49 CN EX / WHITS Ε REP. NAME/ID SAMPLE BOTTLE NUMBER STA. Ь WIND COUD (&MIN)

OD. CLOUD (&MIN)

(M)

(M) 걸 STATION DESIGNATION MAX. DEPTH = ESE. REMARKS Cleaned air bleed valve 151817 SAL. SAMPLE BOTTLE DATA SALINITY MIND 9846330 (deg) OHN. 5.0 File Name/Header SEA STATE VISIBILITY DATA LOCATION Waves (mp) 33007 **BUNSSBU** TRANSMISSOMETER WET BULB SALINITY ပ္ Tape/Diskette ID PHG BULB ပ္ပ ¥ £ 44 WOLZISEP1918/1954 (GMT) CTD CONVERTED MONITOR VALUES SEC. TEMP PROJECT & LEG ChIAM Œ HX213 S DATE JD= DAY A PLOOR JD/TIME PRI, TEMP 07.21 LONGITUDE Z START DOWN AT SURFACE 215824.94N/679 AT DEPTH PA FA DATA ON 8 TIMES PHESSURE LATITUDE 216 JEPTH DEEPTH 4 8 40, Alpha Helix TYPE & SN Ę PRESS SN COND SN TEMP SN **TEMP SN** CONSC VESSEL Š 10 12 Ξ ð Q 9 æ က S

b

M WHIT'S NUTH. Ε DXJND NAME/ID STA. SAMPLE BOTTLE NUMBER Р 占 STATION DESIGNATION <u>E</u> MAX. DEPTH = Pa REMARKS Cleaned air bleed valve SAL. SAMPLE BOTTLE WIND DIRN. SALINITY 1981111818 DATA (deg) File Name/Header S VISIBILITY Waves 1. **SEA** STATE DATA LOCATION (mb) **3408334**6 TRANSMISSOMETER WET BULB SALINITY ပ္ပ ন ৯ Tape/Diskette ID BUB 苦 <u>ဂ</u> 2458/5159N/27/7102WQ2SEP982104 ₹ TIME (GMT) CTD CONVERTED MONITOR VALUES £ SEC. TEMP PROJECT & LEG ChIAM Œ HX213 § DATE JD= DAY FUGH JD/TIME PRI. TEMP. LONGITUDE START DOWN AT SURFACE AT DEPTH \<u>\</u> DATA ON 8 TIMES HESSUR LATITUDE **Z** 318 20.4 8 Alpha Helix TYPE & SN £ PRESS SN COND SN **TEMP SN** TEMP SN CAST VESSEL P.OS. 10 12 Ξ 6 S ဖ æ

WHIT'S NUTR. 2000EX ٤ NAME/ID STA. SAMPLE BOTTLE NUMBER WIND COUD (AMIN) 耔 STATION DESIGNATION MAX. DEPTH = SEE. REMARKS Cleaned air bleed valve 3 to 12 SAL. 3 SAMPLE BOTTLE DATA SALINITY MIND (deg) 4 6 4 6 B 8 6 1.5/ File Name/Header 330 /c SEA STATE VISIBILITY DATA LOCATION (mb) TRANSMISSOMETER WET BULB SALINITY ပ္ Tape/Diskette ID A Bala <u>(၃</u> 23158061216116227.03161862181619182216 ¥ TIME (GMT) CTD CONVERTED MONITOR VALUES SEC. TEMP PROJECT & LEG CHIAM 뜻 HX213 S DATE JD= DAY HONE! JD/TIME PRI TEMP LONGITUDE Z START DOWN AT SURFACE AT DEPTH PAH DATA ON TIMES 9 HESSLIE LATITUDE \leq E OFFTH DEPTH 9 Alpha Helix TYPE & SN £ PRESS SN COND SN TEMP SN TEMP SN 5 VESSEL CONSC POS. 10 12 Ξ G ဖ œ r, က ^

PG OF

WHIT'S NUTR. O C C C X Ε STA. NAME/ID NEXOS SAMPLE BOTTLE NUMBER 珨 SPD. CLOUD (amt) MAX. DEPTH = EEEE. PG STATION DESIGNAT REMARKS Cleaned air bleed valve SAL. 2000 SAMPLE BOTTLE SALINITY WIND DIPN. (deg) DATA File Name/Header SEA STATE VISIBILITY DATA LOCATION (mb) 330 TRANSMISSOMETER WET <u>ဂ</u> SALINITY Tape/Diskette ID ORY BUB ပ္ပ do 245759122N/6234.571WO2SEP982323 ¥ £ GMT) CTD CONVERTED MONITOR VALUES SEC. TEMP PROJECT & LEG CHAM 뜻 HX213 ₹ DATE JD= DA≺ FLVOR JD/TIME PRI TEMP. LONGITUDE Z S START DOWN AT SURFACE AT DEPTH PA PA DATA ON 8 TIMES PHESSURE LATITUDE **Z** DEPTH 3 2 Alpha Helix TYPE & SN 5 PRESS SN COND SN **TEMP SN** TEMP SN CAST VESSEL S. 10 _ 12 ဖ Φ 6 N ည

Р

WHIT's 9/16NEX19 NEXOG Ε NETS. NAME/ID SAMPLE BOTTLE NUMBER Р WIND GENTS

COLOUD GENTS

TOPE

* MEATHER

(m) a 占 STATION DESIGNATION MAX. DEPTH = <u>E</u> PG 7 REMARKS Cleaned air bleed valve SAL 1881 SAMPLE BOTTLE WIND J. N. H. J. (deg) SALINITY 6330 DATA File Name/Header 5 VISIBILITY 12 200 / S SEA STATE DATA LOCATION 756 (mb) TRANSMISSOMETER WET BULB <u>ဂ</u> SALINITY Tape/Diskette ID BULB 뚬 ပ္ <u>₹</u> TIME (GMT) 2575759 B 57 N 16234.4 GW 075 E P 9 82 8 4 CTD CONVERTED MONITOR VALUES SEC. TEMP PROJECT & LEG CHAM 뜻 HX213 g DATE JD= DAY AFLUGH HUGH JD/TIME PRI. TEMP. LONGITUDE START DOWN AT SURFACE AT DEPTH <u>₹</u> DATA ON 9 TIMES PHESSURE LATITUDE ATAIP CEPTH 2 3 4 Alpha Helix TYPE & SN 6 PRESS SN TEMP SN COND SN TEMP SN VESSEL CONSC Š 10 12 - 9 Ø 6 ß

WHIT'S NUTR. Ε NEXOS NAME/ID アルマン SAMPLE BOTTLE NUMBER STA. 유 BOTTOM DEPTH STATION DESIGNATION MAX. DEPTH = SEE. /5 REMARKS Cleaned air bleed valve S MI CLOUD (amt) TYPE MEATHER 330/45872 SAL. (parts) SAMPLE BOTTLE DATA WIND DIRN. SALINITY (ded) 4 File Name/Header SEA STATE VISIBILITY O 766 DATA LOCATION 3 330 (mb) **BUCSSAUGE** TRANSMISSOMETER WET BULB ပ္ပ SALINITY Tape/Diskette ID PH BUR <u>(၃</u> 265757132416234162445 TIME (GMT) CTD CONVERTED MONITOR VALUES SEC. TEMP PROJECT & LEG CHIAM \mathcal{F} HX213 QV DATE JD= DAY HUOR! JD/TIME PRI. TEMP. LONGITUDE START DOWN AT SURFACE AT DEPTH PAR DATA ON 9 TIMES PRESSURE 26.0 24.0 LATITUDE 7 500 Alpha Helix TYPE & SN S E 7 0 PRESS SN TEMP SN COND SN **TEMP SN** 0 VESSEL CAST Š 0 12 Ξ ထ 6 ည မှ Q က

G OF

Prod

WHIT'S NUTR. Ε NAME/ID SAMPLE BOTTLE NUMBER Ю 支 COUNTY OF THERE SOTTOM STATION DESIGNATION MAX. DEPTH = EE SE <u>ო</u> Cleaned air bleed valve REMARKS SAL. SAMPLE BOTTLE WIND DIPN. SALINITY (deg) DATA File Name/Header VISIBILITY SEA STATE 8.4 DATA LOCATION (dm) TRANSMISSOMETER WET BULB စ SALINITY Tape/Diskette ID SUEB BUEB 275741.53 N/6307.53 WO 3SEP19 82059 <u>₹</u> GMT) CTD CONVERTED MONITOR VALUES SEC. TEMP PROJECT & LEG CHIAM Œ HX213 Q DATE JD= DA≺ A FUGA JD/TIME PRI. TEMP. LONGITUDE **Z** START DOWN AT SURFACE AT DEPTH <u>\</u>\$ DATA ON 9 TIMES PHESSURE LATITUDE 293 0,0 Alpha Helix TYPE & SN 5 PRESS SN COND SN **TEMP SN** TEMP SN CAST VESSEL SS. 10 = 12 S ဖ

WHITS NAME/ID 1501100 STA. SAMPLE BOTTLE NUMBER P 굼 WIND COOD (SIMILATIVE BOTTOM (M) STATION DESIGNATION MAX. DEPTH = NE 2 prad cucopa REMARKS Cleaned air bieed valve SAL. 29010 SAMPLE BOTTLE DATA SALINITY MIND (ded) File Name/Header SEA STATE VISIBILITY 1.5m 0 DATA LOCATION (qm) TRANSMISSOMETER BULB WET SALINITY ပ္စ 3/6 48 Tape/Diskette ID BUB 出 <u>ဂ</u> TIME (GMT) CTD CONVERTED MONITOR VALUES SEC. TEMP PROJECT & LEG 16367.61 WOSEP982 CHAM ⊊ HX213 Ş DATE JD= DAY 1/EUOR JD/TIME PRI. TEMP. LONGITUDE START DOWN AT SURFACE AT DEPTH A PAG DATA ON TIMES 9 **PHESSURE** N2771.77N 30 LATITUDE Z TAIP DEPTH 9 Alpha Helix TYPE & SN £ PRESS SN COND SN **TEMP SN TEMP SN** VESSEL CONSC

PQS.

10

ω

O

o

2

12

_

| PROJECT & LEGGY LEGG | | | 5 | | | Jose | | . | | PG | | OF |
|--|----------|-----------|------------|------------------------|-----------|-------------|------------|--|--------------------|----------------|-----------|-------------|
| CONGRUCE DATE JD- TIME DRY WET CONTROLLES DATE JD- CONTROLLES DATA ON TABLE DOTTOR SALINITY SALIN | | | N | PROJECT & LEG HX213 | <u>.</u> | | | | STATION [| DESIGNA' | NOI | |
| DEG MN DAY NO 15 MN CC (mD) . (deg) (m/s) (m) MN MN MN MN MN MN MN M | <u>u</u> | · | | <u>П</u> | TIME | c) | | | NIND COUD (amt) | MENTHER | MOTT | STA. |
| A ON Tape/Diskette ID File Name/Header RTDOWN PETH NAX. DEPTH = ANX. DEPTH = CID CONVENTED MONITOR VALUES PRI. TEMP. SEC. TEMP SALINITY SALINITY CID CONVENTED MONITOR VALUES PRI. TEMP. SEC. TEMP SALINITY SA | 7 | | * | MO X | W W | ++ | E ~ | (deg) | m/s) | 1.1 | <u> </u> | \ V Z |
| A ON RT DOWN PEPTH JUPFACE TO CONVEHTED MONITOR VALUES PRI TEMP. SEC TEMP SEC TEMP SALINITY SALIN | N. | TIMES | | | 2 | Ī | A LOCATIC | | <u> </u> | WARKS | | |
| PEPTH URFACE TO CONVERTED MONITOR VALUES PRI, TEMP. SEC. TEMP SEC. TEMP SALINITY SALINITY SALINITY SALINITY SALINITY SALINITY SALINITY CHI. | | DATA ON | | - | Tape/Disk | ette ID | File Na | me/Header | | 83 | | |
| PEPTH UNDER CID CONVERTED MONITOR VALUES PRI, TEMP. SEC. TEMP SALINITY | | START DOV | NW. | | | ŧi. | | | | | | |
| ANY. DEPTH = ANY. DEPTH = SAMPLE BOTTLE NUM | | AT DEPTH | e e | | , | | | | | | \$20 - | |
| CTD CONVERTED MONITOR VALUES SAMPLE BOTTLE NUMBER SAMPLE BOTTLE NUMBER SAMPLE BOTTLE NUMBER SALINITY PRI. TEMP. SEC. TEMP SALINITY SAL. NUTR. CHI. | | AT SURFAC | Ж | | | | | | MA | X. DEPTI | | . |
| CTD CONVERTED MONTOR VALUES SAMPLE BOTTLE NUM DATA PRI, TEMP. SEC. TEMP SALINITY SAL. NUTR. CHL. | | (Z | TA RODA | | | TRANSMISSON | METER | Cleaned | air bleed | valve | | |
| PRI TEMP. SEC TEMP SALINITY SALINITY SALINITY CHL 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | CTD CONVER | RED MONITOR | VALUES | | 1 sy | SAMPLE BOT DATA | | SAMPLE | SOTTLEN | UMBER |
| | 8 | SSURE | PRI. TEMP. | SEC. 1 | IEMP | SALIN | IITY ⇔ | SALINITY | . <i>'</i> S | | | |
| | | | | | | ŀ | | | | | | |
| | | | | | , | | | | | | | |
| | | | | | | | | | | | | |
| | | 1882 | | | | | | | | | | |
| | | | | 19 . | | | | | | | , | |
| | | | | | | | | | | | | |
| | , | | 411 | | | | | | | | | |
| | , | | | | | , | - | | | | | |
| | | | | | | | | 200 200 200 200 200 200 200 200 200 200 | | , | <u> </u> | |
| | | | | | | 20 | | - | | | ı | |
| | | | | | | | | | | . (| _ | |
| | | | , | | | | , | | | | _ | |

11 8.3 5, 31.80 m dan Thick Cold paal 3=3:58 5=31.89

| | | | . Y | | 1 | | | | | ٤ | 72 | Æ | WHIT'S NUTH. | | | | | | | | | | | | |
|--|---------------------|-------------|---------------------------------------|----------|-----------|---------------|------------------|------------|----------|-----------------|-------------------------|------------------------------|-----------------|--------------|---|---|---|----------|----|---|-----|-----|---|--------------|----------|
| OF | | | STA. NAME/ID | | V V | | | | | | | SAMPLE BOTTLE NUMBER | 유지 | | + | _ | 1 | \dashv | | | | _ | 1 | \dashv | \dashv |
| | NO NO | | ВОТТОМ | (m) | | | | | | 11 ⁵ | | OTTLE | | | | | - | \dashv | | | | | | _ | \dashv |
| PG | SIGNAT | | желнея В В | ٥ | 7 | RKS | Æ | | | MAX. DEPTH = | alve | MPLEB | NUTR. | \downarrow | | | | _ | | | | | | _ | |
| | STATION DESIGNATION | | CLOUD (amt) | * | 46 | REMARKS | | | | MAX. I | Cleaned air bleed valve | SA | SAL. | | 1 | | | ļ | | | | | | | |
| | STATK | | WIND SPD. | (m/s) | 0 | | | | 4 | | air b | ПLE | | | | | | | | | | | | | |
| | | | WIND | | 9 | | ader | | | | leaned | SAMPLE BOTTLE DATA | SALINITY | | | | | | | | | | | , | |
| | Corre | 3 | SEA STATE VISIBILITY | - | 373 | z | ne/Hea | | | [| ပ | SAME | Ŋ | | | | | | | | | t e | | | |
| | ln ' | `- | BAUSSBAR | (mp) | 70 | DATA LOCATION | File Name/Header | | | | æ | W | | | | | | | | | | | | | |
| | ر ای ه | 200 | WET BULB | စ္ | | TA LO | ΙΞ | ١ | | | OMETE | | SALINITY | | | | | ij | | | - | | | * | |
| | | | DRY BULB | <u>ි</u> | ij | DA | ₽ | Ē | | | TRANSMISSOMETER | | SAL | | | | | | | | | , | | | |
| | | | <u></u> | (°) | 2/8 | | skette | ^ | | | TEA | | | | | | | | | | | , | i | | _ |
| To the same of the | | | TIME (GMT) | ¥ E | 2 | | Tape/Diskette ID | | | | <u> </u> | ALUES | ₽ | | | | | | | | : | | | | |
| 5 | PROJECT & LEG | - | S | Œ | 9 8 | · | | | I | | ChIAM | TOR V | SEC, TEMP | | | | | | | | | | - | | |
| | POJEC | HX213 | _ | QW | E P | | ١ | | | | | NO NO NO | | | | | | | | | | | | | |
| | <u> </u> | Ŧ | DATE | | S W 0 4 S | . = | | | | | FLUOR | CTD CONVERTED MONITOR VALUES | <u>a</u> : | | | | - | | | | | | | | |
| | | ľ | | | W S | JD/TIME | | | | | 是 | NOO Q | PRI, TEMP. | | | | | | | | | | | | |
| | | | LONGITUDE | MIN | 0 | | | N. | | 띵 | | | | - | | H | | | | 8 | | | - | | |
| | | | | DEG | 1640 | TIMES | DATA ON | START DOWN | AT DEPTH | AT SURFACE | TE TE |]] | | | | | | | | | | | | | |
| | - | - | · · · · · · · · · · · · · · · · · · · | | Z | F | D.A. | ST/ | AT | AT | | <u> </u> | MESSURE | | | | | | , | | | | | | |
| | | | | Z | 2.49 | | | | | | | | E | | | ٠ | | | | | | | | | |
| | | | LATITUDE | | 652 | | | | | | | 교표 | <u> </u> | | メ | 7 | 6 | J | 10 | 6 | 7.0 | 2 | u | | H |
| | ਜ਼ੁ | Alpha Helix | | 88 | 30515 | СТО | TYPE & SN | PRESS SN | TEMP SN | COND SN | TEMP SN | | | 30 | 2 | d | 6 | 7 | 7 | 2 | 20 | 7 | 7 | | |
| | VESSEL | Alph | CONSC CAST | | 13 | | TYPE | PRE | TEM | <u>N</u> 00 | TEM | P.S. | - | | 2 | ဗ | 4 | 5 | မ | ^ | 80 | 6 | 9 | = | 12 |

Q F გ ე

| VESSEL Alpha Helix | - | | | PROJECT & LEG HX213 | LEG | | 230 0.5 | , K | STATIC | ON DESIG | STATION DESIGNATION | | |
|-----------------------|----------|------------|------------|------------------------------|---|-----------------|---------------|-----------------------------|-------------------------|--------------------------------|----------------------|--------|-----------------|
| • | LATITUDE | LONGITUDE | DE DATE | =Or 3 | TIME (GMT) | DRY | WET BUIB | SEA STATE VISIBILITY D WIND | WIND SPD. | CLOUD (amt) TYPE WEATHER | ~ <u>~</u> ~ | | STA. NAME/ID |
| 13 / S C 38 ME | Z | DEG / MIN | S O S | W OW S E P 9 | 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 | (°C) | (°C) (mb) | (deg) . (deg) | 4 0 (s/w) | 8 | (w) | | 7520 |
| CLD | TIMES | S | JD/TIME | | | ۵ | DATA LOCATION | NOI | | REMARKS | 1 | | |
| TYPE & SN | DAT | DATA ON | | | Tape/Diskette ID | kette ID | File N | File Name/Header | | , | 2 | | |
| PRESS SN | STA | START DOWN | , | | | Ĥ | | | ı | | | | |
| TEMP SN | ATC | АТ ОЕРТН | 7 | | ii | | ! | | i | | | | |
| CONDSN | ATS | AT SUPFACE | \ | | | | | 1 | | MAX. DEPTH = | EPTH = | | E |
| TEMP SN | | PAR | 7 RUOR | ChIAM | - MA | TRANSMISSOMETER | SOMETER | Cleane | Cleaned air bleed valve | eed val | ۷e | | |
| POS. TRIP DEPTH | | 1 | CTD CONVER | CTD CONVERTED MONITOR VALUES | R VALUES | | | SAMPLE BOTTLE DATA | отп.е. | SAMI | SAMPLE BOTTLE NUMBER | LE NUM | BER |
| ı | PPESSURE | | PRI. TEMP. | SEC | SEC. TEMP | SA | SALINITY | SALINITY | | SAL. | NOTR | 涺 | WHIT'S NUTR. |
| 1 70 | | | , | | | | | | | | | | |
| 2 298 | | | | | | | | 2 | | | С | | |
| | | | : | | | | | | | | | | |
| 7.0 | | | | ű. | | | | | | | | 8 | |
| 5 | | | | | | | | | | | | | |
| 9 | ; | | | | | | | | | | | | |
| 7 | | | i i | | ď | | | | | | | | |
| . α | | | | | | | - | | | | | | |
| 0 | į | | | | | | 88 | | - | | | | |
| 10 | | 1 | | | | | • | | | | | 76 | |
| - | | | | | | | · • | | | | | - | |
| 12 | | | | | | | | | · (%) | | Ŋ | | |
| | | 1 | | | | | | | | ; | | | |

WHIT'S NUTR. Ε NAME/ID SAMPLE BOTTLE NUMBER STA. 목 WIND WIND (\$)

SPD. CLOUD (8 mt)

SPD. CLOUD (8 mt)

A CLOUD (8 mt)

A CLOUD (8 mt) STATION DESIGNATION MAX. DEPTH = <u>E</u> ଘ REMARKS Cleaned air bleed valve SAL. 23000 SAMPLE BOTTLE SALINITY WIND DIPN. DATA (deb) File Name/Header SEA STATE VISIBILITY , <u>o</u> , v DATA LOCATION (dm) 2200 **HAESSONAE** TRANSMISSOMETER WET BULB SALINITY ပ္ပ Tape/Diskette ID PRY BULB GMT) CTD CONVERTED MONITOR VALUES SEC. TEMP PROJECT & LEG ChIAM 9 WOS SEP HX213 8 DATE JD= DA≺ PLUOR JD/TIME PRI. TEMP LONGITUDE START DOWN AT SUPFACE MPAR M AT DEPTH DATA ON TIMES 200 HESSUR z LATITUDE 302/33 0,00 OFFE HENTH 7 % 0.77 4.70 5 Alpha Helix TYPE & SN 65 PRESS SN COND SN TEMP SN TEMP SN CAST VESSEL Š 12 10 - ო ည 9 8 6

Р

WHITS ٤ NCTR. NAME/ID SAMPLE BOTTLE NUMBER STA. SPD. CLOUD (ann) 유 STATION DESIGNATION MAX. DEPTH = NETS. REMARKS Cleaned air bleed valve 2190101518172 SAL SAMPLE BOTTLE SALINITY WIND DIRN. (deg) DATA 05/2 File Name/Header SEA STATE
VISIBILITY DATA LOCATION 2300 (mb) wave TRANSMISSOMETER WET BULB SALINITY ် DRY BULB Tape/Diskette ID ပ္ပ H MIN GMT) CTD CONVERTED MONITOR VALUES SEC. TEMP PROJECT & LEG ChIAM 9 8 矢 D WOSEP HX213 DATE JD= DAX FLUOR JD/TIME PRI, TEMP. CONGITUDE START DOWN AT SURFACE AT DEPTH A H DATA ON TIMES PRESSURE LATITUDE DEPTH るられ 29,80 & Alpha Helix TYPE & SN g PRESS SN COND SN **TEMP SN TEMP SN** CAST VESSEL 8 10 12 - æ 6 വ ø

og ___OF__

WHIT'S NUTR. ٤ NAME/ID STA. SAMPLE BOTTLE NUMBER Р ND WIND (AMI)

SPD (AMI)

SPD (AMI)

AMIND (AMI)

AMIND (AMI)

AMIND (AMI) 유 STATION DESIGNATION MAX. DEPTH = <u>E</u> PG REMARKS Cleaned air bleed valve SAL SAMPLE BOTTLE SALINITY WIND (deg) DATA File Name/Header 6.5% SEA STATE VISIBILITY DATA LOCATION Compos (qm) 3300 TRANSMISSOMETER ပ္ပ SALINITY DHY BULB Tape/Diskette ID (GMT) CTD CONVERTED MONITOR VALUES 690000 W QS S E P 9 80 5 Ŧ SEC. TEMP PROJECT & LEG ChIAM Œ HX213 § DATE JD= DAY 1 FLUOR JD/TIME PRI. TEMP. LONGITUDE START DOWN AT SURFACE AT DEPTH DATA ON Æ 9 TIMES PRESSURE LATITUDE HE HE HP Alpha Helix TYPE & SN 6 PRESS SN NS GNOO TEMP SN TEMP SN CAST VESSEL ģ 10 12 2 _ σ, 0 ന 9

WHIT'S NUTR. Ε NAME/ID STA. SAMPLE BOTTLE NUMBER 줌 WIND OF PER SOTTOM SPD. CI PER BOTTOM STATION DESIGNATION MAX. DEPTH = ES. D D REMARKS Cleaned air bleed valve 2800082 SAL. (deg) (m/s) SAMPLE BOTTLE WIND DIFIN. SALINITY DATA File Name/Header SEA STATE VISIBILITY 4000 DATA LOCATION (mb) TRANSMISSOMETER WET BULB SALINITY <u>ဂ</u> PHO BULB Tape/Diskette ID GMT) CTD CONVERTED MONITOR VALUES SEC. TEMP PROJECT & LEG HX213 CHAM SWO SEP98 ۳ 2 DATE JD= DAY AFLOR JD/TIME PRI. TEMP LONGITUDE START DOWN AT SURFACE 0EG |6355 AT DEPTH PAR DATA ON TIMES FESSUR Z 135565MIN LATITUDE OEPTH DEPTH Alpha Helix TYPE & SN 6 PRESS SN 2 COND SN 26 TEMP SN **TEMP SN** 0 VESSEL CONSC Š 10 12 _ 6 Ŋ 9 œ

Ь

PG __OF_

| SALINITY SALINITY SALINITY SALINITY SALINITY SALINITY SALINITY SALINITY | VESSEL Alpha Helix | 48 | | PROJEC HX213 | PROJECT & LEG HX213 | (5 | 3 | Ways 740° | 05 m | STATI | STATION DESIGNATION | SNATION | 5 _ | |
|--|-----------------------|-------------|------------|-----------------|---------------------------------------|---------------|-------------|--------------|-------------------------|-------------|---------------------|---------|--------|-----------------|
| | LATITUDE | · . | SITUDE | | · · · · · · · · · · · · · · · · · · · | TIME (GMT) | DRY BULB | | SEA STATE VISIBILITY | | CLOUD (An | | | TA. ME/ID |
| THESS. TO CONVERTED MONITOR VALUES THESS. TEMP. THESS. T | Σ | 930 | N | I 1 | Œ | <u>~</u> (| (0) | | * | | • | 7 | 1 | |
| THESS.FE PRI TEMP. THESS.FE PRI TEMP. TABLES.FE PRI TEMP. TATELOCATION TAPPODISKETE ID File Name/Header TAPPODISKETE ID File Name/Header TATELOCAN TAPPODISKETE ID File Name/Header TAPPODISKETE ID File Name/Header TATELOCAN THENS.FE PRI TEMP. SEC. TEMP. SALINITY S | 0 | N S S | 0.0 | S | Р 9 8 | 100 | 12 | 7 | 726 | Ø Ø | 7 | B | 000 | |
| PATA ON Tape/Diskette ID File Name/Header | | TIMES | JOY | IME | | | 130 | ATA LOCA | Non | | REMARI | S | | |
| START DOWN AT DEPTH AT SUPFACE TO CONVERTED MONITOR VALUES THESSIVE PRI TEMP. SEC. TEMP SALINITY SALINITY SALINITY CH. | 7 | DATA ON | | | <u> </u> | ape/Disk | ette ID | File | Vame/Heade | _ | | | | |
| AT SUPFACE AT SUPFACE AT SUPFACE AT SUPFACE AT SUPFACE AT SUPFACE ANX. DEPTH = MAX. DEPTH = STATE NOTION VALUES AND CONVERTED MONITOR VALUE | | START DO | NW | | | | ùr ' | | | | | | | |
| AT SUPFACE AT SUPFACE Cleaned at Integrated Cleaned at Integrated Cleaned at Integrated CTD CONVERTED MONITOR VALUES SAMPLE BOTTLE SAMPLE BOTTLE SAMPLE BOTTLE SAMPLE BOTTLE SAMPLE BOTTLE CTD CONVERTED MONITOR VALUES SALINITY SALINITY SALINITY CALINITY | | AT DEPTH | | | | | | | | | | | | |
| THE STATE OF THUCH THE THANSINESCOMETER THE SAMPLE BOTTLE NAME TO CONVERTED MONTOR VALUES THE STATE OF CONVERTED MONTOR VALUES THE STATE OF CONVERTED MONTOR VALUES SALINITY SALINITY CH. SALINITY SALINITY CH. | | AT SURFA |) | | <u></u> | - | | | ļ | | MAX. DE | =PTH = | | Ε |
| HESSURE PRI TEMP. SEC. TEMP SALINITY SAL. NUTR. CH. | | PAR | | HON | ChIAM | | TPANSMISS | SOMETER | Clear | ed air b | leed val | ş. | | |
| FRESSLIFE PRI, TEMP. SEC, TEMP SALINITY SAL, NUTR, CHL. | 를 HE | | യാ | NVERTED | AONITOR V | ALUES | | | SAMPLE | ВОТПЕ ГА | SAM | чевоп | JE NUM | BER |
| 5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 | - | TESSURE | PAI. TE | MP. | SEC. TE | MP | SAI | YTINITY | SALIN | IITY | | NUTR. | | WHIT'S NUTR. |
| | 5 | | | , | | . (1 | | | | | | | - | |
| | (C) | 77 | | | | | | | - | | | | | |
| | رم | | | | | | | | | | | - | | |
| | ~ | | | | | | | | | | | | | |
| | / | | | | | | | | | | , _ | | | |
| | | | | 50 | | | | | | | | | | |
| | | | Ž2 | | | , | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | - | | | . 4 | | |
| | | | | | | | | | | | | | | |
| | 19 | | | | | , | | | | | , | | | |
| | | | 4 | | | | İ | | _ | | | | | |

WHIT'S NUTR. ٤ STA. NAME/ID SAMPLE BOTTLE NUMBER WIND WIND (amt)

SPD. CLOUD (amt)

(a)

(b)

(c)

(c)

(c)

(c)

(d)

(d) 불 STATION DESIGNATION MAX. DEPTH = SEE. REMARKS Cleaned air bleed valve SAL. SAMPLE BOTTLE DATA WIND DIRN. SALINITY (deg) File Name/Header 0.5 m SEA STATE DATA LOCATION (mp) TRANSMISSOMETER 2600 WET SALINITY ပ္ Tape/Diskette ID OFFY BULB TIME (GMT) CTD CONVERTED MONITOR VALUES Ŧ SEC. TEMP PROJECT & LEG W@ | S | E | P | 9 | 8 | ChIAM HX213 8 DATE JD= DA√ FUOR JD/TIME PRI TEMP LONGITUDE START DOWN AT SURFACE AT DEPTH PAR DATA ON TIMES THESSURE Z 3 5 5 5 5 5 6 5 8 LATITUDE 8 Alpha Helix TYPE & SN £ PRESS SN COND SN TEMP SN TEMP SN CAST VESSEL Š 10 12 Ξ 2 œ 6 9

PG OF