

ACCESS NUMBER	REF NUMBER	FILE TYPE	PROJ CODE	INST	PLAT	CRUISE NO	CRUISE START	CRUISE END	NUM STA	NUM REC
9100199	045963	C125	0168	0903	PASH 08		07/02/87	07/03/87	8	8
9100199	045964	C125	0168	0903	PASH 9N		08/08/87	08/10/87	11	11
9100199	045965	C125	0168	0903	PASH 9S		08/01/87	08/03/87	12	12
9100199	045966	C125	0168	0903	PASH 10N		09/19/87	09/21/87	10	10
9100199	045967	C125	0168	0903	PASH 10S		09/12/87	09/14/87	12	12
9100199	045968	C125	0168	0903	PASH 11N		10/29/87	11/01/87	9	9
9100199	045969	C125	0168	0903	PASH 11N		10/31/87	10/31/87	3	3
9100199	045970	C125	0168	0903	PASH 11S		10/23/87	10/24/87	10	10
9100199	045971	C125	0168	0903	PASH 12N		11/02/87	11/10/87	43	43
9100199	045972	C125	0168	0903	PASH 13S		01/28/88	02/04/88	24	24
9100199	045973	C125	0168	0903	PASH 14S		02/07/88	02/09/88	10	10
9100199	045974	C125	0168	0903	PASH 15N		04/02/88	04/10/88	50	50
9100199	045975	C125	0168	0903	PASH 15S		07/03/88	07/06/88	2	2
9100199	045976	C125	0168	0903	PASH 18N		07/18/88	07/26/88	45	45
9100199	045977	C125	0168	0903	PASH 20N		09/28/88	10/07/88	39	39
9100199	045978	C125	0168	0903	PASH 20S		09/09/88	09/16/88	32	32
9100199	045979	C125	0168	0903	PASH 21N		11/22/88	12/01/88	41	41
9100199	045980	C125	0168	0903	PASH 21S		11/03/88	11/09/88	23	23
9100199	045981	C125	0168	0903	PASH 22N		01/05/89	01/08/89	14	14
9100199	045982	C125	0168	0903	PASH 22S		12/12/88	12/20/88	34	34
9100199	045983	C125	0168	0903	PASH 23N		02/18/89	02/21/89	15	15
9100199	045984	C125	0168	0903	PASH 23S		01/24/89	01/27/89	17	17
9100199	045985	C125	0168	0903	PASH 24N		04/01/89	04/04/89	13	13
9100199	045986	C125	0168	0903	PASH 24S		03/10/89	03/12/89	13	13
9100199	045987	C125	0168	0903	PASH 25N		05/12/89	05/15/89	17	17
9100199	045988	C125	0168	0903	PASH 25S		04/21/89	04/23/89	8	8
9100199	045989	C125	0168	0903	PASH 28S		08/08/89	08/10/89	11	11

526 526

9100199  
XBT

FILE TYPE \_\_\_\_\_

TRACK NO. \_\_\_\_\_

	DATE	INIT.	TAPE OR DISK DSH	NO. FILES	LR ECL	BLK SIZE	NO. RECORDS
	10/29/91	CMT	A01496	26	2900	2900	526
PE	11/01/91	CMT	W16716	26	2900	2900	526
TAPE	12-3-91	R.P.S.	W55702 **	1	V	V	526
DISK							
EX							
EX							
2							
HALIZED							

NOTED TO PRINCIPAL INVESTIGATOR: Tape W16716 is 9 TRK, NL, 1600 bpi.

\*\* LABEL: DNUDCX AUSSIEOUT.

ERRORS/CORRECTIONS (NOT REPORTED TO P.I.)

TRACKS DELETED. FIELDS DELETED, ETC.

User Name <i>Cliff Hartley</i>	Phone # <i>606-4636</i>	Org/Task <i>EB12008N3AV1</i>	Submit Date <i>10/31/91</i>	Due Date <i>ASAP</i>
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### PART A

#### Request/Problem Category

- |   |   |   |                                   |
|---|---|---|-----------------------------------|
| <input type="checkbox"/> General Info   | <input type="checkbox"/> Communications | <input type="checkbox"/> Equipment                      | <input type="checkbox"/> Supplies |
| <input type="checkbox"/> Software       | <input type="checkbox"/> Tape Library   | <input checked="" type="checkbox"/> Computer Operations |                                   |
| <input type="checkbox"/> Other Specify: |   |   |                                   |

#### Request/Problem Description:

*Copy tapes A01496 to a 'w' tape.  
Please scan 'w' tape*

### PART B

(For Operator Job Requests)

#### Operator Job Request Type

- |  |   |  |
|--|---|--|
| <input type="checkbox"/> Run BRBUOY procedure  | Name: _____   | <input type="checkbox"/> See attached list |
| <input type="checkbox"/> Run SELBUOY procedure   | Name: _____   | <input type="checkbox"/> See attached list |
| <input type="checkbox"/> Run BUOYSUM procedure   | Name: _____   | <input type="checkbox"/> See attached list |
| <input type="checkbox"/> Run OTHER procedure - see SPECIAL INSTRUCTIONS  |   |  |
| <input type="checkbox"/> Tape Scan   |   |  |
| <input checked="" type="checkbox"/> Tape to Tape Copy  | Scan OUTPUT tape? <input checked="" type="checkbox"/> yes <input type="checkbox"/> no |  |
| <input type="checkbox"/> Disk to Tape Copy   | Scan OUTPUT tape? <input type="checkbox"/> yes <input type="checkbox"/> no            |  |
| <input type="checkbox"/> Tape to Disk Copy   |   |  |
| <input type="checkbox"/> Print <input type="checkbox"/> 80 column <input type="checkbox"/> 132 column <input type="checkbox"/> HEX <input type="checkbox"/> OCTAL <input type="checkbox"/> Character |   |  |
| All files/records? <input type="checkbox"/> yes <input type="checkbox"/> no, see SPECIAL INSTRUCTIONS  |   |  |
| <input type="checkbox"/> Restore VAX file  | Name: _____   |  |
| <input type="checkbox"/> OTHER - see SPECIAL INSTRUCTIONS  |   |  |

#### Special Operator Instructions:

*Please send 'w' tape to Asheville, N.C.*

#### JOB INPUT

Id#/Filename: *A01496*

Medium: ☒ Tape ☐ Disk ☐ Diskette ☐ Other Specify:  
 Code: ☒ ASCII ☐ EBCDIC ☐ Binary ☐ Other Specify:  
 Tape Specs: ☐ 800 ☒ 1600 ☐ 6250 ☒ NL ☐ SL  
 MAX Record Length: *2900* MAX Blocksize: *2900*

#### JOB OUTPUT

Id#/Filename: *W16716*

Medium: ☒ Tape ☐ Disk ☐ Diskette ☐ Other Specify:  
 Code: ☒ ASCII ☐ EBCDIC ☐ Binary ☐ Other Specify:  
 Tape Specs: ☐ 800 ☒ 1600 ☐ 6250 ☒ NL ☐ SL  
 MAX Record Length: *2900* MAX Blocksize: *2900*

(OC3 Use Only)

JOB Number: *911101062*

Completed By: *W. H. Moore*

Date/Time Start: *11/01/91/1030*

Date/Time Completed: *11/01/91/1030*

User Name <i>Cliff Hartley</i>	Phone # <i>606-4636</i>	Org/Task <i>EG12008N3AVI</i>	Submit Date <i>10/28/91</i>	Emp Date <i>75.11</i>
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### PART A

#### Request/Problem Category

- |  |   |   |                                   |
|--|---|---|-----------------------------------|
| <input type="checkbox"/> General Info  | <input type="checkbox"/> Communications | <input type="checkbox"/> Equipment                      | <input type="checkbox"/> Supplies |
| <input type="checkbox"/> Software      | <input type="checkbox"/> Tape Library   | <input checked="" type="checkbox"/> Computer Operations |                                   |
| <input type="checkbox"/> Other Specify |   |   |                                   |

#### Request/Problem Description:

*Please scan tape A01496*

### PART B

(For Operator Job Requests)

#### Operator Job Request Type

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> Run BRBUOY procedure   | Name: _____   | <input type="checkbox"/> See attached list               |
| <input type="checkbox"/> Run SELBUOY procedure  | Name: _____   | <input type="checkbox"/> See attached list               |
| <input type="checkbox"/> Run BUOYSUM procedure  | Name: _____   | <input type="checkbox"/> See attached list               |
| <input type="checkbox"/> Run OTHER procedure  | - see SPECIAL INSTRUCTIONS  |  |
| <input checked="" type="checkbox"/> Tape Scan   |   |  |
| <input type="checkbox"/> Tape to Tape Copy  | Scan OUTPUT tape?   | <input type="checkbox"/> yes <input type="checkbox"/> no |
| <input type="checkbox"/> Disk to Tape Copy  | Scan OUTPUT tape?   | <input type="checkbox"/> yes <input type="checkbox"/> no |
| <input type="checkbox"/> Tape to Disk Copy  |   |  |
| <input type="checkbox"/> Print  | <input type="checkbox"/> 80 column <input type="checkbox"/> 132 column <input type="checkbox"/> HEX <input type="checkbox"/> OCTAL <input type="checkbox"/> Character |  |
| All files/records? <input type="checkbox"/> yes <input type="checkbox"/> no, see SPECIAL INSTRUCTIONS |   |  |
| <input type="checkbox"/> Restore VAX file   | Name: _____   |  |
| <input type="checkbox"/> OTHER  | - see SPECIAL INSTRUCTIONS  |  |

#### Special Operator Instructions:

*Please return tape A01496 to Bin 09*

#### JOB INPUT

Id#/Filename: \_\_\_\_\_

*A01496 (2424)*

Medium: ☒ Tape ☐ Disk ☐ Diskette ☐ Other Specify:  
 Code: ☐ ASCII ☐ EBCDIC ☐ Binary ☐ Other Specify:  
 Tape Specs: ☐ 800 ☒ 1600 ☐ 6250 ☐ NL ☐ SL  
 MAX Record Length: \_\_\_\_\_ MAX Blocksize: \_\_\_\_\_

#### JOB OUTPUT

Id#/Filename: \_\_\_\_\_

Medium: ☐ Tape ☐ Disk ☐ Diskette ☐ Other Specify:  
 Code: ☐ ASCII ☐ EBCDIC ☐ Binary ☐ Other Specify:  
 Tape Specs: ☐ 800 ☐ 1600 ☐ 6250 ☐ NL ☐ SL  
 MAX Record Length: \_\_\_\_\_ MAX Blocksize: \_\_\_\_\_

(OC3 Use Only)

JOB Number: *91102845*

Completed By: *M. Moore*

Date/Time Start: *10/29/91 / 1021*

Date/Time Completed: *10/29/91 / 103*



## Division of Oceanography

Castray Esplanade, Hobart, Tasmania  
Postal Address: GPO Box 1538, Hobart, Tas. 7001  
Telephone: (002) 20 6222. Telex: AA 57182  
Fax: (002) 24 0530

Chief of Division  
Dr Angus McEwan, FAA

15th October, 1991.

Melanie Hamilton  
National Oceanographic Data Center  
NOAA/NESDIS E/OC21  
Washington DC 20235  
U.S.A.

Dear Melanie,

Please find enclosed one magnetic tape containing CSIRO XBT data from the merchant vessel "Shearwater". This data was inadvertently excluded from previous updates sent to you. The tape is unlabelled, 1600 bytes/inch, ASCII, 2900 bytes/record, 2900 bytes/block and contains 26 files each of which represents one ship voyage. The data is in the TOGA format.

Attached is a list of the files copied to tape in the order in which they were copied, the list also shows the number of profiles in each file. I apologise for the delay in getting this data to you.

All the best.

Yours sincerely,

A handwritten signature in dark ink, appearing to read "H. Phillips".

Helen Phillips,  
Experimental Scientist.

Ac# 9100199

A01496



CSIRO Merchant Ship XBT Data in TOGA format  
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Update 15/10/91

26 files - record size = 2900 bytes  
block size = 2900 bytes  
tape density = 1600 bpi  
tape is unlabelled, ASCII

|               |    |
|---------------|----|
| swe0887.toga  | 8  |
| swe09n87.toga | 11 |
| swe09s87.toga | 12 |
| swe10n87.toga | 10 |
| swe10s87.toga | 12 |
| swe11n87.toga | 12 |
| swe11s87.toga | 10 |
| swe12n87.toga | 43 |
| swe13s88.toga | 24 |
| swe14s88.toga | 10 |
| swe15n88.toga | 50 |
| swe15s88.toga | 2  |
| swe18n88.toga | 45 |
| swe20n88.toga | 39 |
| swe20s88.toga | 32 |
| swe21n88.toga | 41 |
| swe21s88.toga | 23 |
| swe22n89.toga | 14 |
| swe22s88.toga | 34 |
| swe23n89.toga | 15 |
| swe23s89.toga | 17 |
| swe24n89.toga | 13 |
| swe24s89.toga | 13 |
| swe25n89.toga | 17 |
| swe25s89.toga | 8  |
| swe28s89.toga | 11 |

526

9100199  
A41496



Password:

| accNo   | fleA | refNo  | proj | inst | ship | startDate  | cruise | catId  |
|---------|------|--------|------|------|------|------------|--------|--------|
| 9100199 | C125 | 045988 | 0168 | 0903 | PASH | 1989/04/21 | 25S    | 202496 |
| 9100199 | C125 | 045989 | 0168 | 0903 | PASH | 1989/08/08 | 28S    | 202497 |
| 9100199 | C125 | 045963 | 0168 | 0903 | PASH | 1987/07/02 | 08     | 202472 |
| 9100199 | C125 | 045964 | 0168 | 0903 | PASH | 1987/08/08 | 9N     | 202473 |
| 9100199 | C125 | 045965 | 0168 | 0903 | PASH | 1987/08/01 | 9S     | 202474 |
| 9100199 | C125 | 045966 | 0168 | 0903 | PASH | 1987/09/19 | 10N    | 202475 |
| 9100199 | C125 | 045967 | 0168 | 0903 | PASH | 1987/09/12 | 10S    | 202476 |
| 9100199 | C125 | 045968 | 0168 | 0903 | PASH | 1987/10/29 | 11N    | 202477 |
| 9100199 | C125 | 045970 | 0168 | 0903 | PASH | 1987/10/23 | 11S    | 202478 |
| 9100199 | C125 | 045971 | 0168 | 0903 | PASH | 1987/11/02 | 12N    | 202479 |
| 9100199 | C125 | 045972 | 0168 | 0903 | PASH | 1988/01/28 | 13S    | 202480 |
| 9100199 | C125 | 045973 | 0168 | 0903 | PASH | 1988/02/07 | 14S    | 202481 |
| 9100199 | C125 | 045974 | 0168 | 0903 | PASH | 1988/04/02 | 15N    | 202482 |
| 9100199 | C125 | 045975 | 0168 | 0903 | PASH | 1988/07/03 | 15S    | 202483 |
| 9100199 | C125 | 045976 | 0168 | 0903 | PASH | 1988/07/18 | 18N    | 202484 |
| 9100199 | C125 | 045977 | 0168 | 0903 | PASH | 1988/09/28 | 20N    | 202485 |
| 9100199 | C125 | 045978 | 0168 | 0903 | PASH | 1988/09/09 | 20S    | 202486 |
| 9100199 | C125 | 045979 | 0168 | 0903 | PASH | 1988/11/22 | 21N    | 202487 |
| 9100199 | C125 | 045980 | 0168 | 0903 | PASH | 1988/11/03 | 21S    | 202488 |
| 9100199 | C125 | 045981 | 0168 | 0903 | PASH | 1989/01/05 | 22N    | 202489 |
| 9100199 | C125 | 045982 | 0168 | 0903 | PASH | 1988/12/12 | 22S    | 202490 |
| 9100199 | C125 | 045983 | 0168 | 0903 | PASH | 1989/02/18 | 23N    | 202491 |
| 9100199 | C125 | 045984 | 0168 | 0903 | PASH | 1989/01/24 | 23S    | 202492 |
| 9100199 | C125 | 045985 | 0168 | 0903 | PASH | 1989/04/01 | 24N    | 202493 |
| 9100199 | C125 | 045986 | 0168 | 0903 | PASH | 1989/03/10 | 24S    | 202494 |
| 9100199 | C125 | 045987 | 0168 | 0903 | PASH | 1989/05/12 | 25N    | 202495 |
| 9100199 | C125 | 045969 | 0168 | 0903 | PASH | 1987/10/31 | 11N    | 494204 |

(27 rows affected)

Password:

| accNo   | fleA  | refNo  | ship    | staCnt | recCnt | startDate | endDate  |
|---------|-------|--------|---------|--------|--------|-----------|----------|
| -----   | ----- | -----  | -----   | -----  | -----  | -----     | -----    |
| 9100199 | C125  | 045988 | PASH 8  | 8      | 8      | 89/04/21  | 89/04/23 |
| 9100199 | C125  | 045989 | PASH 11 | 11     | 11     | 89/08/08  | 89/08/10 |
| 9100199 | C125  | 045963 | PASH 8  | 8      | 8      | 87/07/02  | 87/07/03 |
| 9100199 | C125  | 045964 | PASH 11 | 11     | 11     | 87/08/08  | 87/08/10 |
| 9100199 | C125  | 045965 | PASH 12 | 12     | 12     | 87/08/01  | 87/08/03 |
| 9100199 | C125  | 045966 | PASH 10 | 10     | 10     | 87/09/19  | 87/09/21 |
| 9100199 | C125  | 045967 | PASH 12 | 12     | 12     | 87/09/12  | 87/09/14 |
| 9100199 | C125  | 045968 | PASH 12 | 12     | 12     | 87/10/29  | 87/10/31 |
| 9100199 | C125  | 045970 | PASH 10 | 10     | 10     | 87/10/23  | 87/10/24 |
| 9100199 | C125  | 045971 | PASH 43 | 43     | 43     | 87/11/02  | 87/11/10 |
| 9100199 | C125  | 045972 | PASH 24 | 24     | 24     | 88/01/28  | 88/02/04 |
| 9100199 | C125  | 045973 | PASH 10 | 10     | 10     | 88/02/07  | 88/02/09 |
| 9100199 | C125  | 045974 | PASH 50 | 50     | 50     | 88/04/02  | 88/04/10 |
| 9100199 | C125  | 045975 | PASH 2  | 2      | 2      | 88/07/03  | 88/07/06 |
| 9100199 | C125  | 045976 | PASH 45 | 45     | 45     | 88/07/18  | 88/07/26 |
| 9100199 | C125  | 045977 | PASH 39 | 39     | 39     | 88/09/28  | 88/10/07 |
| 9100199 | C125  | 045978 | PASH 32 | 32     | 32     | 88/09/09  | 88/09/16 |
| 9100199 | C125  | 045979 | PASH 41 | 41     | 41     | 88/11/22  | 88/12/01 |
| 9100199 | C125  | 045980 | PASH 23 | 23     | 23     | 88/11/03  | 88/11/09 |
| 9100199 | C125  | 045981 | PASH 14 | 14     | 14     | 89/01/05  | 89/01/08 |
| 9100199 | C125  | 045982 | PASH 34 | 34     | 34     | 88/12/12  | 88/12/20 |
| 9100199 | C125  | 045983 | PASH 15 | 15     | 15     | 89/02/18  | 89/02/21 |
| 9100199 | C125  | 045984 | PASH 17 | 17     | 17     | 89/01/24  | 89/01/27 |
| 9100199 | C125  | 045985 | PASH 13 | 13     | 13     | 89/04/01  | 89/04/04 |
| 9100199 | C125  | 045986 | PASH 13 | 13     | 13     | 89/03/10  | 89/03/12 |
| 9100199 | C125  | 045987 | PASH 17 | 17     | 17     | 89/05/12  | 89/05/15 |
| 9100199 | C125  | 045969 | PASH 3  | 3      | 3      | 87/10/31  | 87/10/31 |

(27 rows affected)