONSTRUCTION	PRI SEC O			_	•	2	8	4	S	9	7		6	0	F	2		

	STA. NAME/ID	E	44		# P P P P P P P P P P P P P P P P P P P		Nis	N <sub>O</sub>	-	2	3	4	S	9	7	80	6	10	11	12		_
2%		MAX DEPTH =	Bottom Dept : 133.			Recorder Initials:	Comments									:						
	WIND SPD. B		Batton														0 0 0 0 0 0 0 0 0		:			
8. Nex	WIND Pressure DIRN. (mb) (deg)	SECRECTION Terms					POC	500 ml														
CTDB 28. Nex		7						>10 dup vol	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1													
S C	DRY BUL	9 8						GFF Dup Vol													1 I I I I I I I I I I I I I I I I I I I	
16	<u> </u>	4115125 WEATHER OBS:	REMARKS:					>10 Large Vol										02			0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
MACE	OM	7 7 7					Chloro	GFF Vol														
^-		04 w 68			9			02-Btl.No DIC/Alk														
DY 2408			SBE43-0xy (prime)	SBE43-Oxy (sec) Transmissometer	PAK S/N 02 Tmp Senson No		Hydro Team-PMEL	Nut.Btl 02-8			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1											
	ÿ <sub>Z</sub> ,	1 6 N						SALT	131								30. Jo		nov.			
yson	DEG MIN	9 6 5		NS NS	NS NS		Rosette Notes															Inline
9		288	PRESS SN	PRI TEMP SN SEC TEMP SN	PRI COND SN SEC COND SN		ОЕРТН	DESIRED	9	-			ĺ							# # # # # # # # # # # # # # # # # # #		

		Е		Nis	No.	-	2	m	4	S	9	~	ω	6	0	Ξ	12		
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STATION NO.	СССУ ВОТТОМ-ОЕРТН (m)	WAN	Record	Comments				3				0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0						1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	WIND SPD. (kts)															1			_
X	WIND DIRN. (deg)	т Тетр.						 				0 0 0 0 0 0 0 0				1 1 1 1 1 1		1	
CTN032	WIND Pressure DIRN. (mb) (deg)	SFCBottom Temp		POC	500 ml														
1	¥ 8 0				>10 dup vol	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0						0 0 0 0 0 0 0							Y
CTD FileName:	DRY BULB (°C) 7				GFF Dup Vol							0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							
PROJECT & LEG	TIME (GMT)  HR MIN  O Q D O	WEATHER OBS: REMARKS:			>10 Large Vol													1 0 0 0 0 0 0 0 0 0 0 0	
& LEG	× 7												1 12						
PROJECT	0 ≥ D			Chloro	GFF Vol														
es II	<u></u> ₹0				/Alk														
CRUSE ID V2408 KgI	UDE T		S.		02-Btl.No DIC/AIk													8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	
V24	LONGITUDE DEG MIN	FLUOR S/N SBE43-Oxy (prime) SBE43-Oxy (sec) Transmissometer PAR S/N	O2 Tmp Senson No.	Hydro Team-PMEL	l													0 0 0 0 0 0	
CRUISE ID	1 76	FLUOR S/N SBE43-Oxy SBE43-Oxy Transmisso	02 Tm	Hydro	Nut.Btl	~													
	2 00 2			-	SALT	(33)	awsy	everane.	440.44	2081:2	Tis excepti		ULEON:	um m		PESCHO	(attali		KARI
)y Son	LATITUD T			Rosette Notes															Inline
<u></u> \	CONSC CAST# 3 2 5 9	SBE 9+ PRESS SN PRI TEMP SN SEC TEMP SN PRI COND SN	SEC COND SN	DEPTH R	DESIRED	BIm			ATELETS			-1×5 (62)	19074	222.000	#202d				
VESSEL	<u> </u>			ĕ	ġ	-	2	ო	4	S	9	7	∞	6	10	11	12		

VESSEL	Nosh	CRUISE ID	12408 RUIT	PROJECT & LEG	Trad ?	CTD FileName:		CTD 036	36	ST	STATION NO.	36	
CONSC CAST #	LATITUDE		LONGITUDE		TIME (GMT)	DRY BULB	₹	Pressure	W IND	WIND BOTTOM	ВОТТОМ DEPTH	STA. NAME/ID	
0360	O EG	N 1753 M	× × × × × × × × × × × × × × × × × × ×	DAY MO YR	HR	05 5	86	9	0		() () () () () () () () () () () () () (		П
SBE 9+		ш			WEATHER OBS:			SFC/Bottom Temp	om Temp.		MAX. DEPTH =	100.	ű
PRESS SN		SBE43-0)	SBE43-Oxy (prime)		REMARKS:							(CT b)	
PRI TEMP SN	NS ON S	SBE43-0xy (sec)	xy (sec)				***************************************						i
PRI COND SN	NS O	PAR S/N											
SEC COND SN	NS Q	02 Tmp :	O2 Tmp Senson No		***************************************						***************************************	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	
						-	***************************************	***************************************	***************************************	***************************************	***************************************	***************************************	T
										x:	Recorder Initials:	ials:	
Nis DEPTH	Rosette Notes	Hydro T€	Hydro Team-PMEL	Chloro		Will I		POC		o S	Comments	2	isi
No. DESIRED	SALT	LT Nut.Btl	02-Btl.No DIC/Alk	GFF Vol >1	>10 Large Vol	GFF Dup Vol >	>10 dup vol	500 ml				Z	S.
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<b>Ф</b>		9											œ
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	AME/ID			Nis	o N	-	2	3	4	S	9 1	- 80	6	10	1	12	=
STATION NO.	BOTTOM DEPTH STA. NAME/ID	MAX DEPTH = 11	Recorder Initials:	Comments	(4)										0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		A), man
CTUOHZ	MIND WIND SPD. (mb) (deg) (kts)	SFC/Bottom Temp.		POC	500 ml												
CTD FileName:	CC) (%) (%)				GFF Dup Vol >10 dup vol												
PROJECT & LEG	TIME (GMT)	WEATHER OBS:		Chloro	GFF Vol >10 Large Vol												
Les I	UDE MIN DAY MO	e ov	K20 14 M		02-Bti.No DIC/Alk GF												
CRUISE ID Y Z 408	LONGIT DEG CONGIT		A CAS A STORY	Hydro Team-PMEL	Nut.Btl	133									1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
DXSon	LATITUDE MIN	NS GN	Botton Botton	sette Notes	DESIRED	Bottom											Inline
VESSEL	CONSC CAST #	SBE 9+ PRESS S PRESS S PRI TEN SEC TEI SEC COI		Nis DEP	No. DES	ල -	2	က	4	2	9 1	- 80	6	10		12	

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