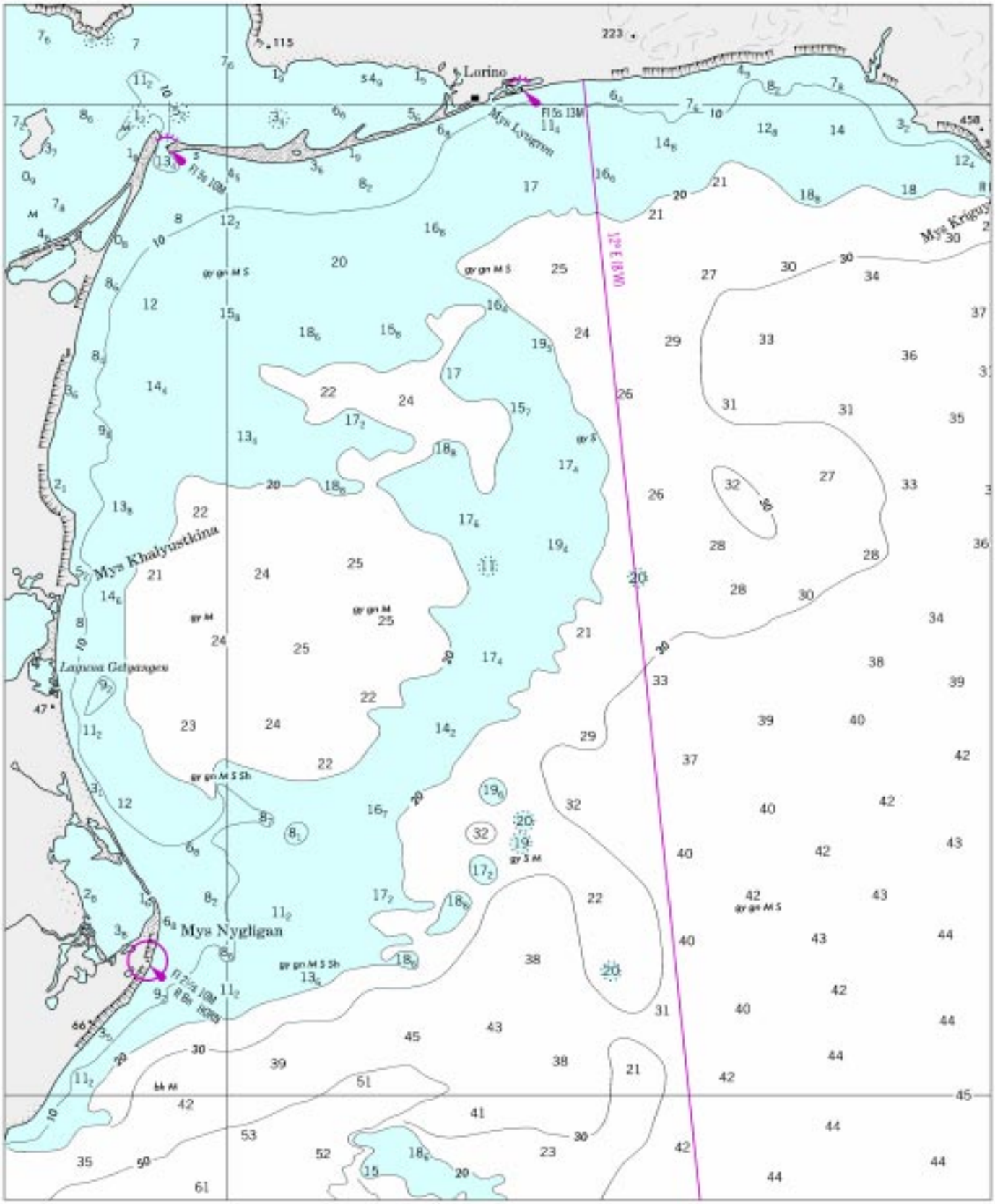
Chart 16220 (A) NM 6/02



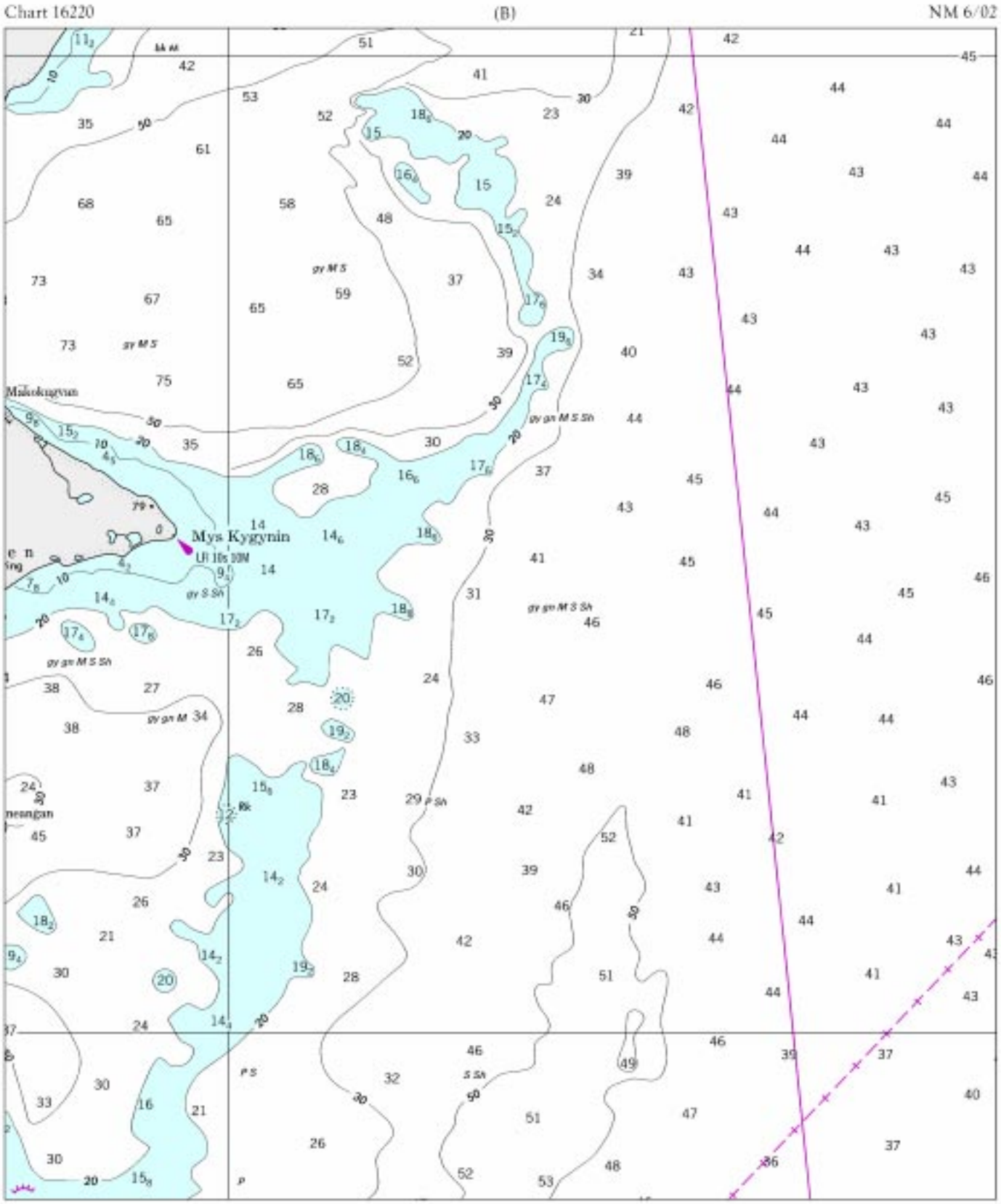


Chart 16220
(B)
NM 6/02
Mys Kygynin
Makokugyun

Chart 63324 NM 6/02

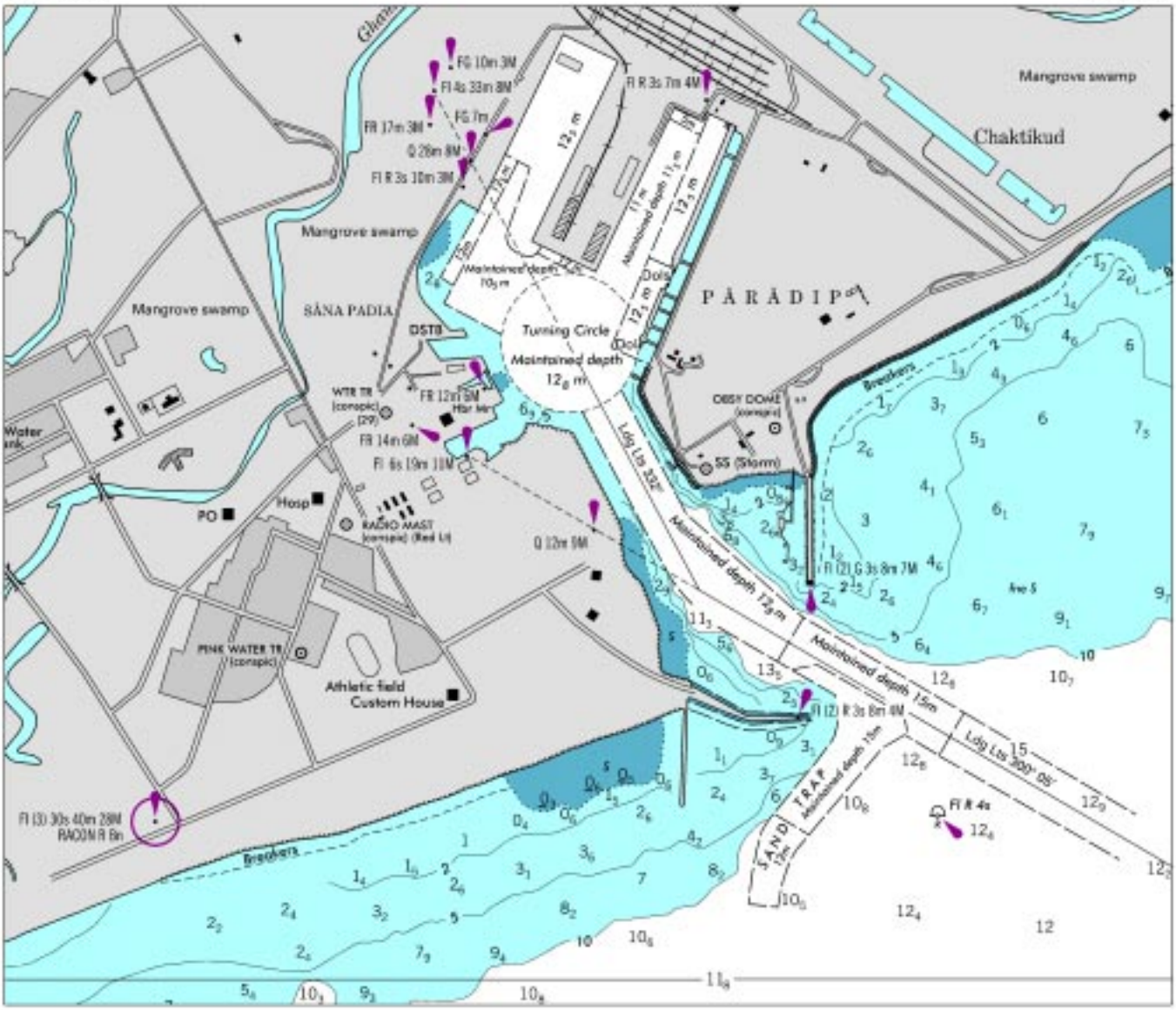


Chart 63324 (Plan) (A) NM 6/02

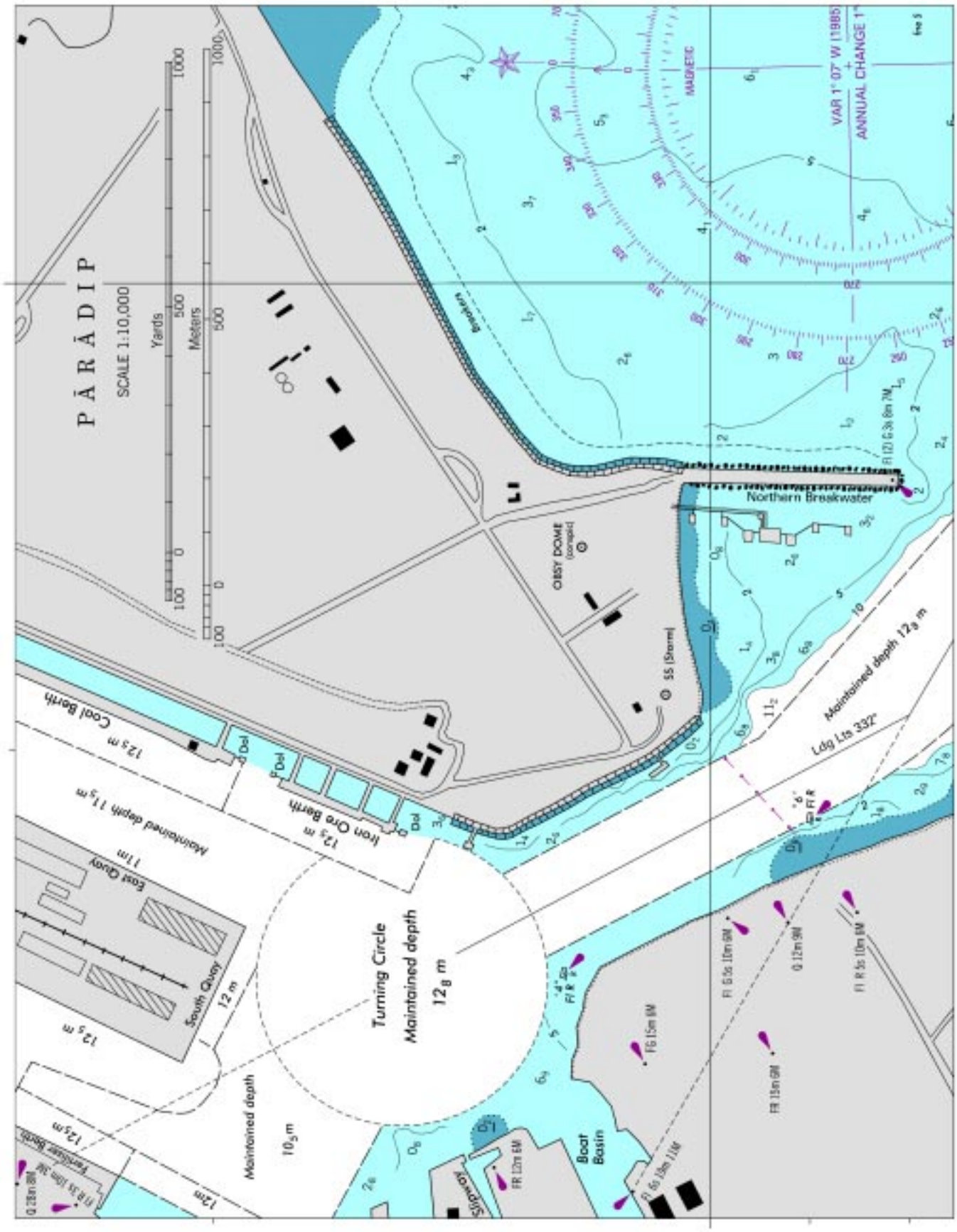
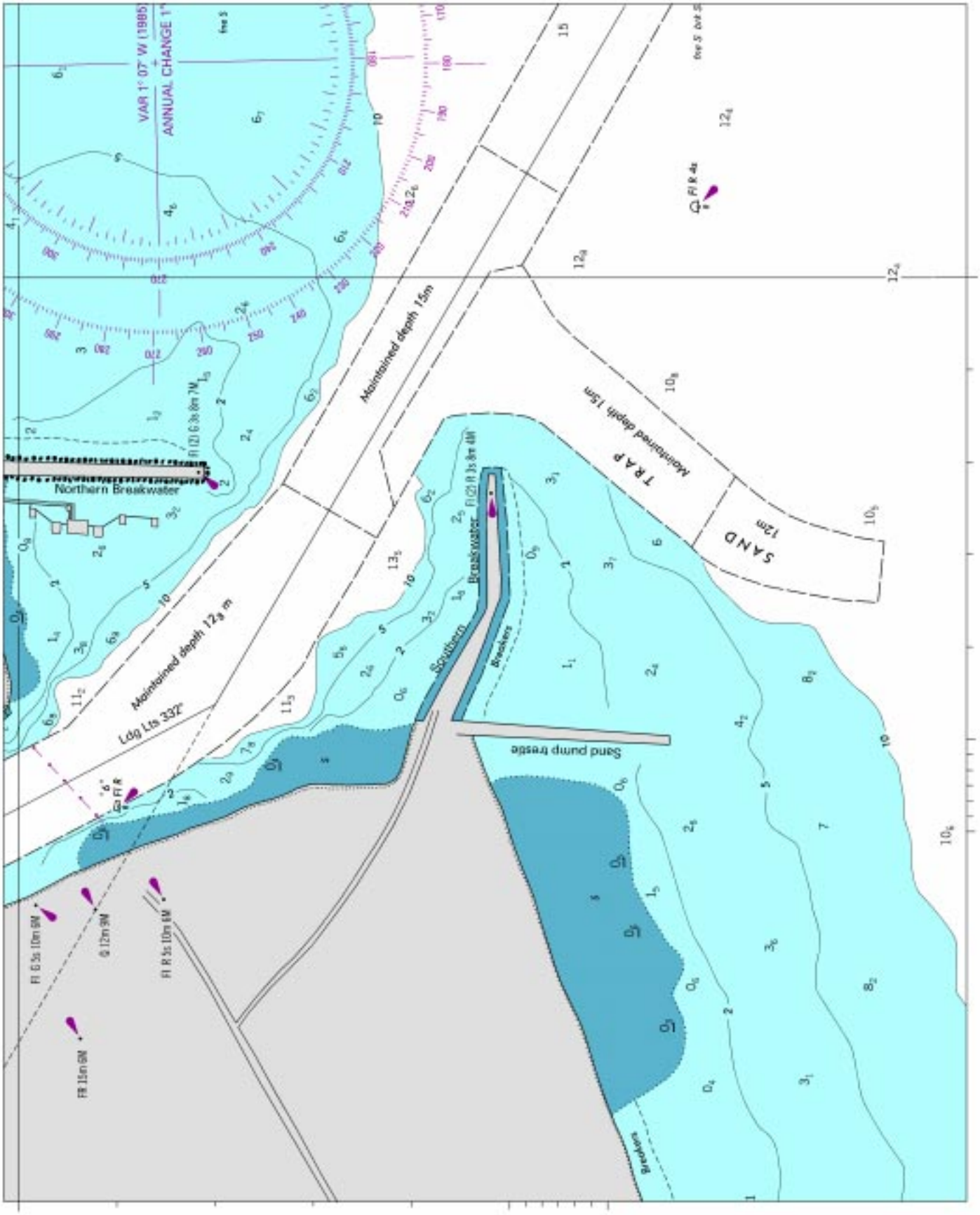


Chart 63324 (Plan) (B) NM 6/02



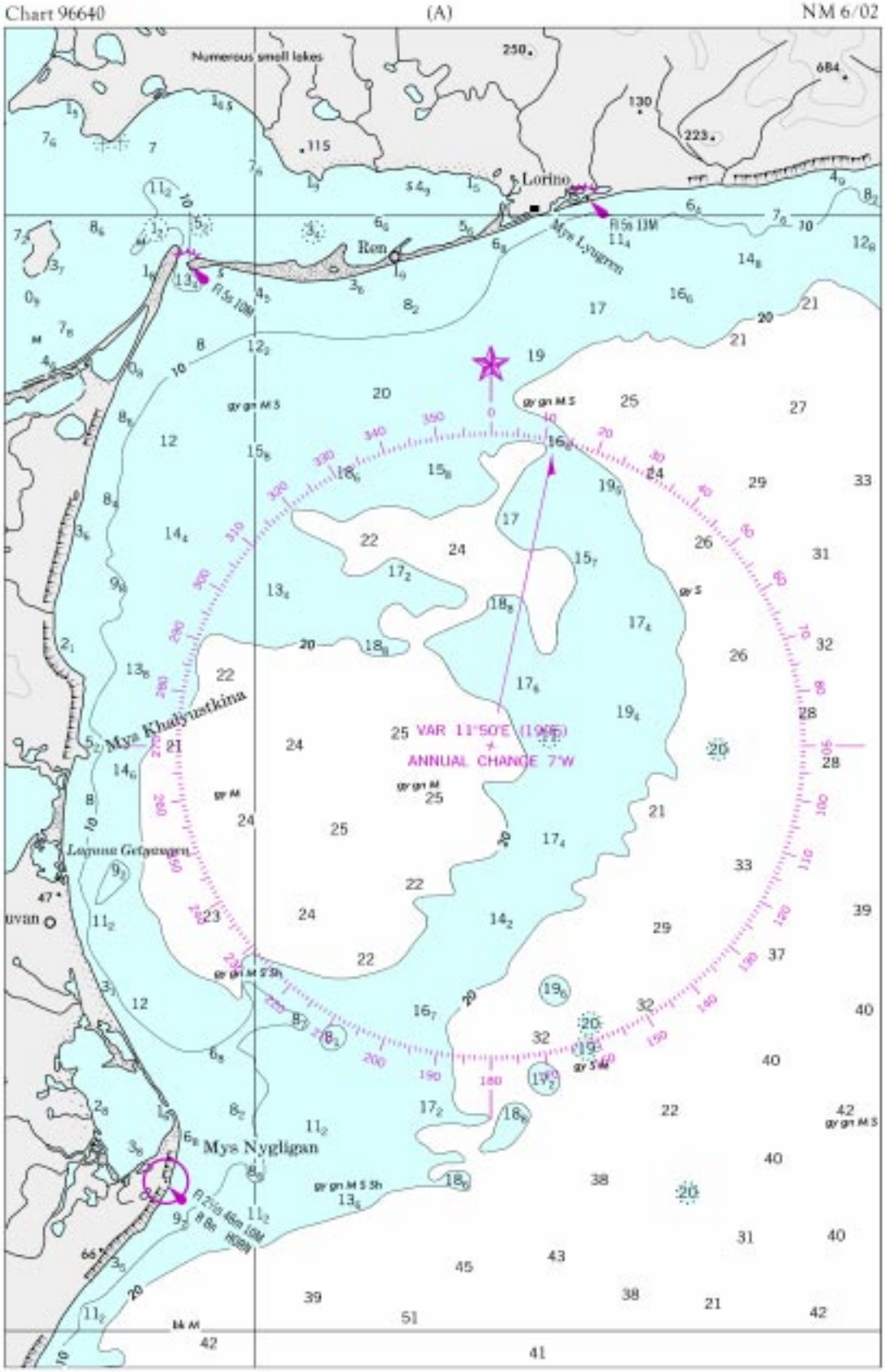


Chart 96640
(A)
NM 6/02
Numerous small lakes
Lorino
Ren
Mys Lyugren
Mys Khalyustkina
Laguna Getyaugen
Mys Nygligan
VAR 11°50'E (1995)
ANNUAL CHANGE 7'W

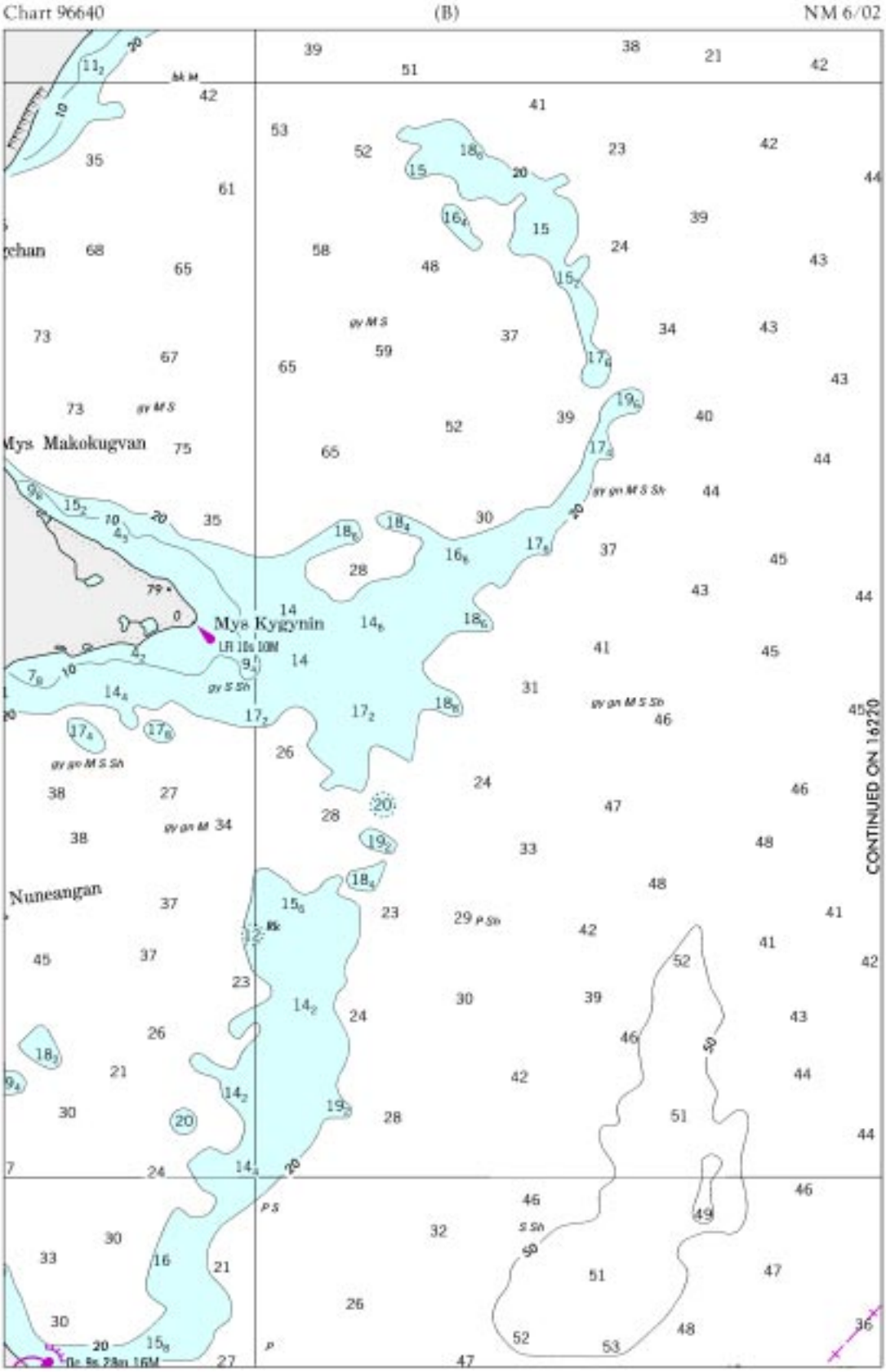


Chart 96640
(B)
NM 6/02
Mys Makokugvan
Mys Kygynin
Nuneangan
CONTINUED ON 16270

Chart 11521 NM 6/02

CHARLESTON HARBOR ENTRANCE

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF NOV 2000 AND SURVEYS TO AUG 2000

CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
FORT SUMTER RANGE	42.6	41.6	42.8	41.9	2-99	1000	9.0	47
MOUNT PLEASANT RANGE	41.2	44.9	45.6	44.4	8-00	1000-600	1.6	45

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 11523 NM 6/02

CHARLESTON HARBOR ENTRANCE

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF NOV 2000 AND SURVEYS TO SEP 2001

CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
FORT SUMTER RANGE	42.6	41.6	42.8	41.9	2-99	1000	9.0	47
MOUNT PLEASANT RANGE	41.2	44.9	45.6	44.4	8-00	1000-600	1.6	45
REBELLION REACH	40.6	42.7	43.0	31.2	8,9-00;9-01	600	1.4	45

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 11524 NM 6/02

CHARLESTON HARBOR, COOPER RIVER AND SHIPYARD RIVER

TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT TO OCT 2001 AND SURVEYS TO NOV 2001

CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
FORT SUMTER RANGE	42.6	41.6	42.8	41.9	2-99	1000	9.0	47
MOUNT PLEASANT RANGE	41.2	44.9	45.6	44.4	8-00	1000-600	1.6	45
REBELLION REACH	40.6	42.7	43.0	31.2	8,9-00;9-01	600	1.4	45
SHUTES-FOLLY REACH	46.4	48.3	48.2	47.6	9-01	600-800	1.3	45
HORSE REACH	48.4	48.5	48.5	48.3	9-01	800	0.5	45
CUSTOMHOUSE REACH	34.3	39.8	41.8	40.0	9-01	1385	0.2	45
SOUTH CHANNEL	24.4	24.8	24.5	A24.3	10-96	600-1000	3.1	45
HOG ISLAND REACH	38.3	41.8	38.6	34.1	8.9-00;11-01	600-1300	1.5	45
DRUM ISLAND REACH	40.1	40.7	44.9	38.2	11-01	600-1300	0.7	45
TOWN CREEK LOWER REACH	37.9	39.1	38.3	36.3	10-01	400-450	1.1	45
TURNING BASIN	34.7	34.3	34.1	33.7	10-01	1500	0.25	45
TOWN CREEK UPPER REACH	48.0	39.4	40.4	45.9	12-94, 9-00	500-600	1.0	45
MYERS BEND	35.2	42.9	45.3	36.5	11-01	600-900	0.4	45
DANIEL ISLAND REACH	41.9	42.2	41.8	36.6	11-01	600-800	1.2	45
DANIEL ISLAND BEND	38.4	43.1	42.6	43.3	11-01	700	0.4	45
CLOUTER CREEK REACH	38.3	40.7	40.2	35.5	7,8-00	600	0.9	45
NAVY YARD REACH	33.9	41.4	41.3	32.7	7,8-00	600-700	1.1	45
NORTH CHARLESTON REACH	35.4	41.9	42.3	38.9	7-00	500-600	1.0	45
FILBIN CREEK REACH	33.5	40.5	41.3	39.0	7-00	500	0.6	45
PORT TERMINAL REACH	35.1	42.2	41.0	40.7	7-00	600	0.7	45
ORDNANCE REACH	39.4	37.7	38.1	39.2	7-00	300	0.3	45
ORDNANCE REACH TURNING BASIN	41.3	40.4	36.8	36.1	7-00	1100	0.26	45
WANDO RIVER								
LOWER REACH	43.7	47.4	46.8	38.1	10-01	1500-400	1.3	45
UPPER REACH	44.0	44.2	44.9	44.0	10-01	400-850	0.74	45
TURNING BASIN	44.2	45.1	49.3	49.8	10-01	550	0.3	45
SHIPYARD CREEK								
MAIN CHANNEL	26.2	27.4	29.0	27.2	8,10-00	1200-300	1.0	30
LOWER TURNING BASIN	37.9	38.9	40.0	40.8	8,10-00	700	0.2	38
UPPER TURNING BASIN	22.0	23.4	23.7	24.7	8,10-00	600	0.15	30
COOPER RIVER								
RANGE A	38.7	37.4	38.3	38.9	7,8-98;12-99	400-1350	1.02	35
RANGE B	20.5	25.2	36.4	37.0	12-99	VARIES	0.74	35
RANGE C	20.6	26.1	38.3	36.1	7,8-98;12-99;1-00	VARIES	0.76	35
RANGE D	30.2	37.4	37.8	37.1	2-00	VARIES	0.58	35
RANGE E	32.1	34.8	38.2	36.3	1-95	VARIES	0.38	35
RANGE F	25.0	36.6	35.2	33.9	1-95	VARIES	0.29	35

A. ALONG CHANNEL EDGE.

NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION

Chart 95264 NM 6/02

CAUTIONS

1. The depths in Shinano-Gawa and its mouth are subject to change.
2. Mariners risk prosecution if they anchor or trawl near a pipeline and so damage it. Gas from a damaged pipeline could cause a fire or loss of a vessel's buoyancy.
3. Depths of up to 1.9 meters less than charted may exist in the area.