NOAA FORM 76-35 (3-75)
U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEAN SURVEY
DESCRIPTIVE REPORT
THIS MAP EDITION WILL NOT BE FIELD EDITED
Map No. Edition No. 1
Job No. CM-7607 (Part II)
Map Classification CLASS III FINAL
Type of Survey SHORELINE
LOCALITY
State
ALSAKA
General Locality
SHELIKOF STRAIT, KATMAI BAY to CAPE KILOKAK Locality
CAPE KILOKAK
19 76 TO 19
REGISTRY IN ARCHIVES
DATE

*U. S. GOVERNMENT PRINTING OFFICE:1976-649-248

MAP NOT INSPECTED BY QUALITY CONTROL OF PHOTOGRAMMETRY DIVISION PRIOR TO REGISTRATION

NOAA FORM 76-36A U. S. DEPARTMENT OF COMMERCE (3-72) NATIONAL OCEANIC AND ATMOSPHERIC ADMIN.	TYPE OF SURVEY	SURVEY TF. 00717
A WOOT HERE ADMIN.	X ORIGINAL	MAP EDITION NO. $\{l_i\}$
DESCRIPTIVE REPORT - DATA RECORD	RESURVEY	MAP CLASS III Final
	REVISED	лов ж ж а <u>. СМ−7601</u>
PHOTOGRAMMETRIC OFFICE	LAST PRECEDI	NG MAP EDITION
Coastal Mapping Division	TYPE OF SURVEY	JOB PH
AMC, Norfolk, VA	D ORIGINAL	MAP CLASS
OFFICER-IN-CHARGE	☐ RESURVEY	SURVEY DATES:
Roy K. Matsushige, CDR	REVISED	19TO 19
I. INSTRUCTIONS DATED		
1. OFFICE	2. (FIELO
Aerotriangulation Part II August 14, 1980 Amendment No. 1 June 16, 1981 Compilation Part II June 23, 1981		oril 30, 1976 ´ une 14, 1976 ⁄
II. DATUMS 1. HORIZONTAL: A 1927 NORTH AMERICAN	OTHER (Specify)	
	OTHER (Specify)	
3. MAP PROJECTION		GRID(S)
Transverse Mercator	STATE Alaska	ZONE 6
5. SCALE	STATE	ZONE
1:20,000		
OPERATIONS	NAME	DATE
1. AEROTRIANGULATION BY	S. Solbeck	Feb. 1980
METHOD: Analytic LANDMARKS AND AIDS BY		
2. CONTROL AND BRIDGE POINTS PLOTTED BY METHOD: Coradomat CHECKED BY	S. Solbeck	Nov. 1980
3. STEREOSCOPIC INSTRUMENT PLANIMETRY BY	W. Connally	June 1981
COMPILATION CHECKED BY	D. Butler	June 1981
INSTRUMENT: Wild B-8 CONTOURS BY	NA	
SCALE: 1:20,000 CHECKED BY	NA R. James / W. Conn	ally July 1981
4. MANUSCRIPT DELINEATION PLANIMETRY BY CHECKED BY	F. Mauldin	August 1981
CONTOURS BY	NA	
метнор: Smooth Drafted and Graphic	NA	
scale: 1:20,000 HYDRO SUPPORT DATA BY	R. James / W. Conn	
CHECKED BY	F. Mauldin	August 1981 August 1981
5. OFFICE INSPECTION PRIOR TO FIELD EDIT BY BY	F. Mauldin None	August 1901
6. APPLICATION OF FIELD EDIT DATA CHECKED BY	LIOILC	
7. COMPILATION SECTION REVIEW Class III BY	F. Mauldin	August 1981
8. FINAL REVIEW Class III BY	J. Hancock	Dec. 1982
9. DATA FORWARDED TO PHOTOGRAMMETRIC BRANCH BY	J. Hancock	Dec. 1982
10. DATA EXAMINED IN PHOTOGRAMMETRIC BRANCH BY 11. MAP REGISTERED - COASTAL SURVEY SECTION BY	UA. dr. on	10-20-02
NOAA FORM 76-36A SUPERSEDES FORM Ca GS 181 SERIES	0747 - 11 - 11 - 11 - 1 - 1 - 1 - 1 - 1 - 1	180 - 0.2

TP-00717

		COM	PILATION SOU	IRCES			
1. COMPILATION PHO	OTOGRAPHY						
CAMERA(S) Wild	RC-8 "E"			HOTOGRAPHY SEND		TIME REFERS	ENCE
and Wild	RC-10 "C" and	! "Z"	LEG	END	ZONE		r
X PREDICTED TIDE			(C) COLOR		Alas	ska	XXSTANDARD
REFERENCE STAT			(P) PANCHRO		MERIDIA		}
TIDE CONTROLLE	D PHOTOGRAPHY		(1) INFRARED	·	150t	th	DAYLIGHT
NUMBER AND	TYPE	DATE	TIME	SCALE		STAGE OF T	1DE
76C(C)5038 - 5	5040 (6,	/ 11/76	11:12	1:60,000	8.4 1	feet above	MLLW -
76C(C) 5027 !	5032. 1 6,	′11/76	10:42 -	1:60,000	~ 7.0 f	feet above	MLLW -
76C(C) 5021 €	1 '	11/76	10:21	1:60,000		feet above	
76E(I) 4410 -	·	27/76~	08:01	1:40,000		feet below	
76Z(C) 5759 -		/27/76 ~	. 08:01	1:40,000	1	feet below	
76E(I) 4392 -	4 '	27/76	07:31	1:40,000		feet below	
76Z(C) 5743-5	I .	27/76	07:31	1:40,000		feet below	
76E(I) 4401 -		27/76	07:45	1:40,000		feet below	
76Z(C) 5751 -	5757 6,	27/76	07:45	1:40,000		feet below L= 11.1 fe	
REMARKS The RO	C-10 "C" phot	ography w	as used for	bridging a	ind compi	ilation.	The RC-8
"E" infrared p						Mean Lower	r Low
Water line, a			ydro-support	photograp	hy.		
2. SOURCE OF MEAN	HIGH-WATER LINE	:					
The mea	an high water	line was	compiled or	the Wild	B-8 ster	reo instru	ment
	bove listed o				The stag	ge of tide	for all
photography was based upon predicted tide data.							
T		a 00	/7 /				
Photogrammet	tric Cameras:						
ĺ		E = 152 Z = 153					ľ
		2 - 133	• 14 UIII				i
j							
3. SOURCE OF MEAN	I LOW-WATER OR M	EAN LOWER LO	W-WATER LINE:				
1							
	an lower low		e was compil	ed graphic.	ally, us	sing the al	oove '
listed infra	ared photogra	ıphy.					
							4
				· -			
4. CONTEMPORARY	HYDROGRAPHIC SU	RVEYS (List o	nly those surveys ti	hat are sources (c	or photograms	netric survey info	ormation.)
SURVEY NUMBER	DATE(S)	SURVEY COR	Y USED SURVE	EY NUMBER	DATE(S)	SURVEY	COPY USED
	<u> </u>	<u> </u>					
5. FINAL JUNCTIONS			SOUTH	 _		WEST	
11.0002	y and shall	Na C					
TP-00927		No Survey	1	No Survey		No Surv	/ey
							,

NOAA FORM 76-36C (3-72)	TP-00717 History of Field	NATIONAL OCEANIC		TOF COMMERC ADMINISTRATION LOCEAN SURVE
I. X FIELD INSPECTI		EDIT OPERATION.	<u> </u>	
	OPERATION	NAM	E	DATE
1. CHIEF OF FIELD PA	RTY	D Molber		Juñe 1976
	RECOVERED BY	R. Melby R. Melby		June 1976
2. HORIZONTAL CONT		111 11020)		0010 13.0
	PRE-MARKED OR IDENTIFIED BY	L. Rigger		June 1976
	RECOVERED BY	None		
3. VERTICAL CONTRO	L ESTABLISHED BY	None		
	PRE-MARKED OR IDENTIFIED BY	None		
	RECOVERED (Triangulation Stationa) BY	None		
 LANDMARKS AND AIDS TO NAVIGATIO 	LOCATED (Field Methods) BY	None		
	TYPE OF INVESTIGATION	None		
E CEACHANNA NAME				•
5. GEOGRAPHIC NAMES INVESTIGATION	SPECIFIC NAMES ONLY			
	TO INVESTIGATION			
6. PHOTO INSPECTION		None	-	-
7. BOUNDARIES AND L		NA		
II. SOURCE DATA	<u></u>			
1. HORIZONTAL CONTI	ROL IDENTIFIED	2. VERTICAL CONTRO	OL IDENTIFIED .	
Paneled St	tations	No	ône	
PHOTO NUMBER	STATION: NAME	PHOTO NUMBER	STATION DESI	GNA TION
1 1	IV 1976 NDEN 1976			
3. PHOTO NUMBERS (C	Clarification of details) DS TO NAVIGATION IDENTIFIED			
None				
PHOTO NUMBER	OBJECT NAME	PHOTO NUMBER	ОВЈЕСТ М	AME
5. GEOGRAPHIC NAME	S: REPORT XX NONE	6. BOUNDARY AND LI	MITS: REPOR	T XX NONE
7. SUPPLEMENTAL MA	PS AND PLANS 10 10 10 10 10 10 10 10 10 1			WALL TO THE PARTY OF THE PARTY

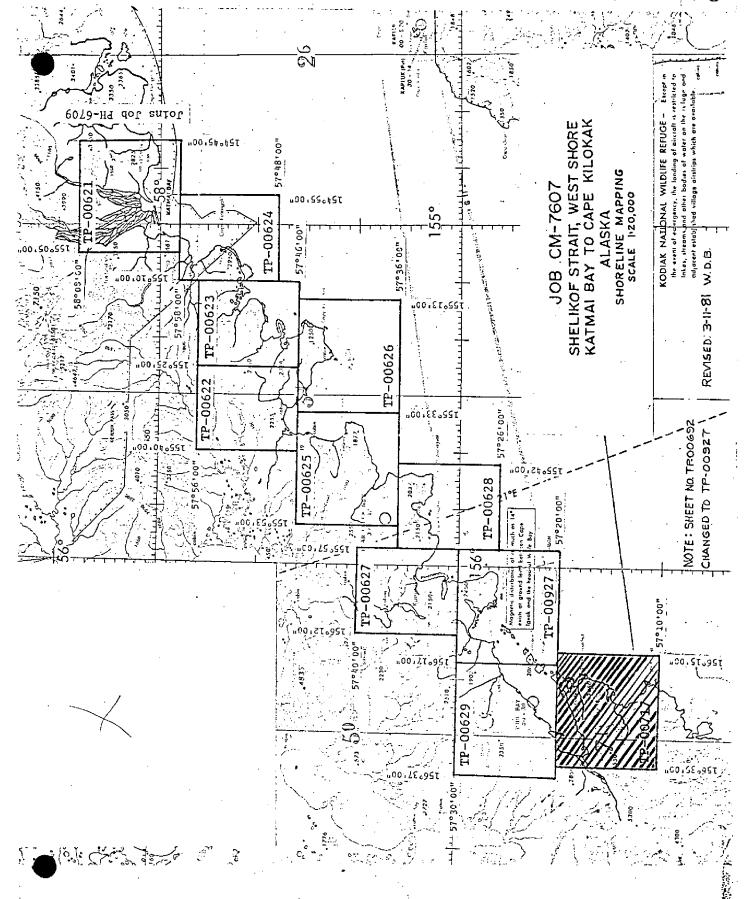
NOAA FORM 76-36D

(3-72)

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

TP-00717 RECORD OF SURVEY USE

		RECOI	RD OF SURVE	Y USE					
I. MANUSC	RIPT COPIES								
	CO	MPILATION STAGE	S			DATE MAI	IUSCRI	PT FOR	ARDED
<u></u>	DATA COMPILED	DATE	RE	MARKS		MARINE CH	ARTS	HYDRO	SUPPORT
	tion complete field edit	August 1981	Class III Supers		ipt	None		Dec.	1,.1981
Final R	eview Class III	December 198		lass III d edit pe		Apr. 26 ned	, 83	Mar.	29, 83
					<u></u>				
II. LANDM	ARKS AND AIDS TO NAVIGA	TION None							
1. REP	ORTS TO MARINE CHART DI	VISION, NAUTICAL	DATA BRANCH						
NUMBER	CHART LETTER Number Assigned	DATE FORWARDED			REMA	RKS			
				1					
	*					•			
	··								
					-		•	-	
	REPORT TO MARINE CHART							None	
	REPORT TO AERONAUTICAL LAL RECORDS CENTER DAT		AERONAUTICAL	DATA SECT	ION. DA	TE FORWA	RDED:	None	
1, [] 2, K]	BRIDGING PHOTOGRAPHS; CONTROL STATION IDENTI SOURCE DATA (except for G ACCOUNT FOR EXCEPTION	X DUPLICATE	FORM NO	5 567 SUBMIT	TED BY		RTIES.	'edera	1
1	Records Center upo	n completion	of the en	tire proj		198			
								<u> </u>	
IV. SURVE	Y EDITIONS (This section si	JOB NUMBER		o edition is rec		YPE OF SU	RVFY		
SECOND	TP	(2) PH			_			URVEY	
EDITION	DATE OF PHOTOGRAPH	Y DATE OF FI	ELD EOIT		□	MAP CLA	ss □v.	□ FIN	IAL
	SURVEY NUMBER	JOB NUMBER	<u> </u>	L		YPE OF SU			
THIRD	TP	(3) PH			REV	ISED	RES	URVEY	
EDITION	DATE OF PHOTOGRAPH	Y DATE OF FI	ELD EDIT	<u></u>	□m.	MAP CLA	ss □v.	FIN	AL
	SURVEY NUMBER	JOB NUMBER	1	· · · · · · · · · · · · · · · · · · ·	Ť	YPE OF SUI	RVEY		
FOURTH	TP	(4) PH			REV	ISED	RES	ĴŖVĒY	j
EDITION	DATE OF PHOTOGRAPH	Y DATE OF FIL	ELD EDIT	□	□ m.	MAP CLA			.



SUMMARY TO ACCOMPANY DESCRIPTIVE REPORT

TP-00717

This 1:20,000 scale final Class III shoreline map is one of six maps: TP-00625, TP-00627 through TP-00629, TP-00927 and TP-00717 that comprise project CM-7607, Part II, Shelikof Strait, Alaska. Part I of this project, which includes five 1:20,000 scale maps, will not be final reviewed at this time as it is presently being utilized to assist in active hydrographic survey operations.

The purpose of this project was to provide contemporary shoreline data in the support of hydrographic activity and to furnish data for nautical chart revision.

This final Class III map defines the southern limit for the project and portrays a portion of Shelikof Strait from Cape Kayakliut to Cape Kilokak.

Field work prior to compilation was accomplished in June 1976; this involved the establishment of horizontal control in order to meet aerotriangulation requirements.

Photo coverage was provided in June 1976 for aerotriangulation and compilation by color photography using the RC-10 "C" camera at 1:60,000 scale. Supplemental black and white infrared and additional color photography were taken in tandem at 1:40,000 scale. The infrared photography was flown with the "E" camera at a stage of tide near MLLW based on predicted tide data. The color photography was flown using the "Z" camera. The supplemental photography was used to establish the approximate mean lower low water line, to assist in evaluating the compilation photography, and to provide photo support information for the hydrographer.

Analytic aerotriangulation was adequately provided by the Washington Science Center in November 1980.

Compilation was performed at the Atlantic Marine Center in August 1981. All compilation was based upon photo interpretation considering the stage of tide for the photography as determined from predicted tide data. Foul and kelp limits were compiled as advisory information to the Hydrographer. Copies of the Class III manuscript were forwarded to the Pacific Marine Center to provide current shoreline data for the hydrographic surveys.

Field edit was not accomplished for this Class III map.

Final review was performed at the Atlantic Marine Center in December 1982. A Chart Maintenance Print was prepared and forwarded to the Marine Charts Division. An annotated Hydrographic Print was submitted to the Hydrographic Surveys Division.

SUMMARY TO ACCOMPANY DESCRIPTIVE REPORT

TP-00717

The Descriptive Report contains all pertinent information used to compile this Final Class III map. The original base manuscript was forwarded to the Washington Science Center for registration. Original control and subsequent office data will be submitted upon completion of the entire project.

FIELD INSPECTION

TP-00717

There was no field inspection prior to compilation. Field work accomplished was limited to the recovery and identification of the horizontal control necessary for the aerotriangulation of the project.

Aerotriangulation Report Shelikof Strait, Alaska CM-7607

November 1980

21. Area Covered

The area covered by this report is the Alaska Penninsula Side of Shelikof Strait. The area is covered by six 1:20,000 scale manuscripts; TP-00625, TP-00627 through TP-00629, TP-00927, TP-00717.

22. Method

Four strips of 1:60,000 scale color photography were bridged by standard analytic aerotriangulation methods. Pre-paneled horizontal control was provided. Tie points were used to provide adequate junctioning between the strips

The support photography consists of 1:40,000 scale black-and-white infrared and 1:40,000 scale color photography flown in tandem. Common points were located between the bridging photography and the infrared photography for ratio purposes. A predetermined constant was multiplied to these ratio values to determine the ratio values for color compilation photography.

Ratio prints have been ordered. The manuscripts were ruled on the coradomat.

23. Adequacy of Control

The control proved adequate according to the National Map Accuracy Standards.

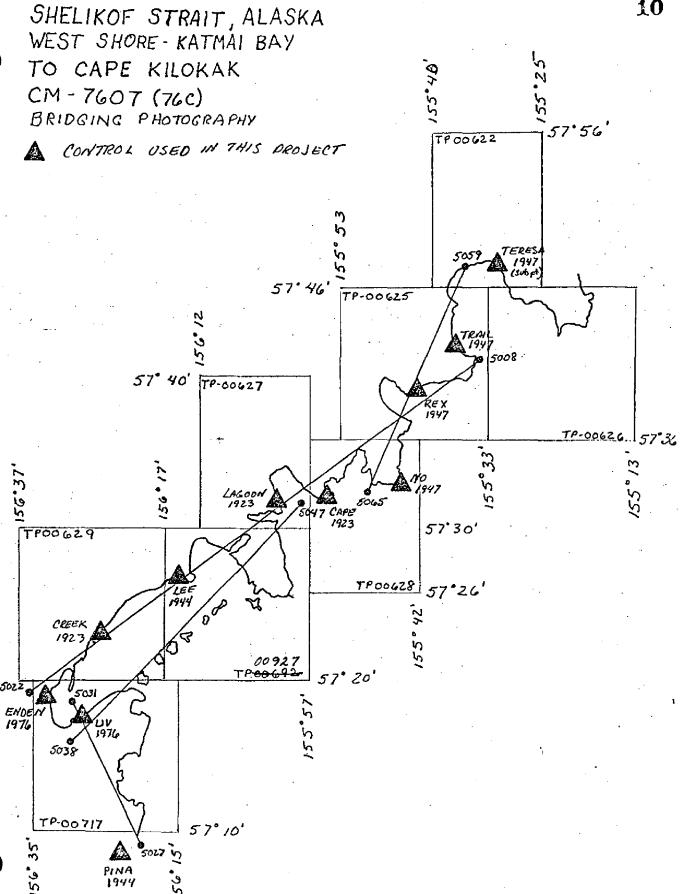
25. Photography

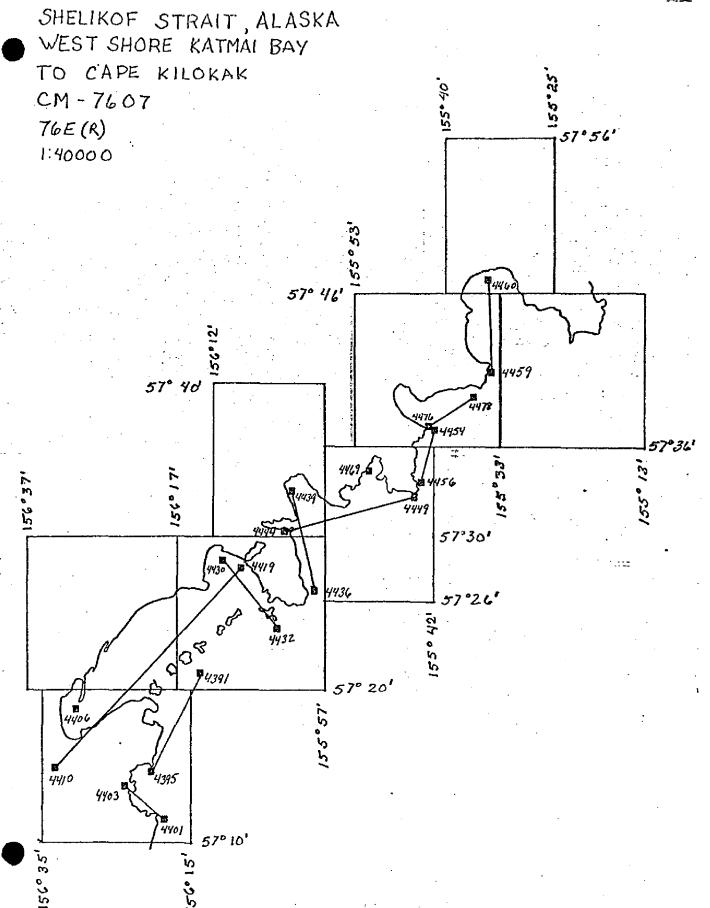
The coverage, overlap, and quality of the photography proved adequate for the job.

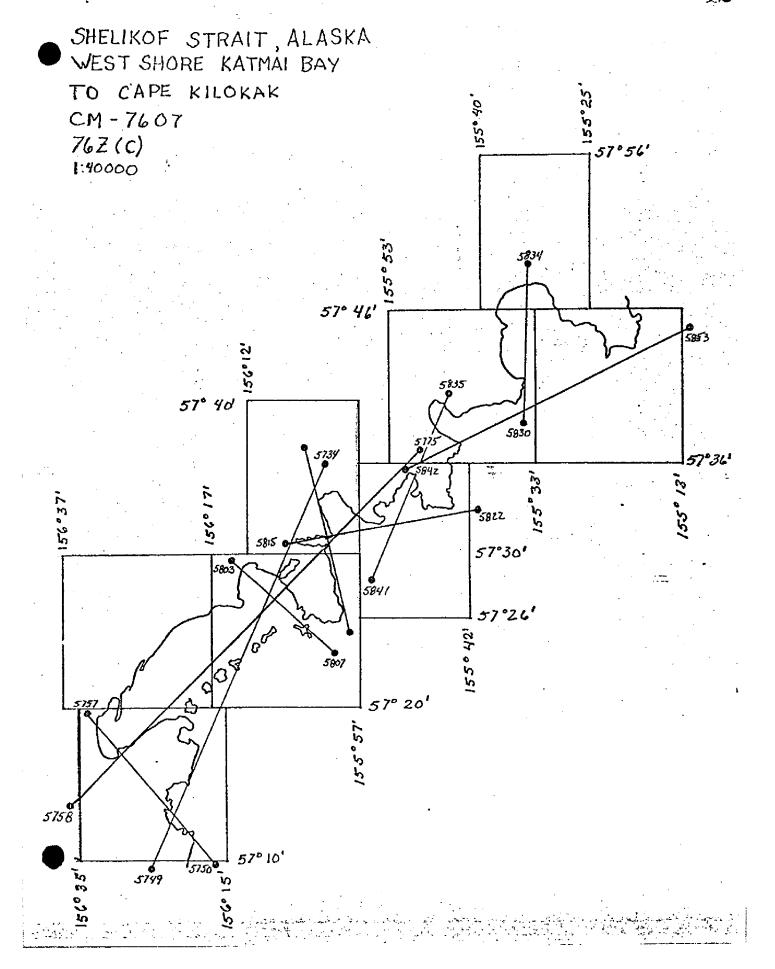
Approved and Forwarded:

Don S. Norma

Don O. Norman Chief, Aerotriangulation Section







CM-7607 SHELIKOF STRAIT, ALASKA FIT TO CONTROL OF X&Y IN FEET

STRIP #4			•	X	Y
THERESA,1947 TRAIL,1947 REX,1947 NO,1947	(Sub	Point)		.165 530 .496 132	.022 024 .057 055
STRIP #5					•
TRAIL,1947 REX,1947 CAPE,1923 LAGOON,1923 LEE,1944 CREEK,1923 LIV,1976 ENDEN,1976				-1.126 3.126 376 -6.809 4.893 2.432 1.935 -4.092	1.506 884 -4.341 1.994 2.224 1.400 -2.679 .768
STRIP #6					
LIV,1976 LAGOON,1923 CREEK,1923 LEE,1944				247 366 -4.159 4.711	-1.141 1.853 3.827 2.932
STRIP #7			-		
PINA, 1927 LIV, 1976				2 59 0 79	2 85 .879

NOAA FORM 76-41 (6-75)					U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
		DESCRIPTIV	CRIPTIVE REPORT CONTROL RECORD		
MAP NO.	ON BOF		GEODETIC DATUM	ORIGINATING ACTIVITY	
TP-00717	CM-7607	7	NA 1927	Coastâl Mapping	pping Division, AMC
STATION NAME	SOURCE OF	AEROTRI- ANGULATION	COORDINATES IN FEET STATE ALASKA	GEOGRAPHIC POSITION	REMARKS
	(Index)	NUMBER	ZONE 6		
	GEODESY		χ=787,318,166	φ 57 19 02.084	
ENDEN, 1976	ADJUSTMENT OCT 1980	122100	y=1,214,662,603	λ 156 32 47.114	
			x= 802 394.333	φ 57 17 59,545	
LIV, 1976		121100	y=1,208,644,117	λ 156 28 15.104	
			-X	ф	
			-ĥ	γ	
			=X	ф	
	i		'n=	γ	
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COMPUTED BY		DATE	COMPUTATION CHECKED BY		DATE
LISTED BY W. Connally.		8 / 15/81	LISTING CHECKED BY L. WIL	Williams	DAT June 19, 1981
HAND PLOTTING BY		DATE	HAND PLOTTING CHECKED BY		DATE
		SUPERSEDES	SUPERSEDES NOAA FORM 76-41, 2-71 EDITION WHICH IS OBSOLETE.	H IS OBSOLETE,	*

COMPILATION REPORT

TP-00717

31. DELINEATION

Delineation of the MHW line and the planimetric detail were by instrument methods using the Wild B-8 stereoplotter. Compilation photography was adequate.

The MLLW line was compiled graphically using infrared photographs. This photography was taken within \pm 1 ft. of Mean Lower Low Water based upon predicted tide data.

32. CONTROL

Horizontal control was adequate. See the attached Photogrammetric Plot Report, dated November 1980.

33. SUPPLEMENTAL DATA

None

34. CONTOURS AND DRAINAGE

Contours are not applicable to the project. Drainage was delineated by the Wild B-8 stereoplotter and by office interpretation of the photographs.

35. SHORELINE AND ALONGSHORE DETAILS

Refer to Item #31.

36. OFFSHORE DETAILS

No unusual problems.

37. LANDMARKS AND AIDS

There were no charted Landmarks or Aids within the mapping area of this manuscript.

38. CONTROL FOR FUTURE SURVEYS

None

39. JUNCTIONS

See form 76-36B, Item 5 of this Descriptive Report concerning junctions.

40. HORIZONTAL AND VERTICAL ACCURACY

Refer to Item #32.

46. COMPARISON WITH EXISTING MAPS

USGS quadrangles:

Ugashik (B-1), (B-2), (A-2) Alaska, 1951, scale 1:63,360

47. COMPARISON WITH NAUTICAL CHARTS

Comparison was made with N.O.S. charts #16570, scale 1:50,000, 8th edition, dated February 18, 1978; and chart #16568, scale 1:106,600, dated December 9, 1978, 5th edition.

ITEMS TO BE APPLIED TO NAUTICAL CHARTS IMMEDIATELY

None

ITEMS TO BE CARRIED FORWARD

None

Submitted by:

W. Connally

Cartographic Technician

August 18, 1981

Approved:

James L. Byrd, Jr.

Chief, Coastal Mapping Compilation Unit

PHOTOGRAMMETRIC OFFICE PRE-HYDRO AND FIELD EDIT REVIEW TP-00717 PHOTOGRAMMETRIC PLOT REPORT. PROJECTION AND GRIDS TITLE HORIZONTAL CONTROL FTM FTM FTM FTM DETAIL POINTS AND PASS POINTS AIDS TO NAVIGATION LANDMARKS PROCESSED RATIOS FTMFTM None , None MEAN HIGH WATER LINE LOW-WATER LINE ROCKS, SHOALS, ETC. ALONG SHORE AND OTHER PHYSICAL FEATURES FTM FTM FTM · FTM WATER FEATURES ALONG SHORE AND OTHER BRIDGES CULTURAL FEATURES FTM FTM None None CONTOURS AND SPOT ELEVATIONS BUILDINGS RAILROADS GEOGRAPHIC NAMES None None (N/A)FTM JUNCTIONS LEGIBILITY OF THE MANUSCRIPT COMPILATION REPORT FIELD EDIT OZALID FTM -COMPARISON WITH NAUTICAL CHARTS COMPARISON WITH PRIOR SURVEYS COMPARISON WITH EXISTING MAPS FIELD PRINTS AND OTHER COPIES FTM FTM FTM FTM REVIEWER SUPERVISOR DATE DATE F. Mauldin August 12, 1981 J. Byrd August 1981 REMARKS PHOTOGRAMMETRIC OFFICE POST-HYDRO AND FIELD EDIT REVIEW MANUSCRIPT NUMBERS FORMAT STICK-UP MANUSCRIPT SIZE HORIZONTAL CONTROL PHOTO HYDRO STATIONS PLOTTING OF SEXTANT FIXES AIDS TO NAVIGATION LANDMARKS ALONG SHORE AND OTHER PHYSICAL FEATURES MEAN HIGH WATER LINE LOW-WATER LINE ROCKS, SHOALS, ETC. WATER FEATURES ALONG SHORE AND OTHER PIPELINES, CABLES, ETC. BRIDGES CULTURAL FEATURES CONTOURS AND SPOT ELEVATIONS ROADS BUILDINGS RAILROADS GEOGRAPHIC NAMES FIELD EDIT PHOTOGRAPHS FIELD EDIT OZALID JUNCTIONS GEOGRAPHIC FIX POSITIONS FIELD FORMS FIELD EDIT REPORT APPROVED TIDES CHART MAINTENANCE PRINT AND OTHER COPIES PREPARATION FOR FINAL REVIEW COMPILER REVIEWER DATE DATE SUPERVISOR

REMARKS

REVIEW REPORT TP-00717

SHORELINE

61. GENERAL STATEMENT:

For a schedule of field and office activities for this Final Class III map, refer to the Summary included in this Descriptive Report.

62. COMPARISON WITH REGISTERED TOPOGRAPHIC SURVEYS:

Not applicable

63. COMPARISON WITH MAPS OF OTHER AGENCIES:

A comparison was made with the following 1:63,360 scale U.S.G.S. quadrangles:

Ugashik (A-2) Alaska, 1951 Ugashik (B-1) Alaska, 1951 Ugashik (B-2) Alaska, 1951

64. COMPARISON WITH CONTEMPORARY HYDROGRAPHIC SURVEYS:

No comparison was made with a contemporary hydrographic survey as the primary purpose of this photogrammetric map is to provide shore-line information for current hydrographic activity. However, a comparison was made with a copy of two previous hydrographic surveys, registered as No. 4295, dated September 1923, scale 1:20,000 and No. 4384 dated June 1924, scale 1:20,000. Except for geodetic datum adjustments, there were no significant discrepancies evident.

65. COMPARISON WITH NAUTICAL CHARTS:

A comparison was made with the following National Ocean Survey charts:

No. 16570, 8th edition, 1:50,000 scale, dated February 18, 1978 No. 16568, 5th edition, 1:106,600 scale, dated December 9, 1978

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:

Jeny I Harroch Jerry L. Hancock Final Reviewer

REVIEW REPORT TP-00717

SHORELINE

Approved for forwarding:

Bully H. Barnes

Chief, Photogrammetric Section, AMC

Approved:

Chief, Photogrammetric Section, Rockville Chief, Photogrammetry Branch

GEOGRAPHIC NAMES

FINAL NAME SHEET

CM-7607 (Shelikof Strait, Alaska)

TP-00717

Cape Kayakliut

Cape Kilokak

Imuya Bay

Kialagvik Creek

Kilokak/Rocks (Excluded from map via phone call to Chief Geographer; name was misrepresentative of the actual "Kilokak Rocks" that are located beyound the limits of this map. Dec. 1982, J. Hancock, Final Review

Shelikof Strait

Slaughter Island

Titcliff Island

Wide Bay

Approved by:

Chief Geographer, C3x5

DISSEMINATION of PROJECT MATERIAL

CM-7607

Shelikof Strait, Katmai Bay to Cape Kilokak

National Archives/Federal Record Center

Brown Jacket

Plot Report Computer Readout NOAA Forms 76-53 (CSI Copies) NOAA Forms 76-15 (Photo Flight Reports) NOAA Forms 76-41 (Proj. Hor. Control) Project Diagram (Page Size)

Project Completion Report

Bureau Archives

Registered Copy of Each Map Descriptive Report of Each Map

Reproduction Division

8x Reduction Negative of Each Map

Office of Staff Geographer

Geographic Names Standard

NOAA FORM 76-40 (8-74)		~₩	NATIO	NAL OCEA	NIC AND	. DEPARTM Stmospher	ENT OF COMMERCE	ORIGINATING ACTIVITY	CTIVITY
Replaces C&GS Form \$67.		S APP	MARKS FC	R CHAI	₹ T\$		LANDMARKS FOR CHARTS	HYDROGRAPHIC PARTY GEODETIC PARTY PHOTO FIFT D BABTY	4 RTY
X TO BE CHARTED	REPORTING UNIT	STATE	100	LOCALITY			DATE	COMPILATION ACTIVITY	IVITY
TO BE REVISED	Coastal Mapping Division	ivision	S	Shelikof	f Strait	<u>.</u>		FINAL REVIEWER	0 0 3 1 2 1
TO BE DELETED	AMC, Norfolk, VA	Alaska	×	atmai	Bay to	Katmai Bay to Cape Kilokak	lokak	COAST PILOT BRANCH	102
The following objects	HAVE HAVE NOT	been inspected from seaward to determine their value as landmarks.	vard to detern	nine their	value as	fandmarks.		(See reverse for responsible personnel)	ible personnel)
PR PROJECT NO.	JOB NUMBER	SURVEY NUMBER	DATUM	ī					
		, , ,	NA 19	192/			METHOD AND DATE OF LOCATION	TE OF LOCATION	
	CM-7607	TP-00717		POSITION	z		(See instructions on reverse side)	on reverse side)	CHARTS
	DESCRIPTION		LATITUDE	Ä	LONGITUDE	UDE		-	AFFECTED
CHARTING (Recom	(Record reason for deletion of landmark or aid to navigation. Show triangulation station names, where applicable, in parentheses)	k or aid to nevigetion. re applicable, in parentheses)	, s	// D.M. Meters		// D.P. Meters	OFFICE	FIELD	
Noı	None charted				•				16570 16568
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			1.						
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				7					

	RESPONSIBLE PERSONNEL	OF RACINET	
TYPE OF ACTION	NAME		ORIGINATOR
	-		PHOTO FIELD PARTY HYDROGRAPHIC PARTY
OBJECTS INSPECTED FROM SEAWARD			GEODETIC PARTY OTHER (Specity)
			FIELD ACTIVITY REPRESENTATIVE
ניספיין וייספיין בייספיין בייספייין בייספיין בייספיין בייספיין בייספיין בייספיין בייספייין בייספיייייין בייספיייייין בייספיייייייייייייייייייייייייייייייייי			OFFICE ACTIVITY REPRESENTATIVE
FORMS ORIGINATED BY QUALITY CONTROL AND REVIEW GROUP AND FINAL REVIEW			REVIEWER QUALITY CONTROL AND REVIEW GROUP
ACTIVITIES	INSTRUCTIONS FOR ENTRIES UNDER METHOD AND DATE OF	METHOD AND DATE OF LOCATION	REPRESENTATIVE
	(Consult Photogrammetric Instructions No. 64,	ic Instructions No. 64,	
OFFICE IDENTIFIED AND LOCATED OBJECTS	ED OBJECTS	<pre>FIELD (Cont'd) B. Photogrammetric field positions**</pre>	ld positions** require
Enter the number and date (including month, day, and year) of the photograph used to	including month,	entry of date of f	method of location or verification,
	ect.		ed to locate or identify the object. P-8-V 8-12-75 74L(C)2982
N DETERMI pplicable	NED OR VERIFIED data by symbols as follows: P - Photogrammetric	<u>~</u>	ON STATION RECOVERED mark or aid which is also a tri-station is recovered, enter 'Triang.
ation 5 -	- Visually Field identified	Rec.' with date of recovery. EXAMPLE: Triang. Rec. 8-12-75	
3 - Intersection 7 - Pla 4 - Resection 8 - Sex	Planetable Sextant	¿ <	ERIFIED VISUALLY ON PHOTOGRAPH
sitions*	require entry of method of of field work.	EXAMPLE: V-Vis. 8-12-75	
EXAMPLE: F-2-6-L 8-12-75		**PHOTOGRAMMETRIC FIELD POSITIONS entirely, or in part, upon conti	IC FIELD POSITIONS are dependent
*FIELD POSITIONS are determined by field obser- vations based entirely upon ground survey methods.	are determined by field obser- ntirely upon ground survey methods.	by photogrammetric methods	ds.

NOAA FORM 76-40 (6-74)

SUPERSEDES NOAA FORM 76-40 (2-71) WHICH IS OBSOLETE, AND EXISTING STOCK SHOULD BE DESTROYED UPON RECEIPT OF REVISION.

NAUTICAL CHART DIVISION

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.
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