WHIT'S NUTR. 172 2981RES25 STA. NAME/ID Ε SAMPLE BOTTLE NUMBER 占 BOTTOM DEPTH STATION DESIGNATION MAX. DEPTH = NETR. WIND WIND OF STATES OF STA Cleaned air bleed vaive REMARKS SAL. (m/s) SAMPLE BOTTLE SALINITY DATA 0 (ded) File Name/Header 0.3m SEA STATE VISIBILITY 2020 DATA LOCATION THANSMISSOMETER 62 (mb) 190 HEESSONUE WET BULB ပ္ပ SALINITY Tape/Diskette ID PAY BUB ပ္ ¥ £ GMT) CTD CONVERTED MONITOR VALUES SEC. TEMP HX213 222 PROJECT & LEG CHAM 37 W / 8 A to to 9 9 ¥ 30199 Ş DATE JD= DA≺ X FLUOR JD/TIME PRI TEMP LONGITUDE Z START DOWN AT SURFACE ¥ X AT DEPTH DATA ON 149 TIMES 88 HESSUR Z 0011001.5 LATITUDE TRIP DEPTH 8 Alpha Helix TYPE & SN Ę PRESS SN COND SN TEMP SN TEMP SN VESSEL SONSC CAST PQ. 10 12 Ξ Ø ო 4 S 9 00 6

WHIT'S NUTR. 一人ととしてスメー STA. NAME/ID SAMPLE BOTTLE NUMBER Ь 동 ВОТТОМ DEPTH STATION DESIGNATION $\widehat{\mathbf{E}}$ MAX. DEPTH = NSTATE OF THE PERSON PG Cleaned air bleed valve REMARKS S WE CLOUD (amt)
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TYPE 187 SAL. (m/s) 0 SAMPLE BOTTLE WIND DIPN. S SALINITY DATA (ded) File Name/Header wave 150 0.3 m SEA STATE VISIBILITY 0 DATA LOCATION (mp) **EFESSURE** TRANSMISSOMETER WET BULB ဂ SALINITY 7 Tape/Diskette ID DRY BULB ပ္ 2044 ¥ E TIME (GMT) CTD CONVERTED MONITOR VALUES SEC. TEMP PROJECT & LEG HX218 222 <u> 8</u> 2 CHAM Œ 6 G ₹ DATE JD= 1 V X X M DAY 2 FLUOR JD/TIME PRI TEMP. LONGITUDE ₹ START DOWN 18927 AT SURFACE AT DEPTH PAR DATA ON 8 TIMES HESSET Z LATITUDE 56.7 100 250 150 001 2 23 68700 8 Alpha Helix TYPE & SN £ PRESS SN COND SN TEMP SN TEMP SN SONSC VESSEL CAST SS. 10 12 Ξ 2 က Ŋ φ œ 6

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WHIT'S NUTR. E NAME/ID SAMPLE BOTTLE NUMBER STA. 됩 BOTTOM DEPTH STATION DESIGNATION E MAX. DEPTH = NCTR. REMARKS Cleaned air bleed valve WIND CLOUD (amt) TYPE WEATHER SAL. (m/s) <u>s</u> SAMPLE BOTTLE WIND DIRN. SALINITY DATA (ded) File Name/Header o.m.o VISIBILITY SEA STATE DATA LOCATION was 10 (am) **THANSMISSOMETER** WET BULB <u>ဂ</u> SALINITY Tape/Diskette ID DAY BULB ပ္ 0430 ¥ E GMT) CTD CONVERTED MONITOR VALUES SEC. TEMP PROJECT & LEG HX213 22 2 CHAM 8 000 0 0 C CM 8 吳 JOYTIME JUL9 § DATE JD= DA√ FLOOR PRI. TEMP. LONGITUDE START DOWN 010 663 911 11 NV 16 414 AT SURFACE AT DEPTH PAR DATA ON TIMES HESSUR LATITUDE AHLADO HEPTH 10 00 3 10 Alpha Helix TYPE & SN 6 PRESS SN COND SN TEMP SN TEMP SN SONSC VESSEL CAST 8 12 10 = Ŋ 9 œ 6

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WC/3 WHIT'S NUTR. E NAME/ID STA. SAMPLE BOTTLE NUMBER Я WIND WIND CLOUD (SEET)
SPD. CLOUD (SEET)
SPD. CLOUD (SEET)

SPD. CLOUD (SEET)

WEATHER 됩 0 STATION DESIGNATION MAX. DEPTH = NOTH. P. Cleaned air bleed valve REMARKS 'n SAL. 7 (m/s) 0 SAMPLE BOTTLE SALINITY u o (ded) DATA 270 0.70 File Name/Header SEA STATE VISIBILITY DATA LOCATION (mp) **PHANSMISSOMETER** WET ŝ SALINITY DRY BULB Tape/Diskette 1D ပ္ 0008 51 4 577. 278 N 16354.98 W3 72405 34070 8 YE YE GMT) CTD CONVERTED MONITOR VALUES SEC. TEMP HX213 722 PROJECT & LEG CO AN 失 Ş DATE JD= DAY 五03年 JD/TIME PRI. TEMP. LONGITUDE ₹ START DOWN AT SURFACE AT DEPTH DATA ON TIMES 8 PESSUFE LATITUDE Z OEPTH DEPTH つい 200 10 2 30 30 0 Alpha Helix TYPE & SN £ PRESS SN COND SN TEMP SN TEMP SN VESSEL CAST 8 10 12 N က S φ O œ

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WHIT'S NUTR. Ε NAME/ID SAMPLE BOTTLE NUMBER STA. 됩 **BOTTOM** DEPTH THE STATION DESIGNATION MAX. DEPTH = NETEN. Cleaned air bleed valve REMARKS WEATHER CLOUD (&mt) YPPE WEATHER SAL. (m/s) SAMPLE BOTTLE WIND DIRN. SALINITY 20 DATA (deg) File Name/Header VISIBILITY SEA STATE DATA LOCATION (mp) **TRANSMISSOMETER** WET BULB <u>ဂ</u> SALINITY Tape/Diskette ID PR BULB ပ္ ¥ E GMT) CTD CONVERTED MONITOR VALUES SEC. TEMP PROJECT & LEG HX213 222 08.57 W23 AUGS 81 Ç ŞAM V 20199 Œ 8 DATE JD= DA√ HUGH H JD/TIME PRI, TEMP. LONGITUDE START DOWN AT SURFACE AT DEPTH AAA TAA DATA ON 5713.17N164 TIMES HESSUR LATITUDE いじり 94 30 Alpha Helix TYPE & SN g PRESS SN COND SN TEMP SN TEMP SN VESSEL SONSC CAST 8 0 12 က S 9 Φ 6

<u>7</u> WHIT'S NUTR. Ε NAME/ID SAMPLE BOTTLE NUMBER STA. 목 BOTTOM SEPTH THE STATION DESIGNATION MAX. DEPTH = NST. ည REMARKS Cleaned air bleed valve WEATHER
WEATHER SAL (m/s) SAMPLE BOTTLE WIND DIPN. SALINITY DATA (ded) File Name/Header VISIBILITY 1 SEA STATE DATA LOCATION Ö (mb) 1700, **BESSONE** Down TRANSMISSOMETER WET BULB ပ် SALINITY 8.9 Tape/Diskette ID PRY BULB ပ္ 1239 H H GMT) CTD CONVERTED MONITOR VALUES SEC. TEMP PROJECT & LEG CHAM HX213 222 W23 A U G 9 8 Œ 30199 ₹ DATE JD= DA≺ A CONTRACT JD/TIME PRI. TEMP. 557131.20N16408151 LONGITUDE Z ∑ START DOWN AT SURFACE AT DEPTH 7 A DATA ON TIMES 8 PRESSURE LATITUDE Z DEPTH PETH 98 Alpha Helix TYPE & SN g PRESS SN COND SN TEMP SN TEMP SN CAST VESSEL Š 12 10 = ო 4 2 ω 0 9

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WHIT'S NUTR Ε NAME/ID STA. SAMPLE BOTTLE NUMBER U 占 BOTTOM STATION DESIGNATION E MAX. DEPTH = NGTH. REMARKS Cleaned air bleed valve CLOUD (amt) TYPE MEATHER <u>5</u> SAL (m/s) WIND S SAMPLE BOTTLE WIND DIPN. SALINITY 0 DATA (ded) File Name/Header 1 VISIBILITY 153 0 SEA STATE DATA LOCATION (mp) THANSMISSOMETER 90 WET BULB ပ္ပ SALINITY Tape/Diskette ID PRY BUB ပ္ ¥ E TIME (GMT) 6 w23 Augo 82 6 3 CTD CONVERTED MONITOR VALUES SEC TEMP PROJECT & LEG HX213 222 CHAM JOYTIME JULGA Œ Ş DATE JD= DA≺ FLUOR PRI, TEMP. LONGITUDE START DOWN AT SURFACE AT DEPTH PAR DATA ON 10/2 EEG. HESSLE LATITUDE Z ≥ 18565 2 8 20,0 200 Alpha Helix 29 TYPE & SN g PRESS SN TEMP SN COND SN TEMP SN VESSEL CAST Š 000 Ξ 12 9 Ŋ œ 0

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WHIT'S NUTR. Ε NAME/ID STA. SAMPLE BOTTLE NUMBER 동 WIND (amt)

SPO. CLOUD (amt)

WEATHER

(a) STATION DESIGNATION REP. MAX. DEPTH Cleaned air bleed valve REMARKS SAL. SAMPLE BOTTLE 7 WIND DIPN. SALINITY 不ら DATA (ded) File Name/Header SEA STATE VISIBILITY Ò 20 DATA LOCATION (mb) **BUCKSOLUE** Waves TRANSMISSOMETER WET BUEB <u>(၃</u> SALINITY Tape/Diskette ID PAY BULB ပ္ပ ¥ E TIME (GMT) CTD CONVERTED MONITOR VALUES SEC. TEMP .88 W2 1 AUG 38 01 PROJECT & LEG CHIAM HX213 222 뜻 50199 ₹ DATE JD= DA≺ JD/TIME A FLOSH PRI. TEMP. LONGITUDE START DOWN AT SURFACE AT DEPTH /P PAR DATA ON 0205629.96N164 TIMES HESSUE LATITUDE ₹ TRIP DEPTH 9 75 G N 30 20 01 40 Alpha Helix TYPE & SN 0 Ê PRESS SN COND SN TEMP SN TEMP SN VESSEL CAST 8 0 12 Ξ Φ 6 ဖ

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	LATITUDE	ONO	LONGITUDE	DATE JD		TIME (GMT)	DRY	WET	HESSURE SEA STATE		WIND SPD.	CLOUD (amt) TYPE WEATHER	BOTTOM DEPTH		STA.
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WHIT'S NUTR E NAME/ID SAMPLE BOTTLE NUMBER STA. 동 SPD. CLOUD (amil) STATION DESIGNATION MAX. DEPTH = E52 Cleaned air bleed valve REMARKS SAL SAMPLE BOTTLE SALINITY 220 MIND DATA (ded) File Name/Header 1.2 SEA STATE VISIBILITY DATA LOCATION (qu) 0 Waves **HESSAURE** THANSMISSOMETER WET <u>ဂ</u> SALINITY DRY BULB Tape/Diskette ID ပ္ Y T TIME (GMT) CTD CONVERTED MONITOR VALUES SEC. TEMP PROJECT & LEG 64 W24 ATOG 9 80 ChIAM HX213 222 Œ 201 99 8 DATE JD= DAY HUGH JD/TIME PRI. TEMP. LONGITUDE START DOWN N/6530 AT SURFACE AT DEPTH \<u>₹</u> DATA ON TIMES HESSER 0235604.09 LATITUDE TAIP CEPTH 95 20 0 30 29 0 1 Alpha Helix 44 TYPE & SN g PRESS SN COND SN TEMP SN TEMP SN VESSEL SONSC CAST PQS. 10 12 0 Ŋ 9 ω

WHIT'S NOTR. Ε NAME/ID SAMPLE BOTTLE NUMBER STA. R 占 9 STATION DESIGNATION AKUTHA PASS MAX. DEPTH = SE SE P D Cleaned air bleed valve REMARKS 732 SAL 32509007 SAMPLE BOTTLE WIND DIRN. SALINITY DATA (deg) File Name/Header SEA STATE VISIBILITY DATA LOCATION (mb) **BUCSSELLE THANSMISSOMETER** WET BULB ပ္ပ SALINITY DRY BULB Tape/Diskette ID <u>ဂ</u> ¥ ₩ GMT) CTD CONVERTED MONITOR VALUES .9 2 WZ 5 TA WG 5 1823 SEC. TEMP HX213 222 PROJECT & LEG CHIAM MAIN JOYTIME JOLG & 廷 2 DATE JD= DA≺ #100H PRI. TEMP. LONGITUDE Z ≥ START DOWN AT SUPFACE AT DEPTH 0265405120N1662 DATA ON TIMES HESSUR LATITUDE 9 Alpha Helix TYPE & SN g PRESS SN COND SN TEMP SN TEMP SN VESSEL CAST POS. 10 က Ŋ o ဆ φ

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APZ WHIT'S NUTR. Ε NAME/ID SAMPLE BOTTLE NUMBER Р 됩 SPO. CLOUD (AMIN)
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(A.) STATION DESIGNATION MAX. DEPTH = <u>K</u> REMARKS Cleaned air bleed valve SAL SAMPLE BOTTLE SALINITY WIND DIPN. 900 (ded) DATA File Name/Header SEA STATE VISIBILITY DATA LOCATION (mb) TRANSMISSOMETER WET BULB SALINITY ئ Tape/Diskette ID ပ္ 02715404.94116222307W2574003823334 ¥ E TIME (GMT) CTD CONVERTED MONITOR VALUES SEC. TEMP PROJECT & LEG CHAM HX213 222 Ŧ Ş DATE JD= DA≺ THOO! JD/TIME PRI. TEMP. LONGITUDE START DOWN AT SURFACE AT DEPTH DATA ON TIMES 8 HESSUR LATITUDE TAIP DEPTH EG Alpha Helix TYPE & SN £ PRESS SN COND SN TEMP SN **TEMP SN** SNSC SNSC VESSEL CAST POS. 10 က z) 9 O œ

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A P 3 WHIT'S NUTR. ٤ NAME/ID STA. SAMPLE BOTTLE NUMBER Ŗ H 占 WIND WIND CODE (AMI)

SPD. CC CODE (AMI)

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(a) STATION DESIGNATION MAX. DEPTH = ES ES ۵ Cleaned air bleed valve REMARKS 132609010 182 SAL. SAMPLE BOTTLE WIND DIPN. (deg) SALINITY DATA File Name/Header VISIBILITY SEA STATE DATA LOCATION (mp) HHANSMISSOMETER WET BULB ပ္ပ SALINITY Tape/Diskette ID DAY BULB ပ္ 38 W2514460 023 48 ¥ E GMT) CTD CONVERTED MONITOR VALUES SEC, TEMP PROJECT & LEG <u>or</u>IIAM HX213 222 £ 8 DATE JD= DA√ #UQH JD/TIME PRI. TEMP. LONGITUDE $\mathbf{\xi}$ START DOWN 164 N 116 22 AT SURFACE T A AT DEPTH DATA ON TIMES 9 PRESSURE LATITUDE Z TRIP DEPTH 9 Alpha Helix TYPE & SN Ę PRESS SN COND SN TEMP SN TEMP SN CAST PQ. 0 12 - N က 4 ស ဖ œ 6

A PU WHIT'S NUTR. Ε NAME/ID STA. SAMPLE BOTTLE NUMBER P 占 SPD. CCOUD (AMIN) STATION DESIGNATION MAX. DEPTH = ES ES D D REMARKS Cleaned air bleed valve 78201060 SAL. SAMPLE BOTTLE WIND (deg) SALINITY DATA File Name/Header SEA STATE VISIBILITY DATA LOCATION (mb) BHUSSBAPE HRANSMISSOMETER WET ပ္ SALINITY Tape/Diskette ID PR BUB ပ် <u>¥</u> GMT) JOITIME JUL 99 0347 CTD CONVERTED MONITOR VALUES 029 5/4041.314N/66221.65tw2 44400000 SEC. TEMP HX213 122 PROJECT & LEG Chlam Œ Ş DATE JD= DAY FLOSH PRI. TEMP. LONGITUDE Z START DOWN AT SURFACE AT DEPTH Ag Ag DATA ON TIMES 8 HESSUR LATITUDE Z TRIP DEPTH 8 Alpha Helix TYPE & SN 6 PRESS SN COND SN TEMP SN TEMP SN CAST VESSEL POS 0 12 <u>_</u> N က 4 Ŋ 9 œ 0

WHIT'S NUTR. E NAME/ID STA. SAMPLE BOTTLE NUMBER 동 80 BOTTOM REPIH F STATION DESIGNATION Ê MAX. DEPTH = SEE SEE Cleaned air bleed valve CLOUD (amt)

WEATHER REMARKS 787 SAL (m/s) WIND G 0 SAMPLE BOTTLE WIND DIPN. 960 SALINITY (deg) DATA File Name/Header VISIBILITY / 33 **SEA STATE** DATA LOCATION (mp) THANSMISSOMETER WET <u>(</u> SALINITY Tape/Diskette ID ORY BULB ŝ 1899 W2144468 810020 0240 ¥ GMT) CTD CONVERTED MONITOR VALUES SEC. TEMP PROJECT & LEG HX213 222 **ONTAIN** JOYTIME J7269 吳 8 DATE JD= DA≺ HEUOR PRI. TEMP. LONGITUDE START DOWN 305 404.14N/16622 AT SUPFACE T BAR AT DEPTH DATA ON TIMES FESSUE ATITUDE ₹ TAIP DEPTH Alpha Hefix TYPE & SN Ę PRESS SN COND SN TEMP SN TEMP SN VESSEL CAST 8 12 10 Ξ Ŋ 9 က œ 6

WHIT'S NUTR. Ε 7/0/2 NAME/ID SAMPLE BOTTLE NUMBER STA. 占 BOTTOM DEPTH STATION DESIGNATION Þα MAX. DEPTH = NETH. REMARKS Cleaned air bleed valve CLOUD (amt) YPPE MEATHER 187 SAL. (m/s) WIND SPD. 0 SAMPLE BOTTLE WIND WRN SALINITY DATA (ded) File Name/Header VISIBILITY SEA STATE DATA LOCATION (mb) **√**TRANSMISSOMETER WET BULB ပ် SALINITY Tape/Diskette ID ORY BUB ပ္ <u>₹</u> TIME (GMT) CTD CONVERTED MONITOR VALUES SEC. TEMP 227 PROJECT & LEG Chiam Chiam 9W2 6 1446918 JD/TIME 371699 ¥ HX213 8 DATE JD= DAY FLUOR PRI. TEMP. LONGITUDE START DOWN PARO 0315402.24N16622 AT SURFACE AT DEPTH DATA ON TIMES 9 HESSER LATITUDE Z S TAIP DEPTH 8 Alpha Helix TYPE & SN £ PRESS SN TEMP SN COND SN TEMP SN VESSEL SONSC CAST S. 10 7 Ŋ 9 Φ 6

WHIT'S NOTE. E NAME/ID SAMPLE BOTTLE NUMBER STA. WIND CLOUD (APTHER DEPTH 占 STATION DESIGNATION MAX. DEPTH = E S REMARKS Cleaned air bleed valve 100 SAL. 04003 SAMPLE BOTTLE DATA WIND DIPN. (ded) SALINITY File Name/Header SEA STATE VISIBILITY (mp) DATA LOCATION 240 word - THANSMISSOMETER ပ္ပ SALINITY Tape/Diskette ID Palla Bulla ပ္ ¥ E GMT) 17 W 3 CA W G 9 8 C 52 CTD CONVERTED MONITOR VALUES SEC. TEMP PROJECT & LEG CHAM HX213722 Œ Ş DATE JD= DAY FUGB JD/TIME PRI. TEMP. LONGITUDE Z START DOWN AT SUPFACE PARO AT DEPTH DATA ON 5 N C C C TIMES 9 HESSER LATITUDE 325406 OEPTH DEFTH 9 Alpha Helix TYPE & SN £ PRESS SN COND SN TEMP SN TEMP SN SONSC VESSEL CAST POS. 10 = 12 S 9 œ 6

WHITS NUTR. A 13 Ε NAME/ID SAMPLE BOTTLE NUMBER STA. 동 <u>カ</u>タ BOTTOM DEPTH STATION DESIGNATION WIND C. C. COUD (amt) . $\widehat{\mathbf{E}}$ MAX. DEPTH = EES. REMARKS Cleaned air bleed valve 286 SAL 0 SAMPLE BOTTLE WIND DIRN. SALINITY DATA (ded) File Name/Header 2001 SEA STATE VISIBILITY DATA LOCATION (mp) 2000 340683344 **AFFANSWISSOMETER** WET BULB SALINITY PAG BULB Tape/Diskette ID ပ္ပ E E GMT) CTD CONVERTED MONITOR VALUES SEC. TEMP PROJECT & LEG W 26 A U G 9 B 0 CHAM HX213777 Œ JOYTIME JUL 99 Ş DATE JD= DAY FLUOR PRI. TEMP. LONGITUDE PARNO START DOWN AT SURFACE 27001N AT DEPTH DATA ON TIMES HESSUR LATITUDE 335406. OEPTH 8 1007 27. Alpha Helix TYPE & SN E E PRESS SN COND SN TEMP SN TEMP SN CAST VESSEL POS. 12 œ 6

WHIT'S NUTR. 4012 Ε NAME/ID STA. SAMPLE BOTTLE NUMBER WIND CLOUD (amt)

OD. CLOUD (amt)

TYPE

WEATHER 됩 763 STATION DESIGNATION MAX. DEPTH = NSTER. Cleaned air bleed valve REMARKS 786 SAL 0 SAMPLE BOTTLE WIND DIRN. DATA SALINITY 22 60 (ded) File Name/Header 2100 1.0m SEA STATE VISIBILITY DATA LOCATION (mp) **BUCSSBUL** TRANSMISSOMETER WET BUEB ပ္ SALINITY 3 ORY BULB Tape/Diskette ID ပ္ 6 43 ¥ E GMT) CTD CONVERTED MONITOR VALUES SEC. TEMP PROJECT & LEG 20.40 W2CA+0G9 \$0 CHAM CHAM HX213 222 £ 8 DATE JD= DA≺ AFUGR RUGR JD/TIME PRI TEMP. LONGITUDE PAR START DOWN AT SURFACE AT DEPTH DATA ON TIMES 8 PRESSURE 09.99 N LATITUDE Z ≥ PEPTH HEPTH 3954 9 Alpha Helix TYPE & SN Ę PRESS SN COND SN TEMP SN TEMP SN CONSC VESSEL CAST POS. 10 12 2 က 5 4 φ ∞ 6

10 1 V WHIT'S NUTR. Ε NAME/ID STA. SAMPLE BOTTLE NUMBER CANYOR 동 SPD. CLOUD (AMIN)
SPD. CLOUD (AMIN)

SPD. CLOUD (AMIN)

(AMIN)

(AMIN) 35/NB STATION DESIGNATION MAX. DEPTH = REPS. 4x150F REMARKS Cleaned air bleed valve 2001786 SAL. SAMPLE BOTTLE SALINITY WIND DIPN. DATA (ded) File Name/Header SEA STATE VISIBILITY \ \ \ 133 DATA LOCATION (mb) 2600, 3HUSS3AA TRANSMISSOMETER WET BULB ŝ SALINITY Tape/Diskette ID ပ္ပ 00 154 ¥ M M TIME (GMT) CTD CONVERTED MONITOR VALUES SEC. TEMP 0 PROJECT & LEG HX243 222 7 W 26 A O G 9 B Œ Q ≥ DATE JD= DAY FUGH. JD/TIME PRI. TEMP. LONGITUDE PARA START DOWN 4 N 7 66 24 AT SURFACE AT DEPTH DATA ON TIMES 8 HESSIE LATITUDE 03554 200 Alpha Helix TYPE & SN Ê PRESS SN COND SN TEMP SN TEMP SN VESSEL SONSC CAST Š 10 12 6 0 က Ŋ ဖ Φ

10/0/0 WHIT'S NCTA. Ε NAME/ID STA. SAMPLE BOTTLE NUMBER 동 BOTTOM DEPTH STATION DESIGNATION WEATHER

WEATHER MAX. DEPTH = NE SE Cleaned air bleed valve REMARKS SAL (m/s) 0 SAMPLE BOTTLE WIND DIPN. SALINITY DATA (ded) File Name/Header 1.0m VISIBILITY SEA STATE DATA LOCATION 2100, (mp) THANSMISSOMETER WET ပ္ SALINITY Tape/Diskette ID ORY BULB ပ္ ¥ MM (GMT) CTD CONVERTED MONITOR VALUES SEC. TEMP HX213 227 PROJECT & LEG .57 NI (628.04 W26 AUGT) Œ 20699 ₹ DATE JD= DA≺ FLUOR JOTTIME PRI. TEMP. LONGITUDE **Z** START DOWN AT SUPFACE AT DEPTH DATA ON TIMES 9 HESSUR LATITUDE 0365421 TRIP DEPTH 8 Alpha Hefix TYPE & SN g PRESS SN COND SN TEMP SN TEMP SN SONSC VESSEL CAST S 10 12 0 က Ŋ 9 œ O)

WHIT'S NUTR. 1 104 E STA. NAME/ID SAMPLE BOTTLE NUMBER 물 SPD. CLOUD (&mit) STATION DESIGNATION MAX: DEPTH = E E E PG REMÆRKS Cleaned air bleed valve 0 SAL. SAMPLE BOTTLE SALINITY 000 WIND DATA (deg) File Name/Header A CONTRACTOR SEA STATE DATA LOCATION (mb) 2500 HPESSUPE TRANSMISSOMETER WET BULB ပ္ပ SALINITY Tape/Diskette 1D DAY BULB ပ္ <u>№</u> GMT) CTD CONVERTED MONITOR VALUES SEC. TEMP HX213 222 न PROJECT & LEG CHAM Œ 6 . OSW26A0G Š DATE JD= DA≺ A FLUOR JD/TIME Mislack after elbs PRI. TEMP. LONGITUDE Z START DOWN 03715402 30 N/1609 AT SURFACE 18 18 AT DEPTH DATA ON TIMES 9 HESSUE LATITUDE Z TIRIP DEPTH 1307 71 980 404 Alpha Helix 70 TYPE & SN Ê 0 PRESS SN COND SN TEMP SN TEMP SN 0 CONSC VESSEL CAST SS. 10 12 = က 9 ထ 6 3

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Alpha Helix		<u>.</u>	PROJECT & LEG HX213 22.7	2 A		-		STATI	STATION DESIGNATION	NATION		-
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WHIT'S NOTH. AP/3 NAME/ID STA. SAMPLE BOTTLE NUMBER SPD. CCOUD (SITH)

SPD. CCOUD (SITH)

(ms)

(ms)

(ms) 동 STATION DESIGNATION MAX. DEPTH = E 5 REMARKS Cleaned air bleed valve SAL. SAMPLE BOTTLE SALINITY WIND DIPN. DATA (deg) File Name/Header SEA STATE VISIBILITY DATA LOCATION (mp) BUCSSBUU **FANSWISSOMETER** WET ပ္ပ SALINITY Tape/Diskette 1D DAY BULB ပ္ ¥ E GMT) CTD CONVERTED MONITOR VALUES 59WZCA++++ SEC. TEMP HX213 222 PROJECT & LEG CHAM Œ Ş DATE JD= DAY A LOS PRI. TEMP. LONGITUDE **Z** START DOWN AT SURFACE AT DEPTH PA DATA ON 100 TIMES 8 PRESSURE 10105N LATITUDE Z 14514510 HE DEPTH 30 40 20 8 145 75 Alpha Helix TYPE & SN E E PRESS SN COND SN TEMP SN TEMP SN CAST VESSEL POS. 10 12 -N ហ G)

WHIT'S NCTR. 00 Ε NAME/ID STA. SAMPLE BOTTLE NUMBER 占 8 **BOTTOM** DEPTH STATION DESIGNATION MAX. DEPTH = N E Cleaned air bleed vaive REMARKS S WIND (amt)
CLOUD (amt)
MEATHER 04786 SAL. (m/s) SAMPLE BOTTLE WIND DIRN. SALINITY (deg) DATA File Name/Header 0.5 VISIBILITY SEA STATE 2900 DATA LOCATION (mb) Dare **BUESSONUE THANSMISSOMETER** WET BULB ပ္ SALINITY Tape/Diskette ID PR BULB ပ္ NE T GMT) CTD CONVERTED MONITOR VALUES SEC. TEMP PROJECT & LEG HX218222 CHAM CHAM 뜻 JD/TIME JULY 8 DATE JD= DA√ × Z TRUOR PRI TEMP. LONGITUDE Z Z START DOWN AT SURFACE Z / Z AT DEPTH DATA ON 2.5/3/N/K5 TIMES 9 HESSUR LATITUDE Z S TRIP DEPTH 8 10 7.0 Alpha Helix 0 TYPE & SN 0 g PRESS SN COND SN TEMP SN TEMP SN CAST VESSEL SS. 10 12 Ξ Θ œ 6

2000 WHIT'S NUTR. Ε STA. NAME/ID SAMPLE BOTTLE NUMBER Я 옾 0 BOTTOM DEPTH STATION DESIGNATION Ξ MAX. DEPTH = <u>E</u> Cleaned air bleed valve REMARKS S WIND (amt)
CLOUD (amt)
TPPE
PREATHER 782 SAL. (m/s) 1,2 SAMPLE BOTTLE WIND DIPN. SALINITY 506130 DATA (ded) File Name/Header VISIBILITY 6 SEA STATE DATA LOCATION (dm) 2900 #FANSIMISSOMETER WET ပ္ SALINITY Tape/Diskette ID DRY BULB ပ္ ¥ GMT) CTD CONVERTED MONITOR VALUES SEC. TEMP PROJECT & LEG CHAM CHAM HX213 722 129W27AWB98 Œ § DATE JD= DAY JD/TIME PRI TEMP LONGITUDE START DOWN 15427 06 N1 6527 AT SURFACE AT DEPTH A A DATA ON TIMES 9 HESSER LATITUDE 8 50 40 20 88 20 Alpha Helix TYPE & SN 01 E E PRESS SN COND SN TEMP SN TEMP SN SONSC VESSEL CAST Š 0 12 Ŋ 9 œ Q

Major convergences on amfores

5 0 WHIT'S NUTR. Ε NAME/ID STA. SAMPLE BOTTLE NUMBER Я 는 는 BOTTOM DEPTH STATION DESIGNATION Ê MAX. DEPTH = NOTR. REMARKS Cleaned air bleed valve S WIND (amt)
CLOUD (amt)
WEATHER カるへ SAL. (m/s) Ŋ SAMPLE BOTTLE 0 WIND SALINITY 09/ (ded) DATA File Name/Header 1 VISIBILITY Laver SEA STATE DATA LOCATION o_Q (mp) 58 -THANSMISSOMETER WET BULB ပ္ပ SALINITY <u>8</u> Tape/Diskette ID PH BUS ဂ ¥ E GMT) CTD CONVERTED MONITOR VALUES HX213 HX227 SEC. TEMP PROJECT & LEG CHAM .56 N / 6522.5/ W27 A U 698
TIMES JOTIME 50699 Œ Ş DATE JD= DA FLOOR PRI. TEMP. LONGITUDE Z START DOWN AT SUPFACE AT DEPTH DATA ON TIMES 8 HESSURE LATITUDE Z 0425431 20 04 20 8 0 Alpha Helix TYPE & SN £ PRESS SN COND SN TEMP SN TEMP SN VESSEL CAST Š 12 10 Ξ Ŋ 9 œ 6

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2 WHIT'S NUTR. E NAME/ID SAMPLE BOTTLE NUMBER 된 AND WIND SPD. CLOUD (amit) STATION DESIGNATION MAX. DEPTH = NET STATE Cleaned air bleed vaive REMARKS SAL. SAMPLE BOTTLE WIND DIRN. SALINITY (deg) DATA File Name/Header 250° 1.2m VISIBILITY SEA STATE DATA LOCATION (mp) **THANSMISSOMETER** WET BULB ပ္ SALINITY Tape/Diskette 1D DAY BULB ပ္ <u>¥</u> GMT) CTD CONVERTED MONITOR VALUES TXXX #XXXX SEC. TEMP PROJECT & LEG CHIAM CTD TIMES JOHNIE 30699 \mathcal{F} Ş DATE JD= DAY FICTOR PRI. TEMP. LONGTRUDE START DOWN AT SURFACE АТ ОЕРТН DATA ON 8 PRESSURE LATITUDE OEPTH THE 85 20 DEG 40 30 Alpha Helix TYPE & SN £ PRESS SN COND SN TEMP SN TEMP SN SONSC VESSEL CAST POS. 0 7 Ξ က ည ဖ 8 6

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000 WHIT'S NUTR. Ε NAME/ID SAMPLE BOTTLE NUMBER BOTTOM DEPTH 80 STATION DESIGNATION Ξ MAX. DEPTH = RECENT. Cleaned air bleed valve REMARKS WIND (amt)
CLOUD (amt)
TYPE
MEATHER インタル SAL. (m/s) SAMPLE BOTTLE SALINITY WIND DIRN. DATA w (ded) File Name/Header 0. SEA STATE VISIBILITY wares DATA LOCATION (mp) 0 Ø **ESSONE THANSMISSOMETER** WET ပ္ SALINITY Tape/Diskette ID PUB BUB ပ္ ¥ £ GMT) CTD CONVERTED MONITOR VALUES HX213 HX222 10 SEC. TEMP PROJECT & LEG Character A 4 W217 AUG98 Œ § DATE JD= DAY HOOH T PRI. TEMP. LONGITUDE START DOWN AT SURFACE -71 -24 -15 AT DEPTH 01441514861.014NKLSD DATA ON TIMES 8 HESSUR LATITUDE OEPTH DEPTH 9 K B 9 0 Alpha Helix TYPE & SN £ 0 PRESS SN SOND SN TEMP SN TEMP SN VESSEL SONSC CAST POS. 7 10 'n 9 æ 0

200 WHIT'S NUTR. E NAME/ID SAMPLE BOTTLE NUMBER BOTTOM 7 STATION DESIGNATION UP6 Έ MAX. DEPTH = NGTA. WIND CLOUD (amt) YPPE WEATHER REMARKS Cleaned air bleed valve SAL. (m/s) SAMPLE BOTTLE SALINITY WIND DATA (ded) File Name/Header SEA STATE VISIBILITY DATA LOCATION (mp) BESSONEE **FRANSMISSOMETER** WET BULB ပ္ SALINITY 9 Tape/Diskette ID PAY BULB ပ္ <u>N</u> 444 GMT) CTD CONVERTED MONITOR VALUES ナスカスナ staxt SEC. TEMP PROJECT & LEG STATE OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE P 1 1 6 5 2 8 9 W27 4 4 9 8 9 W27 W27 W27 W2 9 9 ₹ Ş DATE JD= DA√ HON'H PPI. TEMP. LONGITUDE START DOWN AT SURFACE AT DEPTH PAR PAR DATA ON 8 HESSUR LATITUDE 0455436 PEPTH DEPTH DEG Alpha Helix TYPE & SN 2 63 £ 2 9 PRESS SN 20 0 COND SN TEMP SN TEMP SN VESSEL SONSC CAST S 12 9 œ 6

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WHIT'S NUTH. 100 518 1510 Ε NAME/ID SAMPLE BOTTLE NUMBER P 占 BOTTOM DEPTH STATION DESIGNATION MAX. DEPTH = NGTA. PG REMARKS Cleaned air bleed valve WEND (amt)
PETHER
PETHER
PETHER 787 SAL. (m/s) SAMPLE BOTTLE SALINITY WIND DIPN. 362/0 (deg) DATA File Name/Header 0 VISIBILITY Lambs. SEA STATE DATA LOCATION (mp) ** HEANSWISSOMETER WET <u>ဂ</u> SALINITY Tape/Diskette ID ORY BULB <u>(</u> 246 NE T GMT) CTD CONVERTED MONITOR VALUES HXZ13 HXZZZ SEC. TEMP PROJECT & LEG TCHAM 1 W 2 7 4 4 8 8 JUNTIME JUL99 Œ S DATE JD= DA√ FRECOR PRI. TEMP. LONGITUDE Z START DOWN Q AT SURFACE AT DEPTH 1 PS DATA ON <u>プ</u> TIMES 8 HESSUR 99.1252219 LATITUDE Z S 33 73 TRIP DEPTH 23 23 10 DEG O 20 Alpha Helix TYPE & SN B PRESS SN SOND SN TEMP SN TEMP SN SONSC **VESSEL** CAST Š 10 Ξ 2 ဖ œ 6

Parket 2.7

WHIT'S NUTH. 021/010/7/18/24 11 100/5/8/8/10 E NAME/ID SAMPLE BOTTLE NUMBER an down cast SPD. CLOUD (AMIN) 독 STATION DESIGNATION MAX. DEPTH = EES. REMARKS Cleaned air bleed valve SAL. SAMPLE BOTTLE WIND DIRN. (deg) SALINITY DATA File Name/Header VISIBILITY 0. SEA STATE 7 DATA LOCATION (mp) Waves **BUNSSBUU** 200 THANSMISSOMETER WET ပ္ပ SALINITY DRY BULB Tape/Diskette ID <u>ဂ</u> ¥ E (GMT) CTD CONVERTED MONITOR VALUES 7 HXPTS #X177 SEC. TEMP PROJECT & LEG CHAM Œ 20199 Ş DATE JD= DAY FLUOR JOYTIME PRI, TEMP. LONGITUDE ₹ START DOWN AT SURFACE AT DEPTH 1 RA DATA ON 2 TIMES PRESSURE 047151214.1914N LATITUDE Z ATIP DEPTH 8 4 4 79 72 2 4 Alpha Helix TYPE & SN PRESS SN COND SN TEMP SN **TEMP SN** CAST VESSEL POS. 0 42 0 (1) ιΩ 9 œ 6

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g]	TIMES	JO/TIME	306	66		DATA LOCATION	NOIL		REMARKS	Ş		
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TEMP SN	8		THOM:		ehtaw_	4 THANSME	FRANSMISSOMETER	Cle	Cleaned air bleed valve	leed val	Ae Ve		
POS. TRIP DEPTH			CTD CON	CTD CONVERTED MONITOR VALUES	FOR VALUES			SAMPLI D,	SAMPLE BOTTLE DATA	SAMI	SAMPLE BOTTLE NUMBER	LE NUME	<u> </u>
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Alpha Helix				*	HX213	777	_	3000	01	•	50 M	Q		
į	ATMDE	DNOT	LONGITUDE	DATE JD=		TIME (GMT)	DRY	W E E	SEA STATE VISIBILITY	WIND WIND DIPN. SPD.	CLOUD (amt) YPE PETHER	BOTTOM DEPTH		STA. NAME/ID
DEC	N.	980	NE NE	DAY	W Y	H MIN	(°C)			(deg) (m/s)	• • •	(m)		
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e S		TIMES	JD/TIME	IME UC	1699		/Q	DATA LOCATION	NOIL		REMARKS	S S		
TYPE & SN		DATA ON		i		Tape/Diskette ID	ette ID	File	File Name/Header	e	Ben	Sexin CTD	Ohi	3
PRESS SN		START DOWN	₹		1		:			İ	0			
TEMP SN		AT DEPTH												
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TEMP SN	# P	12 P		Huon	S A A		APPANSIMISSOMETER	SOMETER	Č	Cleaned air bleed valve	leed val	e A		
POS. TRIP DEPTH	:		100 100 100 100 100 100 100 100 100 100	NVERTED	CTD CONVERTED MONITOR VALUES	VALUES		į.	SAMPL D	SAMPLE BOTTLE DATA	SAM	SAMPLE BOTTLE NUMBER	LE NUM	BER
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WHIT'S NUTR. 19715181E1018 Ε NAME/ID STA. SAMPLE BOTTLE NUMBER STATION DESIGNATION SBCOS오 BOTTOM MAX. DEPTH = <u>E</u>5 REMARKS Cleaned air bleed valve WIND (amt)
CLOUD (amt)
TYPE
REATHER <u>ئ</u>ر SAL. (m/s) 0 SAMPLE BOTTLE 9 MIND (deg) SALINITY DATA DIPN File Name/Header in in SEA STATE VISIBILITY DATA LOCATION (mp) O 300 THANSMISSOMETER WET BULB <u>ဂ</u> SALINITY w Tape/Diskette ID DAY BULB ပ္ပ H MIN GMT) CTD CONVERTED MONITOR VALUES SEC. TEMP HX2/3 227 PROJECT & LEG 5.65TWZ7 1440982 CHAM 旡 Ş DATE JD= DA≺ **表USH** JD/TIME PRI. TEMP. LONGITUDE START DOWN AT SURFACE -7 A8/ AT DEPTH DATA ON 05055251051N/64 TIMES 8 HESSLE LATITUDE Z 501 40-OEPTH DE 301 8 63 70 Alpha Helix TYPE & SN 0 £ PRESS SN COND SN TEMP SN TEMP SN CAST VESSEL 80 10 12 Ξ Ŋ N ന 9 æ O