

T-CD []

N.O.D.C. -- NAPIS RECORD

ACCESSION NO []

B:4:07

DATE RECEIVED: YR [] MO [] DAY []

PUB-NO []

REQUEST FOR 7000-SERIES NO.

T-CD []

N.O.D.C. -- TRACK RECORD

ACCESSION NO [83-0697] REFERENCE NO [900737] DNP (Y/N) [] ✓

COUNTRY CODE [] COUNTRY []
INST. CODE []

✓907001

FILE-ALIAS [C126] FILE-NAME []

PROJ-CODE [] PROJ-NAME []

MEDIUM: CODE [] VALUE []

PLATFORM:

TYPE CODE [] TYPE []

PLAT CODE [] NAME []

CRUISE NO [] CRUISE-START [] CRUISE-END []

RCOUNT [] STATIONS-IN [] STATIONS-OUT []

STATUS RESUB [] SU [] SP [] QUADI []

DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []

DATA-TRACK: RU [] FILE-ID [] LEASE []

T-CD []

N.O.D.C. -- TRACK RECORD

ACCESSION NO [83-0697] REFERENCE NO [181376] DNP (Y/N) [] ✓

COUNTRY CODE [] COUNTRY []
INST. CODE []

✓187028

FILE-ALIAS [C126] FILE-NAME []

PROJ-CODE [] PROJ-NAME []

MEDIUM: CODE [] VALUE []

PLATFORM:

TYPE CODE [] TYPE []

PLAT CODE [] NAME []

CRUISE NO [] CRUISE-START [] CRUISE-END []

RCOUNT [] STATIONS-IN [] STATIONS-OUT []

STATUS RESUB [] SU [] SP [] QUADI []

DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []

DATA-TRACK: RU [] FILE-ID [] LEASE []

T-CD []

N.O.D.C. -- NAPIS RECORD

Hallengue

ACCESSION NO []

DATE RECEIVED: YR [] MO [] DAY []

PUB-NO []

NAP 031024

REQUEST FOR 7000 SERIES NO.

T-CD [TU]

N.O.D.C. -- TRACK RECORD

ACCESSION NO [83-0097] REFERENCE NO [181392] DNP (Y/N) []

COUNTRY CODE [] COUNTRY []

INST. CODE []

FILE-ALIAS [C126] FILE-NAME []

PROJ-CODE [] PROJ-NAME []

MEDIUM: CODE [] VALUE []

PLATFORM:

TYPE CODE [] TYPE []

PLAT CODE [] NAME []

CRUISE NO [] CRUISE-START [] CRUISE-END []

RCOUNT [] STATIONS-IN [] STATIONS-OUT []

STATUS RESUB [] SU [] SP [] QUADI []

DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []

DATA-TRACK: RU [] FILE-ID [] LEASE []

T-CD []

N.O.D.C. -- TRACK RECORD

ACCESSION NO [83-0097] REFERENCE NO [900738] DNP (Y/N) []

COUNTRY CODE [] COUNTRY []

INST. CODE []

FILE-ALIAS [C126] FILE-NAME []

PROJ-CODE [] PROJ-NAME []

MEDIUM: CODE [] VALUE []

PLATFORM:

TYPE CODE [] TYPE []

PLAT CODE [] NAME []

CRUISE NO [] CRUISE-START [] CRUISE-END []

RCOUNT [] STATIONS-IN [] STATIONS-OUT []

STATUS RESUB [] SU [] SP [] QUADI []

DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []

DATA-TRACK: RU [] FILE-ID [] LEASE []

T-CD []

N.O.D.C. -- NAPIS RECORD

ACCESSION NO []

DATE RECEIVED: YR [] MO [] DAY []

PUB-NO []

REQUEST FOR 7000-SERIES NO.

T-CD []

N.O.D.C. -- TRACK RECORD

ACCESSION NO [89-0097] REFERENCE NO [181398] DNP (Y/N) []

COUNTRY CODE [] COUNTRY [] ✓ 187027

INST. CODE []

[]

FILE-ALIAS [C126] FILE-NAME []

PROJ-CODE [] PROJ-NAME []

MEDIUM: CODE [] VALUE []

PLATFORM:

TYPE CODE [] TYPE []

PLAT CODE [] NAME []

CRUISE NO [] CRUISE-START [] CRUISE-END []

RCOUNT [] STATIONS-IN [] STATIONS-OUT []

STATUS RESUB [] SU [] SP [] QUADI []

DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []

DATA-TRACK: RU [] FILE-ID [] LEASE []

T-CD []

N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) []

COUNTRY CODE [] COUNTRY []

INST. CODE []

[]

FILE-ALIAS [] FILE-NAME []

PROJ-CODE [] PROJ-NAME []

MEDIUM: CODE [] VALUE []

PLATFORM:

TYPE CODE [] TYPE []

PLAT CODE [] NAME []

CRUISE NO [] CRUISE-START [] CRUISE-END []

RCOUNT [] STATIONS-IN [] STATIONS-OUT []

STATUS RESUB [] SU [] SP [] QUADI []

DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []

DATA-TRACK: RU [] FILE-ID [] LEASE []

T-ED.6]

N.O.D.C. -- NAFIS RECORD

ACCESSION NO []

HOLLINGER

DATE RECEIVED: YR [] MO [] DAY []

PUB-NO []

AGNEED (KUNN + HOLLINGER) TO LIVE IN

REQUEST FOR 6000 NO.

THESE CHANGES SINCE THE 7000 + 8000
SERIES NO LONGER MEAN ANYTHING

T-CD []

N.O.D.C. -- TRACK RECORD

ACCESSION NO [830097] REFERENCE NO [181568] DNP (Y/N) []

187029

COUNTRY CODE [] COUNTRY []

INST. CODE []

[]

FILE-ALIAS [C126] FILE-NAME []

PROJ-CODE [] PROJ-NAME []

MEDIUM: CODE [] VALUE []

PLATFORM:

TYPE CODE [] TYPE []

PLAT CODE [] NAME []

CRUISE NO [] CRUISE-START [] CRUISE-END []

RCOUNT [] STATIONS-IN [] STATIONS-OUT []

STATUS RESUB [] SU [] SP [] QUADI []

DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []

DATA-TRACK: RU [] FILE-ID [] LEASE []

2/5/64
DINDB update did not
work - maintain old
numbers since 7000 + 8000
series have been
dropped

T-CD []

N.O.D.C. -- TRACK RECORD

ACCESSION NO [830097] REFERENCE NO [181370] DNP (Y/N) []

187030

COUNTRY CODE [] COUNTRY []

INST. CODE []

[]

FILE-ALIAS [C126] FILE-NAME []

PROJ-CODE [] PROJ-NAME []

MEDIUM: CODE [] VALUE []

PLATFORM:

TYPE CODE [] TYPE []

PLAT CODE [] NAME []

CRUISE NO [] CRUISE-START [] CRUISE-END []

RCOUNT [] STATIONS-IN [] STATIONS-OUT []

STATUS RESUB [] SU [] SP [] QUADI []

DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []

DATA-TRACK: RU [] FILE-ID [] LEASE []

T-ED []

N.O.D.C. -- NAPIS RECORD

ACCESSION NO []

HOLLINTER

DATE RECEIVED: YR [] MO [] DAY []

PUB-NO []

REQUEST FOR 5000 SERIES NO

T-CD [ETU]

N.O.D.C. -- TRACK RECORD

ACCESSION NO [P300097] REFERENCE NO [121377] DNP (Y/N) []

COUNTRY CODE [] COUNTRY []

INST. CODE []

187031

FILE-ALIAS [C126] FILE-NAME []

PROJ-CODE [] PROJ-NAME []

MEDIUM: CODE [] VALUE []

PLATFORM:

TYPE CODE [] TYPE []

PLAT CODE [] NAME []

CRUISE NO [] CRUISE-START [] CRUISE-END []

RCOUNT [] STATIONS-IN [] STATIONS-OUT []

STATUS RESUB [] SU [] SP [] QUADI []

DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []

DATA-TRACK: RU [] FILE-ID [] LEASE []

T-CD []

N.O.D.C. -- TRACK RECORD

ACCESSION NO [P300097] REFERENCE NO [121369] DNP (Y/N) []

COUNTRY CODE [] COUNTRY []

INST. CODE []

187032

FILE-ALIAS [C126] FILE-NAME []

PROJ-CODE [] PROJ-NAME []

MEDIUM: CODE [] VALUE []

PLATFORM:

TYPE CODE [] TYPE []

PLAT CODE [] NAME []

CRUISE NO [] CRUISE-START [] CRUISE-END []

RCOUNT [] STATIONS-IN [] STATIONS-OUT []

STATUS RESUB [] SU [] SP [] QUADI []

DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []

DATA-TRACK: RU [] FILE-ID [] LEASE []

ACCESSION/TRACK # 8300097

*

Step	Completion Date/Init.		Tape # or DSN	# of Files	BLKSIZE	LRECL	# RECORD
ORIGINATOR TAPE	1/29/83	FJM	MD0501	1	4300	86	15,776
QUAD/SCAN TAPE Copy (conv)	9-12-83	FJM	1749	182	224	28	
ASSIGNED FOR PROCESS.							
DDF EVALUATION							
QUALITY REVIEW							
PRELIMINARY DATA SORT							
PRELIMINARY MULCHEK							
FIRST USER TAPE							
DISK FILE							
FINAL USER TAPE							
FINAL MULCHEK							
EDITED DISK FILE							
DATA SET "FINALIZED"							

COPY OF INPUT TAPE = ~~00~~ 022058

* REF ID NO's

060311

070253

181303 - 181331

181334 - 181447

260351 - 260352

313058 - 313059

350351 - 350352

460080

580196 - 580197

670109 - 670112

741317 - 741321

900736 - 900754

TAPE ASSIGNMENT SHEET

ACCESSION NO 8300097

TRACK NO(s)

SEE DATA Set
Route Sheet

Type of Tape	Tape Number	Label	LRECL	BLKSIZE	RECFM	Remarks
Originator	MD0501	NL	86	4300	FB	
Duplicate CONVERTED	1749	SL*	28	224	SDF	182 FILES
Reformatted						
First User						
Final User						
* @ASG,TF TAPEOUT.						

DATE:

TO:

FROM:

SUBJECT: Error Correction in Processing of Data Set - Accession 1 8300097

- 1) File Type: C100
- 2) Project Ident.: _____ [CANADIAN EXCHANGE DATA]
- 3) Track Nos.: SEE DATA SET
Route Sheet

I. Error Corrections as reported to Principal Investigator:

Error

Correction Completed (Check)

II. Additional error corrections:

Error

Correction Completed (Check)

III. Processor Name: _____

MARINE ENVIRONMENTAL DATA SERVICE MAGNETIC TAPE SPECIFICATIONS

REEL NUMBER(S): MD0501

CONTENTS: Nansen bottle data in exchange format

MACHINE CREATED ON: Cyber 74 OPERATING SYSTEM: _____

SI	STRANGER	LONG
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

For CDC machines only.

TRACK:

7	9
<input type="checkbox"/>	<input checked="" type="checkbox"/>

DENSITY:
(B.P.I.)

6250	1600	800	556	200
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

PARITY:

EVEN	ODD	MIXED
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

LABEL:

NL	SL	NSL
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

RECORD LENGTH: 86

BLOCK SIZE: 50

RECORDING MODE:

BCD	EBCDIC	PACKED DECIMAL	BINARY	ASCII
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

FILE NAME: _____

MULTI-REEL FILE:

NO	YES
<input checked="" type="checkbox"/>	<input type="checkbox"/>

Number of Reels: 1

MULTI-FILE REEL:

NO	YES
<input checked="" type="checkbox"/>	<input type="checkbox"/>

Please attach a list of File Names and Positions.

TO BE RETURNED:

NO	YES
<input type="checkbox"/>	<input checked="" type="checkbox"/>

RETURN TAPE as soon as possible - also please advise as soon as you were able to read our tape successfully. Thank you.

FORMAT: NODCEX

(If documentation does not accompany tape, where can it be found.)

☒ SENT BY : Miriam Morrison DATE: 14/1/83
☐ RECEIVED BY : _____

MEDS CRUISE NUMBER SHIP MIN DATE MAX DATE

* 06AD63069	AD	✓ 05/24/1963	06/18/1963
* 07BW79001	BW	✓ 11/20/1979	12/13/1979
* 180163003	BA	✓ 05/23/1963	06/11/1963
* 180163004	SV	✓ 05/26/1963	06/14/1963
* 180256704		✓ 08/25/1956	12/07/1956
* 180257706		✓ 01/27/1957	03/05/1957
* 180257707		✓ 04/20/1957	05/29/1957
* 180257710		✓ 07/13/1957	08/21/1957
* 180257713		✓ 09/28/1957	10/29/1957
* 180257717		✓ 12/14/1957	01/22/1958-10
* 180258718		✓ 03/09/1958	04/16/1958
* 180258722		✓ 05/31/1958	07/08/1958
* 180258726		✓ 08/23/1958	09/22/1958
* 180258729		✓ 11/03/1958	12/11/1958
* 180259732		✓ 01/20/1959	01/22/1959
* 180259732		✓ 01/25/1959	03/03/1959
* 180259734		✓ 04/14/1959	05/31/1959
* 180259736		✓ 07/08/1959	08/23/1959
* 180259739		✓ 09/23/1959	11/02/1959
* 180259741		✓ 12/09/1959	01/24/1960-10
* 180260742		✓ 01/12/1960	02/10/1960
* 180260743		✓ 03/02/1960	04/17/1960
* 180260747		✓ 05/25/1960	07/04/1960
* 180260751		✓ 08/03/1960	09/19/1960
* 180260752		✓ 08/09/1960	08/12/1960
* 180260755		✓ 10/26/1960	12/11/1960
* 180261757		✓ 01/18/1961	03/06/1961
* 180261758		✓ 02/07/1961	02/10/1961
* 180261761		✓ 03/21/1961	03/28/1961
* 180261764		✓ 04/12/1961	05/29/1961-30
* 180261765		✓ 05/16/1961	06/15/1961
* 180261767		✓ 06/28/1961	08/07/1961
* 180261773		✓ 09/13/1961	10/30/1961
* 180261774		✓ 09/26/1961	09/29/1961
* 180261775		✓ 11/07/1961	11/11/1961
* 180261777		✓ 12/06/1961	01/22/1962
* 180262780		✓ 02/28/1962	04/16/1962
* 180262785		✓ 05/23/1962	05/25/1962
* 180262787		✓ 05/23/1962	07/02/1962
* 180262788		✓ 06/01/1962	09/17/1962-40
* 180262791		✓ 10/24/1962	12/10/1962
* 180263001	SC	✓ 01/16/1963	02/26/1963
* 180263002	SC	✓ 04/10/1963	05/27/1963
* 180263003	SC	✓ 06/26/1963	08/05/1963
* 180263005	SC	✓ 05/11/1963	10/25/1963
* 180263006	SC	✓ 12/04/1963	01/15/1964
* 180264001	SC	✓ 02/22/1964	04/09/1964
* 180264004	SC	✓ 05/16/1964	06/28/1964
* 180264007	SC	✓ 08/08/1964	09/24/1964
* 180264010	SC	✓ 10/31/1964	12/15/1964-50
* 180265001	SC	✓ 01/23/1965	03/10/1965
* 180265003	SC	✓ 04/17/1965	06/03/1965
* 180265006	SC	✓ 07/02/1965	08/12/1965
* 180265009	SC	✓ 09/17/1965	11/02/1965
* 180265011	SC	✓ 12/11/1965	01/19/1966
* 180266002	SC	✓ 03/06/1966	04/20/1966
* 180266004	SC	✓ 05/27/1966	07/07/1966
* 180266007	SC	✓ 06/05/1966	09/13/1966-58

COUNTRY YEAR
1801 63003
INST
CONSERV
CEWIS 11
Charlie Glenne
6-3-83

According to
C. Glenne
Duplicates do
not agree.

83 NODC 051

MEDS. CRUISE NUMBER	SHIP	MIN DATE	MAX DATE
* 180266009A	SC	✓ 10/29/1966	12/13/1966
* 180267001A	SC	✓ 01/22/1967	03/01/1967
* 180267003A	VC	✓ 04/26/1967	05/24/1967
* 180267005A	VC	✓ 07/06/1967	08/09/1967
* 180267007A	VC	✓ 09/19/1967	10/17/1967
* 180267010A	VC	✓ 12/11/1967	01/07/1968
* 180268003A	VC	✓ 02/29/1968	04/10/1968
* 180268005A	VC	✓ 05/24/1968	06/28/1968
* 180268005A	VC	✓ 05/18/1968	07/03/1968
* 180268009A	VC	✓ 08/13/1968	09/19/1968
* 180268009A	VC	✓ 08/10/1968	09/25/1968
* 180268011A		✓ 10/30/1968	11/21/1968
* 180268011A		✓ 11/14/1968	11/23/1968
* 180269001A		✓ 01/11/1969	01/11/1969
* 180269001A		✓ 01/15/1969	02/26/1969
* 180269002A		✓ 02/25/1969	04/03/1969
* 180269002A		✓ 02/22/1969	04/09/1969
* 180269003A		✓ 04/06/1969	05/21/1969
* 180269004A		✓ 05/23/1969	06/28/1969
* 180269004A		✓ 05/17/1969	06/20/1969
* 180269005A		✓ 07/01/1969	08/04/1969
* 180269006A		✓ 08/13/1969	09/16/1969
* 180269007A		✓ 09/23/1969	10/28/1969
* 180269009A		✓ 12/09/1969	01/07/1970
* 180270001A		✓ 01/14/1970	02/16/1970
* 180270004A		✓ 05/16/1970	06/30/1970
* 180270005A		✓ 07/01/1970	08/11/1970
* 180270007A		✓ 09/22/1970	10/27/1970
* 180270008A		✓ 11/01/1970	12/03/1970
* 180270009A		✓ 12/10/1970	01/07/1971
* 180271001A		✓ 01/09/1971	02/16/1971
* 180271002A		✓ 02/23/1971	03/30/1971
* 180271003A		✓ 04/03/1971	05/19/1971
* 180271004A		✓ 05/19/1971	06/21/1971
* 180271006A		✓ 08/07/1971	09/20/1971
* 180271007A		✓ 09/27/1971	10/26/1971
* 180271008A		✓ 11/10/1971	12/02/1971
* 180381015A	PE	✓ 11/10/1981	11/22/1981
* 180381016A	LH	✓ 10/27/1981	11/12/1981
* 180382001A	LH	✓ 01/07/1982	01/29/1982
* 180382002A	LH	✓ 03/02/1982	03/10/1982
* 180382003A	PE	✓ 03/09/1982	03/18/1982
* 180382005A	LH	✓ 04/15/1982	04/21/1982
* 180382006A	PE	✓ 05/07/1982	05/20/1982
* 180382007A	LH	✓ 07/10/1982	07/18/1982
* 180382008A	LH	✓ 07/21/1982	07/30/1982
* 180580011A	GA	✓ 09/12/1980	09/15/1980
* 180580019A	GA	✓ 03/11/1980	03/11/1980
* 180580021A	AT	✓ 04/12/1980	04/23/1980
* 180580022A	AT	✓ 05/01/1980	05/14/1980
* 180580023A	AT	✓ 05/22/1980	06/02/1980
* 181571005A		✓ 06/27/1971	08/05/1971
* 181572001A		✓ 01/18/1972	02/18/1972
* 181572002A		✓ 02/24/1972	03/28/1972
* 181572003A		✓ 04/02/1972	05/17/1972
* 181572004A		✓ 05/13/1972	06/28/1972
* 181572005A		✓ 06/27/1972	07/29/1972
* 181572006A		✓ 08/05/1972	09/19/1972
* 181572007A		✓ 09/19/1972	10/26/1972
* 181572009A		✓ 12/05/1972	01/02/1973

MEDS CRUISE NUMBER	SHIP	MIN DATE	MAX DATE

* 181573001*		✓01/11/1973	02/18/1973
* 181573003*		✓04/04/1973	05/12/1973
* 181573004*		✓05/15/1973	06/17/1973
* 181573006*		✓08/08/1973	09/11/1973
* 181573007*		✓09/18/1973	10/22/1973
* 181573008*		✓10/31/1973	12/06/1973
* 181573009*		✓12/15/1973	01/12/1974
* 181574001*		✓01/20/1974	02/17/1974
* 181574002*		✓02/25/1974	03/27/1974
* 181574005*		✓05/16/1974	06/17/1974
* 181574006*		✓06/27/1974	08/06/1974
* 181574007*		✓08/05/1974	09/10/1974
* 181574008*		✓09/17/1974	10/07/1974
* 181574009*		✓11/12/1974	12/04/1974
* 181575001*		✓01/14/1975	02/09/1975
* 181575002*		✓02/21/1975	03/24/1975
* 181575003*		✓03/29/1975	05/05/1975
* 181575004*		✓05/10/1975	06/25/1975
* 181575005*		✓06/23/1975	07/28/1975
* 181575007*		✓09/15/1975	10/20/1975
* 181575009*		✓12/09/1975	01/06/1976
* 181575010*		✓08/20/1975	09/07/1975
* 181576001*		✓01/10/1976	02/17/1976
* 181576002*		✓02/16/1976	03/23/1976
* 181576003*		✓04/10/1976	04/28/1976
* 181576004*		✓05/08/1976	06/20/1976
* 181576005*		✓06/28/1976	07/12/1976
* 181576006*		✓08/07/1976	09/14/1976
* 181576007*		✓09/30/1976	10/13/1976
* 181576008*		✓10/31/1976	12/06/1976
* 181576009*		✓12/05/1976	01/11/1977
* 183181009*	LH	✓06/02/1981	06/11/1981
* 26DA63002*	DA	✓05/21/1963	06/14/1963
* 26DA63003*	DA	✓06/30/1963	08/03/1963
* 31AK63001*	AK	✓06/01/1963	06/09/1963
* 31EV63001*	EV	✓07/17/1963	07/21/1963
* 35FR63001*	FR	+ 04/29/1963	05/07/1963
* 35TH63001*	TH	+ 03/31/1963	04/28/1963
* 46AE63002*	AE	+ 05/01/1963	05/31/1963
* 58GS63001*	GS	+ 04/09/1963	05/09/1963
* 58P163002*	P1	✓01/02/1963	04/13/1963
* 67WI70001*	WI	✓07/24/1970	08/22/1970
* 67WI71001*	WI	✓09/19/1971	10/25/1971
* 67WI73002*	WI	✓09/05/1973	11/03/1973
* 67WI76001*	WI	✓04/04/1976	04/07/1976
* 74EH63003*	EH	✓04/09/1963	05/01/1963
* 74EH63005*	EH	✓06/27/1963	07/18/1963
* 74EX63001*	EX	✓07/02/1963	07/16/1963
* 74WA63022*	WA	✓07/02/1963	07/20/1963
* 74WM63016*	WM	✓06/05/1963	06/24/1963
* 90A681003*	A6	✓02/10/1981	02/19/1981
* 90A661004*	A6	✓03/01/1981	03/12/1981
* 90EL81017*	EL	✓08/27/1981	09/12/1981
* 90EL81018*	EL	✓09/16/1981	10/09/1981
* 90GE79018*	GE	✓08/25/1979	10/19/1979
* 90GE81023*	GE	✓03/20/1981	07/06/1981
* 90KN63001*	KN	✓04/10/1963	04/25/1963

120

130

140

150

160

160

include:

183182002 LH
2/4/82 .. 2/29/82

MEDS CRUISE NUMBER	SHIP	MIN DATE	MAX DATE

* 90KN63003* 170	KN	✓07/01/1963	07/19/1963
* 90KV80002*	KV	✓04/23/1980	08/01/1980
* 90KV80422*	KV	✓11/09/1980	01/31/1981
* 90PH80020*	PH	✓03/19/1980	06/11/1980
* 90PH80021*	PH	✓07/31/1980	11/09/1980
* 90PK79032*	PK	✓05/10/1979	06/15/1979
* 90P372010*	P3	✓10/24/1972	01/20/1973
* 90P378020*	P3	✓05/30/1978	08/28/1978
* 90P378021*	P3	✓11/06/1978	12/21/1978
* 90P381024*	P3	✓05/29/1981	06/14/1981
* 90SU79003* -186	SU	✓09/01/1979	11/30/1979
* 90TP63002*	TP	04/15/1963	04/21/1963



Government of Canada /
Gouvernement du Canada

TRANSMITTAL NOTE AND RECEIPT
NOTE D'ENVOI ET REÇU

File No. — N° du dossier

NODCEX #3

83NODC 051

TO — A Mr. James B. Ridlon
Environmental Data + Information
National Oceanographic Service
Washington, DC 20235 Center

ORIGINATOR AND ADDRESS — INITIATEUR ET ADRESSE

Marine Environmental Data Service Br.
7th Floor, West, 240 Sparks Street
OTTAWA, (Ontario)
K1A 0E6

Security Classification — Classification de sécurité

☒ Confidential / ☐ Confidential
☐ Secret / ☐ Très Secret
☐ Top Secret / ☐

☒ With Enclosure(s) / ☐ Without Enclosure
Avec annexe(s) / Sans annexe

QUANTITY
QUANTITÉ

REFERENCE/COPY NO. — N° DE RÉFÉRENCE

DESCRIPTION

Magnetic Tape MD0501 containing Nansen bottle cruise data submitted as part of our regular exchange agreement, in the usual format.

Enclosed also is a tape dump of a few selected blocks of the tape; a tape specification sheet; and a list of the cruise number, start + stop date and the ship code where available.

Originator's Signature — Signature de l'initiateur

M. Morrison
Signature

14/1/83
Date

Received By — Reçu par

Signature

Date

GC 44A
7540-21-874-1328

ADDRESSEE — RETAIN THIS COPY AND RETURN COPY NO. 2 TO ORIGINATOR
DESTINATAIRE — CONSERVER CETTE COPIE ET RENVoyer LA COPIE N° 2 À L'INITIATEUR

Password:

accNo	fleA	refNo	proj	inst	ship	startDate	cruise	catId
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8300097	C100	181395	18LH	64	64	82/03/02	82/03/10
8300097	C100	181397	18LH	55	55	82/04/15	82/04/21
8300097	C100	181399	18LH	76	76	82/07/10	82/07/18

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8300097	C100	181447	18LH	56	56	82/02/03	82/02/24
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8300097	C100	187027	18PE	35	35	82/05/07	82/05/20
8300097	C100	181425	18PZ	1	NULL	74/06/27	74/08/06
8300097	C100	181427	18PZ	1	NULL	74/09/17	74/10/07
8300097	C100	181372	18QA	1	NULL	69/02/22	69/04/09
8300097	C100	181374	18QA	1	NULL	69/05/17	69/06/28
8300097	C100	181376	18QA	1	NULL	69/08/13	69/09/16
8300097	C100	181407	18QA	1	NULL	72/01/18	72/02/18
8300097	C100	181409	18QA	1	NULL	72/04/02	72/05/17
8300097	C100	181411	18QA	1	NULL	72/06/27	72/07/29
8300097	C100	181413	18QA	1	NULL	72/09/19	72/10/26
8300097	C100	181414	18QA	1	NULL	72/12/05	73/01/02
8300097	C100	181417	18QA	1	NULL	73/05/15	73/06/17
8300097	C100	181418	18QA	1	NULL	73/08/08	73/09/11
8300097	C100	181420	18QA	1	NULL	73/10/31	73/12/06
8300097	C100	181422	18QA	1	NULL	74/01/20	74/02/17
8300097	C100	181430	18QA	1	NULL	75/02/21	75/03/24
8300097	C100	181432	18QA	1	NULL	75/05/10	75/06/25
8300097	C100	181437	18QA	1	1	76/01/10	76/02/17
8300097	C100	181439	18QA	1	NULL	76/04/10	76/04/28
8300097	C100	181441	18QA	1	NULL	76/06/28	76/07/12
8300097	C100	181443	18QA	1	NULL	76/09/30	76/10/13
8300097	C100	181445	18QA	1	NULL	76/12/05	77/01/11
8300097	C100	181344	18SC	23	24	63/01/16	63/02/26
8300097	C100	181345	18SC	31	31	63/04/10	63/05/27
8300097	C100	181346	18SC	35	35	63/06/26	63/08/05
8300097	C100	181347	18SC	24	24	63/09/11	63/10/25
8300097	C100	181348	18SC	19	19	63/12/04	64/01/15
8300097	C100	181349	18SC	32	32	64/02/22	64/04/09
8300097	C100	181350	18SC	23	26	64/05/16	64/06/28
8300097	C100	181351	18SC	29	33	64/08/08	64/09/24
8300097	C100	181352	18SC	17	19	64/10/31	64/12/15
8300097	C100	181353	18SC	19	NULL	65/04/17	65/06/03
8300097	C100	181354	18SC	34	34	65/04/17	65/06/03
8300097	C100	181355	18SC	33	33	65/07/02	65/08/12
8300097	C100	181356	18SC	1	NULL	65/09/18	65/11/02
8300097	C100	181357	18SC	1	NULL	65/12/11	66/01/19
8300097	C100	181358	18SC	1	NULL	66/03/06	66/04/20
8300097	C100	181359	18SC	1	NULL	66/05/27	66/07/07
8300097	C100	181360	18SC	1	NULL	66/08/05	66/09/13
8300097	C100	181361	18SC	1	NULL	66/10/29	66/12/13
8300097	C100	181362	18SC	1	NULL	67/01/22	67/03/01
8300097	C100	181363	18VC	1	NULL	67/04/26	67/05/24
8300097	C100	181364	18VC	1	NULL	67/07/06	67/08/09
8300097	C100	181365	18VC	1	NULL	67/09/19	67/10/17
8300097	C100	181366	18VC	1	NULL	67/12/11	68/01/07
8300097	C100	181367	18VC	1	NULL	68/02/29	68/04/10
8300097	C100	181368	18VC	1	NULL	68/05/18	68/07/03
8300097	C100	181370	18VC	1	NULL	68/10/30	68/11/23
8300097	C100	181371	18VC	1	NULL	69/01/11	69/02/26
8300097	C100	181373	18VC	1	NULL	69/04/06	69/05/21
8300097	C100	181375	18VC	1	NULL	69/07/01	69/08/04
8300097	C100	181377	18VC	1	NULL	69/09/23	69/10/28
8300097	C100	181378	18VC	1	NULL	69/12/09	70/01/07
8300097	C100	181408	18VC	1	NULL	72/02/24	72/03/28
8300097	C100	181410	18VC	1	NULL	72/05/13	72/06/28

8300097	C100	181412	18VC	1	NULL	72/08/05	72/09/19
8300097	C100	181415	18VC	1	NULL	73/01/11	73/02/18
8300097	C100	181416	18VC	1	NULL	73/04/04	73/05/12
8300097	C100	181419	18VC	1	NULL	73/09/18	73/10/22
8300097	C100	181421	18VC	1	NULL	73/12/15	74/01/12
8300097	C100	181423	18VC	1	NULL	74/02/25	74/03/27
8300097	C100	181426	18VC	1	NULL	74/08/05	74/09/10
8300097	C100	181428	18VC	1	NULL	74/11/12	74/12/04
8300097	C100	181429	18VC	1	NULL	75/01/14	75/02/09
8300097	C100	181431	18VC	11	17	75/03/29	75/05/05
8300097	C100	181433	18VC	1	NULL	75/06/23	75/07/28
8300097	C100	181434	18VC	1	NULL	75/09/15	75/10/20
8300097	C100	181435	18VC	1	NULL	75/12/09	76/01/06
8300097	C100	181438	18VC	1	NULL	76/02/16	76/03/23
8300097	C100	181440	18VC	1	NULL	76/05/08	76/06/20
8300097	C100	181442	18VC	1	NULL	76/08/07	76/09/14
8300097	C100	181444	18VC	1	NULL	76/10/31	76/12/06
8300097	C100	260351	26DA	39	39	63/05/21	63/06/14
8300097	C100	260352	26DA	67	67	63/06/30	63/08/03
8300097	C100	313058	31AK	14	14	63/06/01	63/06/09
8300097	C100	313059	31EV	1	NULL	63/07/17	63/07/21
8300097	C100	350351	35FR	2	2	63/04/29	63/05/07
8300097	C100	350352	35TH	40	40	63/03/31	63/04/28
8300097	C100	460080	46AE	81	82	63/05/01	63/05/31
8300097	C100	580196	58GS	30	32	63/04/09	63/05/09
8300097	C100	580197	58P1	55	55	63/01/02	63/04/13
8300097	C100	650087	65AH	8	1	81/05/29	81/06/08
8300097	C100	650086	65SN	68	68	79/05/24	79/06/13
8300097	C100	670109	67WI	83	83	70/07/24	70/08/22
8300097	C100	670110	67WI	168	168	73/09/05	73/11/03
8300097	C100	670111	67WI	14	14	76/04/04	76/04/07
8300097	C100	670112	67WI	121	121	71/09/19	71/10/25
8300097	C100	741317	74EH	25	25	63/04/09	63/05/01
8300097	C100	741318	74EH	31	31	63/06/27	63/07/18
8300097	C100	741319	74EX	26	26	63/07/02	63/07/16
8300097	C100	741320	74WA	4	4	63/07/02	63/07/20
8300097	C100	741321	74WM	4	4	63/06/05	63/06/24
8300097	C100	900736	90A6	13	13	81/02/10	81/02/19
8300097	C100	900737	90A6	11	11	81/03/01	81/03/12
8300097	C100	907000	90EL	79	79	81/08/27	81/09/12
8300097	C100	907001	90EL	98	98	81/09/16	81/10/09
8300097	C100	900740	90GE	48	48	79/08/25	79/10/19
8300097	C100	900741	90GE	391	391	81/03/20	81/07/06
8300097	C100	900742	90KN	40	40	63/04/10	63/04/25
8300097	C100	900743	90KN	54	54	63/07/01	63/07/19
8300097	C100	900744	90KV	343	343	80/04/23	80/08/01
8300097	C100	900745	90KV	108	108	80/11/09	81/01/31
8300097	C100	900749	90P3	81	81	72/10/24	73/01/20
8300097	C100	900750	90P3	306	306	78/05/30	78/08/28
8300097	C100	900751	90P3	66	66	78/11/06	78/12/21
8300097	C100	900752	90P3	39	39	81/05/29	81/06/14
8300097	C100	900746	90PH	263	263	80/03/19	80/06/11
8300097	C100	900747	90PH	409	409	80/07/31	80/11/09
8300097	C100	900748	90PK	14	14	79/05/10	79/06/15
8300097	C100	900753	90SU	181	181	79/09/01	79/11/30
8300097	C100	900754	90TP	16	16	63/04/15	63/04/21

(172 rows affected)