REPORT ON WORK CARRIED OUT AND PROJECTED

REPUBLIC OF KOREA HYDROGRAPHIC OFFICE

I. Hydrographic Surveys Carried out in 1980

Area	Scale	Mile	Locality
Suyeong Man	1:10,000	1,392	35-05-00N, 35-10-00N 129-06-30E, 129-11-00E. [35-05-00N, 35-08-15N 129-06-30E, 129-08-20E.] Exclude Area
Masan Hang	1:7,500	920	35-08-00N, 35-13-30N 128-33-00E, 128-37-30E.
Approaches to Eocheong Do (ROK & US joint survey)	1:50,000	4,200	(1) 36-28-00N 125-35-00E (2) 36-28-00N 126-09-00E (3) 36-18-00N 126-09-00E (4) 36-18-00N 126-02-00E (5) 36-16-00N 126-02-00E (6) 36-16-00N 125-57-20E (7) 36-10-40N 125-57-20E (8) 36-10-40N 126-02-00E (9) 36-05-00N 126-02-00E (10) 36-05-00N 125-55-00E (11) 36-00-00N 125-55-00E (12) 36-00-00N 125-47-00E (13) 36-17-00N 125-47-00E (14) 36-17-00N 125-35-00E
Approaches to Seonyu Do	1:35,000	2,000	35-42-55N, 35-54-30N 126-17-30E, 126-39-00E. [35-52-36N, 35-54-30N 126-27-00E, 126-39-00E.] Exclude Area
Approaches to Oeyeon Do	1:20,000	1,050	36-10-30N, 36-16-20N 125-57-20E, 126-06-50E.

II. Hydrographic Surveys Projected in 1981

Area	Scale	Mile	Locality
Incheon Hang and Approaches to Daebu Do	1:5,000 1:10,000 1:30,000	2,200	37-13-00N, 37-23-00N 126-23-00E, 126-41-00E [37-19-00N, 37-23-00N 126-23-00E, 126-35-00E] Exclude Area 37-22-49N, 37-31-00N 126-33-00E, 126-40-00E
Western Part of Wi Do (ROK & US joint survey)	1:50,000	4,000	35-25-00N, 35-43-00N 125-35-00E, 126-07-00E
Jugbyeon Hang	1:10,000	120	37-02-25N, 37-03-45N 129-24-45E, 129-26-20E
Hupo Hang	1:10,000	100	36-39-55N, 36-41-10N 129-26-45E, 129-28-20E
Chugsan Hang	1:10,000	110	36-29-40N, 36-31-00N 129-26-30E, 129-28-05E
Aporoaches to GanjeolGab	1:50,000	800	35-15-00N, 35-41-00N 129-12-00E, 129-34-00E (Sectionally)
Approaches to Ulneung Do	1:5,000	300	37-28-40N, 37-30-30N 130-54-20E, 130-55-50E
Approaches to U Do	1:20,000	1,500	33-24-00N, 33-35-00N 126-52-30E, 127-01-30E
Imja Do	1:20,000	1,200	35-02-46N, 35-09-45N 125-58-45E, 126-10-45E
Geocha Gundo	1:20,000	1,500	34-10-15N, 34-19-45N 125-51-20E, 126-00-00E

III. Oceanographic Observations Projected in 1981

1. Tidal Observations

a) Operations of 16 Tide Stations
(Incheon, Gunsan, Gunsan Outer Port, Mogpo, Daehek San Do, Jeju, Seogwipo, Yeosu, Chung Mu, Ga Deok Do, Busan, Ulsan, Pohang, Mugho, Sogcho, and Ul Neung Do)

b) Establishment of 2 Tide Stations
(Wan Do and Geoman Do)

c) Improvement of 2 Tide Stations
(Ulneung Do and Busan)

2. Tidal Current Observations

a) Observation of 25 hours: 60 stations
(Approaches to Jaun Do of West Coast)

b) Observation of 15 days: 2 stations
(Approaches to Jaun Do of West Coast)

c) Current Prediction: 7 harbours
(Incheon, Gunsan, Mogpo, Chin Do Yeosu, Samcheonpo, and Gadeok Sudo)

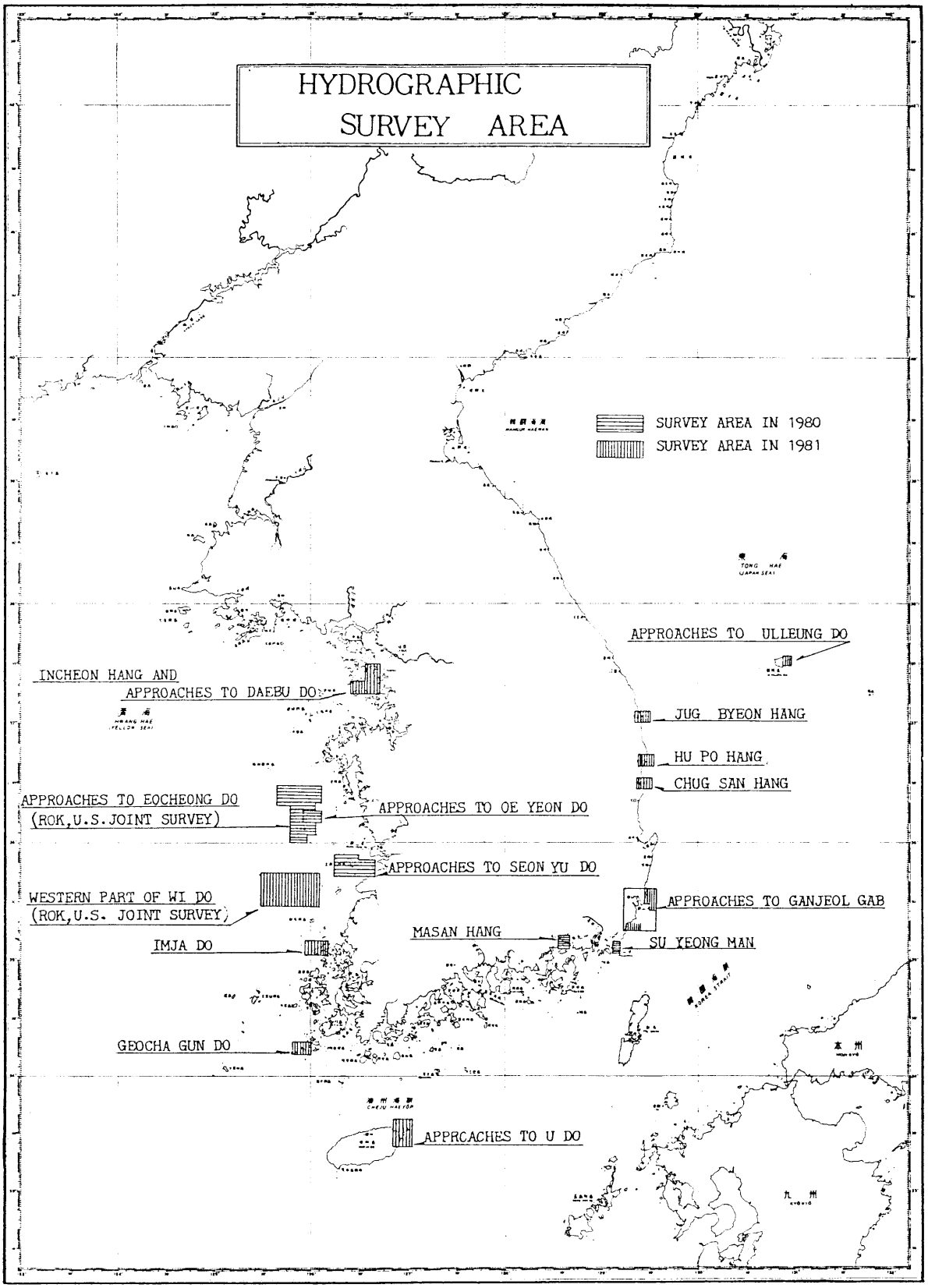
d) Current Chart: Yeosu to Wan Do

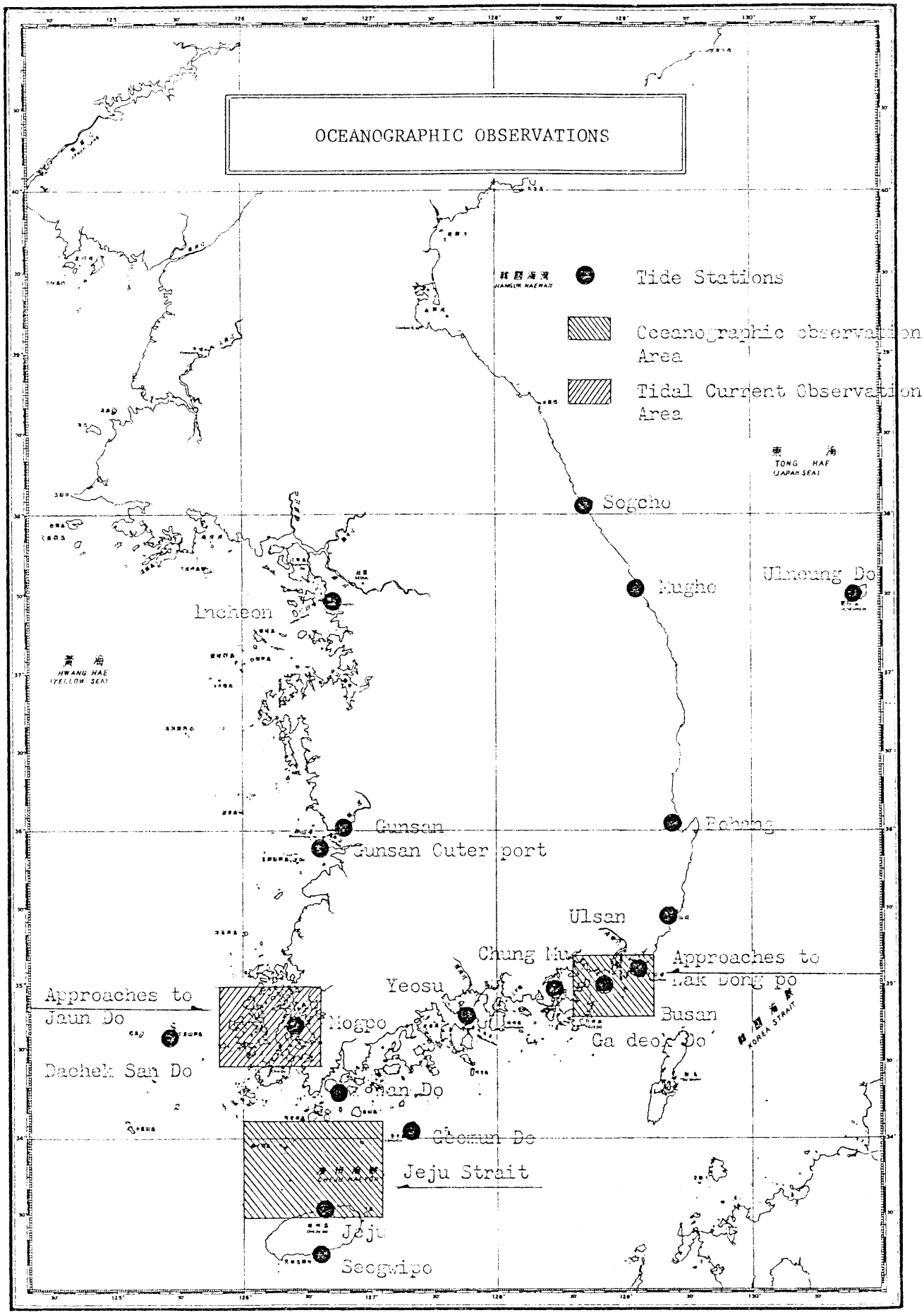
3. Oceanographic Observation

a) Oceanographic Observation: 150 stations (Jeju Strait)

b) Coastal Oceanographic Observation: 53 stations

c) Investigation of Marine Pollution: South Coast: 40 stations


HYDROGRAPHIC
SURVEY AREA
SURVEY AREA IN 1980
SURVEY AREA IN 1981
APPROACHES TO ULLEUNG DO
INCHEON HANG AND
APPROACHES TO DAEBU DO
JUG BYEON HANG
HU PO HANG
CHUG SAN HANG
APPROACHES TO EOCHEONG DO
(ROK,U.S.JOINT SURVEY)
APPROACHES TO OE YEON DO
APPROACHES TO SEON YU DO
WESTERN PART OF WI DO
(ROK,U.S. JOINT SURVEY)
APPROACHES TO GANJEOL GAB
MASAN HANG
SU YEONG MAN
IMJA DO
GEOCHA GUN DO
APPRCACHES TO U DO


OCEANOGRAPHIC OBSERVATIONS
Tide Stations
Oceanographic observation Area
Tidal Current Observation Area
東 海
TONG HAE
(JAPAN SEA)
Sogcho
Hugho
Ulneung Do
Incheon
黃 海
HWANG HAE
(YELLOW SEA)
Gunsan
Gunsan Outer port
Pohang
Ulsan
Chung Mu
Approaches to
Nak Dong po
Yeosu
Approaches to
Jaun Do
Mogpo
Busan
Ga deok Do
KOREA STRAIT
Dachek San Do
Jeju Strait
Jeju
Seogwipo