

Chart 37402

NM 49/99

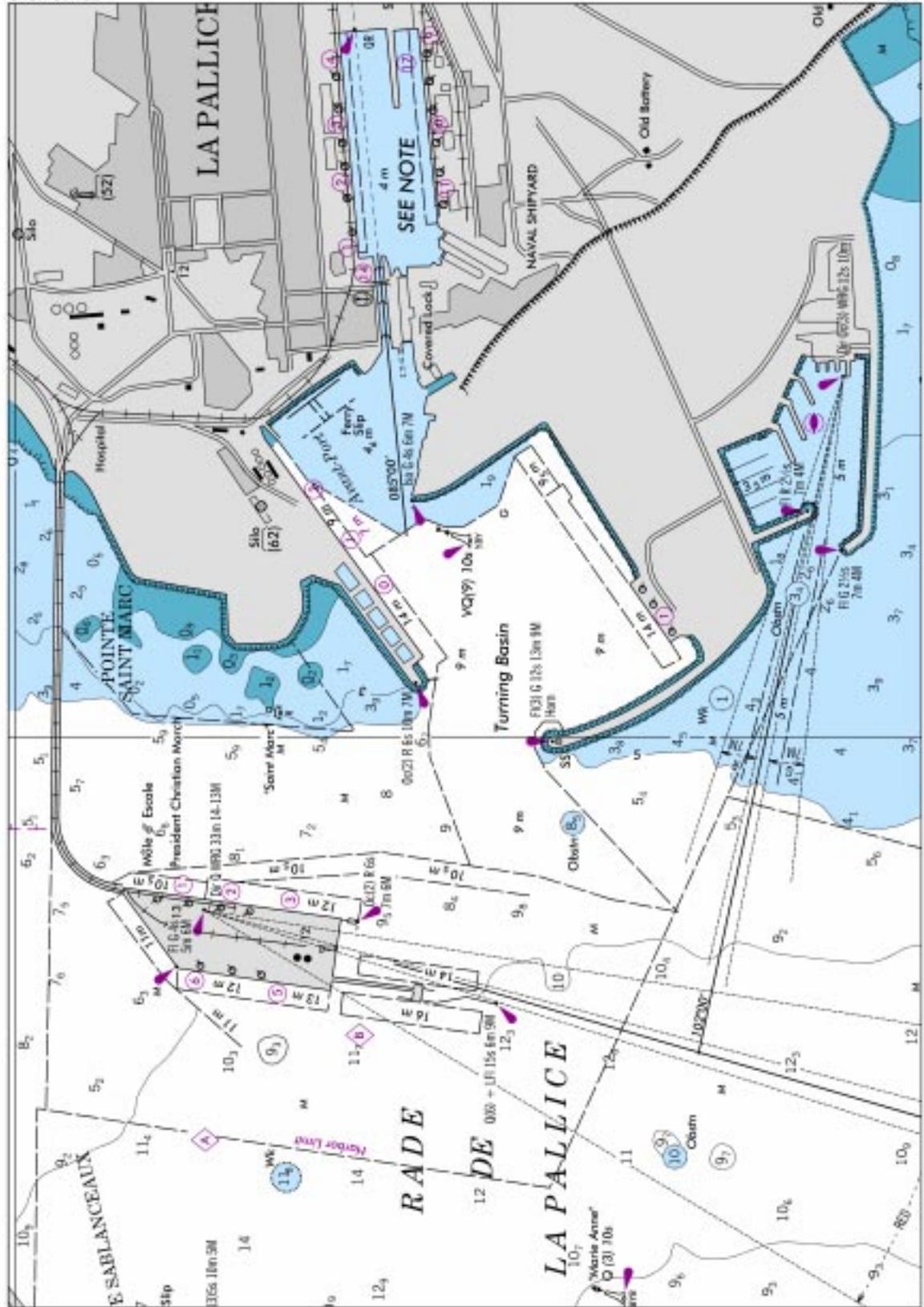


CHART 19357

NM 49/99

NOTE E
NAVAL OPERATING AREA

Vessels should use caution while transiting this area due to naval test operations which involve frequent maneuvers in the vicinity of and around this location.

CHART 51002

NM 49/99

SEISMIC ACTIVITY
Dom João De Castro Bank is experiencing seismic activity. Soundings in the vicinity should not be relied upon.

CHART 51061

NM 49/99

SEISMIC ACTIVITY
Dom João De Castro Shoal is experiencing seismic activity. Soundings in the vicinity should not be relied upon.

CHART 51081

NM 49/99

SEISMIC ACTIVITY
Dom João De Castro Reef is experiencing seismic activity. Soundings in the vicinity should not be relied upon.

CHART 14867

NM 49/99

SAGINAW RIVER CHANNEL DEPTHS							
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO AUG 1999							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT GREAT LAKES LOW WATER DATUM (LWD)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (STAT. MILES)	DEPTH LWD (FEET)
ENTRANCE CHANNEL	23.0	25.5	22.0	4,8,9,10-98	350	13.70	27
THENCE TO BUOY 28	24.9	24.0	19.8	10-98	200	0.47	26
THENCE TO ESSEXVILLE TURNING BASIN	21.8	22.2	17.5	10-98;4-99	200	2.27	25
ESSEXVILLE TURNING BASIN	18.4	21.9	16.8	4-99	630	0.37	25-20
THENCE TO GTW RR BRIDGE	20.6	22.4	22.2	4-99	200	2.05	25
THENCE TO AIRPORT TURNING BASIN	18.6	20.4	16.4	4,5,7-99	200	3.90	22
THENCE TO BUOY 64	17.5	20.4	18.0	10-98;7,8-99	200	3.20	22
THENCE TO INTERSTATE HWY 75 BRIDGE	20.0	21.5	19.6	6,7-98	200	2.75	22
THENCE TO 6TH ST TURNING BASIN	17.3	19.1	14.9	4-97;6-98;10-98	200	3.10	22
6TH ST TURNING BASIN	17.8	20.3	15.9	10-98	650	0.20	22
THENCE TO C&O RR BRIDGE	17.3	13.8	11.2	11-96;4-97;10-98	200	0.17	22
THENCE TO CARROL ST.	15.4	15.6	13.0	10-77	200	0.30	16
A. SHOALING ALONG CHANNEL EDGE							
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							