## BORDER SCALES

The following information has been forwarded to the International Hydrographic Bureau by the U.S. Navy Hydrographic Office.

Enclosures (1), (2) and (3), hereafter, give a short description and reproduction material for three new items that have been adopted by this Office.

Enclosure (1) covers the new distance scales that are placed along the east and west borders of large scale charts.

Enclosure (2) gives a resume of the new border information data now being used.

Enclosure (3) gives a brief on the new type for projection figures and also indicates the different style borders now being used.

#### Enclosure (1)

The section of a chart, enclosure (1 A), indicates portions of the distance scales now being used on certain U.S. Navy Hydrographic Office nautical charts. These scales are placed on all new charts having a natural scale of 1/50,000 or larger. The scales almost entirely replace the block border previously carried along the east and west sides of the chart. The kilometre scale is placed in the upper left border. This metric scale is furnished for the convenience of the mariner who might want to use the metric system. (Examples : see H.O. 4924 and 4960).

#### Enclosure (2)

The new format for border information, indicated on enclosure (2 A), will be used on nautical charts issued by the U.S. Navy Hydrographic Office. This treatment of border information is the result of cooperative effort betwen the U.S. Coast and Geodetic Survey and the Hydrographic Office.

All printing dates about which the mariner need be concerned will be given in the lower left hand corner in accordance with the following procedure:

1. The first edition of a new chart will be given thus:

lst Ed; Jan 10, 1955

(The first edition indicating the original date of issue will also appear, and be retained, at the top center of the chart as a permanent reference).

2. When the chart is revised and the revision does not justify a new edition, the date of the printing will be added to the edition date thus:

lst Ed; Jan 10, 1955; Revised 10/3/55

3. When revision is of such importance to navigation that all previous printing are obsolete, a new edition date will be added thus:

2nd Ed; Mar 12, 1956

### 4. A revised printing of the 2nd edition will have the new printing date thus:

2nd Ed; Mar 12, 1956; Revised 8/20/56

5. The revised printing date will be changed for subsequent printing of that edition thus:

2nd Ed; Mar 12, 1956; Revised 3/6/57

Charts corrected by hand for information received subsequent to the time of printing will be stamped by the issuing office thus:

# CORRECTED THROUGH NOTICE TO MARINERS No. 50, Dec. 10, '55 '' Issuing Office ''

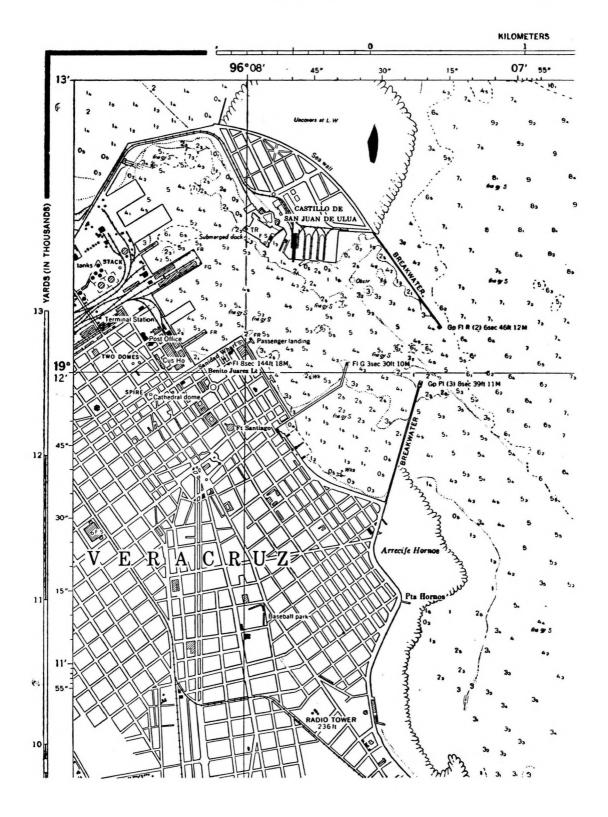
## Enclosure 3 A

Figure: Guide for type styles sizes, and placement of projection figures on Nautical Charts.

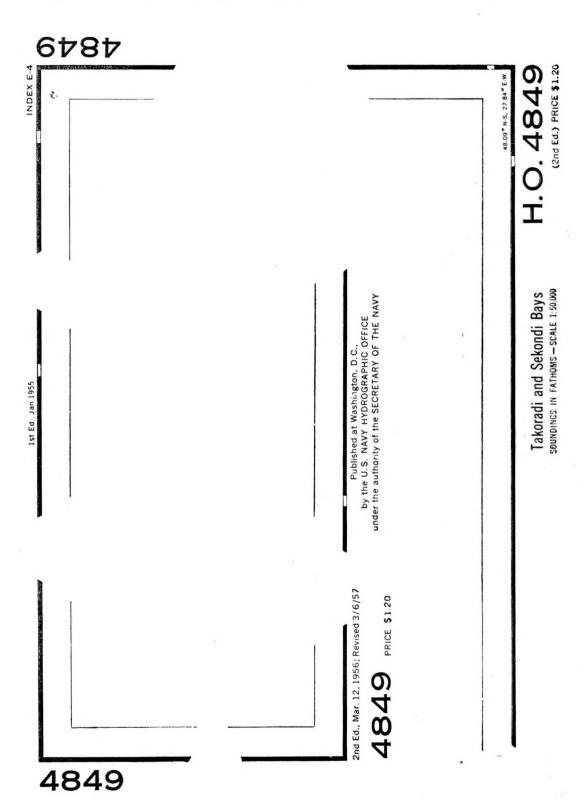
### Enclosure (3)

The type styles for projection figures, indicated on enclosure (3 A), will be followed henceforth by the U.S. Navy Hydrographic Office for all nautical charts that require new printing plates. These figures are bolder and, therefore, will be easier to read.

*Plan borders*, see illustrations "A" and "B" on the enclosure, will be employed on all nautical charts with a natural scale of 1/50.000 or larger. The subdivided border, illustration "C" and "D", will be used on all other scale nautical charts. Illustrations "A" and "C" are to be used as outer borders, while "B" and "D" will be used for insets.



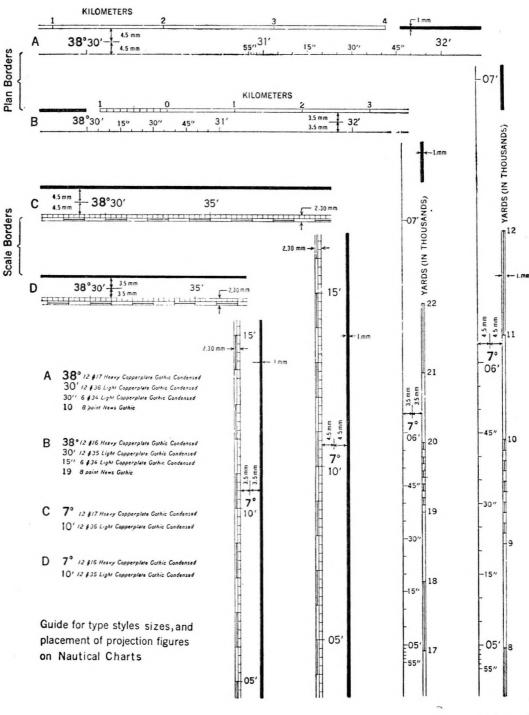
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