Vessel Profes Type & SN Press SN Consc Cast #	Vessel Professor Kaganovsky Type & SN SBE 19 s/n 650 Press SN 194208-650 Consc Cast # Lat CT Do 36 57 51.92 J	Lon	Project & Leg   N. Brown #1150 s/n 01-1172 Date:day Wind Dir	ct & Leg PK-98-01  Nun #1150  -1172  Date:day/mo/yr 19 Wind Dir/Speed	Time (GMT) Dry bulb	Station Dury bulb W. Cloud Amt Ty	Type	n Designati Wet Bulb	gnati	gnati	gnati
TD036			7 s1 w	9 / 9 / 98 ind Dir/Speed		Gloud Amt		Type			Weather Bottom Depth
							<ol> <li>Kan be de als</li> </ol>		Remarks Cleaned Air	Remarks Cleaned Air bleed Valve	Remarks Max Depth 65 w
Pos.	Trip Depth			CTD Converted Monitor Values	Monitor Value	Ğ	-	Sample Bo	mple Bottle Data	mple Bottle Data	Sample Bottle Data Sample Bottle Number
4		Pressure	-	Pri. Temp	Sec. Temp	Salinity	-	Sa	Salinity		
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/essel Profe	Vessel Professor Kaganovsky	Proj	Project & Leg PK-98-01		Stati	Station Designation	ion			Page _ of
Type & SN	SBE 19 s/n 650	Z OD	N. Brown #1150							
Press SN	194208-650	s/n (	s/n 01-1172				11.7			
Consc Cast #	<b>E</b>	Lon	Date:day/mo/yr	Time (GMT) Dry bulb	Dry bulb	Wet Bulb	Press (mb) Sea State		<b>≦</b>	
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			Ø.		Cloud Amt	уре	Weather	<b>Bottom Depth</b>		Sta.Name/ID
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							Remarks			Max Depth 6
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							Cleaned Air	Cleaned Air bleed Valve	1	
Pos.	Trip Depth		CTD Converted Monitor Values	Monitor Values		Sample Bo	le Bottle Data	Sample Bottle Number	tte N	ımber 16
		Pressure	Pri. Temp	Sec. Temp	Salinity	န္မ	Salinity	Sal.	Nut.	<u>C</u> E.
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/essel Profe	Vessel Professor Kaganovsky	Projec	Project & Leg PK-98-01	1	Stati	Station Designation	lion		i	Page of 66
Type & SN	SBE 19 s/n 650	N. Bro	N. Brown #1150							
Press SN	194208-650	s/n 01-1172	1172							
Consc Cast #	Lat	Lon	Date:day/mo/yr	Time (GMT) Dry bulb	Dry bulb	Wet Bulb	Press (mb)	Press (mb) Sea State Vis	S S	
CT0038	03.97 1	188 ANA2M	15/9/98	030/	10.5		1030	3		
			Wind Dir/Speed		Cloud Amt	Туре	Weather	<b>Bottom Depth</b>		Sta.Name/ID
			300/14		2/8			15 m		164
							Remarks			Max Depth
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+177							Cleaned Air	Cleaned Air bleed Valve	1	
Pos	Trip Depth		CTD Converted Monitor Values	Monitor Values		Sample Bo	e Bottle Data	Sample Bottle Number	ie Nu	mber
		Pressure	Pri. Temp	Sec. Temp	Salinity	Sa	Salinity	Sal.	Nut. Chi.	<u> </u>
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										Pressure							9225		s/n 01-1172	N. Bro	Projec
				The second secon		-				Pri. Temp	CTD Converted Monitor Values				100/27	Wind Dir/Speed	15 9 94	Date:day/mo/yr	1172	N. Brown #1150	Project & Leg PK-98-01
										Sec. Temp	Monitor Values						9150	Time (GMT) Dry bulb			
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= 13										တ္တ	Sample B					уре		Wet Bulb			Station Designation
										Salinity	e Bottle Data	Cleaned Ai		Remarks		Weather		Press (mb)			tion
										Sal.	Sample Rottle Number 20	Cleaned Air bleed Valve			7500	Bottom Depth	4	Press (mb) Sea State			
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										G.	0		3	Max Depth	2	Sta.Name/ID					Page_ of 66

Vessel Profes	Vessel Professor Kaganovsky	Projec	Project & Leg PK-98-01		Stati	Station Designation	ion		Page	je_or 6 6
Type & SN	SBE 19 s/n 650	N. Brov	N. Brown #1150							
Press SN	194208-650	s/n 01-1172	1172							
Consc Cast #	<del>5</del>	3	Date:dav/mo/vr	Time (GMT) Dry hulb	Dry hullb	Wet Bulb	Press (mh) Sea State	Sea State V	<b>≦</b> i	
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			Wind Dir/Speed		Cloud Amt	Type	Weather	<b>Bottom Depth</b>	th Sta.Name/ID	ס
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			- A-C							
							Remarks		Max Depth	
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							Cleaned Air	Cleaned Air bleed Valve	`	
Pos.	Trip Depth		CTD Converted Monitor Values	Monitor Values		Sample B	le Bottle Data	Sample Bottle Number	le Number	
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Vessel Profes	Vessel Professor Kaganovsky		Project & Leg PK-98-01	<u> </u>	Stati	Station Designation	ion			Page of 66
Type & SN	SBE 19 s/n 650		N. Brown #1150						25	
Press SN	194208-650		s/n 01-1172						=2.	=
	\	\		1120	1	Z	,			
Consc Cast #	Lat	Lon	Date:day/mo/yr	Time (GMT)	Dry bulb	Wet Bulb	Press (mb) Sea State		Vis	
(TD 04)	265125	168:18.23	86/6/51	11:14	+9.0		1631		MM	
			Wind Dir/Speed		Cloud Amt	Type	Weather	Bottom Depth	- 1	Sta.Name/ID
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							Remarks		Z.	Max Depth & 3
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							Cleaned Air	Cleaned Air bleed Valve	1	
Pos.	Trip Depth		CTD Converted Monitor Values	Monitor Value	ý.	Sample Bo	le Bottle Data	Sample Bottle Number	tle Numi	ber
		Pressure	Pri. Temp	Sec. Temp	Salinity	- 1	Salinity	Sal.	Nut. Chl.	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
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N SBE 19 s/n 650 N. Brown #1150  ast # Lat Lon Date:day/mo/yr Time (GMT) Dry bulb Wet Bulb Press (mb) Sea State  Dout 50 37.6 127 36 7/5 36 7/	Vessel Profess	Vessel Professor Kaganovsky	Proj	Project & Leg PK-98-01	7	Stat	Station Designat	nation 108	1		Page of 66
Lat Lon Date:day/mo/yr Time (GMT) Dry bulb Wet Bulb Press (mb)  250 371 6 127 36 7478 1438 Cloud Amt Type Weather Wind Dir/Speed Cloud Amt Type Weather Trip Depth CTD Converted Monitor Values Sample Bottle Data Pressure Pri. Temp Sec. Temp Salinity Salinity	Type & SN	SBE 19 s/n 650	.Z 	own #1150			To a				
Lat Lon Date:day/mo/yr Time (GMT) Dry bulb Wet Bulb Press (mb)  ### Cloud Amt Type Weather  ### Converted Monitor Values  ### Cloud Amt Type Weather  ### Converted Monitor Values  ### Cloud Amt Type Weather  ### Cloud Amt Type		194208-650	s/n 0	1-1172							
Lat  Lon  Date:day/mo/yr  Time (GMT) Dry bulb  Wet Bulb  Press (mb)  Cloud Amt  Type  Weather  Cloud Amt  Type  Weather  Cloud Amt  Cloud Amt  Type  Remarks  Senarks  Senarks  Senare  Pressure  Pri. Temp  Sec. Temp  Salinity			77	TABLE S. T.	5777			1	A Comment		
Wind Dir/Speed Cloud Armt Tyce Weather  Remarks  Scance  Trip Depth CTD Converted Monitor Values Salinity  Pressure Pri. Temp Sec. Temp Salinity  Salinity  Salinity  Salinity  Salinity  Salinity	2	a	, Lon	Date:day/mo/yr	Time (GMT)	Dry bulb	Wet Bulb	Press (mb)	Sea State	Vis	-
Trip Depth CTD Converted Monitor Values Sample Bottle Data Pressure Pri. Temp Sec. Temp Salinity Sample Salinity  30 30 30 30 30 30 30 30 30 30 30 30 30	Chod L)	57 37.6	167 36:	Wind Dir/Speed	25. ht	S. 0	3	1031	3	7	5
Trip Depth CTD Converted Monitor Values Sample Bottle Data Pressure Pri. Temp Sec. Temp Salinity Salinity  30 30 30 30 30 30 30 30 30 30 30 30 30				Wind Dir/Speed		Cloud Amt	Туре	Weather	Bottom Dep	th Sta.Name/ID	me/ID
Trip Depth CTD Converted Monitor Values Salinity Cleaned Air Pressure Pri. Temp Sec. Temp Salinity Salinity Salinity								-	6	2	
Trip Depth CTD Converted Monitor Values Sample Bottle Data Pressure Pri. Temp Sec. Temp Salinity So 10 10 10 10 10 10 10 10 10 10 10 10 10								Remarks		Max Depth	pth
Trip Depth CTD Converted Monitor Values Sample Bottle Data Pressure Pri. Temp Sec. Temp Salinity Salinity 30 30 30 30 30 30 30 30 30 30 30 30 30			- -			-		SEACE	1	6	3
Trip Depth CTD Converted Monitor Values Sample Bottle Data  CTD Converted Monitor Values Salinity Salinity  Colors  Pri. Temp Sec. Temp Salinity  Sociated Salinity								Cleaned Ai	r bleed Valve	\	
Pressure Pri. Temp Sec. Temp Salinity Salinity  Soc. Temp Salinity		Trip Depth		CTD Converted	Monitor Value	G	Sample B	ottle Data	Sample Bot	tle Number	21
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Vessel Profes	Vessel Professor Kaganovsky		Project & Leg PK-98-01	7	Stat	Station Designation	ion /69 -			Page 7 of 66
Type & SN	SBE 19 s/n 650	Z.	N. Brown #1150							
Press SN	194208-650	s/n C	s/n 01-1172						1	
Consc Cast #	ā	3	Date:dav/mo/vr	Time (GMT) Dry bulb	Drv bulb	Wet Bulb	Press (mb)	Press (mb) Sea State Vis	Sis	
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				1			Remarks		2	Max Depth 65.5
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							Cleaned Ai	Cleaned Air bleed Valve	1	
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Vessel Profes	Vessel Professor Kaganovsky	2000	Project & Leg PK-98-01	3	Stati	Station Designation	9		Page	Page of 66
Type & SN	SBE 19 s/n 650		N. Brown #1150							
Press SN	194208-650		s/n 01-1172							
Consc Cast #	巨	Lon	Date:day/mo/yr	Time (GMT) Dry bulb	Drv bulb	Wet Bulb	Press (mb) Sea State Vis	Sea State	<b>V</b> is	
CTO 44	57 24.8		0		00		1027.6	255		
	-		Wind Dir/Speed	2146	Cloud Amt	Туре	Weather	<b>Bottom Depth</b>	pth Sta.Name/ID	
			180/30		377.00			663	3 10-	
							Remarks		Max Depth	
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				land and land			Cleaned Air bleed Valve	bleed Valv	e	
Pos.	Trip Depth		CTD Converted Monitor Values	Monitor Value	G	Sample Bo	le Bottle Data	Sample Bo	Sample Bottle Number 77	
		Pressure	Pri. Temp	Sec. Temp	Salinity	Sa	Salinity	Sal.	Nut. Chl.	
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Vessel Profes	Vessel Professor Kaganovsky		Project & Leg PK-98-01		Statio	Station Designation	ion			Page of 66
Type & SN	SBE 19 s/n 650	Z B	N. Brown #1150							
Press SN	194208-650	s/n 0	s/n 01-1172							
Consc Cast #	Lat	- For	Date:day/mo/yr	Time (GMT)	Dry bulb	Wet Bulb	Press (mb)	Press (mb) Sea State Vis	<u>≤</u>	
SHOGEN	57 06.57	165 0.1	86/6/91M	NO 15700	0.0		1026.0	\$ 2 \$ \$		
			Wind Dir/Speed	0304	Cloud Amt	уре	Weather	Bottom Depth	읔	Sta.Name/ID
			180/27		8/8			459 m	5	111-1
							Remarks			Max Depth
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							Cleaned Air bleed	Cleaned Air bleed Valve	æ	
Pos.	Trip Depth		CTD Converted Monitor Values	Monitor Values		Sample Bottle Data	ottle Data	Sample Bottle Number	æ e Z	umber
		Pressure	Pri. Temp	Sec. Temp	Salinity	Sa	Salinity	Sal.	Nut.	Ch).
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Press SN	194208-650	s/n 01-1172							
Consc Cast #	Lat	Lon Date:day/mo/y	Time (GMT)	Dry bulb	Wet Bulb P	ress (mb)	Press (mb) Sea State	Vis	
940 Ozo	57 01.7%	4963/ HA	1 SX	S.C.					
		!	٥	Cloud Amt	Туре	Weather	<b>Bottom Depth</b>	<u>₩</u>	Sta.Name/ID
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Pos.	Trip Depth		CTD Converted Monitor Values		Sample Bottle Data	e Data	Sample Bottle Number	ttle Nur	
		Pressure Pri. Temp	Sec. Temp	Salinity	Salinity		Sal.	Nut. Cht.	~ -
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Type & SN	SBE 19 s/n 650	z	N. Brown #1150							
Press SN	194208-650	Q	s/n 01-1172							
Consc Cast #	Lat	S S	Date:day/mo/yr		Dry bulb	Wet Bulb	Press (mb)	Press (mb) Sea State	<b>≦</b>	
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			Wind Dir/Speed	2.1	Cloud Amt	Type	Weather	<b>Bottom Depth</b>		Sta.Name/ID
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							Remarks			Max Depth
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Pos.	Trip Depth		CTD Converted Monitor Values	Monitor Values		Sample Bottle Data	ottle Data	Sample Bo	ttle Nu	퓽
		Pressure		Sec. Temp	Salinity	ş	Salinity	Sal. Nut. Chl.	Nut. Chl.	포
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	127	20	2000	2000	Trip Depth	\$6 55.87	Type & SN SBE 19 s/n 650 Press SN 194208-650
				ressure	1    -	Lon 16.3 19.70. D	Project & Leg  N. Brown #1150 s/n 01-1172
	1 1			Pri. Temp	CTD Converted Monitor Values	Date:day/mo/yr	& Leg PK-98-01 n #1150 172
				Sec. Temp	Monitor Values	Time (GMT) 0919	2
		u ga		Salinity		(GMT) Dry bulb	Sta
				Salinity		Wet Bulb	Station Designation
					Pleaned Air	Press (mb) Sea State	ion
2071	1071	2073	4000	Sample Bottle Number 24 Sal. Nut. Chl.	Cleaned Air bleed Valve	Sea State Vis	
1000	100	666		umber 24 Chi.	Max Depth 67	Sta.Name/ID	Page_

Trip Depth CTD Converted Monitor Values Pressure Pri. Temp Sec. Temp Salinity	2088 2688 2688				3
Trip Depth  CTD Converted Monitor Values  Pressure  Pri. Temp  Sec. Temp  Sec. Temp  Sample Bottle Data  Sample Bottle Data  Sample Bottle Data  Sample Bottle Nut.  1081  2081  2081  2083	2088 2688 2688				_
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Trip Depth  CTD Converted Monitor Values  Pressure  Pri. Temp  Sec. Temp  Sec. Temp  Sec. Temp  Sec. Temp  Salinity  Vert buit  Fress (mb) Sea State Vis  1025  Quan  Type  Weather Bottom Depth  Quan  Quan  Pressure  Pri. Temp  Sec. Temp  Sec. Temp  Salinity  Sample Bottle Data  Salinity  Salinity  2080  2089	-7			0	တ
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Trip Depth  CTD Converted Monitor Values  Pressure  Pri. Temp  Sec. Temp  Sec				30	4
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Trip Depth  CTD Converted Monitor Values  County Dury Dury Press (mb) Sea State Vis 1025  Wind Dir/Speed 180 / 33 Cloud Amt Type Weather Bottom Depth CTD Converted Monitor Values  Ver build Press (mb) Sea State Vis 1025  Whet build Press (mb) Sea State Vis 1025  Whet build Press (mb) Sea State Vis 1025  Cloud Amt Type Weather Bottom Depth Remarks Sea Carl County Press (mb) Sea State Vis 1025  Cloud Amt Type Weather Bottom Depth Cleaned Air bleed Valve Vis 1025  Cleaned Air bleed Valve Vis 1025  CTD Converted Monitor Values Sample Bottle Data Sample Bottle No. 1025  CTD Converted Monitor Values	Salinity	Sec.	Pressure		
Wind Dir/Speed 180 / 23 Cloud Amt Type Weather Bottom Depth Remarks 5 Cleaned Air bleed Valve		CTD Converted Monitor Values		Trip Depth	Pos.
The Court Court Date paymory Time (court) Dry build wet build Press (mb) sea state vis 1025 4	-				
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Late Date Day/moy! Time (GMT) Dry build wet build	Time Weather Bottom Don't		163 52	56 44.85	CTD 049
	Wet Bulb	-	Lon	Lat	Consc Cast #
194208-650 s/n 01-1172		1-1172	s/n 0	194208-650	Press SN
SBE 19 s/n 650 N. Brown #1150		own #1150	N. Br	SBE 19 s/n 650	Type & SN
Page or Nagariovsky Project & Leg PN-90-91 Station Designation Page or		ect or Leg LV-96-01		Vessel Professor Kaganovsky	ssel Profe

Vessel Profes	Vessel Professor Kaganovsky Type & SN SRF 19 s/n 650		Project N Brow	Project & Leg PK-98-01  N Brown #1150		Stat	Station Designation	On On			
Type & SN	SBE 19 s/n 650		N. Brow	N. Brown #1150							
Press SN	194208-650		s/n 01-1172	172						31	
CT0 50	1000										
Consc Cast #	턴	on Lon		)ate:day/mo/yr	Time (GMT) Dry bulb	Dry bulb	Wet Butb	Press (mb)	Press (mb) Sea State Vis	SiS	
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Pos.	Trip Depth			CTD Converted Monitor Values	Monitor Value	<b>G</b>	Sample Bo	e Bottle Data	Sample Bottle Number	Atte Nu	크
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Vessel Profes	Vessel Professor Kaganovsky	7	roject (	Project & Leg PK-98-01		Stati	Station Designation	ä		
Type & SN	SBE 19 s/n 650	z	Brown	N. Brown #1150						
Press SN	194208-650	S/	s/n 01-1172	72						
					200					
Consc Cast #	Eat.	9	0	ate:day/mo/yr	Time (GMT) Dry bulb	Dry bulb	Wet Bulb	Press (mb)	Press (mb) Sea State Vis	<u>S</u>
CT D S/	0	37.5 166 37.5V	.54	416-9-98	1230	*		100 100	3.5 m	در ح
	-		5	/ind Dir/Speed	180 23	Cloud Amt	Туре	Weather	<b>Bottom Depth</b>	th Sta.Name/ID
				3		8/8		Rain	2	*
			-					Remarks Cart on	24	Max Depth
			1					50	201408	
								Cleaned Air	Cleaned Air bleed Valve	
Pos.	Trip Depth			CTD Converted Monitor Values	Monitor Values		Sample Bottle Data	tle Data	Sample Bottle Number	tte Nu
٠	The state of the s	Pressure	<b>a</b>	Pri. Temp	Sec. Temp	Salinity	Sal	Salinity	Sal.	Nut. Chl.
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	Pre	pth			30.36 164	Lon	3-650	SBE 19 s/n 650	janovsky
	Pressure				15.65.697	0	s/n 01-1172	N. Brown #1150	Project (
	Pri. Temp	CTD Converted Monitor Values		/ind Dir/Speed	86/60/91	Date:day/mp/yr	172	#1150	Project & Leg PK-98-01
	Sec. Temp	Monitor Values			1939	Time (GMT) Dry bulb			
	Salinity			Cloud Amt	10.0	Dry bulb			Stati
	Sa	Sample Bottle Data		Type	(	Wet Bulb			Station Designation
	Salinity	ttle Data	Remarks	Rain	1020	Press (mb)			On
	Sal.	Sample Bottle Number	Remarks SEACAT ov Salinity only Cleaned Air bleed Valve	Bottom Dep	3.5 m S	Press (mb) Sea State Vis			
	Nut. Chl.	tle Numt	3 N		5	Vis	-		
<u> </u>		ber	Max Depth	Sta.Name/ID					Page 5 3 6 6
				11	15				- 66

Possibly some consusion we on which Bottle was sal. Sample SEVERAL were closed.

Trip Depth Pressure	Vessel Profes Type & SN Press SN Consc Cast #	Vessel Professor Kaganovsky  Type & SN SBE 19 s/n 650  Press SN 194208-650  Consc Cast # Lat	Proje N. Br s/n 0	Project & Leg PK-98-01  N. Brown #1150 s/n 01-1172  Date:day/mo/yr	Time (GMT) Dry bulb		<u>5</u>	n Designati Wet Bulb		ess (mb) Sea State
Trip Depth CTD Converted Monitor Values Pressure Pri. Temp Sec. Temp	Consc Cast #		23:40	Date:day/mo/yr	Time (GMT)	Dry bulb		Wet Bulb	Bulb	Bulb
Trip Depth CTD Converted Monitor Values Pressure Pri. Temp Sec. Temp									Remarks No Coleaned Air	Remarks
Pressure Pri. Temp Sec. Temp	Pos.	Trip Depth		CTD Converted	Monitor Value	ਲ ያ		Sample Bo	Sample Bottle Data	Sample Bottle Data Sample Bottle Number
	10 9 4 7 1 3 2 2 1		16.4	Pri. Temp	Sec. Temp	Salinity		Sa	Salinity	Salinity Sal. Nut. Ch.

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Vessel Profess	Type & SN Press SN	Consc Cast #	450010					Pos.	) <u> </u>	1 W 4 70 0 L	8 7	œ	⊐ ಕ	12	
Vessel Professor Kaganovsky	SBE 19 s/n 650 194208-650	Ē	16.53					Trip Depth	88						
Proje	N. Br		194 199						Pressure						
Project & Leg PK-98-01	N. Brown #1150 s/n 01-1172	lay/mo/y	59/9/9/98	Wind Dir/Speed	180/16			CTD Converted Monitor Values	Pri. Temp						
			-	i				Monitor Value	Sec. Temp						
Sta		Dry bulb	0,0	Cloud Amt	2/4			ĭ,	Salinity		-	1			
Station Designation		Wet Bulb		Type	X			Sample Bottle Data	တ္တ			Ť			
ion		Press (mb)	1017,3	Weather		Remarks	Cleaned A	ottle Data	Salinity			i i			d
		Press (mb) Sea State	7	<b>Bottom Depth</b>	222		Cleaned Air bleed Valve	Sample Bo	Sa						
		Vis	2	pth Sta.Name/ID		Max Depth	0	Sample Bottle Number	Nut. Chi.						
Page _ of _				ē/d	1	3					•,				

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	00	2000	55.25	Trip Depth		Lat 997N	SBE 19 s/n 650 194208-650	Vessel Professor Kaganovsky
				Pressure		166 05.83 m	S/n e	Pro
				CTD Converted Monitor Values Pri. Temp Sec. Temp	200/16	Date:day/mo/yr	N. Brown #1150 s/n 01-1172	Project & Leg PK-98-01
				Monitor Value Sec. Temp		Time (GMT) Dry bulb		3
				s Salinity		Dry bulb		Stati
				Cleaned Sample Bottle Data Salinity		Wet Bulb F		Station Designation
				Cleaned A te Data nity	Remarks	Press (mb)		ח
	20	200	745 1601 1801	Cleaned Air bleed Valve  ttle Data Sample Bottle Number  nity Sal. Nut. Chl.	= 3	Press (mb) Sea State Vis lol 2 2.5 7 8 27 Weather Bottom Depth		
	1090 V	2092		e V ttle Number Nut. Chl.	×	is Sta.Name/ID		Page_of

Vessel Profe	Vessel Professor Kaganovsky		Project & Leg PK-98-01	K-98-01		Station	Station Designation	S			Page	Oct.
Type & SN	SBE 19 s/n 650		N. Brown #1150									
Press SN	194208-650		s/n 01-1172									
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2000	55 55 = 2	166 05	26/6/11 msg.50		0507 9,0		į	. 1000 (11.27)	2 7 10	0 6		
*			Wind Dir/S		Clo Clo	Cloud Amt	Type	Weather	Bottom Depth		Sta.Name/ID	_
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			1000	16	B.t.		2 100	10.5	107		172	
								Remarks		X.	Max Depth 116 w	
										T		-1 3
								Cleaned Air	Cleaned Air bleed Valve	\		1 1
Pos.	Trip Depth		CTD Con	CTD Converted Monitor Values	· Values		Sample Bottle Data	tle Data	Sample Bottle Number 38	tle Numb	8 P	
1000		Pressure	-	emp Sec.		Salinity	Salinity	nity	Sal.	Nut. Chi.		
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Vessel Profes	Vessel Professor Kaganovsky	Project	Project & Leg PK-98-01		Stati	Station Designation	on			Page_o
Type & SN	SBE 19 s/n 650	N. Brow	N. Brown #1150							
Press SN	194208-650	s/n 01-1172	1172							
Consc Cast #		Lon	Date:day/mo/yr	Time (GMT) Dry bulb	Dry bulb	Wet Bulb	Press (mb)	Press (mb) Sea State Vis	/is	
CTD 05	56 03,42 N	M68'61 991	17/9/98		8.6		91510			
-			Wind Dir/Speed		Cloud Amt	Туре	Weather	Bottom Depth		Sta.Name/ID
			720/20					3		23-
							Remarks		×	Max Depth 116 w
							Cleaned Air	Cleaned Air bleed Valve	1	
Pos.	Trip Depth		CTD Converted Monitor Values	Monitor Value	Ø	Sample Bottle Data	ttle Data	Sample Bottle Number	te Num	ber
		Pressure	Pri. Temp	Sec. Temp	Salinity	Sa	Salinity	Sal.	Nut. Chl.	
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8	0							-	193	
9	Chickman School Control								-	
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Press SN 194208-650 s/n 01-1172  Consc Cast # Lat
Lat Lon Date:day/mo/yr Time (GMT) Dry bulb Wet Bulb Press (mb) Sea State  5 6 12.94 166 29.719 Cloud Amt Type Weather Bottom De
56 12.46 29.5 17 9 98 1008 9.0 1001 Type Weather Bottom Depth
Cloud Amt Type Weather Bottom Depth
Remarks Max Depth
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Cleaned Air bleed Valve
Pos. Trip Depth CTD Converted Monitor Values Sample Bottle Data Sample Bottle Number
Pressure Pri. Temp Sec. Temp Salinity Salinity
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Vessel Profes	Vessel Professor Kaganovsky	Pro	Project & Leg PK-98-01	3	Stati	Station Designation	tion	1114		Page_
Type & SN	SBE 19 s/n 650	Z m	N. Brown #1150					****		
Press SN	194208-650	s/n (	s/n 01-1172							
Consc Cast #		Lon	Date:day/mo/yr	Time (GMT) Dry bulb	Dry bulb	Wet Bulb	Press (mb)	Press (mb) Sea State	<b>∠</b> is	
070 58P	56 12.76	166 2992	86/6/11 26	1031						
			Wind Dir/Speed		Cloud Amt	ype	Weather	Bottom Depth		Sta.Name/ID
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							Remarks	Remarks Suncert on	(20)	Max Depth
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Pos.	Trip Depth		CTD Converted Monitor Values	Monitor Value	Ø	Sample B	le Bottle Data	Sample Bottle Number	ttle N	umber
1		Pressure	-	Sec. Temp	Salinity		Salinity	Sal.	Nut. Chi.	Chí.
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ruil Brown was not recording for this cost. This is the second cost at this station country

Vessel Professor Kaganovsky	ssor K	aganovsky		Projec	Project & Leg PK-98-01	3	S	Station Designa	ignation		Page_of_
Type & SN	SBE	SBE 19 s/n 650		N. Bro	N. Brown #1150						
Press SN	1942	194208-650		s/n 01-1172	1172						
Consc Cast #			3		Date:dav/mo/vr	Time (GMT)	Do hill	Wet Ruih		Press (mh) Sea State Vis	
P>001	S	V. 25	166	34.7	17/9/98	1326 9.0	0,0	4		43 12	
1 6	-				Wind Dir/Speed	200 21	Cloud Amt	nt Type	Weather	Bottom Depth	Sta.Name/ID
						•	0			一大人	
									Remarks S 4 N Con N	34	Max Depth
									Cleaned Ai	Cleaned Air bleed Valve	2
Pos.	Trip	Trip Depth			CTD Converted Monitor Values	Monitor Value	SS	Sample E	le Bottle Data	Sample Bottle Number	Number
			Pre	Pressure	Pri. Temp	Sec. Temp	Salinity		Salinity	Sal. Nut	Nut. Chl.
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					0 - 5	0 650	ovsky
		T Goodie			AE'A 5 99	N. Br	Project &
		Fil. ieilig	CTD Converted Monitor Values		Date:day/mo/yr	N. Brown #1150 s/n 01-1172	ct & Leg PK-98-01
	1	oec. eii p	Monitor Value		Time (GMT) Dry bulb		
		calling			Dry bulb		Stati
			Sample E		Wet Bulb		Station Designation
		Sainty	Sample Bottle Data	Remarks S & A C			ation
		30	Sample Bottle Number	Remarks S & R Court on S Cleaned Air bleed Valve	Press (mb) Sea State Vis		
		NG. CO.	ttle Number	Max Depth	Vis pth Sta.Name/ID		Ţ.
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Type & SN         SBE 19 s/n 650         N. Brown #1150           Press SN         194208-650         s/n 01-1172           Consc Cast # Lat CTD Conscreted In Conscreted Monitor Values         Lon Date:day/mo/yr Time (CMT) Dry bulb Pacs A Cloud Amt Type Wind Dir/Speed A A Cloud Amt Type Pos.         Trip Depth Pressure Pri. Temp Sec. Temp Salinity           1         Pressure Pri. Temp Sec. Temp Salinity         Sample Pressure Pri. Temp Sec. Temp Salinity	Vessel Profes	Vessel Professor Kaganovsky	Proje	Project & Leg PK-98-01		Stati	Station Designation	5			Page_of
ress SN 194208-650 s/n 01-1172  consc Cast # Lat Lon Date:day/mo/yr Time (GMT) Dry bulb 17 - 9 - 8 - 5 - 9 - 0 Wind Dir/Speed 14 b - 17 Cloud Amt 2 - 18 Cloud Amt 3 Cloud Amt 2 - 18 Cloud Amt 3 Cloud Amt 3 Cloud Amt 3 Cloud Amt 3 Cloud Amt 4 Cloud Amt 5 Cloud Amt 6 Cloud Amt 7 Cloud Amt	Type & SN	SBE 19 s/n 650	N. Bro	wn #1150							
Onsc Cast # Lat Lon Date:day/mo/yr Time (GMT) Dry bulb 17 - 9 - 9 8 18 2 5 9 0 0 17 - 9 - 9 8 18 2 5 9 0 0 17 - 9 - 9 8 18 2 5 9 0 0 17 - 9 - 9 8 18 2 5 9 0 0 17 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Press SN	194208-650	s/n 01	-1172							
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Type & SN	SBE 19 s/n 650		N. Brown #1150						
Press SN	194208-650		s/n 01-1172						
Consc Cast#	EE .	6	Date:day/mo/yr	Time (GMT) Dry bulb	) Dry bulb	Wet Bulb	Press (mb	Press (mb) Sea State Vis	ର -
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			Wind Dir/Speed	240-21	Cloud Amt	Туре	Weather	Bottom Depth	h Sta.Name/ID
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							Remarks	1	Max Depth
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Pos.	Trip Depth		CTD Converted Monitor Values	Monitor Value	es	Sample Bo	e Bottle Data	Sample Bottle Number	e Number
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Type & SN SBE	SBE 19 s/n 650	N.B	N. Brown #1150							
	194208-650	s/n (	s/n 01-1172			1				
Consc Cast # Lat		Con	Date:day/mo/yr	Time (GMT) Dry bulb	Dry bulb	Wet Bulb	-	Press (mb) Sea State Vis	<b>V</b> is	
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			Wind Dir/Speed		Cloud Amt	Type	Weather	<b>Bottom Depth</b>		Sta.Name/ID
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							Remarks			Max Depth
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Pos. Trip	Trip Depth		CTD Converted Monitor Values	Monitor Value	Ø	Sample B	le Bottle Data	Sample Bottle Number \$ 2	ttle Nu	mber 32
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Remarks Cleaned Air Norted Monitor Values Salinity Sec. Temp Salinity Salinity	Trip Depth CTD Converted Monitor Values Sample Bottle Data Pressure Pri. Temp Sec. Temp Salinity  150 150 150 150 150 150 150 150 150 15	Remarks Trip Depth CTD Converted Monitor Values Sample Bottle Data  Pressure Pri. Temp Sec. Temp Salinity  Solinity  Solinity	Cleaned Air Trip Depth CTD Converted Monitor Values Sample Bottle Data  V & 0  Pressure Pri. Temp Sec. Temp Salinity  Salinity  Salinity  Salinity  Salinity  Salinity  O  O  O  O  O  O  O  O  O  O  O  O  O	Vessel Profes Type & SN Press SN Consc Cast #	Vessel Professor Kaganovsky Type & SN SBE 19 s/n 650 Press SN 194208-650 Consc Cast # Lat	Project & Leg  N. Brown #115  S/n 01-1172  Lon Date:da  168 1633 - 181  Wind Di	eg PK 150 150 I Dir/Sp	Time (GMT) Dry bulb		gnatic	Press (mb) Weather	Press (mb) Sea State Vis	
Trip Depth CTD Converted Monitor Values Sample Bottle Data  Pressure Pri. Temp Sec. Temp Salinity  Salinity  So  So  So  So  So  So  So  So  So  S	Trip Depth CTD Converted Monitor Values Sample Bottle Data  Pri. Temp Sec. Temp Salinity Salinity  Sociated	Trip Depth CTD Converted Monitor Values Sample Bottle Data  4 % 0 3 bb 2 5 c 2 5 c 3 5 c 3 5 c 3 6 c 4 7 5 c 5 7 5 c 5 7 6 c 5 7 6 c 5 7 6 c 5 7 7 6 c 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Trip Depth CTD Converted Monitor Values Sample Bottle Data 980 Pressure Pri. Temp Sec. Temp Salinity Salinity 150 150 150 150 150 150 150 150 150 150				230/26		No.	,			4884
Trip Depth CTD Converted Monitor Values Sample Bottle Data  Pressure Pri. Temp Sec. Temp Salinity  Soc Temp Salinity	Trip Depth CTD Converted Monitor Values Sample Bottle Data Pressure Pri. Temp Sec. Temp Salinity Salinity Salinity Salinity So Pressure Pri. Temp Sec. Temp Salinity Solidation Sali	Trip Depth CTD Converted Monitor Values Sample Bottle Data Pressure Pri. Temp Sec. Temp Salinity Salinity  7 So 7 S	Trip Depth CTD Converted Monitor Values Sample Bottle Data  4 % 0  3 nc  2 5 c  2 5 c  3 7 c  5 7 c  3 0  3 0  3 0  3 0  3 0  3 0  3 0  3					4		Ω	eaned Air		bleed Valve
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