T-12383

T-12383

NOAA FORM 76-35
(6-80)

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEY

DESCRIPTIVE REPORT

Map No.	*Edition No.*
T-12383	1

Job No.
PH-6303

Map Classification
FINAL FIELD EDITED MAP

Type of Survey
SHORELINE

LOCALITY

State
ALASKA

General Locality
CLARENCE STRAIT

Locality
SHIP ISLAND

19^{63} TO 19^{69}

REGISTERED IN ARCHIVES

DATE

* U.S. GOVERNMENT PRINTING OFFICE 1980-665-115

NOAA FORM 76-36A (3-72) — U. S. DEPARTMENT OF COMMERCE, NATIONAL OCEANIC AND ATMOSPHERIC ADMIN.

DESCRIPTIVE REPORT - DATA RECORD

TYPE OF SURVEY: [X] ORIGINAL [ ] RESURVEY [ ] REVISED

SURVEY NO. T-12383

MAP EDITION NO. (1)

MAP CLASS Final

JOB PH- 6303

PHOTOGRAMMETRIC OFFICE
Coastal Mapping Division
Atlantic Marine Center, Norfolk, VA

OFFICER-IN-CHARGE
Jeffrey G. Carlen

LAST PRECEEDING MAP EDITION
TYPE OF SURVEY: [ ] ORIGINAL [ ] RESURVEY [ ] REVISED
JOB PH- _____
MAP CLASS _____
SURVEY DATES: 19__ TO 19__

I. INSTRUCTIONS DATED

1. OFFICE		2. FIELD	
Aerotriangulation	Jan. 9, 1967	Control	Feb. 10, 1966
Compilation	March 20, 1967		
Compilation Supplement 1	Nov. 6, 1970		
Compilation Supplement 2	Nov. 23, 1970		
Compilation Supplement 3	Nov. 5, 1971		
Compilation Amendment 1	Dec. 7, 1971		

II. DATUMS

1. HORIZONTAL: [X] 1927 NORTH AMERICAN — OTHER (Specify)

2. VERTICAL: [X] MEAN HIGH-WATER [ ] MEAN LOW-WATER [ ] MEAN LOWER LOW-WATER [ ] MEAN SEA LEVEL — OTHER (Specify)

3. MAP PROJECTION: Polyconic

4. GRID(S): STATE: Alaska; ZONE: 1

5. SCALE: 1:10,000 — STATE: ; ZONE:

III. HISTORY OF OFFICE OPERATIONS

OPERATIONS		NAME	DATE
1. AEROTRIANGULATION	BY	P. Hawkins	March 1967
METHOD: Stereoplanigraph	LANDMARKS AND AIDS BY		
2. CONTROL AND BRIDGE POINTS	PLOTTED BY	A. Roundtree	Feb. 1967
METHOD: Coradomat	CHECKED BY	R. Glaser	March 1967
3. STEREOSCOPIC INSTRUMENT COMPILATION	PLANIMETRY BY	L. Shands	May 1967
	CHECKED BY	R. Pate	May 1967
INSTRUMENT: Kelsh and Graphic	CONTOURS BY	N/A	
SCALE: 1:6,000	CHECKED BY	N/A	
4. MANUSCRIPT DELINEATION	PLANIMETRY BY	F. Margiotta	May 1967
	CHECKED BY	R. Pate	May 1967
METHOD: Smooth Draft	CONTOURS BY	N/A	
	CHECKED BY	N/A	
SCALE: 1:10,000	HYDRO SUPPORT DATA BY	F. Margiotta	May 1967
	CHECKED BY	R. Pate	May 1967
5. OFFICE INSPECTION PRIOR TO FIELD EDIT	BY	R. Pate	May 1967
6. APPLICATION OF FIELD EDIT DATA	BY	R. Pate	Nov. 1970
	CHECKED BY	J. Bulfer	May 1972
7. COMPILATION SECTION REVIEW	BY	J. Bulfer	May 1972
8. FINAL REVIEW	BY	L. O. Neterer, Jr.	Dec. 1987
9. DATA FORWARDED TO PHOTOGRAMMETRIC BRANCH	BY	L. O. Neterer, Jr.	Jan 1988
10. DATA EXAMINED IN PHOTOGRAMMETRIC BRANCH	BY	P. Dempsey	May 1988
11. MAP REGISTERED - COASTAL SURVEY SECTION	BY	[signature]	July 1988

NOAA FORM 76-36A — SUPERSEDES FORM C&GS 181 SERIES

* U.S. G.P.O. 1972-769382/582 REG.#6

NOAA FORM 76-36B
(3-72)

U. S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEY

T-12383

COMPILATION SOURCES

1. COMPILATION PHOTOGRAPHY

CAMERA(S): Wild R.C.-8 "W"

TYPES OF PHOTOGRAPHY LEGEND
(C) COLOR
X (P) PANCHROMATIC
(I) INFRARED

TIME REFERENCE
ZONE: Pacific — [X] STANDARD
MERIDIAN: 120th — [ ] DAYLIGHT

TIDE STAGE REFERENCE
[X] PREDICTED TIDES
[ ] REFERENCE STATION RECORDS
[ ] TIDE CONTROLLED PHOTOGRAPHY

NUMBER AND TYPE	DATE	TIME	SCALE	STAGE OF TIDE
63 W 7223-7233	July 2, 1963	10:30	1:30,000	11.2 ft. above MLLW
63 W 7240-7241	July 2, 1963	10:24	1:30,000	11.3 ft. above MLLW
63 W 7595-7598	July 2, 1963	15:10	1:15,000	5.4 ft. above MLLW

REMARKS

2. SOURCE OF MEAN HIGH-WATER LINE:

The mean high water line was compiled from the above listed 1:30,000 scale photos.

3. SOURCE OF MEAN LOW-WATER OR MEAN LOWER LOW-WATER LINE:

None compiled.

4. CONTEMPORARY HYDROGRAPHIC SURVEYS *(List only those surveys that are sources for photogrammetric survey information.)*

SURVEY NUMBER	DATE(S)	SURVEY COPY USED	SURVEY NUMBER	DATE(S)	SURVEY COPY USED

5. FINAL JUNCTIONS

NORTH	EAST	SOUTH	WEST
T-12382	T-12384	T-10694*	T-10688*

REMARKS

*These maps are part of Project PH-148.

NOAA FORM 76-36B
(3-72)

*U.S. GOVERNMENT PRINTING OFFICE:1977-765-092

NOAA FORM 76-36C
(3-72)

U. S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEY

T-12383

HISTORY OF FIELD OPERATIONS

I. [X] FIELD INSPECTION OPERATION [ ] FIELD EDIT OPERATION

OPERATION		NAME	DATE
1. CHIEF OF FIELD PARTY		B. Williams	May 1966
2. HORIZONTAL CONTROL	RECOVERED BY	R. Melby	May 1966
	ESTABLISHED BY	None	
	PRE-MARKED OR IDENTIFIED BY	R. Melby	May 1966
3. VERTICAL CONTROL	RECOVERED BY	N/A	
	ESTABLISHED BY	N/A	
	PRE-MARKED OR IDENTIFIED BY	N/A	
4. LANDMARKS AND AIDS TO NAVIGATION	RECOVERED *(Triangulation Stations)* BY	None	
	LOCATED *(Field Methods)* BY	None	
	IDENTIFIED BY	None	
5. GEOGRAPHIC NAMES INVESTIGATION	TYPE OF INVESTIGATION: [ ] COMPLETE [ ] SPECIFIC NAMES ONLY [ ] NO INVESTIGATION — BY		
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY	None	
7. BOUNDARIES AND LIMITS	SURVEYED OR IDENTIFIED BY	N/A	

II. SOURCE DATA

1. HORIZONTAL CONTROL IDENTIFIED: Photoidentified

2. VERTICAL CONTROL IDENTIFIED: N/A

PHOTO NUMBER	STATION NAME	PHOTO NUMBER	STATION DESIGNATION
63 W 7233	SHIP, 1915		

3. PHOTO NUMBERS *(Clarification of details)*

None

4. LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED

None

PHOTO NUMBER	OBJECT NAME	PHOTO NUMBER	OBJECT NAME

5. GEOGRAPHIC NAMES: [ ] REPORT [X] NONE

6. BOUNDARY AND LIMITS: [ ] REPORT [X] NONE

7. SUPPLEMENTAL MAPS AND PLANS

None

8. OTHER FIELD RECORDS *(Sketch books, etc.* **DO NOT** *list data submitted to the Geodesy Division)*

2 - Forms 152

*U.S. GOVERNMENT PRINTING OFFICE:1977-765-092

NOAA FORM 76-36C
(3-72)

U. S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SURVEY

T-12383

HISTORY OF FIELD OPERATIONS

I. ☐ FIELD INSPECTION OPERATION ☒ FIELD EDIT OPERATION

OPERATION		NAME	DATE
1. CHIEF OF FIELD PARTY		J. Watkins	Oct. 1969
2. HORIZONTAL CONTROL	RECOVERED BY	None	
	ESTABLISHED BY	None	
	PRE-MARKED OR IDENTIFIED BY	None	
3. VERTICAL CONTROL	RECOVERED BY	N/A	
	ESTABLISHED BY	N/A	
	PRE-MARKED OR IDENTIFIED BY	N/A	
4. LANDMARKS AND AIDS TO NAVIGATION	RECOVERED *(Triangulation Stations)* BY	None	
	LOCATED *(Field Methods)* BY	None	
	IDENTIFIED BY	None	
5. GEOGRAPHIC NAMES INVESTIGATION	TYPE OF INVESTIGATION ☐ COMPLETE ☐ SPECIFIC NAMES ONLY ☒ NO INVESTIGATION	BY	
6. PHOTO INSPECTION	CLARIFICATION OF DETAILS BY	A. Divis	Oct. 1969
7. BOUNDARIES AND LIMITS	SURVEYED OR IDENTIFIED BY	N/A	

II. SOURCE DATA

1. HORIZONTAL CONTROL IDENTIFIED

None

PHOTO NUMBER	STATION NAME

2. VERTICAL CONTROL IDENTIFIED

N/A

PHOTO NUMBER	STATION DESIGNATION

3. PHOTO NUMBERS *(Clarification of details)*

63 W 7595, 7597, and 7598.

4. LANDMARKS AND AIDS TO NAVIGATION IDENTIFIED

None

PHOTO NUMBER	OBJECT NAME

PHOTO NUMBER	OBJECT NAME

5. GEOGRAPHIC NAMES: ☐ REPORT ☒ NONE

6. BOUNDARY AND LIMITS: ☐ REPORT ☒ NONE

7. SUPPLEMENTAL MAPS AND PLANS

None

8. OTHER FIELD RECORDS *(Sketch books, etc.* **DO NOT** *list data submitted to the Geodesy Division)*

1 - Field Edit Ozalid and 1i- Field Edit Report.

*U.S. GOVERNMENT PRINTING OFFICE:1977-765-092

NOAA FORM 76-36D
(3-72)

U. S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

T-12383

RECORD OF SURVEY USE

I. MANUSCRIPT COPIES

COMPILATION STAGES			DATE MANUSCRIPT FORWARDED	
DATA COMPILED	DATE	REMARKS	MARINE CHARTS	HYDRO SUPPORT
Compilation complete Pending field edit	May 1967	Class III Manuscript	May 23, 1967	July 30, 1968
Field edit applied compilation complete	May 1972	Class I Manuscript		
Final Review	Dec. 1987	Final Field Edited Map	June 1988	

II. LANDMARKS AND AIDS TO NAVIGATION

1. REPORTS TO MARINE CHART DIVISION, NAUTICAL DATA BRANCH

NUMBER	CHART LETTER NUMBER ASSIGNED	DATE FORWARDED	REMARKS
1		Dec. 2, 1977	Aid for charts (This aid rebuilt in 1982)

2. [X] REPORT TO MARINE CHART DIVISION, COAST PILOT BRANCH. DATE FORWARDED: Dec, 2, 1977
3. [ ] REPORT TO AERONAUTICAL CHART DIVISION, AERONAUTICAL DATA SECTION. DATE FORWARDED: _____

III. FEDERAL RECORDS CENTER DATA

1. [X] BRIDGING PHOTOGRAPHS; [X] DUPLICATE BRIDGING REPORT; [X] COMPUTER READOUTS.
2. [X] CONTROL STATION IDENTIFICATION CARDS; [ ] FORM NOS 567 SUBMITTED BY FIELD PARTIES.
3. [X] SOURCE DATA *(except for Geographic Names Report)* AS LISTED IN SECTION II, NOAA FORM 76-36C. ACCOUNT FOR EXCEPTIONS:

4. [ ] DATA TO FEDERAL RECORDS CENTER. DATE FORWARDED: _____

IV. SURVEY EDITIONS *(This section shall be completed each time a new map edition is registered)*

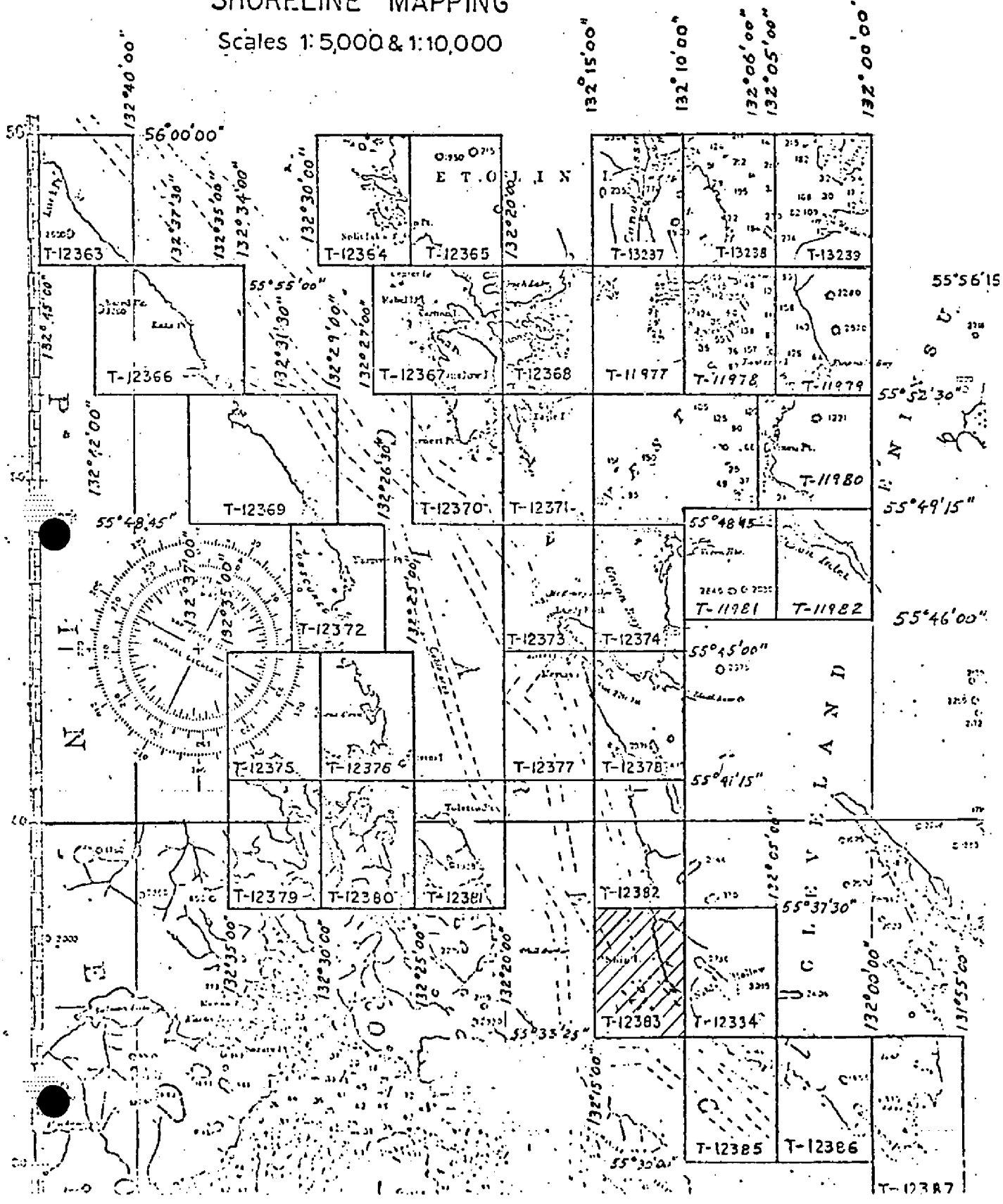
	SURVEY NUMBER	JOB NUMBER	TYPE OF SURVEY / MAP CLASS
SECOND EDITION	TP - _____ (2)	PH - _____	[ ] REVISED [ ] RESURVEY
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	[ ] II. [ ] III. [ ] IV. [ ] V. [ ] FINAL
THIRD EDITION	SURVEY NUMBER	JOB NUMBER	TYPE OF SURVEY / MAP CLASS
	TP - _____ (3)	PH- _____	[ ] REVISED [ ] RESURVEY
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	[ ] II. [ ] III. [ ] IV. [ ] V. [ ] FINAL
FOURTH EDITION	SURVEY NUMBER	JOB NUMBER	TYPE OF SURVEY / MAP CLASS
	TP - _____ (4)	PH - _____	[ ] REVISED [ ] RESURVEY
	DATE OF PHOTOGRAPHY	DATE OF FIELD EDIT	[ ] II. [ ] III. [ ] IV. [ ] V. [ ] FINAL

☆ U.S. GPO: 1977-765-092/1106 Region 6

JOB PH-6303

CLARENCE STRAIT
ALASKA
SHORELINE MAPPING
Scales 1:5,000 & 1:10,000

REVISED 9/23/76 RWW
REVISED 6/9/86 D.B.
T-13240 CANCELED
REVISED 12/11/86 JDM
T-13381 CANCELED (1976)



SUMMARY TO ACCOMPANY
DESCRIPTIVE REPORT

T-12383

This 1:10,000 scale shoreline map is one of thirty-four maps that comprise project PH-6303, Clarence Strait, Alaska. This project encompasses Clarence Strait and Ernest Sound, latitude 55° 28' 45" north to latitude 56° 00' 00" and longitude 131° 55' 00" west to longitude 132° 45' 00".

Photographic coverage was provided in July 1963 using the "W" camera (focal length 153.02 millimeters) at 1:15,000 and 1:30,000 scale using black and white panchromatic film.

Field work prior to compilation consisted of photoidentification of horizontal control for aerotriangulation in May 1966.

Analytic aerotriangulation was performed at the Washington Science Center in March 1967.

Compilation was performed at the Atlantic Marine Center during May 1967.

Field edit was accomplished during October 1969.

Application of field edit and advancing this map to Class I status was achieved in May 1972.

Final review was completed at the Atlantic Marine Center during December 1987.

This Descriptive Report contains all pertinent information used to compile this Final Field Edited Map.

The original base map and all pertinent data were forwarded to the Washington Science Center for registration.

FIELD INSPECTION REPORT

Project PH-6303

Shoreline Mapping, Clarence Strait & Ernest Sound Alaska

May, 1966

Shoreline Manuscripts T-11982 and T-12363 thru T-12387

The area of the project is along the shores of Clarence Strait and the entrance of Ernest Sound, including Tolstoi Bay and Union Bay.

The area is in a remote section of southeast Alaska, accessible only by ship or airplane.

There are three communities, Meyers Chuck, Thorne Bay and Ratz Harbor. The latter two are logging camps.

The interior areas are covered with a dense growth of coniferous timber, chiefly spruce, hemlock and cedar.

Horizontal control consisted of the photo-identification of the required triangulation stations. New station were established by triangulation or traverse utilizing the electronic distance measuring instruments (Fairchild MC-8 Electrochains).

The shoreline is mostly rocky and irregular. Numerous ledges extend seaward from the rocky headlands and points. The strata formation of many of the ledges are in vertical or incline planes making the ledges quite irregular and jagged. The shoreline of occasional small bights will be of a gravel, stone or boulder composition.

The shoreline was field inspected at landing sites, these locations usually being at the site of triangulation stations. The interpretation of the mean high water line on photography taken at low water can be distinguished in the following manner. Adjacent to the existing water level at the time of photography will be a white area. This is mostly barnacles and similiar marine

life that reflects a white tone. This will appear as a white band paralleling the shoreline. This is followed by a dark, nearly black color tone. This area receives only occasional wave action during storms. This appears on the photography as a dark band adjacent to and next in elevation above the white band of barnacles. Above the dark band will usually be seen a greyish color tone, extending to the tree line. This is composed of grass, lichens and debris on the bedrock. The mean high water line is at the junction of the white barnacle band and the dark band. An example of this can be noted by observing contact photograph 65 L 5129 in the vicinity of the field identification of station OWAL, 1916.

Approved:

Bruce I. Williams Lt. ESSA

C.O. Ship PATTON

Respectfully submitted

Robert B. Melby

Surveying Technician, C &GS

PHOTOGRAMMETRIC PLOT REPORT
Job PH-6303
Clarence Strait, Alaska
Part I - Southern Half

March 15, 1967

21. Area Covered

The area covered in this report is along both the east and west shoreline of Clarence Strait, Alaska. Included are all, or part, of T-sheets 12372 thru 12387, at 1:10,000 scale.

22. Method

Five strips were bridged on the stereoplanigraph and adjusted by the IBM 1620 methods. Strip #1 (63-W-7205 thru 7211) was adjusted on three control stations with tie points from Strip #2 as checks. Strip #2 (63-W-7223 thru 7233) was adjusted on four control stations using tie points from Strip #1 and #3 as checks. Strip #3 (63-W-7240 thru 7250), was adjusted on four control stations with tie points from Strip #2 as checks. Strip #5 (63-W-7262 thru 7271) was adjusted on four control stations with tie points from Strip #6 as checks. Strip #6 (63-W-7275 thru 7285) was adjusted on four control stations with tie points from Strip #6 as checks.

All plates were drilled on the PUG. All tie points between strips were averaged.

23. Adequacy of Control

Horizontal control was adequate and complied with project instructions. All stations held within National Map Accuracy Standards with the following exceptions:

(1) MAN 2, HUB A (temp.) 1930, SS "A", SS "B", SS "C"

None of the three substations could be held in either Strip #1 or #2. Since the field report stated, "instrument #307 giving erratic readings," plus the fact that two positions could be computed for any of the substations (depending on which azimuth station was used) the entire station was dropped from both strips.

(2) JAY 1924, SS "C" Strip #2)

This substation could not be seen clearly in Strip #1 due to overhang. It was held in Strip #2, but was dropped from Strip #1.

(3) NIBLACK 1915, SS "A" (Strip #2)

This substation could not be seen clearly. Since SS "B" and SS "C" held together in the bridge, SS "A" was dropped from the strip.

(4) LEM 1916, SS "B" (Strip #3)

This substation was of very poor quality and was dropped from the bridge. Substation "A" and SS "C" held in the bridge.

(5) THOR 1966, SS "B" (Strip #5)

This substation was of very poor image point and could not be held in the bridge.

(6) JERK 1966, SS "B" (Strip #5)

This substation was of very poor image quality and was dropped from the bridge.

(7) NAR 1915, SS "B" (Strip #6)

This substation was of poor image quality and was dropped from the bridge.

In general, the photo quality of most of the substations was very poor. It is realized that the field was working in a very difficult area and fortunately provided three substations for most control stations. For this reason the above were dropped from the bridge with no fear of detracting from the overall accuracy.

25. Photography

Photography was adequate as to coverage, overlap and definition.

Submitted by:

Paul Hawkins

Approved by:

John D. Perrow, Jr.

NOAA FORM 76-41
(6-75)

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

DESCRIPTIVE REPORT CONTROL RECORD

MAP NO.	JOB NO.	GEODETIC DATUM	ORIGINATING ACTIVITY
T-12383	PH-6303	NA 1927	Coastal Mapping Division, AMC Norfolk, Virginia

STATION NAME	SOURCE OF INFORMATION (Index)	AEROTRIANGULATION POINT NUMBER	COORDINATES IN FEET STATE ZONE	GEOGRAPHIC POSITION ϕ LATITUDE λ LONGITUDE	REMARKS
SHIP, 1915	G.P. Vol. 3 Pg. 984		x= y=	ϕ 55 35' 56.541" λ 132 12' 05.577"	1748.6 107.0 97.7 952.9
			x= y=	ϕ λ	
			x= y=	ϕ λ	
			x= y=	ϕ λ	
			x= y=	ϕ λ	
			x= y=	ϕ λ	
			x= y=	ϕ λ	
			x= y=	ϕ λ	
			x= y=	ϕ λ	
			x= y=	ϕ λ	

COMPUTED BY: Albert C. Rauck, Jr.	DATE: 4/17/67	COMPUTATION CHECKED BY	DATE
LISTED BY	DATE	LISTING CHECKED BY	DATE
HAND PLOTTING BY	DATE	HAND PLOTTING CHECKED BY	DATE

SUPERSEDES NOAA FORM 76-41, 2-71 EDITION WHICH IS OBSOLETE.

COMPILATION REPORT

T-12383

31. DELINEATION:

The mean high water line and foreshore details were compiled on the KELSH plotter using 1:30,000 scale photography. There was no field edit prior to compilation.

32. CONTROL:

See Photogrammetric Plot Report, dated March 15, 1967.

33. SUPPLEMENTAL DATA:

None.

34. CONTOURS AND DRAINAGE:

Contours are inapplicable. Drainage was delineated from photointerpretation.

35. SHORELINE AND ALONGSHORE DETAILS:

Shoreline and alongshore details were compiled from office interpretation of the photographs. No mean lower low water line was compiled.

36. OFFSHORE DETAILS:

No statement.

37. LANDMARKS AND AIDS:

Form 76-40 for one aid to navigation was forwarded to the Rockville, MD office on November 29, 1977.

38. CONTROL FOR FUTURE SURVEYS:

None.

39. JUNCTIONS:

See Form 76-36B, Item 5, included with this report.

40. HORIZONTAL AND VERTICAL ACCURACY:

No statement.

46. COMPARISON WITH EXISTING MAPS:

A comparison has been made with USGS quadrangle CRAIG (C-1), Alaska, scale 1:63,360, dated 1951.

47. COMPARISON WITH NAUTICAL CHARTS:

A comparison has been made with Chart 8102, scale 1:229,376, 8th edition, dated December 20, 1965.

ITEMS TO BE APPLIED TO NAUTICAL CHARTS IMMEDIATELY:

None.

ITEMS TO BE CARRIED FORWARD:

None.

Submitted by:

R. J. Pate
Cartographic Technician
May 1967

Approved and forwarded:

A. C. Rauck, Jr.
Chief, Coastal Mapping Section

OCT 23 1986

GEOGRAPHIC NAMES

FINAL NAME SHEET

PH-6303 (Clarence Strait, Alaska)

T-12383

Clarence Strait

Cleveland Peninsula

Ship Island

Approved:

Charles E. Harrington

Charles E. Harrington
Chief Geographer
Nautical Charting Division
Charting and Geodetic Services

FIELD EDIT REPORT

Map T-12383

Clarence Strait

Ship Island

Field edit of map T-12383 was accomplished during October 1969. Inspection was done from a skiff in conjunction with photo-hydro signal identification and from a launch during hydrography.

METHOD

Field photographs and a copy of the field edit ozalid were examined in the field. The mean high water line was verified by visual comparison of the shore area to the field photographs and ozalid. All notes are in violet ink or pencil on the ozalid; the MHWL is delineated by a dashed violet ink line on matte ratio prints: 63-W-7395, 7397, and 7398.

All times are based on meridian 120W.

ADEQUACY OF COMPILATION

Compilation of the map is fair. Position and limits of rocks and ledges is accurate; the position of the MHWL deviates from the compiled location in some areas. The field verified MHWL is shown as a dashed line on the field photographs. Fish traps and pilings transferred from Chart #8142 are no longer in existence.

Field inspection of the map is complete.

RECOMMENDATIONS

It is recommended that the map be revised in accordance with accompanying notes and be accepted as an advance manuscript.

Respectfully Submitted,

Allan F. Divis

Allan F. Divis
ENS, USESSA

REVIEW REPORT
SHORELINE

T-12383

61. GENERAL STATEMENT:

See Summary included with this Report.

62. COMPARISON WITH REGISTERED TOPOGRAPHIC SURVEYS:

Not applicable.

63. COMPARISON WITH MAPS OF OTHER AGENCIES:

A comparison was made with U.S.G.S. Quadrangle: CRAIG (C-1), Alaska, scale 1:63,360, dated 1951.

64. COMPARISON WITH CONTEMPORARY HYDROGRAPHIC SURVEYS:

A comparison was made with Hydrographic Survey H-9091, 1:20,000 scale.

65. COMPARISON WITH NAUTICAL CHARTS:

A comparison was made with the following N.O.S. chart:

17420, 23rd edition, dated March 16, 1985, scale 1:229,376.

66. ADEQUACY OF RESULTS AND FUTURE SURVEYS:

This map complies with the Project Instructions and meets the requirements for National Standards of Map Accuracy.

Submitted by:
Lowell O. Neterer, Jr.
Final Reviewer
December 23, 1987

Approved for forwarding:
Billy H. Barnes
Chief, Quality Assurance Group, AMC

Approved:
Chief, Photogrammetric Production Sect.

Chief, Photogrammetry Branch
Rockville

RECORD OF APPLICATION TO CHARTS

FILE WITH DESCRIPTIVE REPORT OF SURVEY NO. ____________

INSTRUCTIONS

A basic hydrographic or topographic survey supersedes all information of like nature on the uncorrected chart.

1. Letter all information.
2. In "Remarks" column cross out words that do not apply.
3. Give reasons for deviations, if any, from recommendations made under "Comparison with Charts" in the Review.

CHART	DATE	CARTOGRAPHER	REMARKS
			Full Part Before After Verification Review Inspection Signed Via
			Drawing No.
			Full Part Before After Verification Review Inspection Signed Via
			Drawing No.
			Full Part Before After Verification Review Inspection Signed Via
			Drawing No.
			Full Part Before After Verification Review Inspection Signed Via
			Drawing No.
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