



Lithographed chart, lighthouse and beacon picked out in yellow and red, slight creasefold near centre.

PARAÍBA DO SUL

Parahyba River (Entrance).

Author

HYDROGRAPHIC OFFICE; MOUCHEZ, Captain E[rnest]

Publication date

24th May 1890.

Publisher

Admiralty,

Publication place

London,

Physical description

Lithographed chart, lighthouse and beacon picked out in yellow and red, slight creasefold near centre.

Dimensions

510 by 685mm (20 by 27 inches).

Notes

Detailed British Admiralty chart of the mouth the river Paraiba do Sul, Brazil.

The chart marks soundings, hazards of the sea, magnetic variation, and coastal profiles, with

principal ports and rivers marked.

The chart is based on the survey by the French hydrographer Captain Ernest Mouchez (1821-1892). A large part of his surveying career was spent in China, Korea, and South America. In 1871, he was given the role of head of the Paris Observatory. The observatory had fallen into disrepair following the Franco-Prussian War, and Mouchez was partially successful in restoring its fortunes. Unfortunately, in 1887, he became heavily invested in a multi-national project to compile and index a photographic atlas of the heavens, the *Carte du Ciel*. The project consumed massive effort over several decades before it was rendered obsolete by modern astronomical methods.

The British Hydrographic Office was founded in 1795 by George III, who appointed Alexander Dalrymple as the first Hydrographer to the Admiralty. The first charts were produced in 1800. Unlike the U. S. Coast Survey the Hydrographic Office was given permission to sell charts to the public and they produced a great number of sea charts covering every corner of the globe. Most of the Admiralty charts produced by the Hydrographic Office delineated coastline as well as high and low water marks and record depth of water as established by soundings. In addition these charts included information on shoals, reefs, and other navigational hazards that plagued mariners across the world. Thanks to the innovations of Sir Francis Beaufort, who developed the Beaufort Scale of wind strength, the British Hydrographic Office became one of the leading producers of sea charts. In fact, such was their accuracy that the phrase 'Safe as an Admiralty Chart' was coined.

Bibliography

Provenance

Price: £150

Inventory reference: 24142