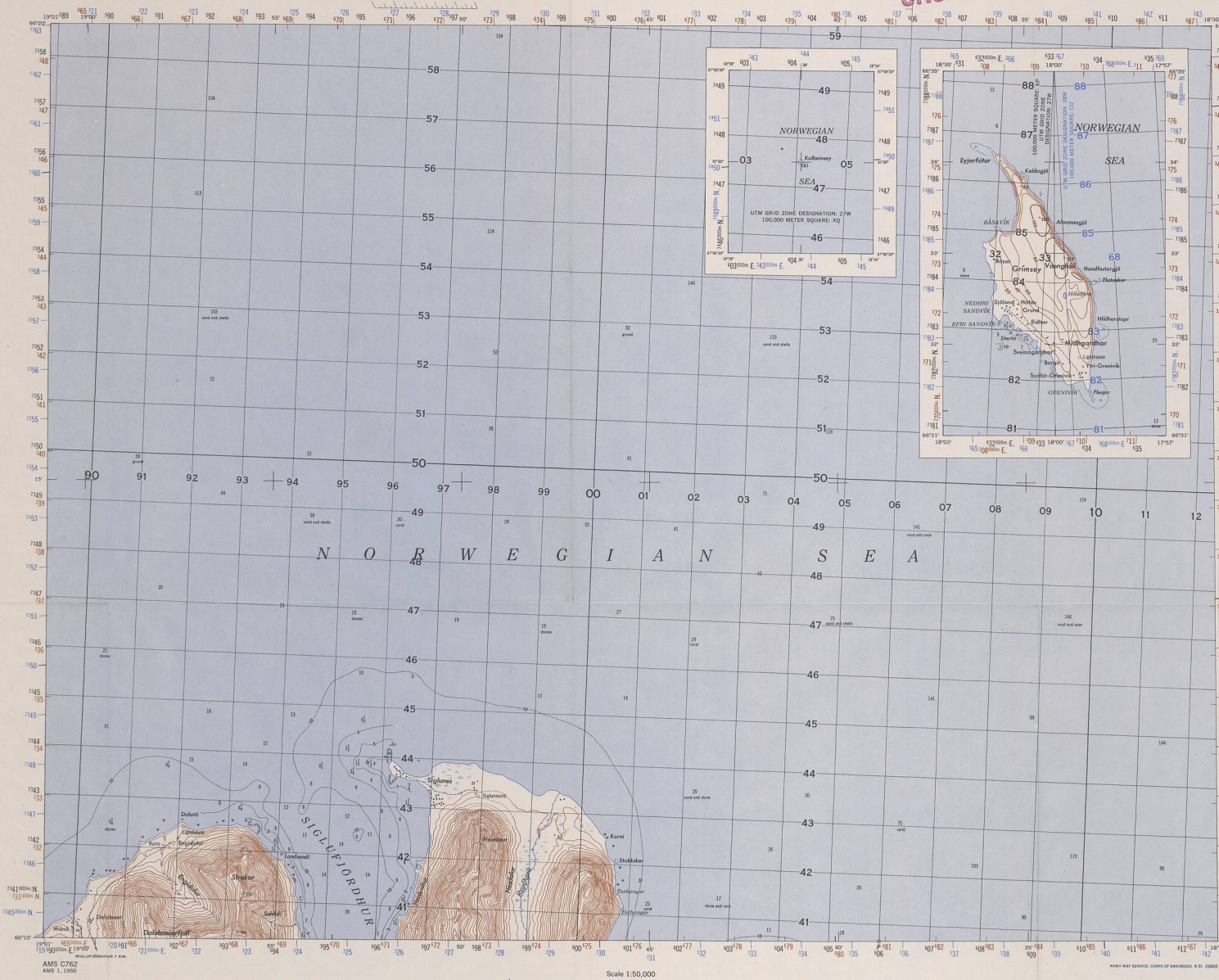
ICELAND 1:50,000

SIGLUNES

AMS 1

UNCLASSIFIED
RESTRICTED

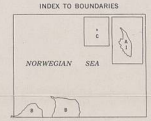
SHEET 5825 IV
AMS SERIES C762



GLOSSARY

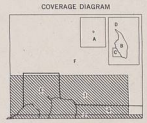
á	river, stream
bær	farm, farmhouse, village
dalur	valley, dale
endi	end (of land)
ey	island
fjall	mountain, hill
fjörður	fjord, bay
fótur	foot (of a mountain)
gerðar	farms
gil	chasm; volcanic rift or fissure
hóll	hill, hillock
hreppur (hreppar)	civil parish(es)
kaupstaður	township
nes	point, cape
núpur	peak
skál	bowl
skor	island
skriðhur	scree, talus
stapi	cliff, crag, bluff
sýsla (sýslur)	province(s) or district(s)
tá	cape, point
tjörn	tarn, small lake
vík	cove, bay, creek
vík	lighthouse
vogar	small bays or coves

INDEX TO BOUNDARIES



Sýslur and hreppar
A. Eyjafjarðarsýsla
 1. Grímseyjar
B. Siglufjörður (Kaupstaður)
C. Name unavailable

COVERAGE DIAGRAM



COMPILATION METHODS

Photo-interp. | Map

Iceland, 1:100,000 Geodætisk Institut (controlled ground survey; reliability fair).
A. 1945
B. ?), 1941
C. British Admiralty Chart No. 2978 (1944), 1930 (corrected to 1947; reliability good).
D. British Admiralty Chart No. 2978, 1930 (corrected to 1941; reliability poor).
E. British Admiralty Chart No. 3001, 1941, (corrected to 1947; reliability good).
F. Danish Hydrographic Chart No. 61, 1906 (corrected to 1945; reliability poor).
G. British Admiralty Chart No. 3488, 1944, (corrected to 1947; reliability poor).
Dates of aerial photography: 1-1945; 2-1946.

AMS C762
AMS 1, 1950

Prepared by the Army Map Service (AM), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1949 by photogrammetric (multiplex) methods by reference to Iceland, 1:100,000, Geodaetisk Institut, 61, 1945 and 71, 1941 and from British Admiralty Chart No. 2978, 1930 (corrected to 1947); British Admiralty Chart No. 3001, 1941 (corrected to 1947); Danish Hydrographic Chart No. 61, 1906 (corrected to 1945); British Admiralty Chart No. 3488, 1944 (corrected to 1947). Dates of aerial photography Sept. 1945, Sept. 1946. Miscellaneous detail added from intelligence reports. Partial road reconnaissance by U. S. Army, 1943. Map not field checked. Names are taken directly from the Icelandic sheets, except that dh has been used for ð, Ð; th for þ, Þ; and ae for æ, Æ.

LEGEND

ROADS
- Hard surface, all weather road, more than two lanes wide
- Hard surface, all weather road, two lanes wide
- Hard surface, all weather road, one lane wide
- Loose surface, graded, all weather road
- Loose surface, dry weather, or dirt road
- Track or trail

BOUNDARIES
- Sysla
- Hreppur
- Horizontal control point
- Spot elevation in meters
- Prominent lava flows
- Glacier; Snowfield
- Glacial outwash
- Moraine

- Built-up area
- Church; School
- Located object
- Deserted farm, small ruins; Sheepfold
- Cliff
- Ravine; Crevice
- Gravel, rocky ground and pebbles
- Depth curves in fathoms
- Soundings in fathoms
- Sunken rocks; Foreshore flats
- Rocks awash at low tide
- Reef; Limit of danger line
- Submerged reef
- Wharf, pier; Seawall
- Swamp; Falls; Rapids

No woods or brushwood appear on this sheet

Scale 1:50,000

1 0 1 2 3 Miles
1000 500 0 1000 2000 3000 4000 Meters
1000 500 0 1000 2000 3000 4000 Yards

CONTOUR INTERVAL 20 METERS
VERTICAL DATUM IS BASED ON MEAN SEA LEVEL

RESTRICTED
SECURITY INFORMATION

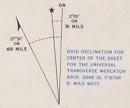
TRANSVERSE MERCATOR PROJECTION
HORIZONTAL DATUM IS BASED ON THE ASTRONOMIC STATION OF REYKJAVIK: 21°56'15.19" WEST OF GREENWICH, 64°08'35.88" NORTH

HYDROGRAPHIC DATUM: APPROXIMATE LEVEL OF MEAN LOW WATER SPRINGS

BLACK NUMBERED LINES INDICATE THE 1,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 27, INTERNATIONAL SPHEROID
BLUE NUMBERED TICKS OUTSIDE THE NEATLINE INDICATE THE 1,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 28, INTERNATIONAL SPHEROID
BROWN NUMBERED TICKS INSIDE THE NEATLINE INDICATE THE 1,000 METER ICELAND ZONE GRID

THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED

USERS NOTING ERRORS OR OMISSIONS ON THIS MAP ARE URGED TO MARK HEREON AND FORWARD DIRECTLY TO COMMANDING OFFICER, ARMY MAP SERVICE, WASHINGTON, D. C. MAPS SO FURNISHED WILL BE RETURNED OR REPLACED IF DESIRED.



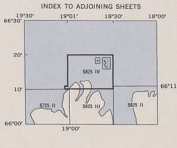
GRID DECLINATION FOR CENTER OF THE SHEET FOR THE UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 28, 3°30'00" E. MILS WEST

APPROXIMATE MEAN DECLINATION 1950 FOR CENTER OF SHEET
ANNUAL MAGNETIC CHANGE 9' EASTERLY

Use diagram only to obtain numerical values. To determine magnetic north line, connect the pivot point "P" on the south edge of the map with the value of the angle between GRID NORTH and MAGNETIC NORTH, as plotted on the degree scale of the north edge of the map.

GRID ZONE DESIGNATION: 27W	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS
100,000 M. SQUARE IDENTIFICATION	SAMPLE POINT: SIGLUNESVITI
WP XP	1. Locate first VERTICAL grid line to LEFT of point and read LARGE figures labeling the line either in the top or bottom margin, or on the line itself. Estimate tenths from grid line to point; 97 / 9
400	2. Locate first HORIZONTAL grid line BELOW point and read LARGE figures labeling the line either in the left or right margin, or on the line itself. Estimate tenths from grid line to point; 43 / 3
IGNORE the SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGER figures of the grid number; example: 74 / 100	SAMPLE REFERENCE: 973433
	If reporting beyond 100,000 meters or if sheet bears an overlapping grid, prefix 100,000 Meter Square Identification, as: WP973433
	If reporting beyond 976 E or 1876 N, prefix Grid Zone Designation, as: 27WWP973433

INDEX TO ADJOINING SHEETS



SIGLUNES, ICELAND
N6610-W1830/10x31

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