

PUB 140 (Continued)

- d. 57°18.99'N, 24°06.78'E.
- e. 57°18.99'N, 24°16.88'E.
- f. 57°12.99'N, 24°17.78'E.
- g. 57°10.79'N, 24°08.38'E.
- h. 57°05.59'N, 24°08.38'E.

2. **Southwest of Kolka Rags.**—An area bounded by the coastline and lines joining the following positions:

- a. 57°36.49'N, 22°46.38'E.
- b. 57°40.49'N, 22°48.28'E.
- c. 57°39.19'N, 22°57.38'E.
- d. 57°34.99'N, 22°55.58'E.

3. **Irbe Strait.**—An area bounded by the coastline and lines joining the following positions:

- a. 57°19.99'N, 21°27.88'E.
- b. 57°24.99'N, 21°14.88'E.
- c. 57°39.99'N, 21°32.38'E.
- d. 57°39.99'N, 21°25.88'E.
- e. 57°47.99'N, 21°25.87'E.
- f. 57°47.99'N, 21°34.87'E.
- g. 57°52.99'N, 21°49.87'E.
- h. 57°58.49'N, 21°58.87'E and continuing along the coastline of Saarema Island to:
- i. 58°21.49'N, 22°59.87'E.
- j. 57°59.99'N, 22°59.87'E.
- k. 57°57.49'N, 22°47.87'E.
- l. 57°46.39'N, 22°56.38'E.
- m. 57°45.59'N, 22°36.38'E.

This area encompasses the territorial waters of Latvia and Estonia.

4. **South of Uzava Light.**—An area delimited by the coastline, the parallels of latitude 57°03.99'N and 57°09.99'N, and the meridian of longitude 21°14.88'E.

5. **Approach to Liepaja.**—An area delimited by the coastline, the parallels of latitude 56°48.99'N and 56°06.49'N, and the meridian of longitude 20°27.88'E.
(Latvia—Pilot of Baltic Sea—Latvian Coast) 4/03

Page 136—Line 40/R to Page 137—Line 16/L; read:

Disused mine exercise areas, within which shipping is not recommended and fishing and anchoring are prohibited, are located, as follows:

1. **West of Akmenrags.**—An area bounded by lines joining the following positions:

- a. 56°48.99'N, 20°24.88'E.
- b. 56°51.99'N, 20°24.88'E.
- c. 56°51.99'N, 20°28.88'E.
- d. 56°48.99'N, 20°28.88'E.

2. **Southwest of Akmenrags.**—An area bounded by lines joining the following positions:

- a. 56°41.69'N, 20°41.88'E.
- b. 56°44.09'N, 20°41.88'E.
- c. 56°44.09'N, 20°44.58'E.
- d. 56°41.69'N, 20°44.58'E.

Explosives dumping grounds, where anchoring, bottom fishing, underwater activities, and blasting are prohibited due to sunken explosives, are located, as follows:

1. **West of Liepaja.**—A circle with a radius of 0.5 mile drawn from position 56°21.79'N, 19°44.88'E.

2. **Southwest of Liepaja.**—An area bounded by lines joining the following positions:

- a. 55°55.98'N, 18°38.88'E.
- b. 56°15.98'N, 18°38.88'E.
- c. 56°15.98'N, 18°50.88'E.
- d. 56°19.98'N, 18°54.88'E.
- e. 56°19.99'N, 19°30.88'E.
- f. 56°06.99'N, 19°14.88'E.
- g. 55°55.98'N, 19°14.88'E.

This area is located in the economic zones of Latvia and Sweden.

An area where shipping is temporarily prohibited is bound by the coastline and lines joining the following positions:

- a. 56°12.0'N, 20°59.5'E.
- b. 56°12.0'N, 20°53.0'E.
- c. 56°17.0'N, 20°53.0'E.
- d. 56°17.0'N, 20°59.2'E.

(Latvia—Pilot of Baltic Sea—Latvian Coast) 4/03

PUB 146 8 Ed 2002 NEW EDITION
(NIMA) 4/03

PUB 153 9 Ed 2000 LAST NM 3/03
Page 23—Line 15/R; insert after:

Caution.—A depth of 13.4m has been reported (2002) to lie about 8 miles NE of Los Islotes.

(US NM 52/21120/02) 4/03

PUB 192 7 Ed 2000 LAST NM 2/03
Page 158—Lines 35 to 50/R; read:

Aspect.—**Elbe Lighted Buoy** (54°00'N., 8°07'E.), equipped with a racon, is moored in the outer approaches, 11 miles WNW of Scharhorn.

Neuwerk Light (53°55'N., 8°30'E.) is shown from a conspicuous brick tower, 38m high, standing on the S side of the island of Neuwerk. A prominent white radar tower, 60m high, is situated on the NW side of the island, 0.6 mile NNW of the light. A conspicuous beacon (North Beacon) stands 0.3 mile NW of the radar tower.

Grosser Vogelsand Tower (54°00'N., 8°29'E.), 45m high with two overhanging stories and a helicopter platform, stands 2.5 miles NNE of Scharhorn. It is floodlit at night.

Kugel Beacon (53°54'N., 8°41'E.) stands at the N extremity of the mainland NNW of Cuxhaven and is prominent. It is illuminated at night.

(15(103)00 Hamburg) 4/03

Page 159—Line 21/L; read:

ESE of the Elbe Lighted Buoy (54°00'N., 8°07'E.).

(15(103)00 Hamburg) 4/03

PUB 192 (Continued)

Page 159—Line 2/R; read:
position (Elbe Lighted Buoy) or immediately upon departure
(15(103)00 Hamburg) 4/03

TIDAL CURRENT TABLES CORRECTIONS

ATLANTIC (NOS)	Ed 2003	NEW EDITION N4/03
--------------------------	----------------	-----------------------------

Page 159—Line 47/R; read:
Traffic (on passing Elbe Lighted Buoy or Lighted Buoys
(15(103)00 Hamburg) 4/03

PACIFIC (NOS)	Ed 2003	NEW EDITION N4/03
-------------------------	----------------	-----------------------------

Page 160—Lines 47 to 54/R; read:

Anchorage.—An outer anchorage area for large and deep-draft vessels lies adjacent to the W side of the Jade Approach TSS and may best be seen on the chart. A number of wrecks and obstructions lie within this area.

An outer anchorage area for vessels waiting for the tide lies centered about 5 miles W of the E3 Lighted Buoy (54°04'N., 7°55'E.) and may best be seen on the chart.

An anchorage area, with depths of 13.5 to 18.5m, lies in the approaches to the river, 3 miles NE of the Elbe Lighted Buoy (54°00'N., 8°07'E.). Tankers carrying oil, gas, or chemicals may use this roadstead for waiting or bunkering. Another anchorage area lies on the S side of the fairway, in the entrance to Neuwerker Fahrwasser, and is centered about 3.4 miles NNW of Neuwerk Light. The N part of this area is generally reserved for vessels with dangerous cargo or for tankers transferring cargoes.

Both of these anchorage areas are marked by buoys and their limits may best be seen on the chart.
(Ger NM 15/00; Ger NM 51/00; NIMA) 4/03

Page 161—Lines 6 to 9/L; read:
situated in the vicinity of the Elbe Lighted Buoy (54°00'N., 8°07'E.) and may best be seen on the chart.

Inbound vessels for the Elbe should pass to the S of the Elbe Lighted Buoy and outbound vessels should pass to the N of it.
(Ger NM 15/00) 4/03

NOS TIDE TABLES CORRECTIONS

EAST PACIFIC (NOS)	Ed 2003	NEW EDITION N4/03
------------------------------	----------------	-----------------------------

Spine—Change to read:

Tide Tables 2003 - West Coast of North and South America
(NOS) N4/03

EUROPE/WEST AFRICA (NOS)	Ed 2003	NEW EDITION N4/03
------------------------------------	----------------	-----------------------------

W PACIFIC/INDIAN OCEAN (NOS)	Ed 2003	NEW EDITION N4/03
--	----------------	-----------------------------

WEST ATLANTIC (NOS)	Ed 2003	NEW EDITION N4/03
-------------------------------	----------------	-----------------------------