ICELAND 1:50,000

KEFLAVÍK

AMS 1

RESTRICTED

SHEET 5419 III
A.M.S. SERIES C762

CONVERSION GRAPH

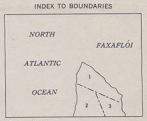
NOT at the scale of the map

Meters	Feet
3,000	10,000
2,500	9,000
	8,000
2,000	7,000
	6,000
1,500	5,000
1,000	4,000
	3,000
500	2,000
	1,000
0	0

GLOSSARY

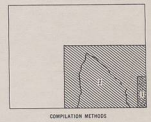
bær	farm, farmhouse, village
berg	rock, mountain
fjörður	fjord, bay
flói	bay, large firth, marshland
heiði	stony, barren upland; heath
hóll	hill, hillock
hólmi	islet
holt	stony hill; woods
hús	house, building
kot	small farm, hut
nes	point, cape
nípa	point, peak
rif	reef
skagi	cape, promontory, peninsula
sker	skerry, reef, island
staður	place, town
stakkur	stack
tangi	spit
tjörn	tarn, small lake
varða	cairn, beacon
vatn	lake, water
vík	cove, bay, creek

INDEX TO BOUNDARIES



Sýslur and Hreppar
Gullbringusýsla
1. Gerðis
2. Miðnes
3. Keflavíkur

COVERAGE DIAGRAM



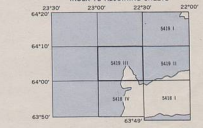
COMPILATION METHODS

Photo-planimetric

Photo-stereo

Date of aerial photography: 1-1946, 2-1945

INDEX TO ADJOINING SHEETS



A.M.S. C762
AMS 1

Prepared under the direction of the Chief of Engineers by the Corps of Engineers, U. S. Army Map Service (AM), Washington, D. C. Compiled in 1948 by stereophotogrammetric (multiplex) methods by reference to Iceland, 1:100,000, Geodaetisk Institut, 17, 27, 1945; Iceland, 1:50,000, Geodaetisk Institut, 17 NE, 17 SE, 1941, 27 SW & NW, 1910; and from recent intelligence data. Aerial photography Aug. Sept, 1945, Aug. 1946. 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, less than two lanes wide
- Loose surface, graded, all weather road
- Loose surface, dry weather, or dirt road
- Track or trail

BOUNDARIES
- Sysla
- Hreppar
- Horizontal control point △
- Spot elevation in meters ·168
- Prominent lava flows
- Glacier; Snowfield
- Glacial outwash
- Moraine

- Built-up area
- Church; School
- Located object
- Deserted farm, small ruins; Sheepfold (Ruins SF)
- 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

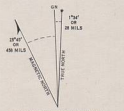
RESTRICTED

CONTOUR INTERVAL 20 METERS WITH AUXILIARY CONTOURS AT 10 METER INTERVALS
VERTICAL DATUM IS BASED ON MEAN SEA LEVEL

SECURITY INFORMATION

TRANSVERSE MERCATOR PROJECTION
HORIZONTAL DATUM IS BASED ON THE ASTRONOMIC STATION OF REYKJAVIK
21°56'51.10" WEST OF GREENWICH, 64°08'31.88" NORTH

ONE THOUSAND METER UNIVERSAL TRANSVERSE MERCATOR GRID, INTERNATIONAL SPHEROID, ZONE 27
BROWN NUMBERED TICKS INSIDE THE NEATLINE INDICATE THE 1,000 METER ICELAND ZONE GRID
THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED



APPROXIMATE MEAN DECLINATION 1948
FOR CENTER OF SHEET
ANNUAL MAGNETIC CHANGE 7' 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 at the north edge of the map.

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 FORWARDED WILL BE RETURNED OR REPLACED IF DESIRED.

CORPS OF ENGINEERS, U. S. ARMY MAP SERVICE, 144739
11-49
1948

KEFLAVÍK, ICELAND
GULLBRINGUSÝSLA
N6400-W2230/10x30