



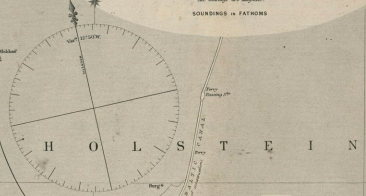
NORTH SEA

ELBE, WESER AND JADE RIVERS

COMPILED FROM THE IMPERIAL GERMAN GOVERNMENT CHARTS, 1899.

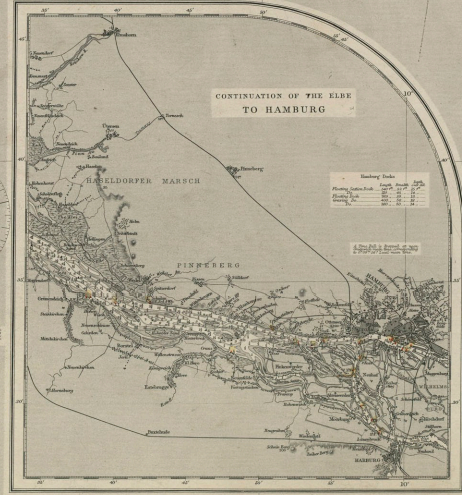
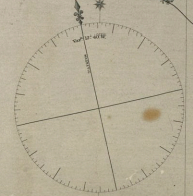
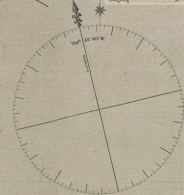
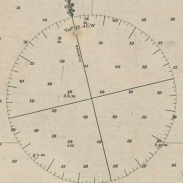
Lights: F, Fog; Fl, Flashing; Is, Intermediate; Occ, Occulting; Rev, Reversing;
S, Sounding; V, Variable; W, Whistle; C, Color; G, Green; R, Red; W, White; Y, Yellow; B, Blue; P, Purple; Br, Bronze; Gld, Gold; Ag, Silver; C, Copper; L, Lead; S, Steel; I, Iron; W, Wood; C, Canvas; P, Paper; G, Glass; S, Stone; M, Metal; O, Oil; F, Fat; L, Lard; S, Soap; W, Wax; C, Cement; B, Brick; S, Sand; G, Gravel; P, Pebbles; S, Shells; M, Mud; S, Silt; C, Clay; L, Limestone; S, Sandstone; G, Granite; B, Basalt; P, Porphyry; S, Syenite; G, Gneiss; S, Schist; M, Marble; C, Calciferous; S, Siliceous; L, Ligniferous; O, Oolitic; S, Seleniferous; P, Phosphoric; S, Sulphureous; C, Carboniferous; S, Siliceous; L, Ligniferous; O, Oolitic; S, Seleniferous; P, Phosphoric; S, Sulphureous; C, Carboniferous.

OUNDINGS IN FATHOMS



TIDES

Height of Water	Time of Day	Time of Day
High Water	11:00	11:00
Low Water	12:00	12:00
High Water	13:00	13:00
Low Water	14:00	14:00
High Water	15:00	15:00
Low Water	16:00	16:00
High Water	17:00	17:00
Low Water	18:00	18:00
High Water	19:00	19:00
Low Water	20:00	20:00
High Water	21:00	21:00
Low Water	22:00	22:00
High Water	23:00	23:00
Low Water	24:00	24:00



TIDES

Height of Water	Time of Day	Time of Day
High Water	11:00	11:00
Low Water	12:00	12:00
High Water	13:00	13:00
Low Water	14:00	14:00
High Water	15:00	15:00
Low Water	16:00	16:00
High Water	17:00	17:00
Low Water	18:00	18:00
High Water	19:00	19:00
Low Water	20:00	20:00
High Water	21:00	21:00
Low Water	22:00	22:00
High Water	23:00	23:00
Low Water	24:00	24:00

Soundings in Fathoms

Depth	Time of Day	Time of Day
10	11:00	11:00
10	12:00	12:00
10	13:00	13:00
10	14:00	14:00
10	15:00	15:00
10	16:00	16:00
10	17:00	17:00
10	18:00	18:00
10	19:00	19:00
10	20:00	20:00
10	21:00	21:00
10	22:00	22:00
10	23:00	23:00
10	24:00	24:00

