

NOAA Nautical Charting Calendar

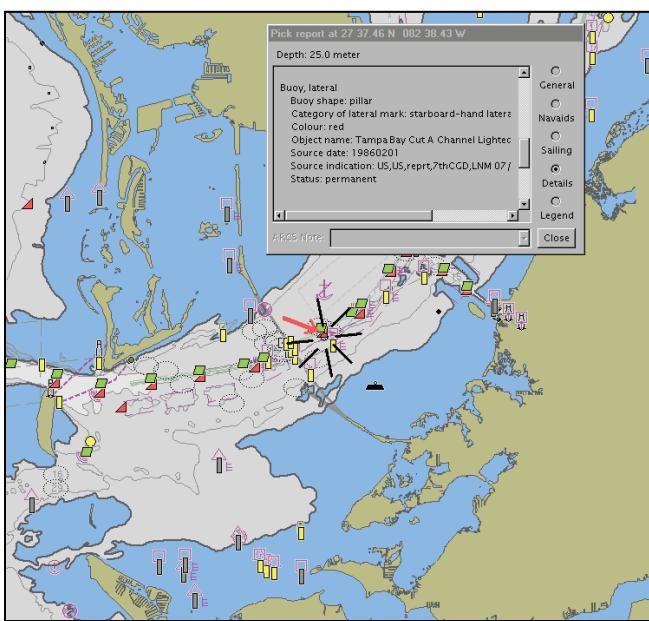


Figure 1 – ENC with some features such as text turned off, depicted according to IHO standard S-52, and with a "pick report" showing details of an object selected by the mariner.

Electronic Charts Part 2 – Official Vector Charts

Official vector NOAA Electronic Navigational Charts (NOAA ENCs®) are databases of charted objects and their attributes such as geographic position and ATON characteristics. They conform to International Hydrographic Organization standard S-57, and are issued by NOAA as an official product intended for navigational use.

ENC cells (charts) provide advanced features to aid navigation. With appropriate navigation software, they can create chart-like displays. Because they are databases, categories of charted objects can be turned on or off to simplify or customize the display. Automated alarms can be triggered based on the data to, for example, warn mariners of dangers or shoal water.

NOAA's nautical cartographers correct the ENCs each week for Notices to Mariners (USCG, NGA, and Canadian Coast Guard). The ENCs and weekly digital updates are available for **free download** from NOAA at <http://NauticalCharts.noaa.gov>.

The Coast Guard is rewriting U.S. chart carriage regulations to include electronic charts. Watch the e-mail that distributes this calendar for an announcement of draft regulations and the public comment period.

August 2006						
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Prepared by the Office of Coast Survey, National Ocean Service, NOAA, www.NauticalCharts.NOAA.gov , 1-301-713-2770	1	2	3	4	5	
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		