ICELAND 1:50,000

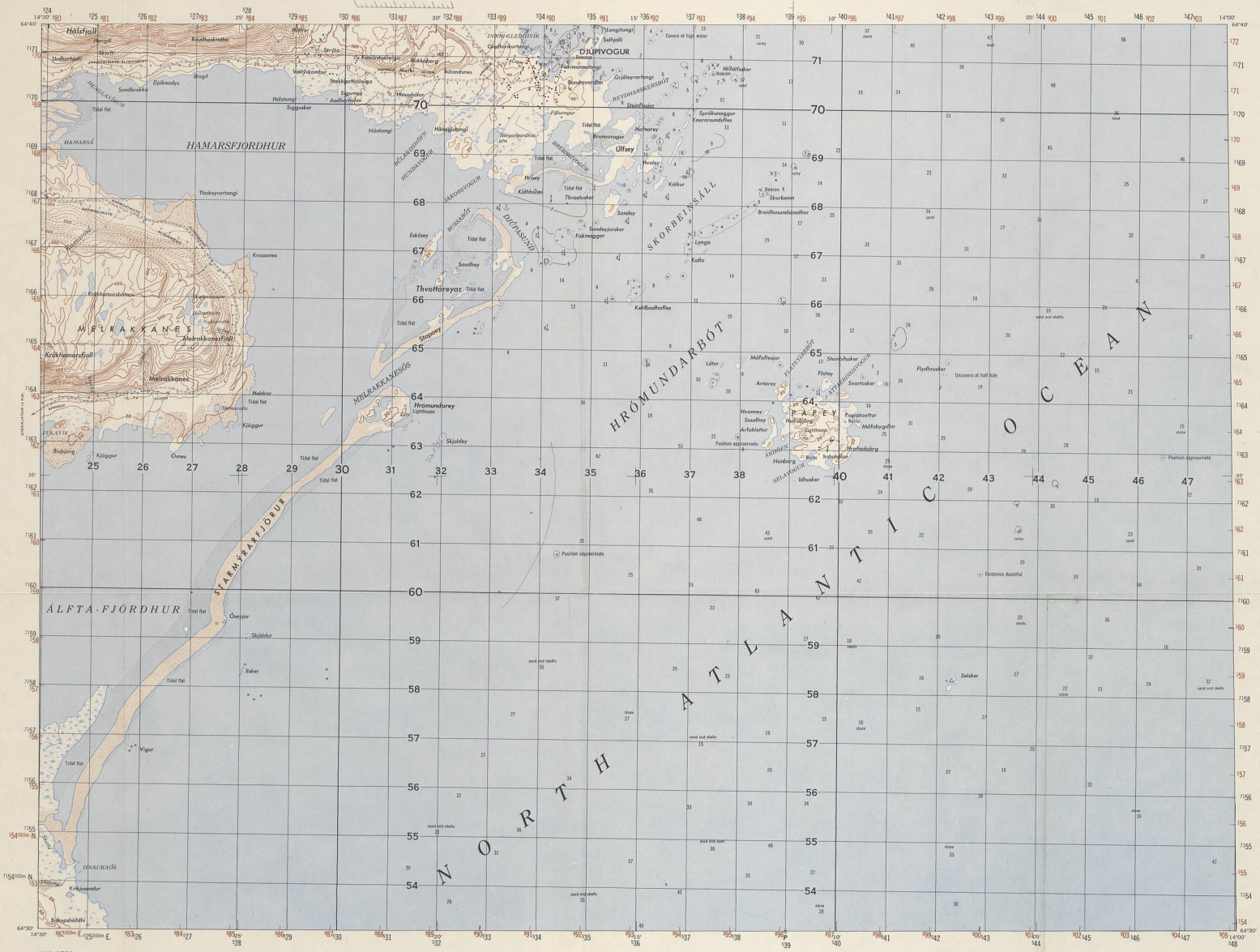
DJÚPIVOGUR

AMS 1

UNCLASSIFIED

RESTRICTED

SHEET 6220 I
AMS SERIES C762



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, Geodætisk Institut, 105, 106 and 115, 1945; and from British Admiralty Chart No. 1636, 1928 (corrected to 1947); Danish Hydrographic Chart No. 74, 1935 (corrected to 1945). Dates of aerial photography Aug. 1945; Sept.-Oct. 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, Đ, 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
- Sýsla
- 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; Forestore 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

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SECURITY INFORMATION

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

TRANSVERSE MERCATOR PROJECTION
HORIZONTAL DATUM IS BASED ON THE ASTRONOMIC STATION OF REYKJAVIK: 21°55'31" 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 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 FORWARDED WILL BE RETURNED OR REPLACED IF DESIRED.

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

To obtain 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.

GRID ZONE DESIGNATION: 28W
100,000 M. SQUARE IDENTIFICATION: ES

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS

SAMPLE POINT: ⚠ LIGHTHOUSE

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: 30 2
2. Locate first HORIZONTAL grid line BELOW point and read LARGE figures labeling the line in the left or right margin, or on the line itself. Estimate tenths from grid line to point: 43 6

SAMPLE REFERENCE: 312636

IGNORE the SMALLER figures of any grid line. These are for finding the full coordinates. Use ONLY the LARGER figures of the grid number; example: 7154000

If reporting beyond 9°N.S or 18°E.W, prefix Grid Zone Designation, as: 28WES312636

GLOSSARY

á	river, stream
berg	rock, mountain
bjarg	cliffs, boulders, bluffs
botn (botnar)	submerged reef(s), rock(s) awash
borg	cliff, rocky hill, town
bót	cove
botnar	valleys, bays, corries
brekka	slope, declivity
dyn	cairn
ey (eyar)	island(s)
fjall	mountain, hill
fjörður	fiord, bay
fjörur	foreshore
gil	gorge, stream
hjáleiga	outlying farm
hjalli	shelf of rock, ledge, terrace
hóll (hólar)	hill(s), hillock(s)
hólmi	islet
hreppur	civil parish
höfdhi	rocky, barren, upland heath
höfn	harbor, port
kambur	crest, reef, bar
klettur	rock, crag
merki	mark, sign, symbol; token; landmark, boundary
mýrar	swamps
naggur (naggar)	pnt(s)
nes	point, cape
ós	river mouth, headwaters
sandur	gravelly or sandy flats or plains; sandbanks, seashore, beach
sker	island, reef, skerry
skriða	landslide, avalanche
sund	sound, strait, passage, lane
sýsla (sýslur)	province(s)
tá	cape, point
tangi	spit, point
varða	cairn, beacon
vatn	lake, water
vík (víkur)	cove(s), bay(s), creek(s)
vogur	small bay or cove

COVERAGE DIAGRAM

COMPILATION METHODS

Photo-stereo | Map

A. British Admiralty Chart No. 1636 (inset), 1928 (corrected to 1947, reliability good).
B. British Admiralty Chart No. 1636, 1928 (corrected to 1947, reliability fair).
C. Danish Hydrographic Chart No. 74, 1935 (corrected to 1945, reliability fair).
Dates of aerial photography: 1-1945; 2-1946.

INDEX TO ADJOINING SHEETS

6221 III | 6221 II | 6221 I
6220 IV | 6220 III
6220 II

ARMY MAP SERVICE, CORPS OF ENGINEERS. A-SI. 108194

DJÚPIVOGUR, ICELAND

SUDHUR-MÚLASÝSLA
GEITHELLNA (HREPPUR)
N6430-W1400/10x30