

Great Britain's Coasting Pilot
Carto-iconography in a Baroque Sea-atlas

Volume 2 of 2

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University of York
History of Art

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Fig. 1 *Great Britain's Coasting Pilot*. Engraved title page in the first state (with date on the base of the shell.) Cambridge: University Library, Hanson.bb.63.



Fig. 2 Neptune velificans. Mosaic, 3rd century CE.
Tunisia, Sousse Archaeological Museum.
Asram at French Wikipedia (https://commons.wikimedia.org/wiki/File:Sousse_neptune.jpg),
Sousse neptune, <https://creativecommons.org/licenses/by-sa/3.0/legalcode>.
Accessed Sept 18, 2018.



Fig. 3 Medal struck to commemorate the Peace of Breda. 1667
<https://www.royalmint.com/discover/britannia/never-ask-a-lady-her-age/> Accessed June 14, 2019



Fig. 4 *The Mariners Mirrovr*: Title page, 1588. English version of Lucas Waghenaer, *Spiegel der Zee-vaert*. London: British Library, Maps C.8.b.4



Fig. 5 John Seller, *The English Pilot*. Title page of the 1671 edition. Cambridge, University Library, Atlas 4.67.4



Fig. 6 Alexis-Hubert Jaillot, *Le Neptune François*. Paris, 1693.
Title page engraving by P(ierre) le Pautre (1652-1715) after design by Jean Berain
(1640-1711)
Cambridge: University Library, Atlas 1.69.1

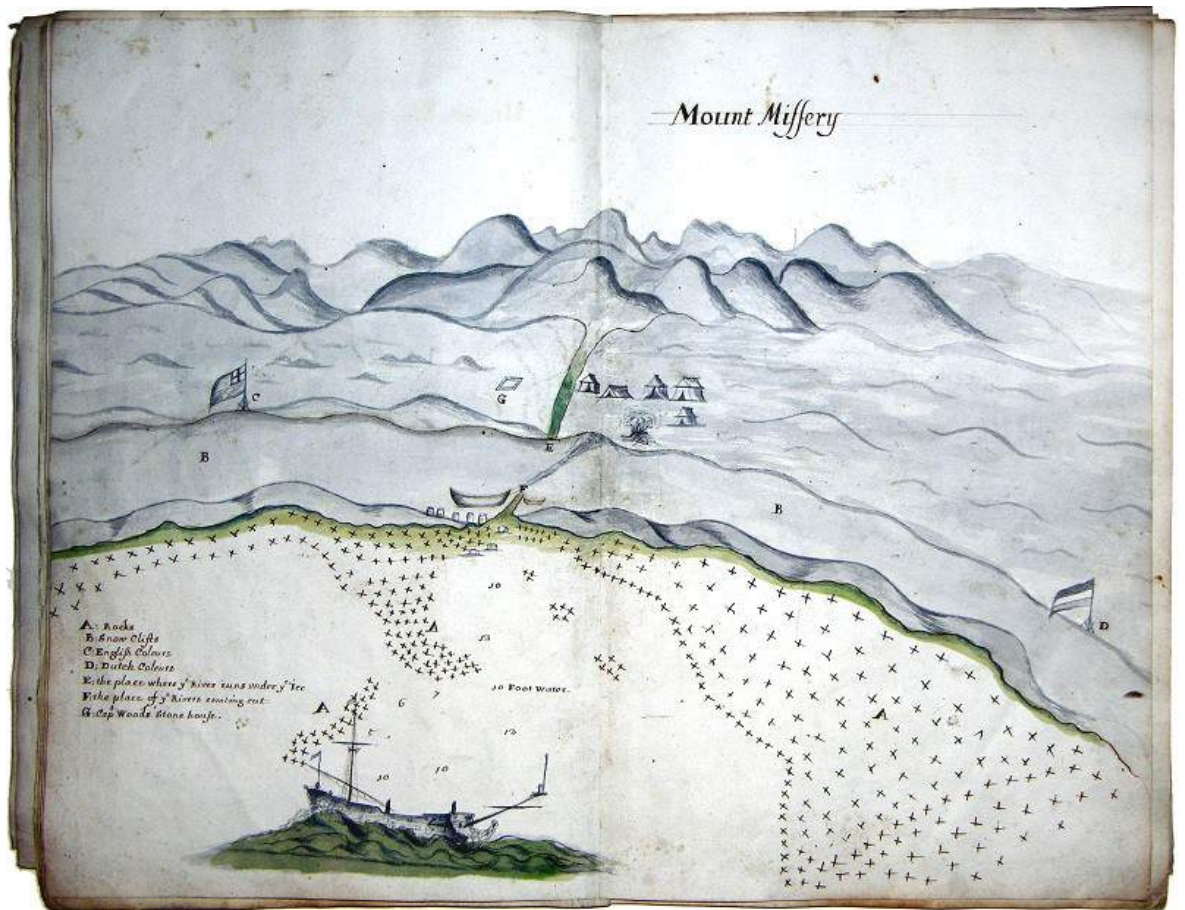


Fig. 7 Greenville Collins, *Mount Missery*. Manuscript drawing in ink and colour, from Collins's 1676 journal of the voyage of the *Speedwell*.
 Reproduced by permission of Arader Galleries, New York.

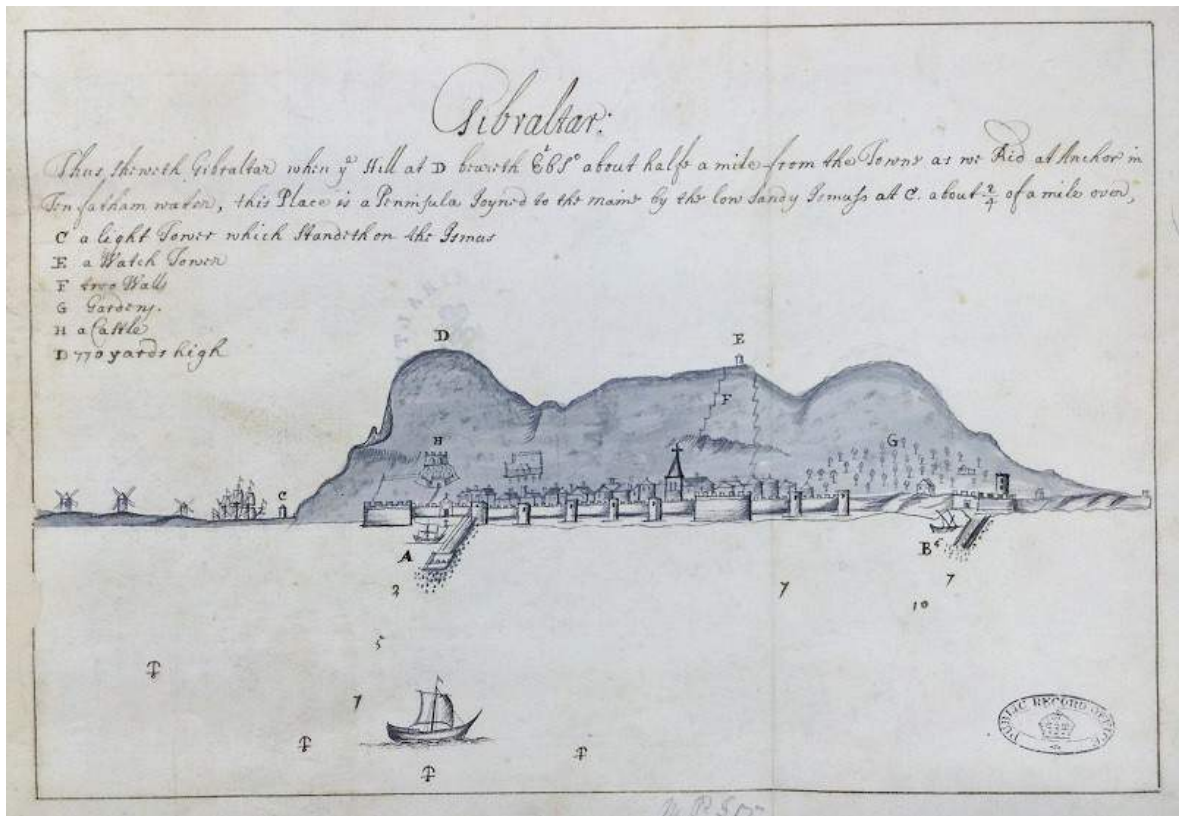


Fig. 8 Greenville Collins, *Gibraltar*. Collins's manuscript sketch map from the "Mediterranean" Journal 1676-79. London, The National Archives MPI 1/21.

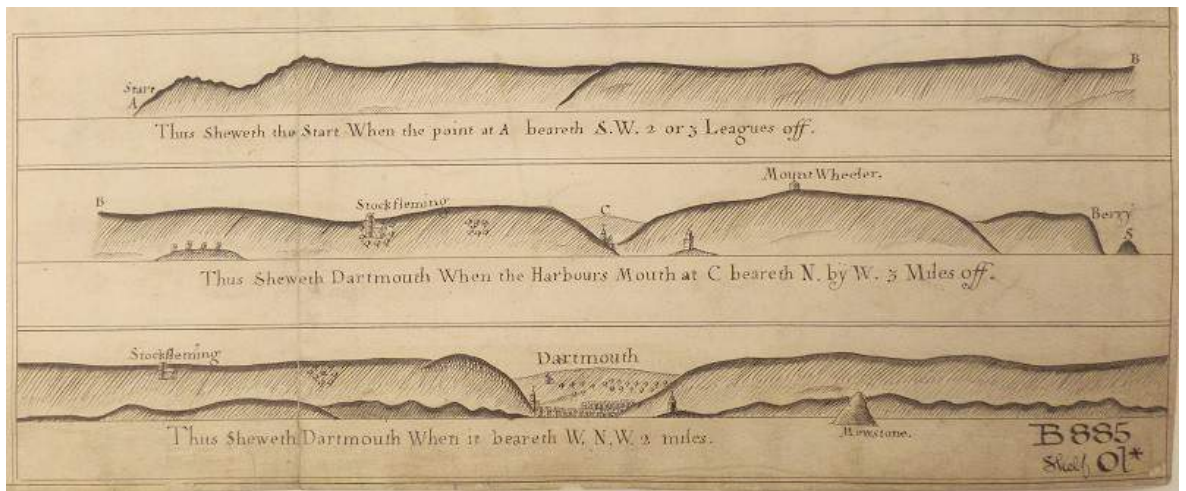


Fig. 9 Greenville Collins, *Views of Dartmouth Harbour* showing the town appearing, as a NE course follows the coast. Collins's ms draft of chart 15, *Dartmouth Harbour*. Taunton, UKHO Archives, ms B885.

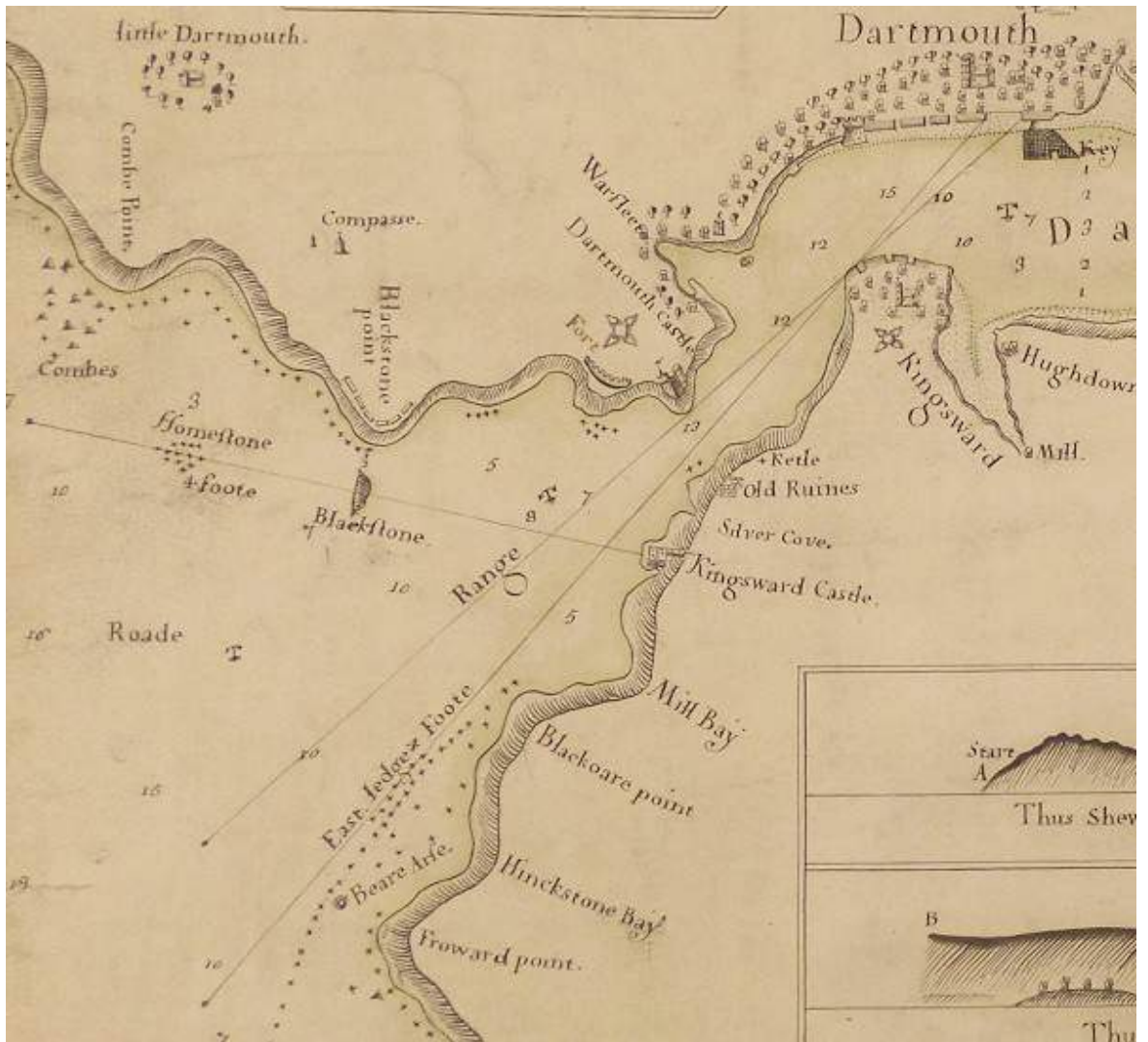


Fig. 10 Greenville Collins, Leading and Clearing lines on the manuscript draft for chart 15, *Dartmouth*. Kingsward Castle aligned with the Blackstone shows a course in danger from the Homestone Rocks. East Ledge is avoided if Dartmouth Castle and Kingsward Point are in alignment with the gap in the town quay. Taunton, UKHO Archive ms B885.

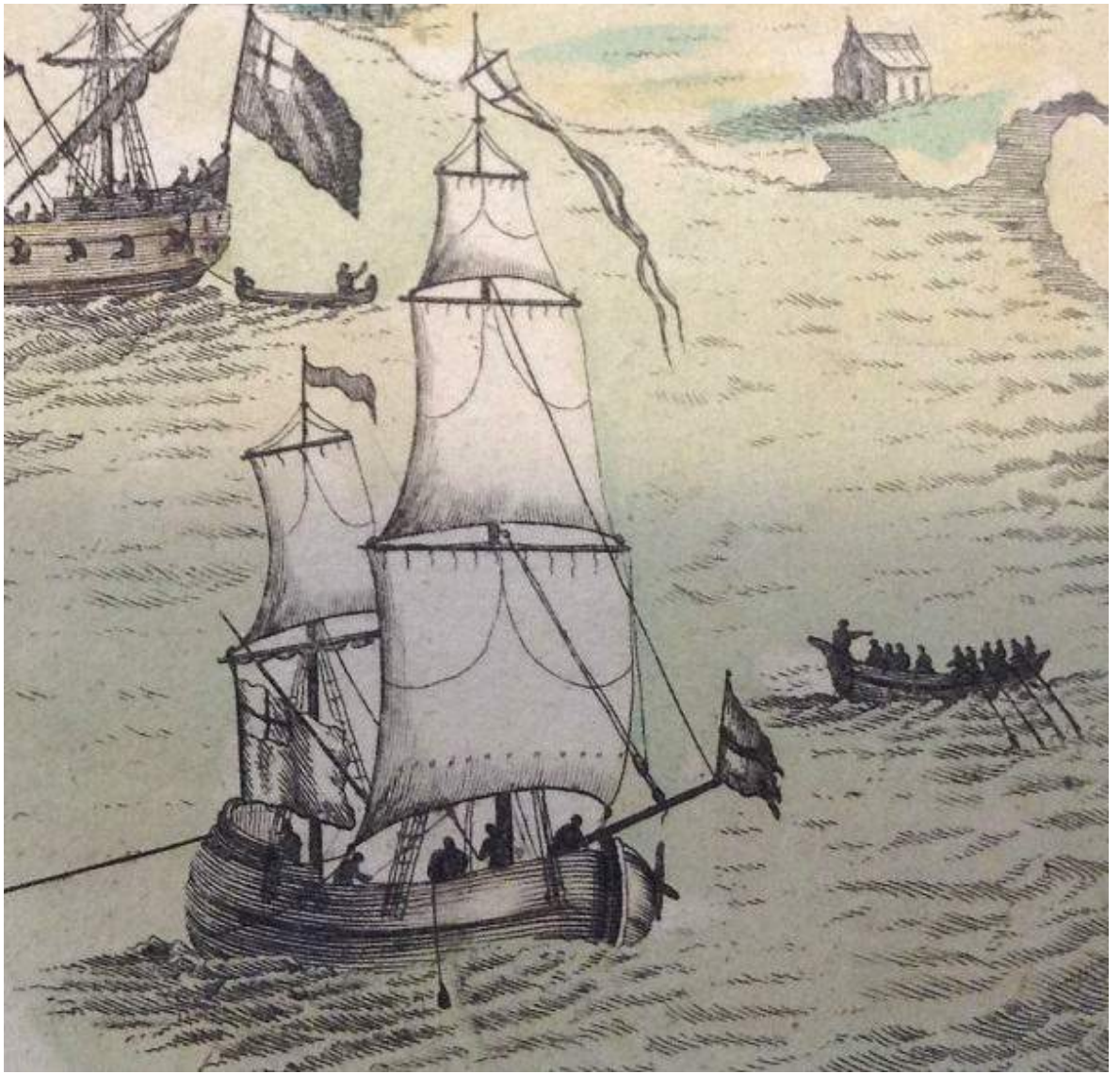


Fig. 11 Casting the lead – depth measurement depicted in the central cartouche of chart [A, *East Coast from The Thames to the Humber*] in Part Two of the *Coasting Pilot*. Detail, from BL2.

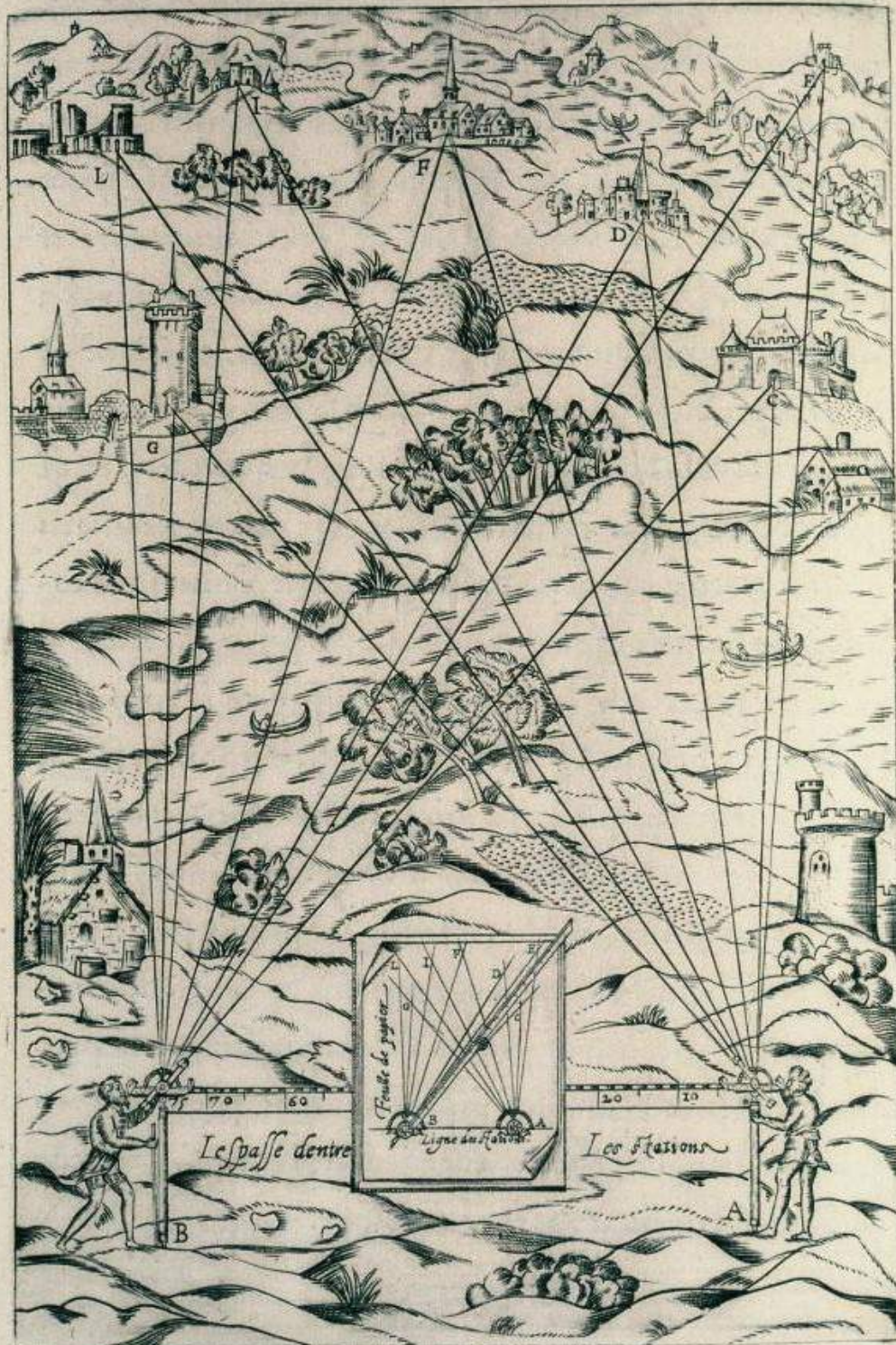


Fig. 12 Woodcut illustration showing angles of bearing being measured on a range of landmarks, from two spatially separated view-points. The resulting angles form the core information for measuring the lengths of the resultant triangle sides, thereby determining the distance from the observer to the landmarks observed. From Philippe Danfrie (1532-1606), *Declaration de l'usage du Graphometre*. Paris, 1597. Oxford: Bodleian Library, B 26.14 Linc. Creative Commons Attribution 4.0 International license. Accessed June 16, 2019.

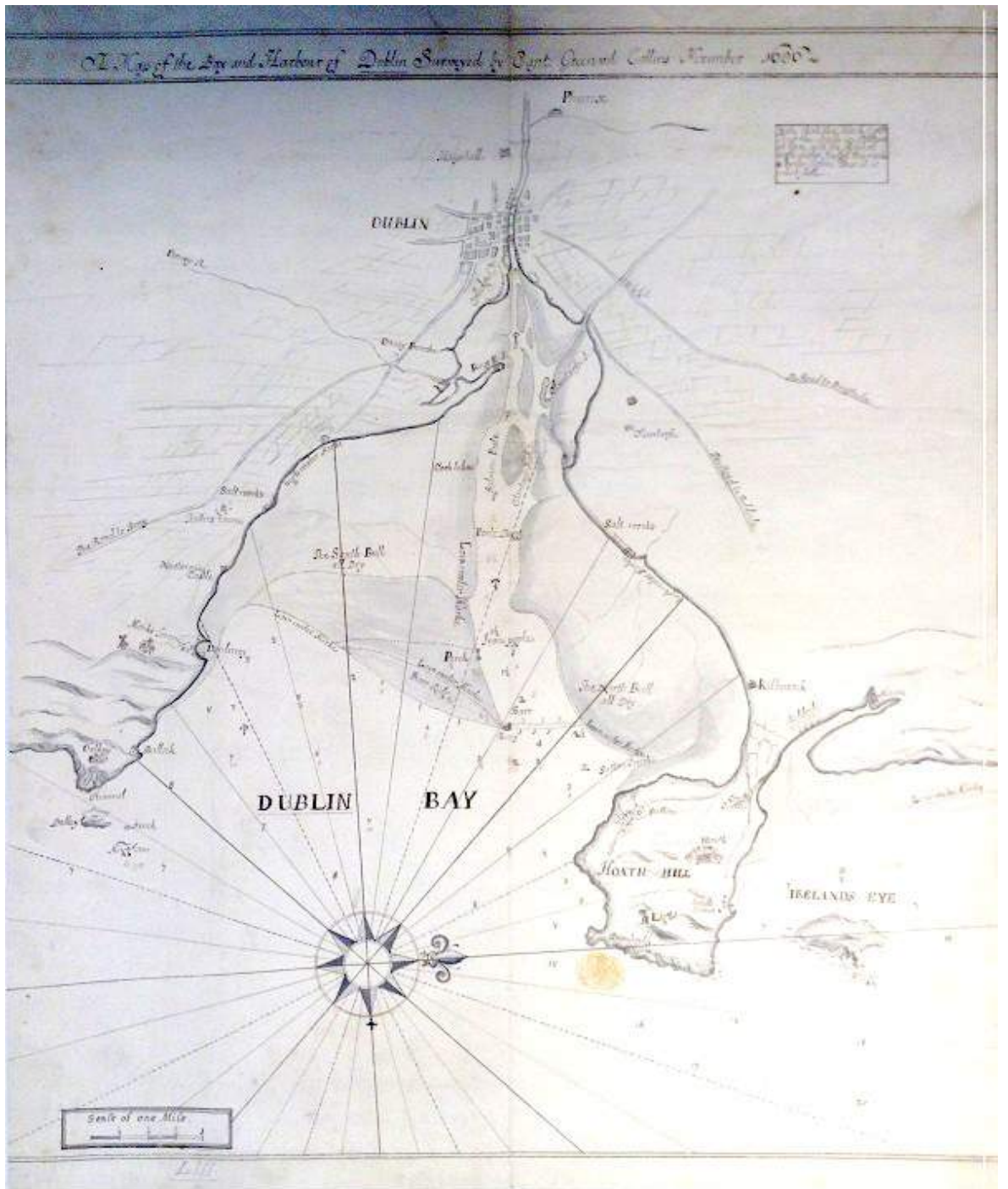


Fig. 13 Greenville Collins, *Dublin Bay*. Manuscript draft, surveyed in November 1686. London, The British Library, Maps K.Top.53.5.

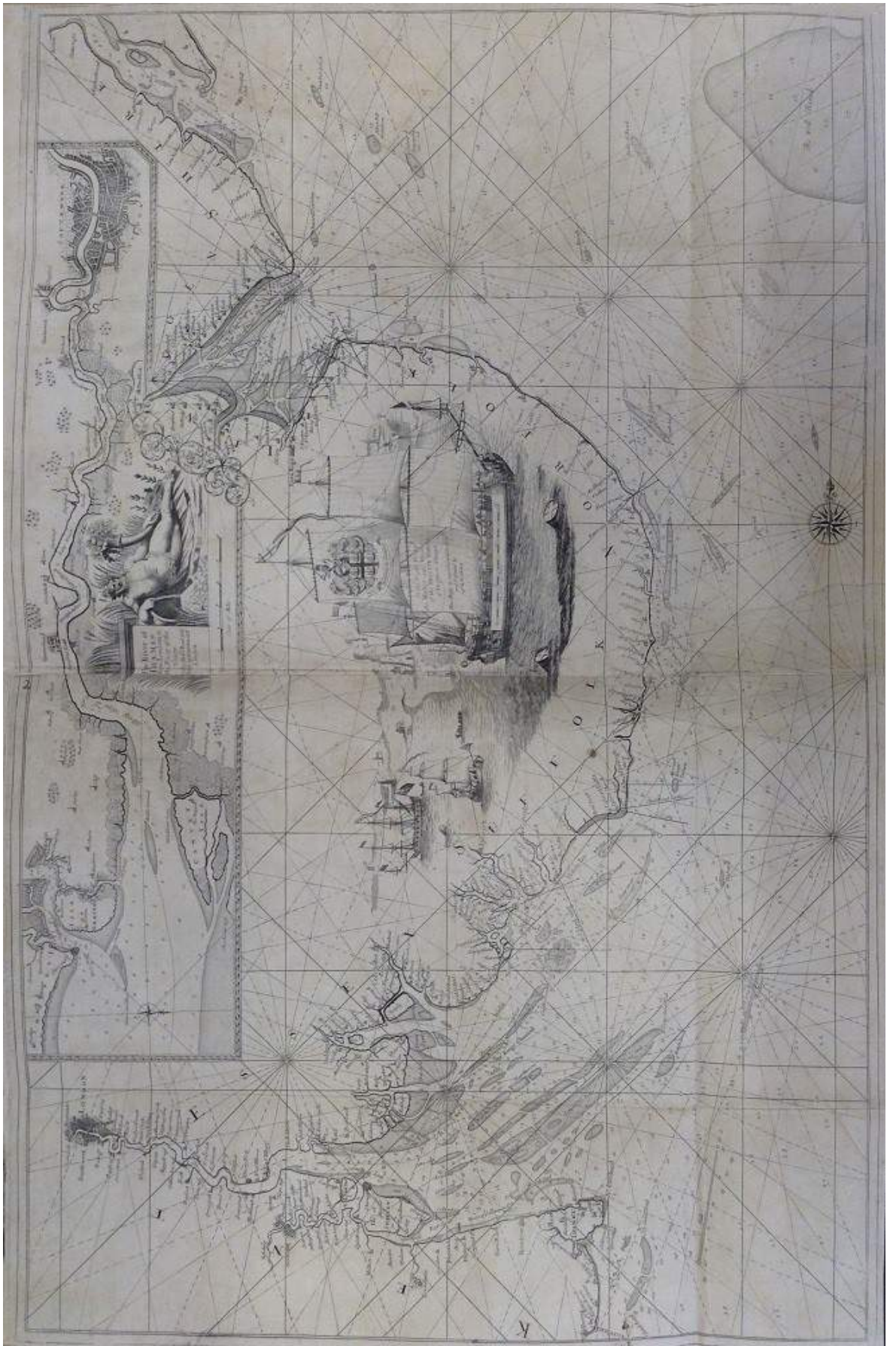


Fig. 14 [A, *East Coast of England from the Thames to the Humber*] with inset *The River of Thames from London to the buoy of the Nore, Dedicated to Trinity House*. From NMM.

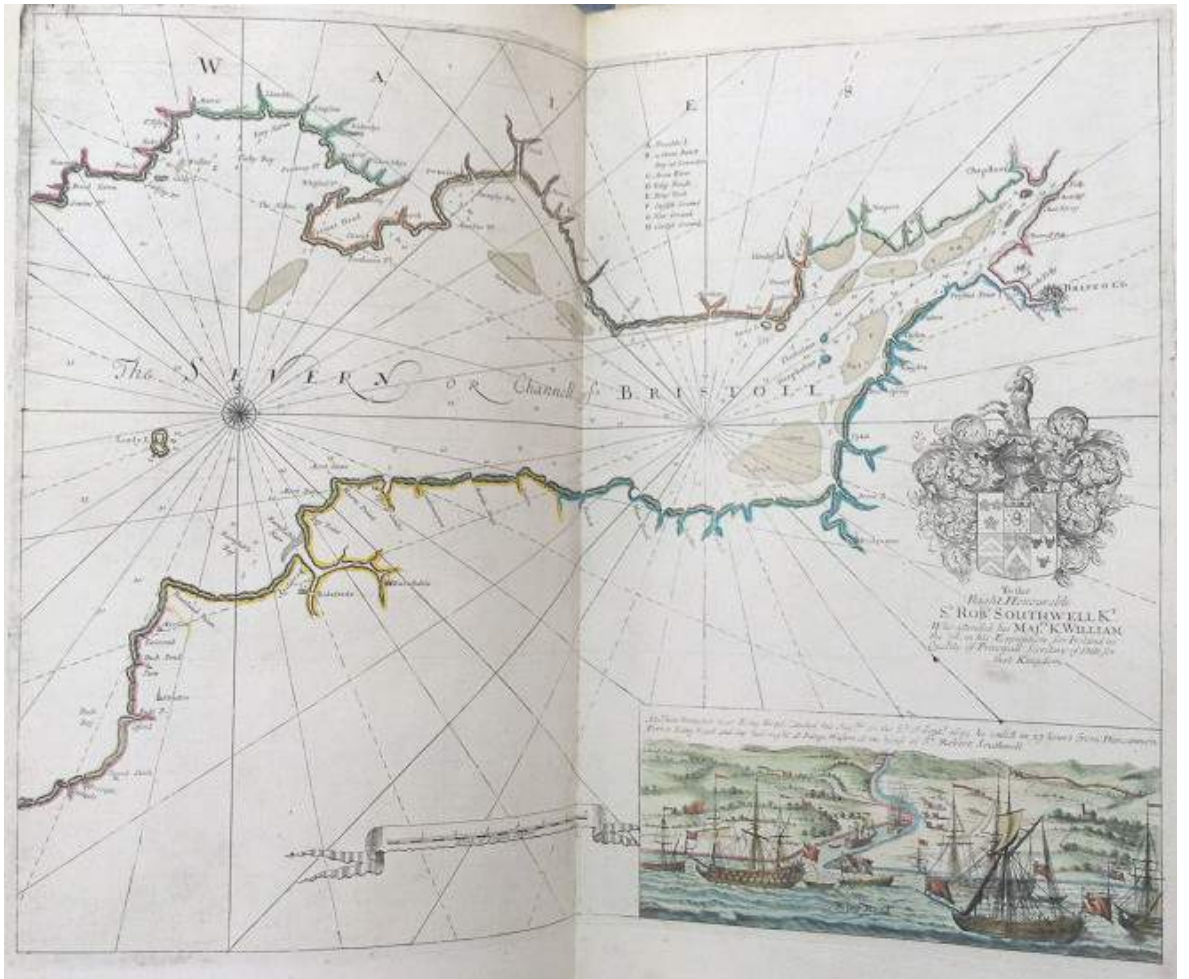


Fig. 15 Chart [22, *The Bristol Channel*], from CUL.



Fig. 16 Chart [23] *The River Avon*, from NMM.

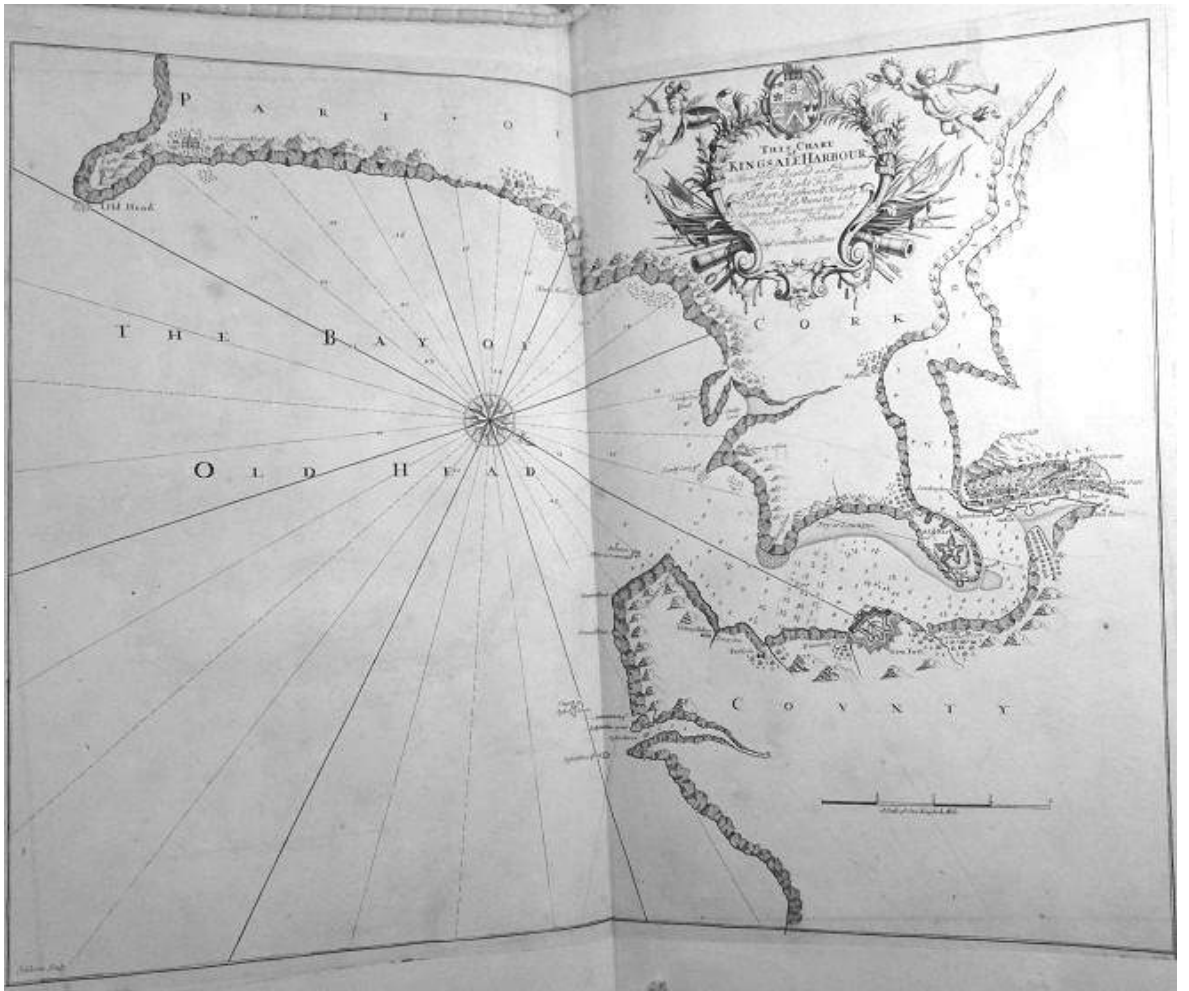


Fig. 17 Chart [36] *Kingsale Harbour*, from BOD

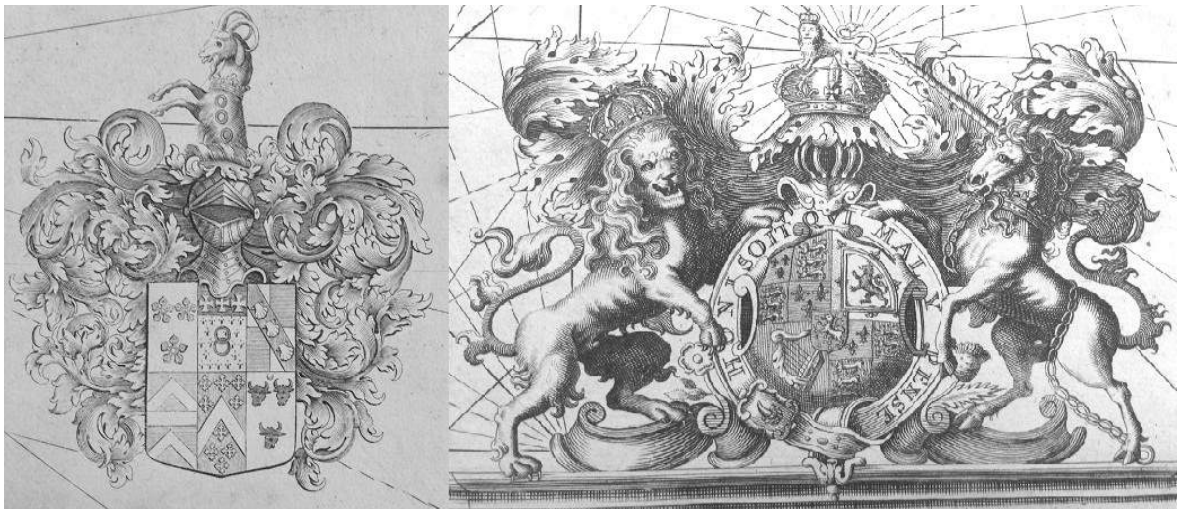


Fig. 18 Arms of Southwell in [22] and royal arms in 4, both from NMM.

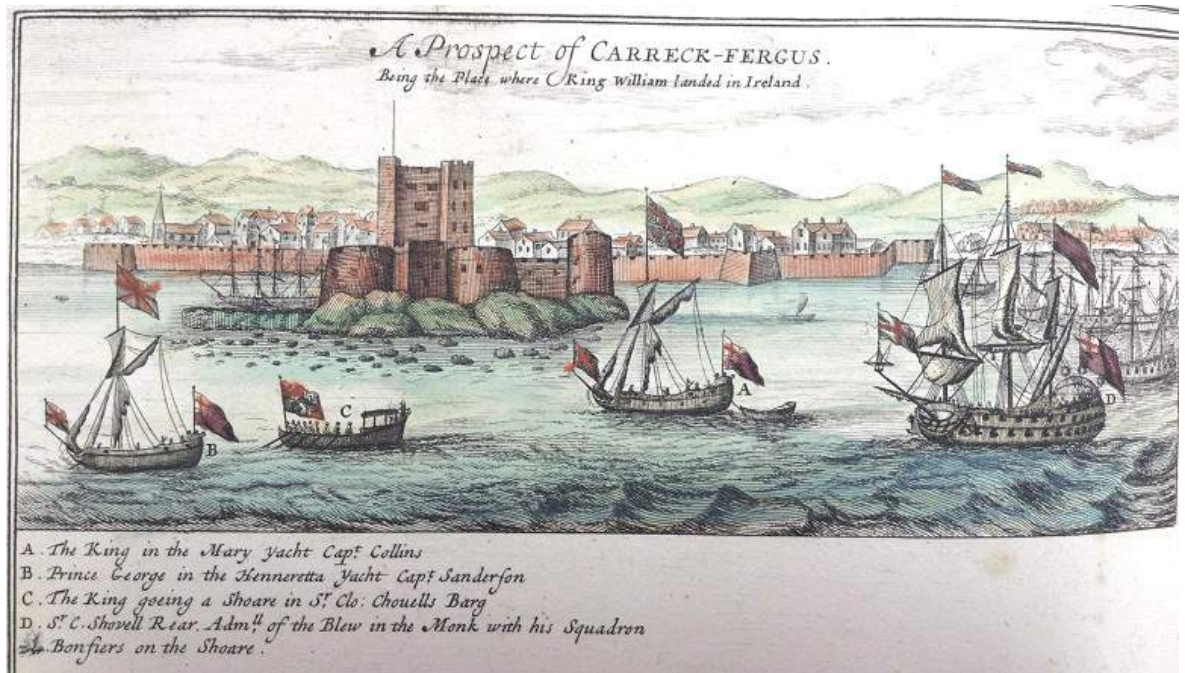
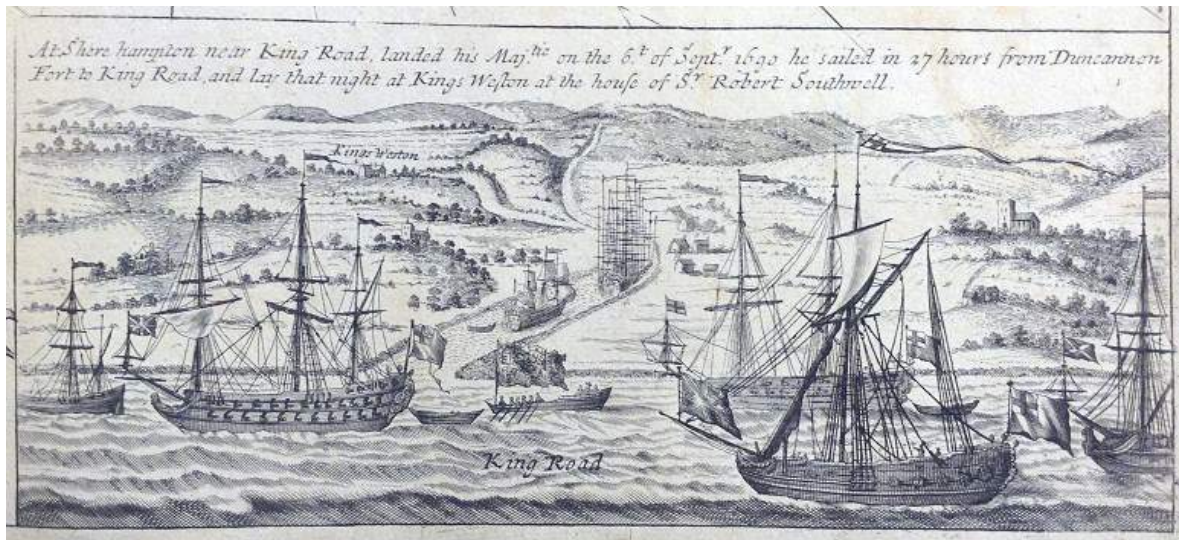


Fig. 19 King Road scene, inset in second state chart [22], from NMM, and *Prospect of Carreck-fergus* in chart 32, [Carreckfergus (*sic.*) Lough], from CUL.

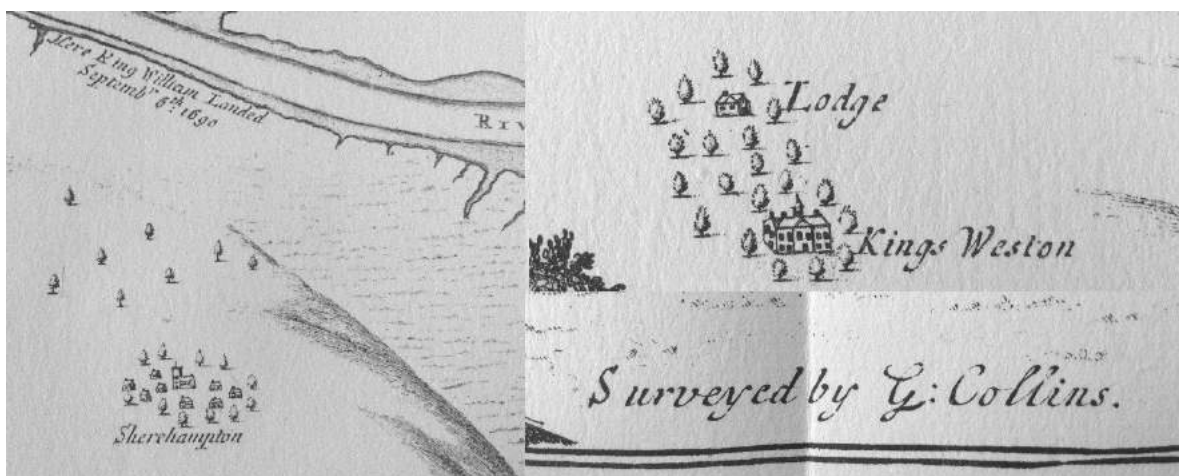


Fig. 20 Details from [23] *The River Avon*, from BOD

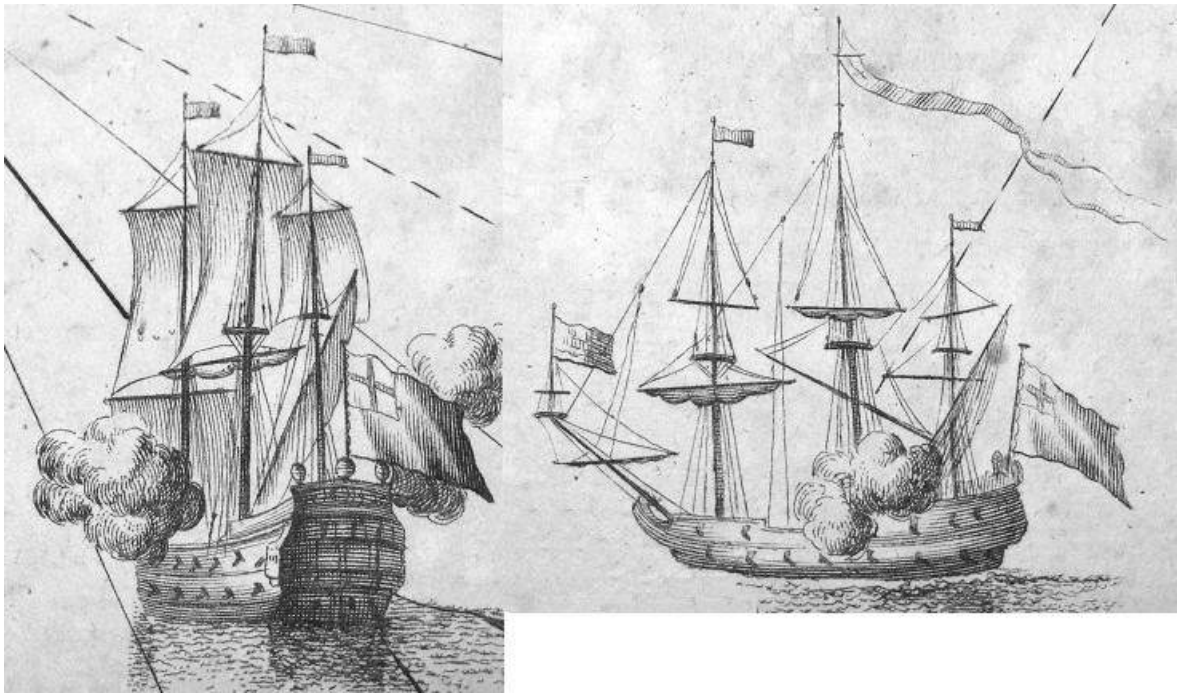


Fig. 21 Men-of-war saluting the King's going ashore. Detail from [23] *The River Avon*, from BOD.

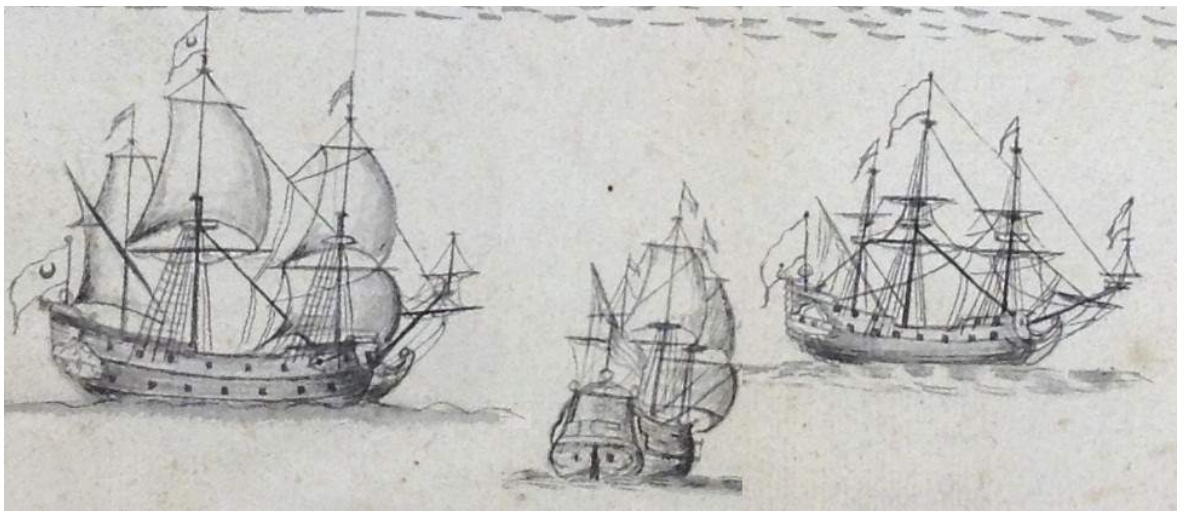


Fig. 22 Greenville Collins, Algerian and English Men-of-war. Collins's manuscript drawings from the view of Sallee.
Extracted from Collins' Journal for 1676, London, TNA, MPI 1/17 – 1/36



Fig. 23 Willem Van de Velde the Younger, *'The Mary' Yacht, Arriving with Princess Mary at Gravesend in a Fresh Breeze, 12 February 1689*. Clouds of gun smoke indicate the salutes of nearby ships to herald the Princess's arrival. National Maritime Museum, BHC0328.



Fig. 24 Title decoration of [23] *The River Avon From the Severn to the City of Bristoll*. Detail, from NMM.



Fig. 25 Goats, heraldic (centre - in [23, *The Bristol Channel*]) and natural (in [22] *The River Avon*), from EUL.

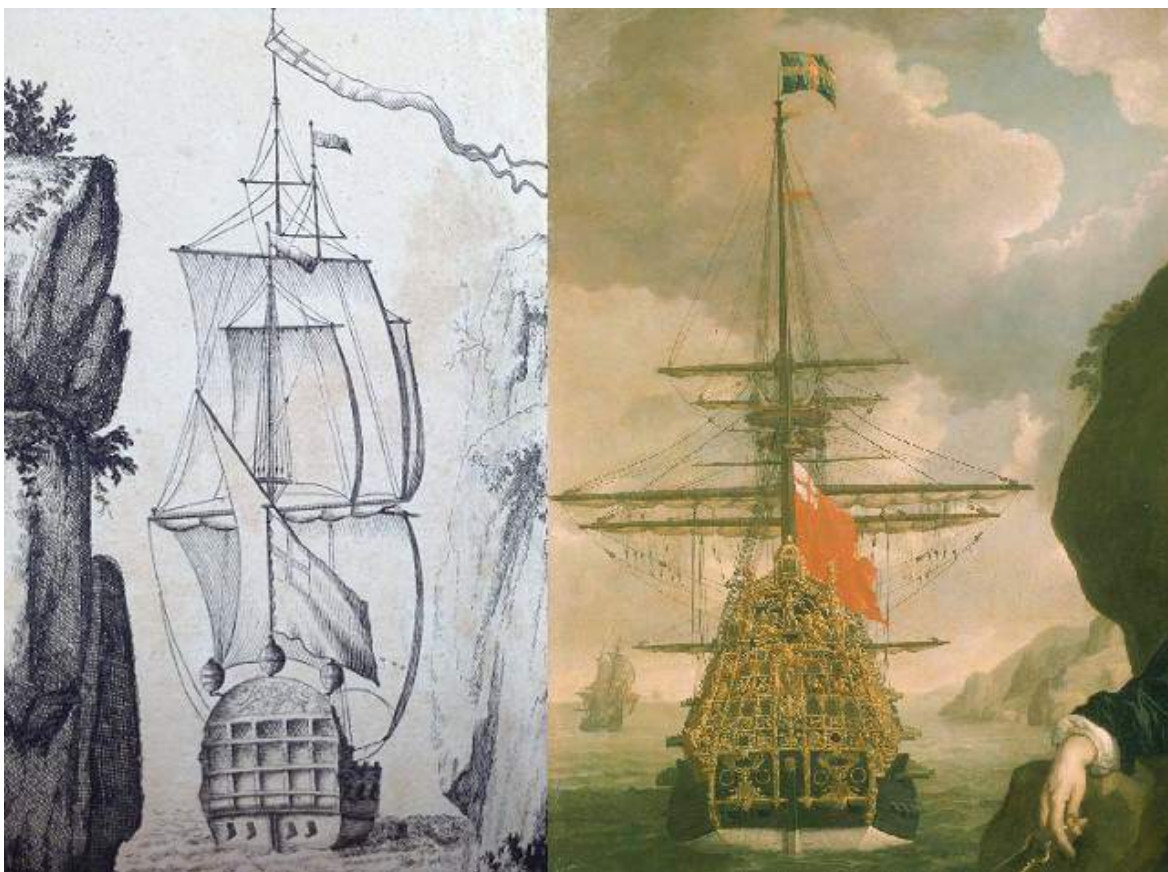


Fig. 26 Stern Views: Left: The ship in the Avon Gorge in [23] *The River Avon*, from BOD. Right: Isaac Sailmaker, *The Sovereign of the Seas*. Greenwich, National Maritime Museum, BHC2949.

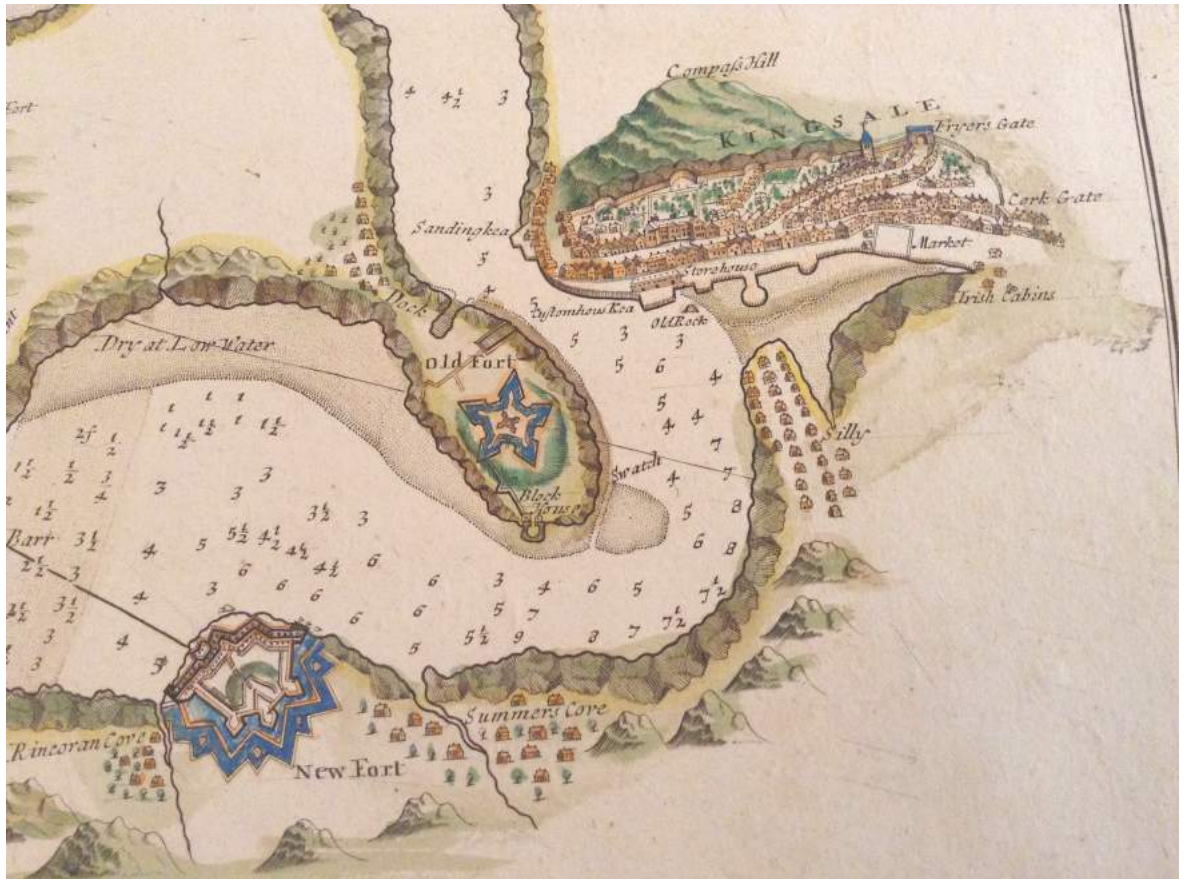


Fig. 27 Chart 36 [*Kingsale Harbour*] Detail showing town and forts amongst detailed soundings, from MCC, Samuel Pepys's hand-coloured copy.



Fig. 28 Chart 14 [*Torbay and Exmouth*], from BL2.

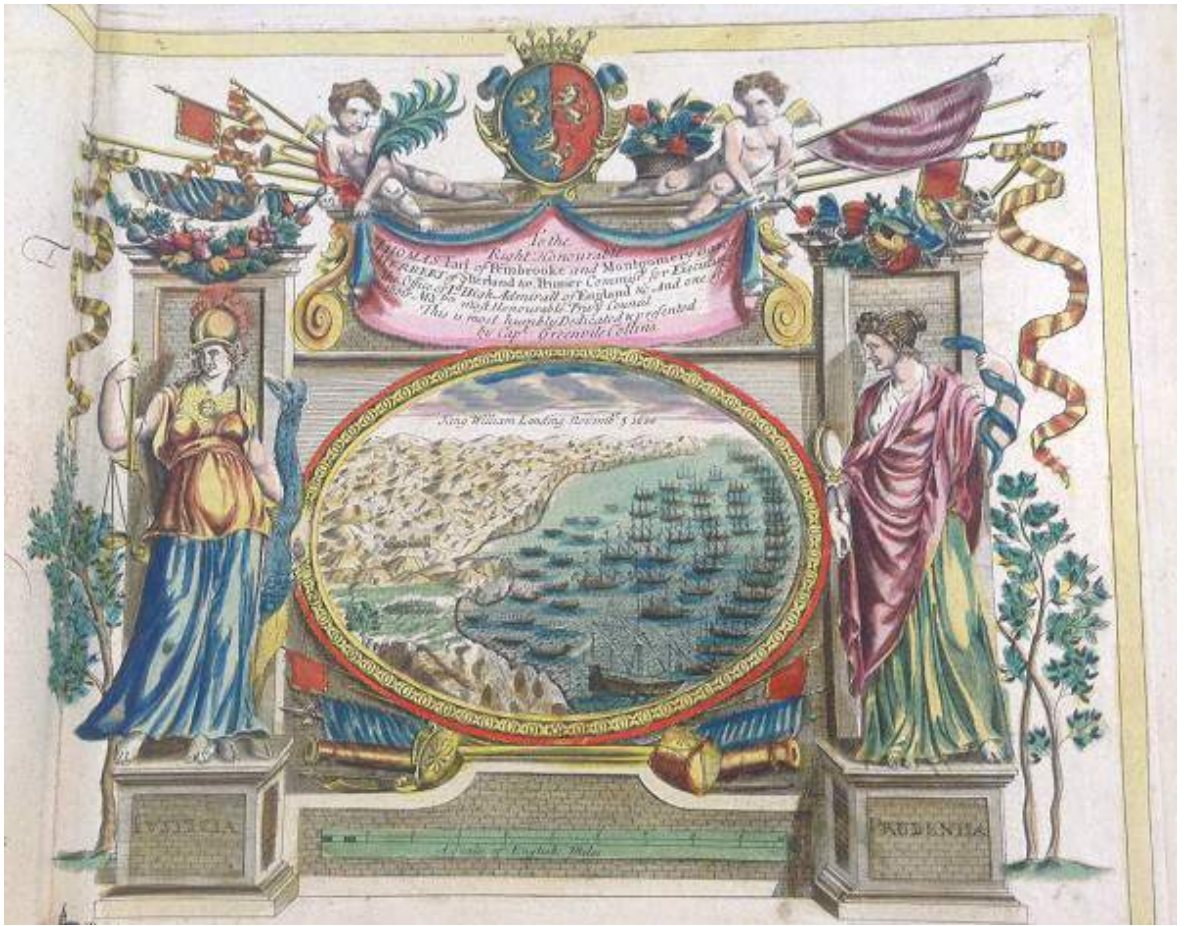


Fig. 29 Chart 14 [*Torbay and Exmouth*]. Detail of the cartouche, from BL 2.



Fig. 30 The manuscript draft for chart 14, showing the cartouche space left blank. Taunton, UKHO Archive ms. B884.

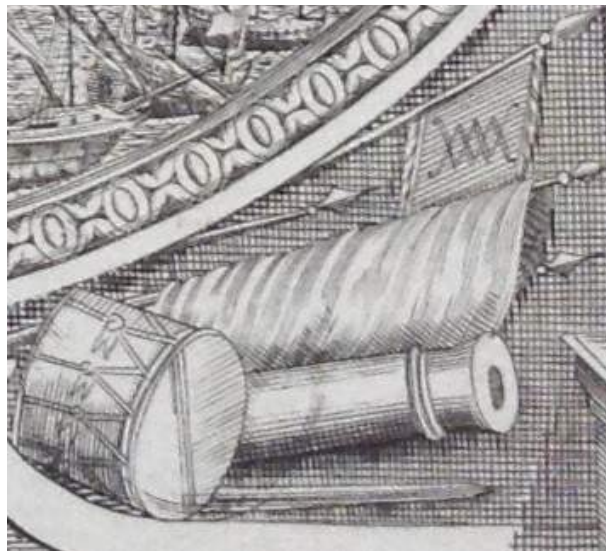


Fig. 31 The drum of war and interlaced W and M monograms of William III and Mary II. Detail of chart 14, from CUL.



Fig. 32 Romeyn de Hooghe, *Arrival of William of Orange in England, November 1688*. Copperplate etching.



Fig. 33 Anonymous, *Landing of William III at Torbay, 5 November 1688*. Oil on canvas. Greenwich, National Maritime Museum, BHC 0326.



Fig. 34 Jan Wyck, *William, Prince of Orange, landing at Brixham, 5 November 1688*.
Oil on Canvas.
Greenwich, National Maritime Museum, BHC3095.

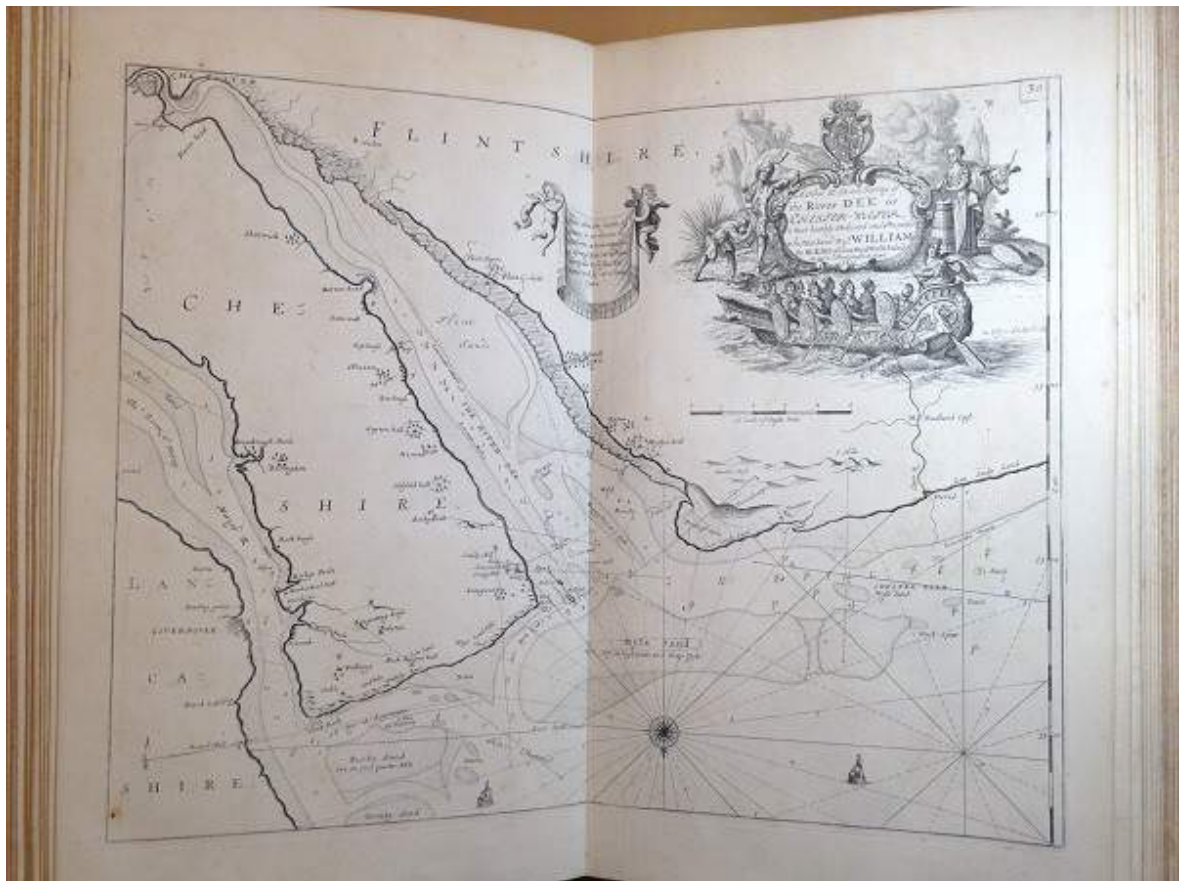


Fig. 35 Chart 30, *The River Dee, or Chester-Water*. Uncoloured version, from BOD.



Fig. 36 Chart 30, detail of the cartouche by James Collins. Coloured version, from BL2.



Fig. 39 *A Prospect of Carreck-Fergus, Being the Place where King William landed in Ireland, with the Mary Yacht central.* Coloured version from Samuel Pepys's copy in MCC.



Fig. 40 Collins's manuscript view of Peel Castle, Isle of Man. Detail, from UKHO ms B893.



Fig. 41 *A view of naval vessels anchored before Carrickfergus Castle.*
Anonymous oil on canvas, early 18th century.
Greenwich, National Maritime Museum, BHC0330.

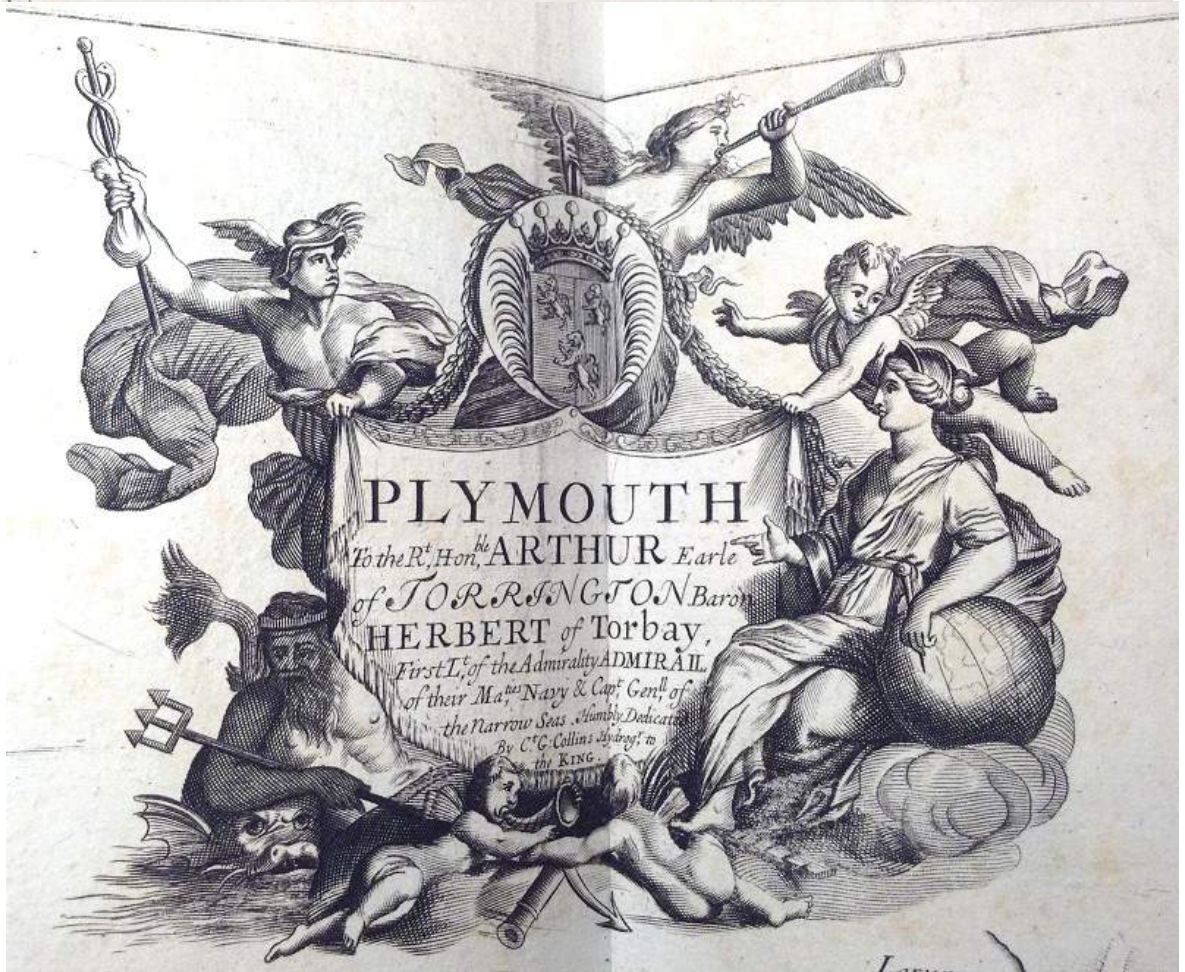
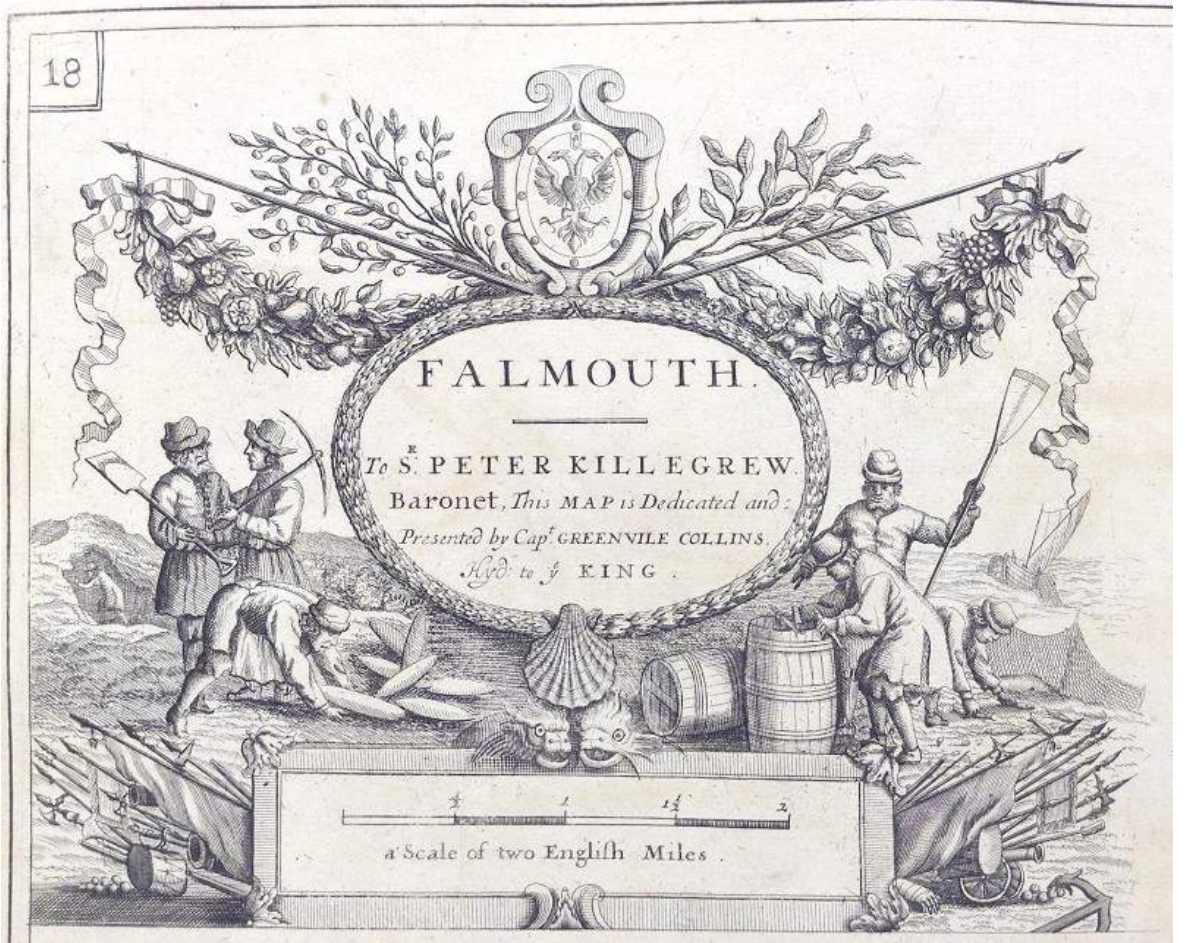


Fig. 42 and Fig. 43 Pastoral and valiant cartouche designs from pre- and post-1688.

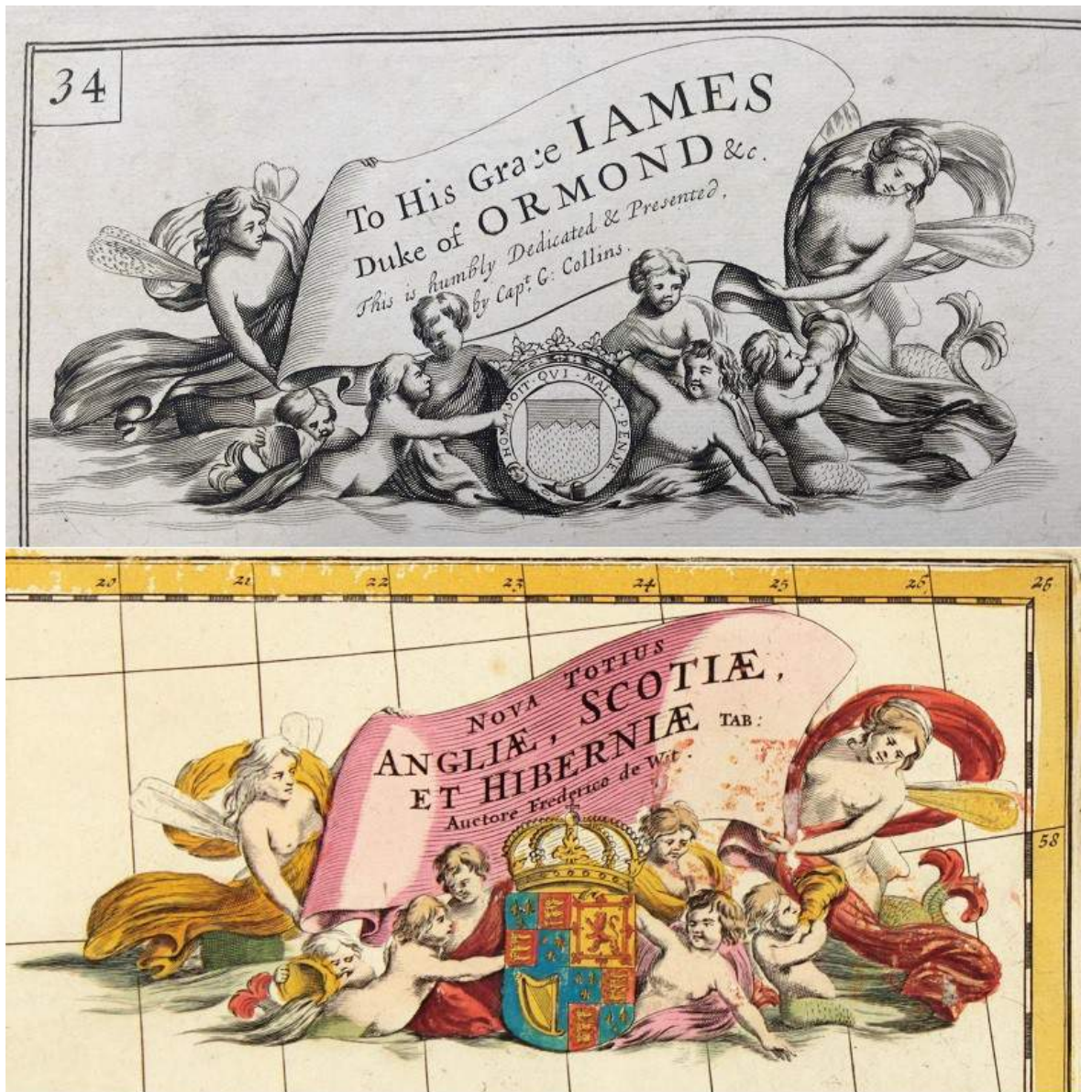


Fig. 44 Re-used cartouche designs in 34 [*Dublin Bay*], from EUL, and Frederick de Wit's map of the British Isles printed in Amsterdam, c.1680.

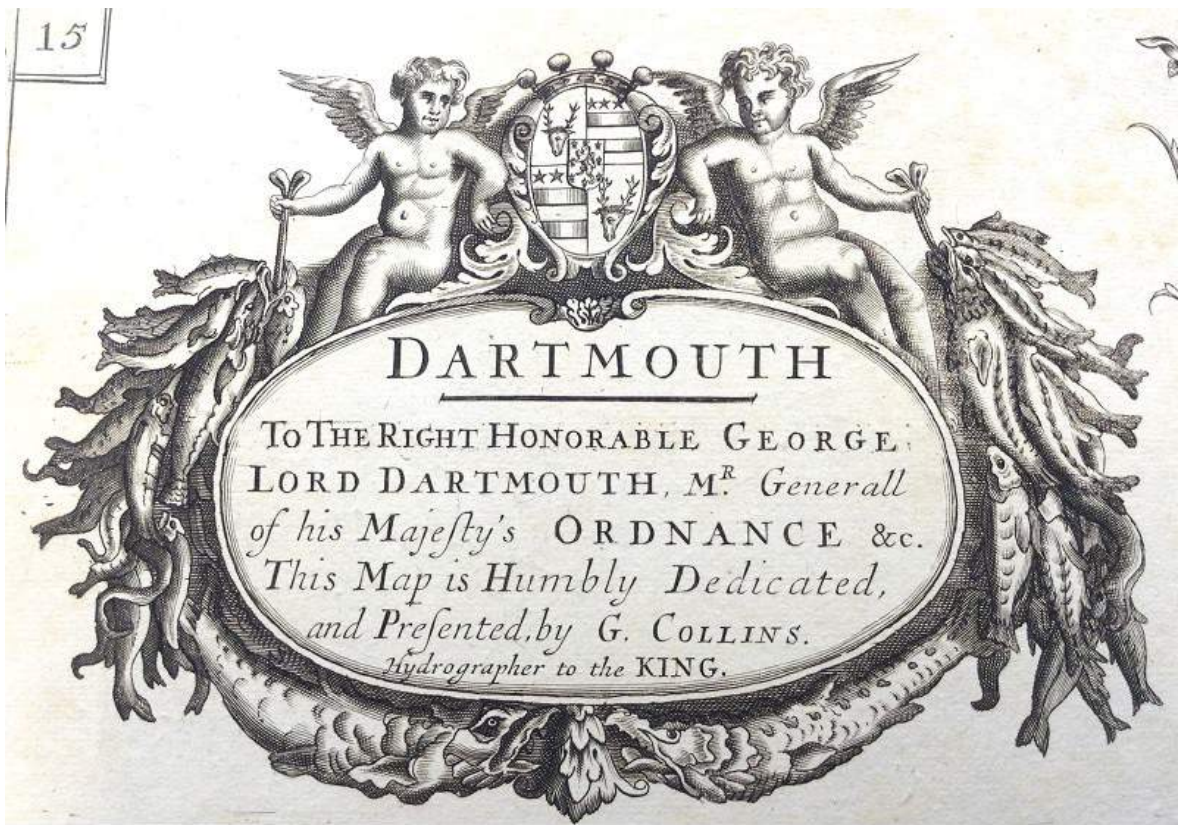


Fig. 45 Ichthyological devices used to create borders on the cartouche and scale of 15, *Dartmouth*. Uncoloured, from EUL.

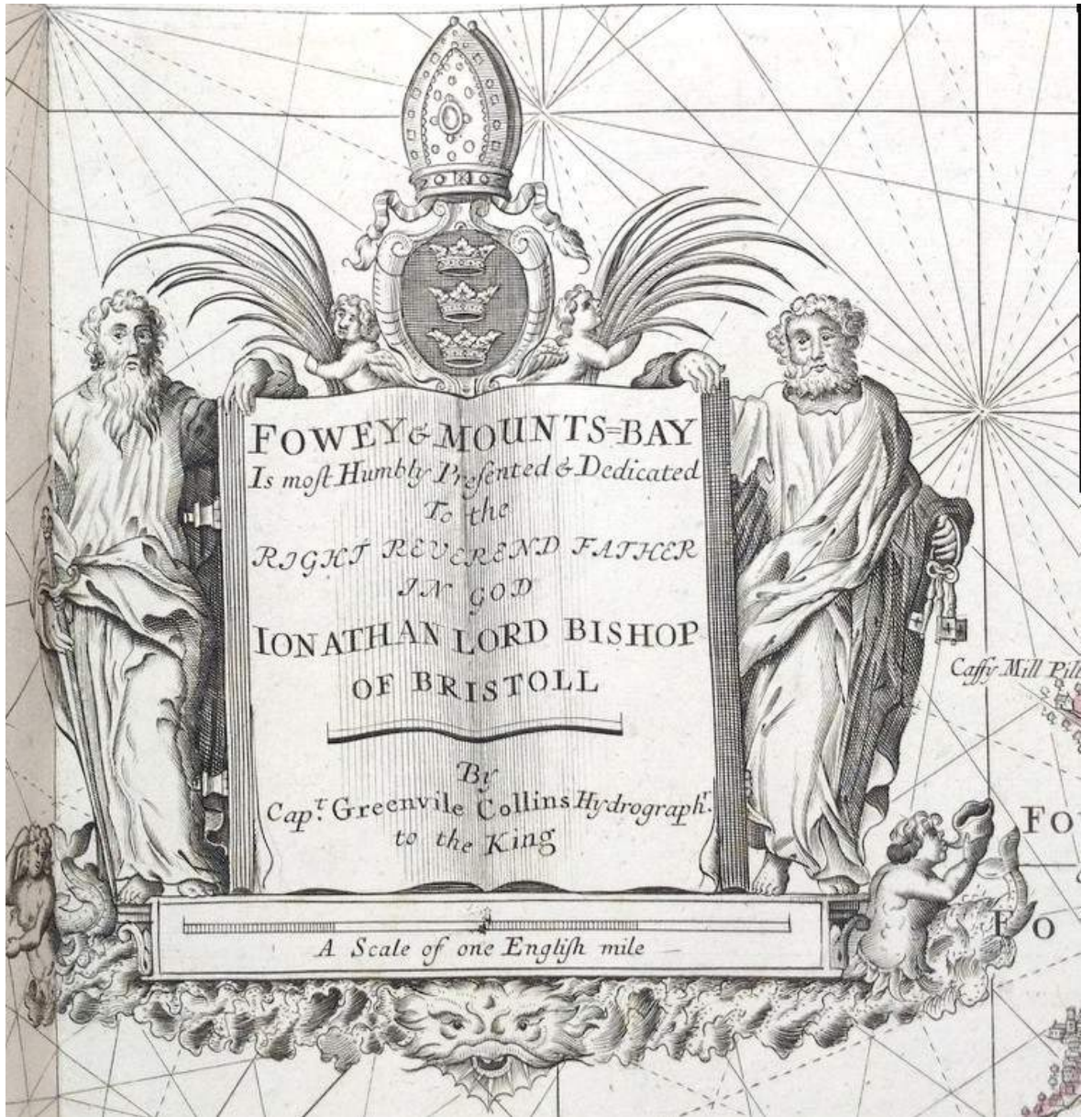


Fig. 46 Religious imagery in the cartouche of 17, *Fowey and Mounts Bay*, dedicated to Sir Jonathan Trelawny, Bishop of Bristol and 3rd Baronet. Uncoloured, from BOD.



Fig. 47 A highly baroque composition supporting the royal arms. Detail of the cartouche of 5 [*The Channel*], from CUL.

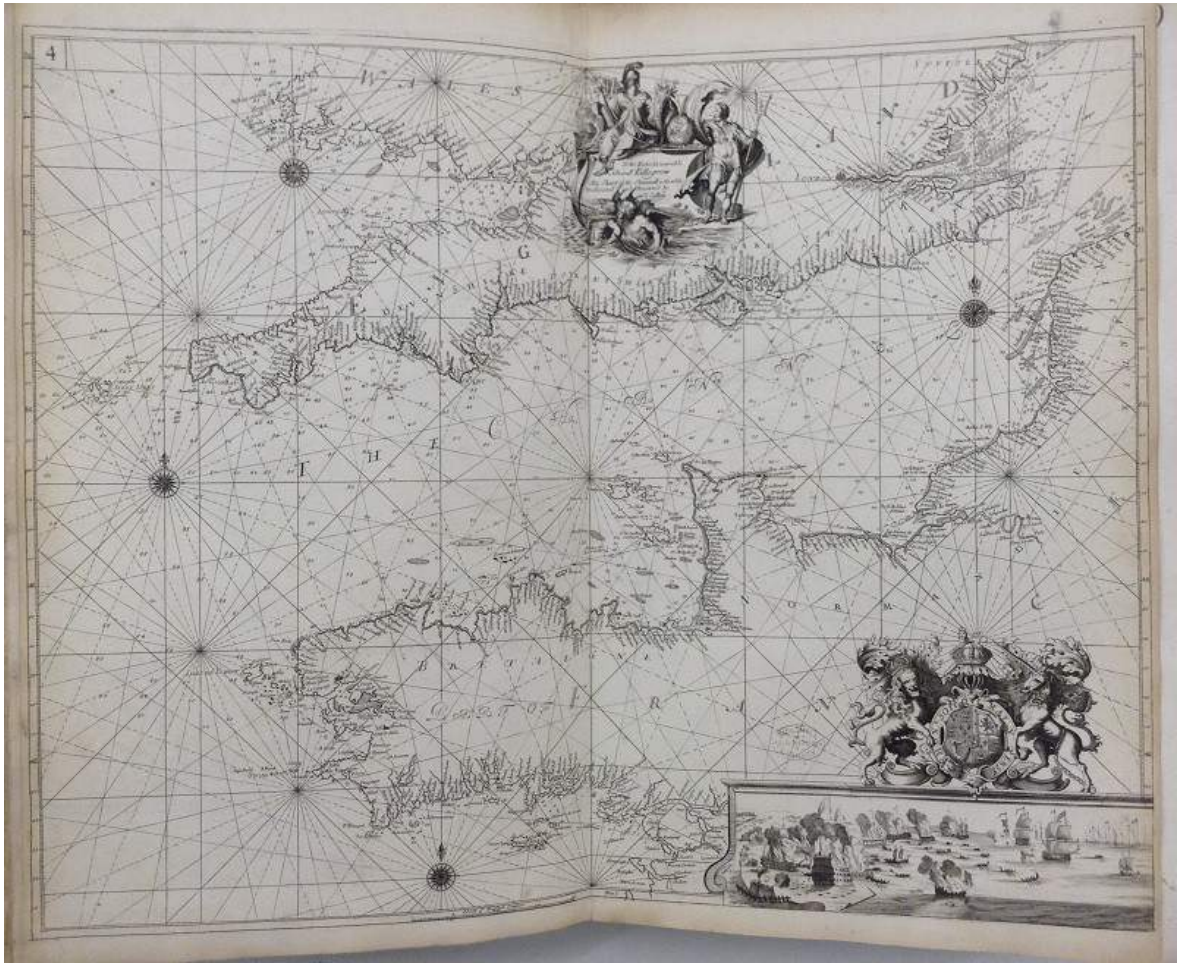


Fig. 48 Chart 4 [*The Channel*], from LGH.



Fig. 49 Chart 4 [*The Channel*]. Detail of the cartouche, from EUL.

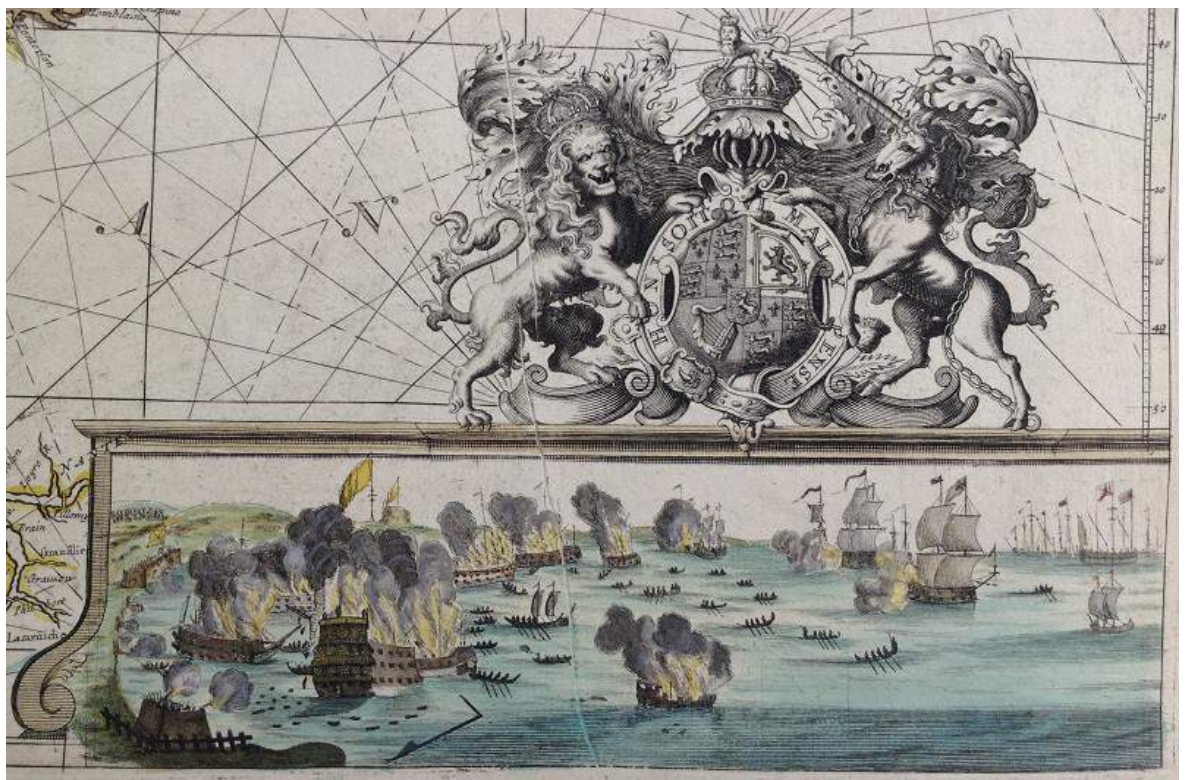


Fig. 50 Scenic vignette and Royal Arms in 4 [*The Channel*]. Although un-titled, the burning ships hard on the shore, swarms of small boats from seaward and the coastal forts firing to seaward suggest a depiction of the Battle of La Hogue, in which James II's invasion plans were defeated. Detail, from CUL.



Fig. 51 Medals cast to celebrate the Battle of La Hogue. Left, by Jan Smeltzing, Leiden. Right, by Regnier Arondeaux. Cambridge, Fitzwilliam Museum.



Fig. 52 Admiral Russell's Mirror Frame – carved and gilded lime wood, probably made by shipyard wood carvers.
Cambridge, Fitzwilliam Museum, M.2-2017.

A Photographic Reproduction of
GREAT BRITAIN'S COASTING PILOT
(1693)

by
Captain Greenville Collins

Principally reproduced from the “King's Copy” (BL 2) in
The British Library, London

C.8.d.7.

with additions from other sources as necessary for completeness.

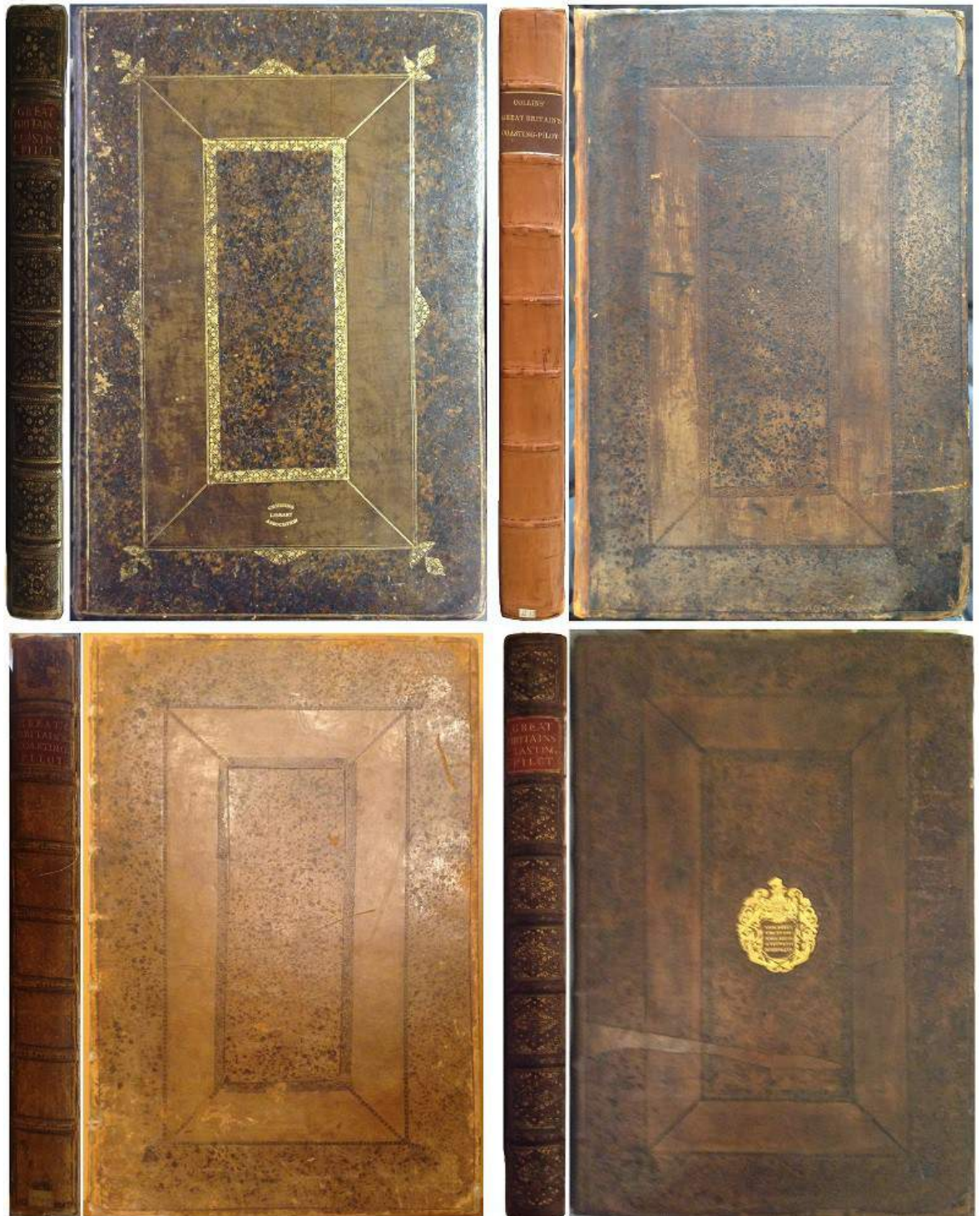


Fig 53. Four contemporary bindings of *Great Britain's Coasting Pilot*.
 Top Left: Cambridge University Library, Hanson.bb.63 owned by Sir John Lowther, dedicatee of Chart 29 [*The Irish Sea and Isle of Man*]
 Top Right: Edinburgh University Library, JZ13 donated to the University by the “Good Town of Edinburgh” on 14 March 1695.
 Bottom Left: Oxford, Bodleian Library, Map Res. 128.
 Bottom Right: Cambridge, Magdalene College, Pepys Library, 2988 owned from publication by Samuel Pepys, dedicatee of Chart E, *Harwich, Woodbridg and Handfordwater*. An elaborately hand-coloured copy with the charts ordered in a unique continuous anti-clockwise sequence.

GREAT BRITAIN'S
COASTING-PILOT.
 The FIRST PART.
 Being a New and Exact
SURVEY of the Sea-Coast
OF
ENGLAND,
 FROM THE
RIVER of THAMES
 TO THE
WESTWARD,
 WITH THE
ISLANDS of SCILLY,
CARLILE.
 And from thence to
 DESCRIBING
 All the Harbours, Rivers, Bays, Roads, Rocks, Sands, Buoys,
 Beacons, Sea-Marks, Depths of Water, Latitude, Bearings and
 Distances from Place to Place, the Setting and Flowing of
 Tydes, with Directions for the knowing of any Place; and
 how to Harbour a Ship in the same with Safety.
 With Directions for Coming into the CHANNEL between ENGLAND
 and FRANCE.

*By Captain GREENVILLE COLLINGS Hydrographer in Ordinary to the
 KING and QUEENS most Excellent Majesties.*

LONDON:
 Printed by Freeman Collins, and are to be Sold by Richard Mount
 Bookseller, at the Postern on Tower-Hill, 1693.



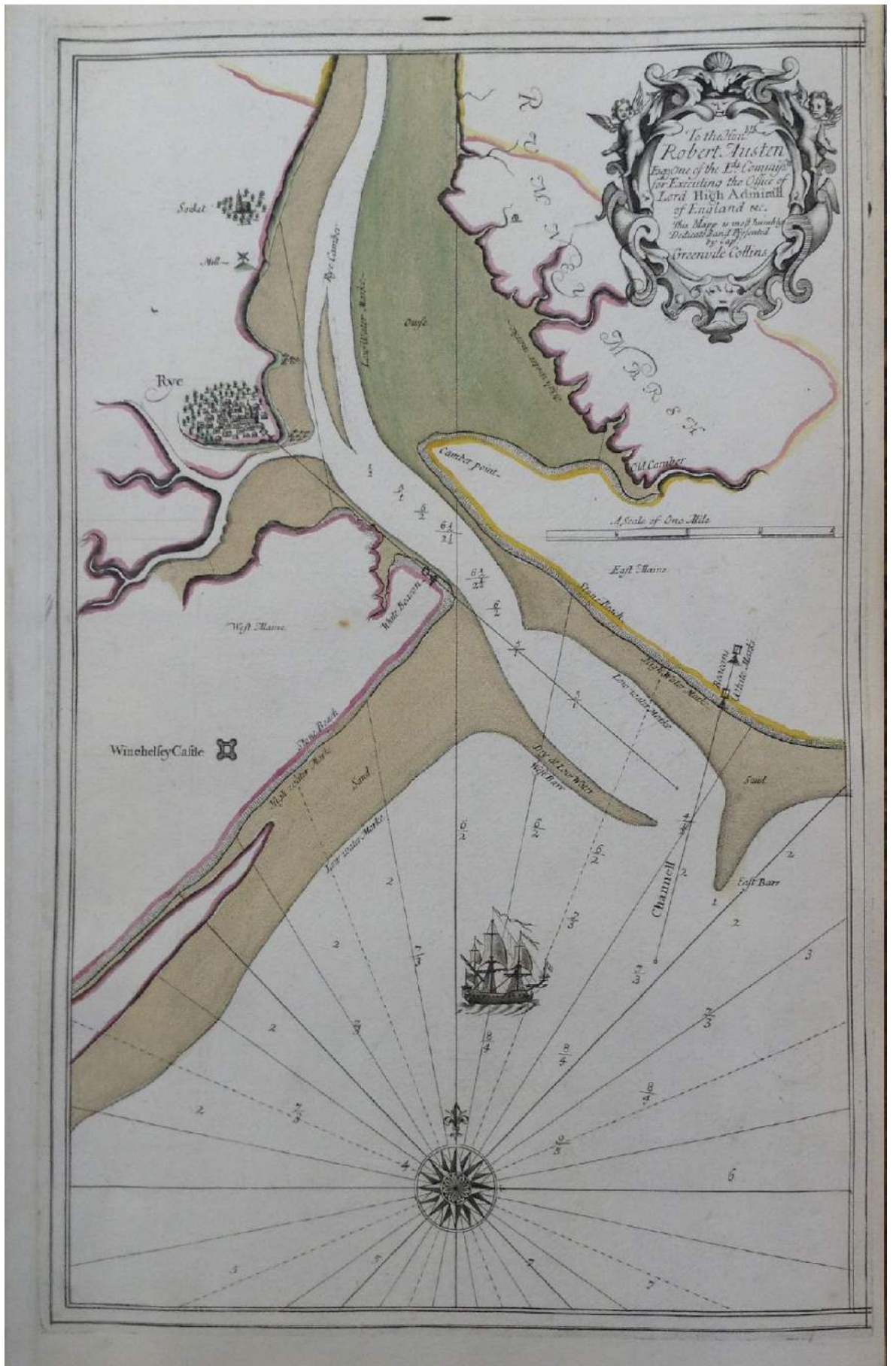
Engraved and Text title pages



4 [The English Channel]



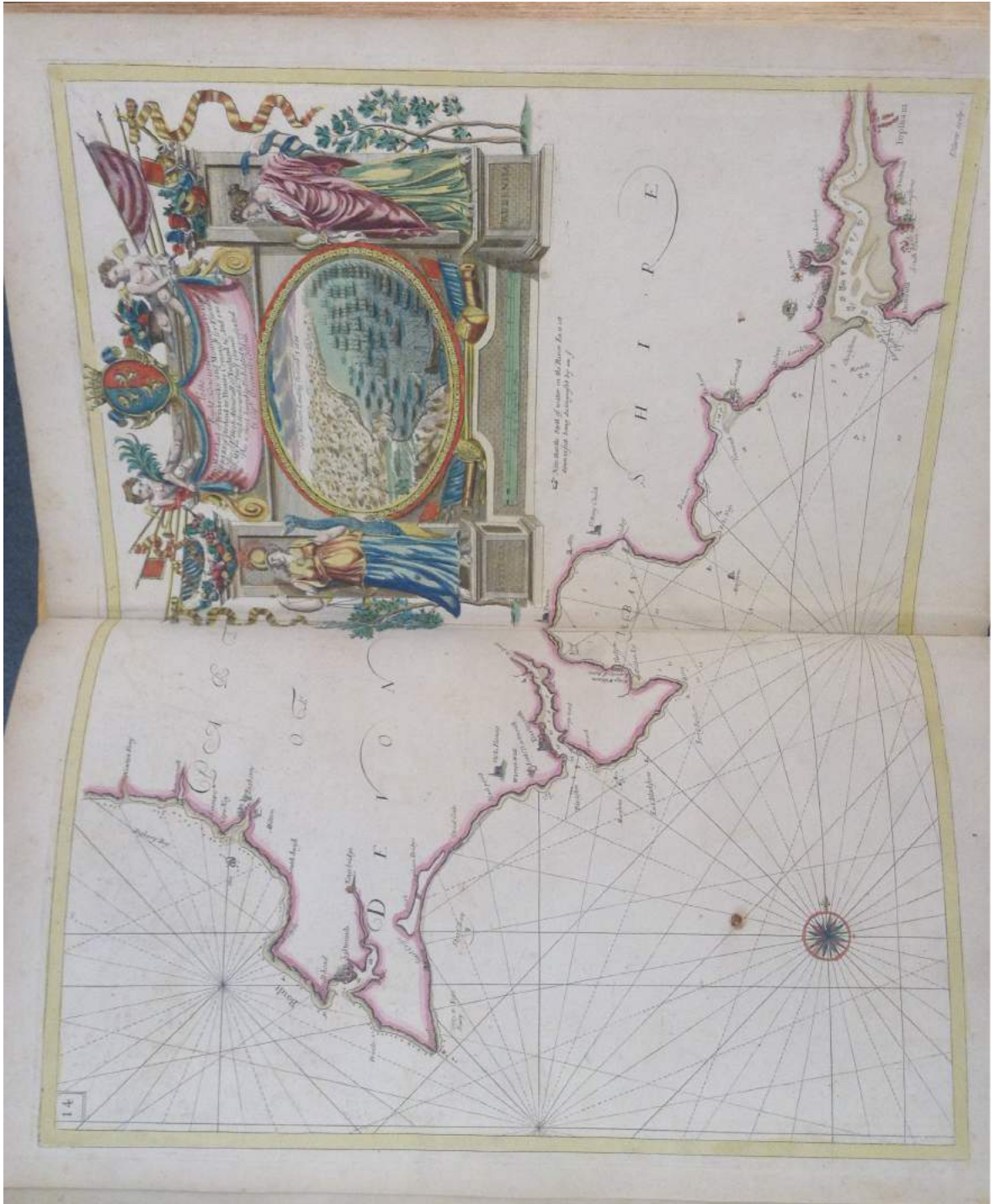
5 [The English Channel, with inset of Brest Harbour] (Composite Image - Also including Plates 6 and 7)

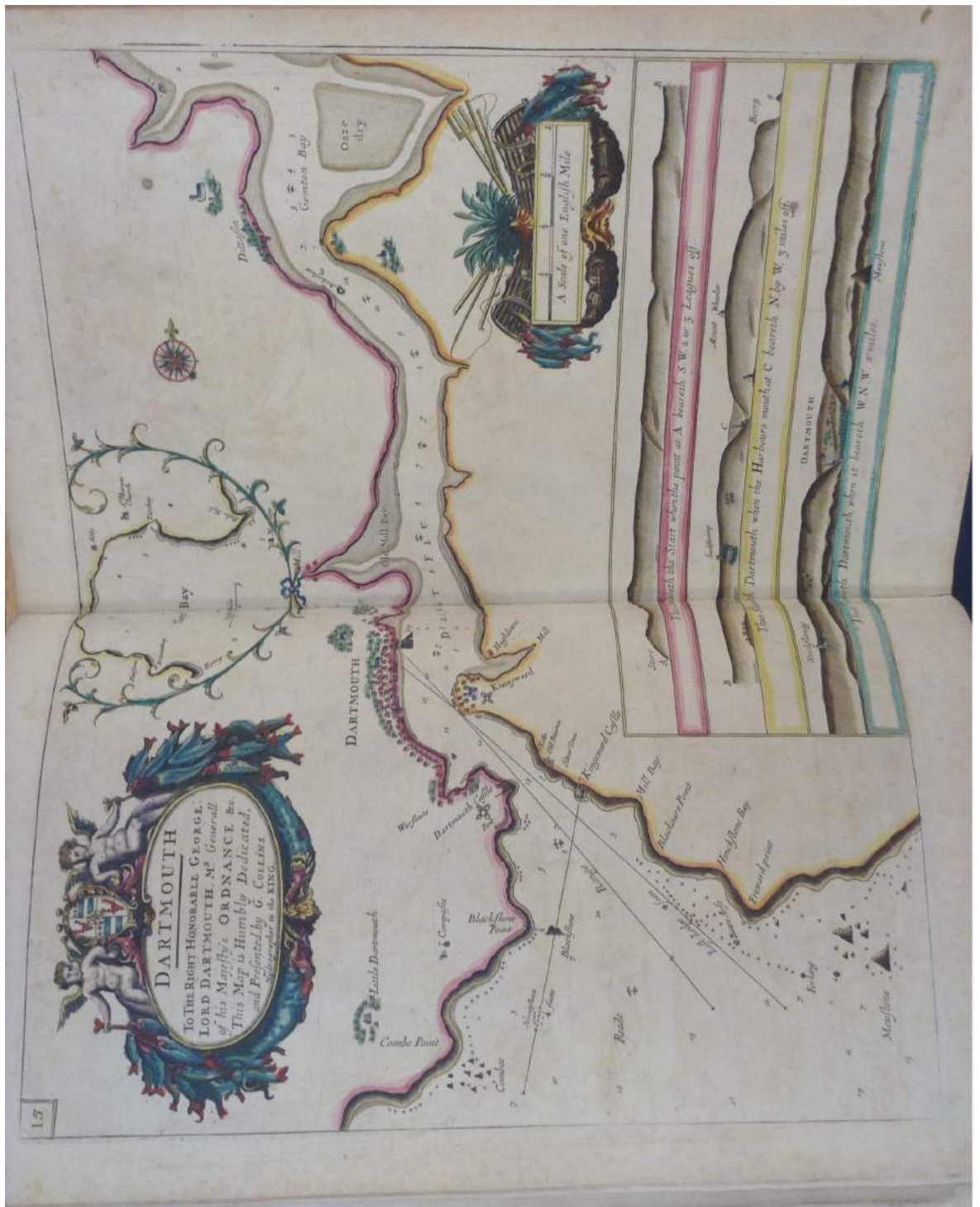


8 [Rye Harbour]



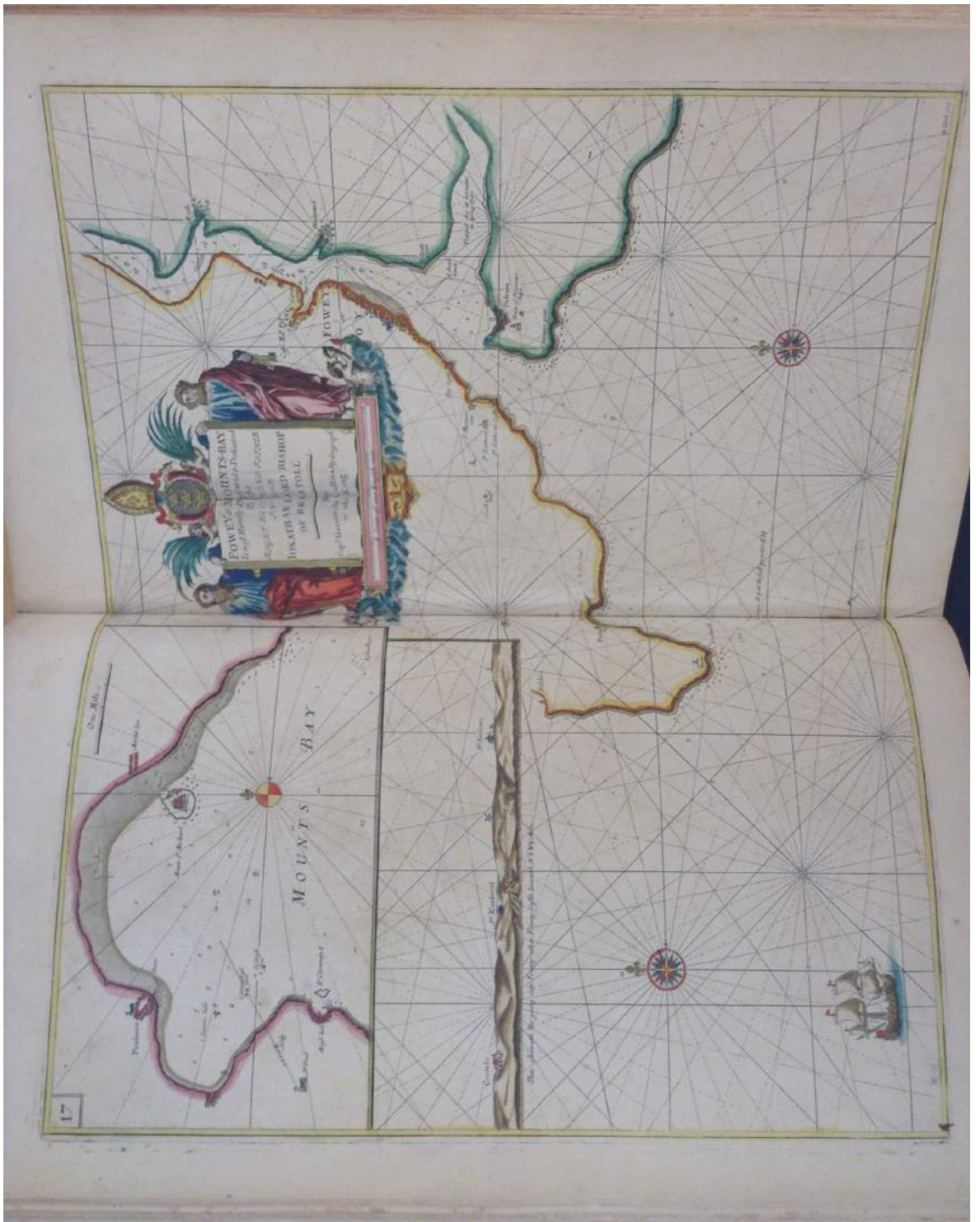
12 [Portland Bill and Weymouth Roads]





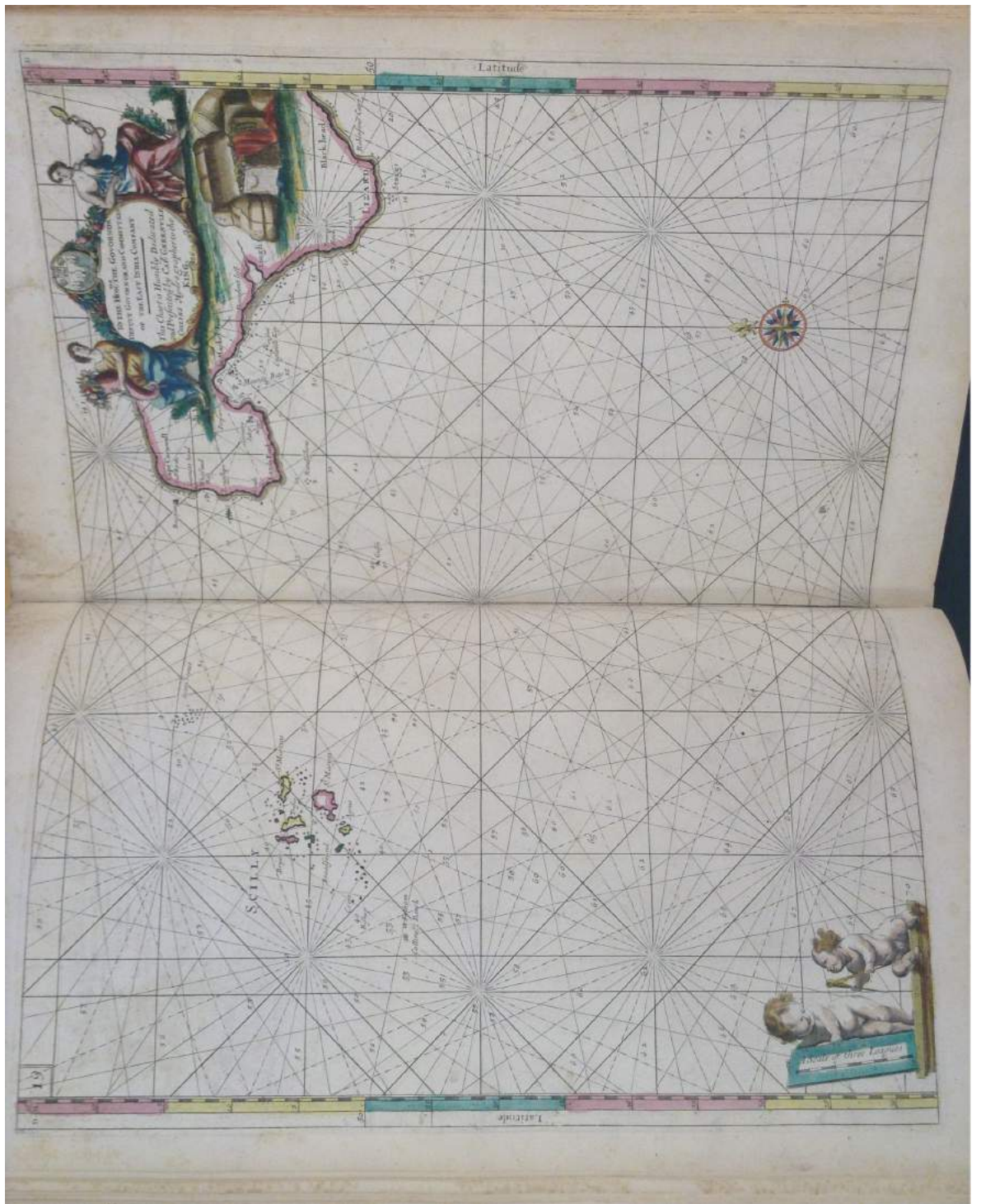
15, Dartmouth



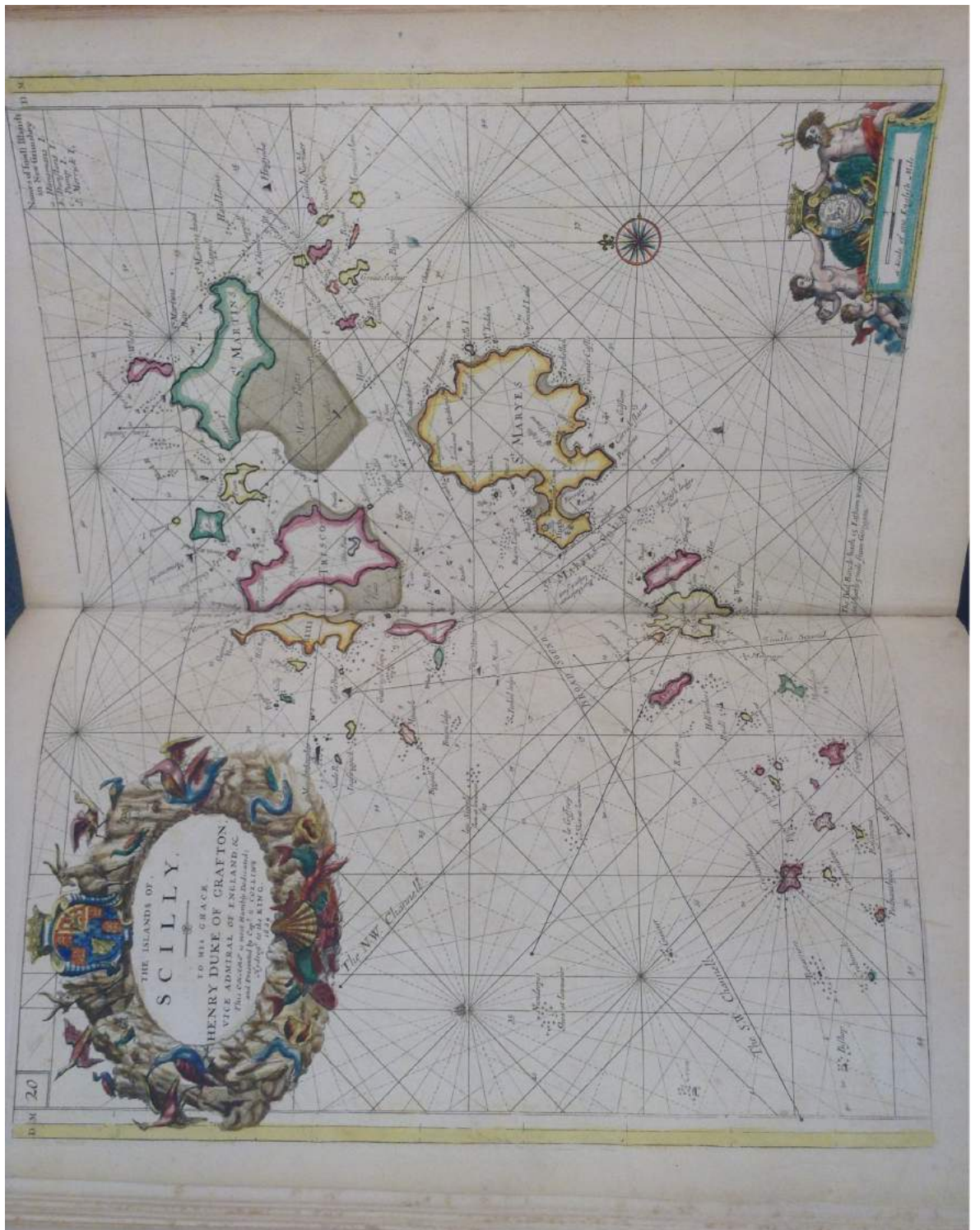


17, Fowey and Mounts Bay

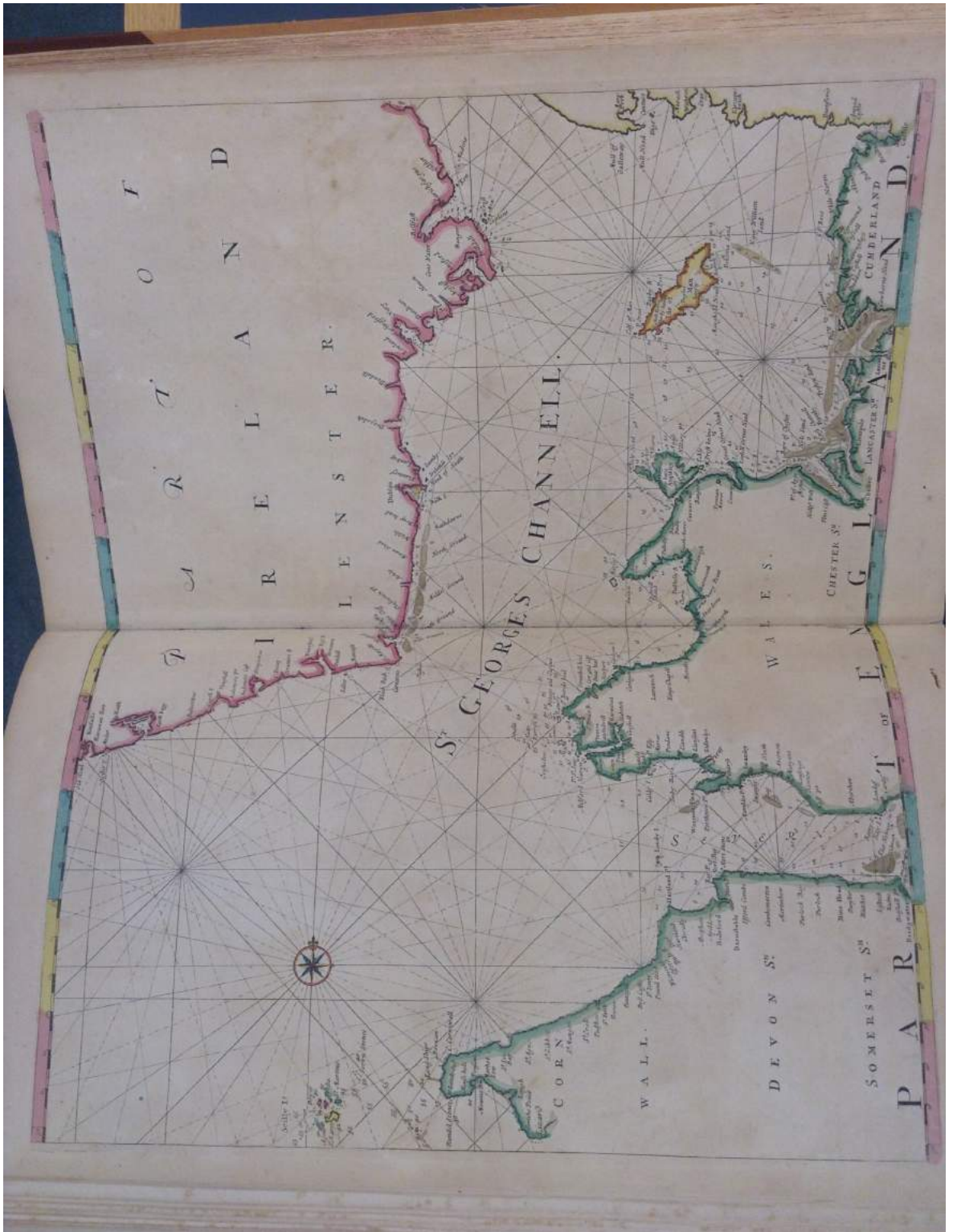




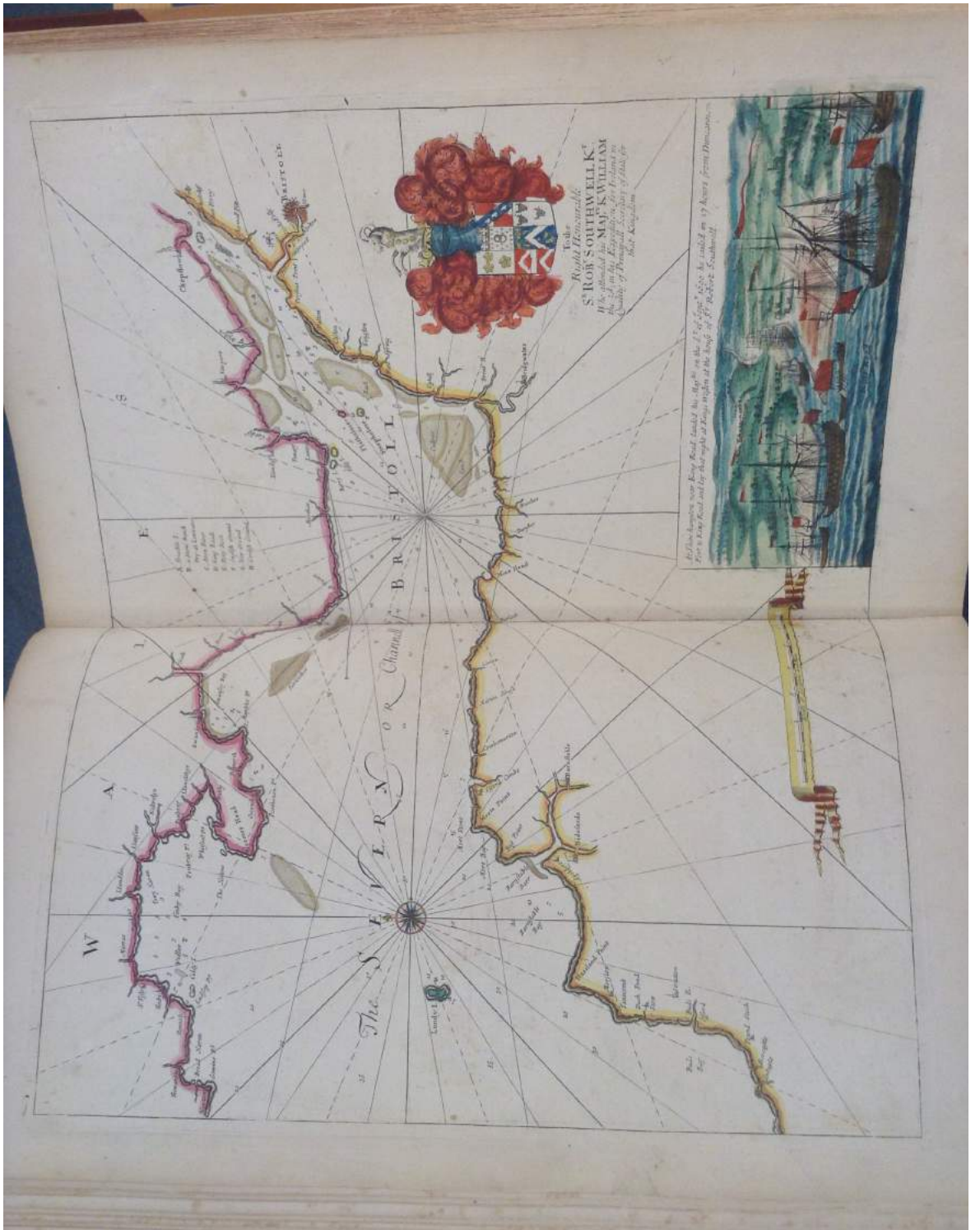
19 [The Lizard and The Isles of Scilly]



20, The Islands of Scilly



[21, St George's Channel]



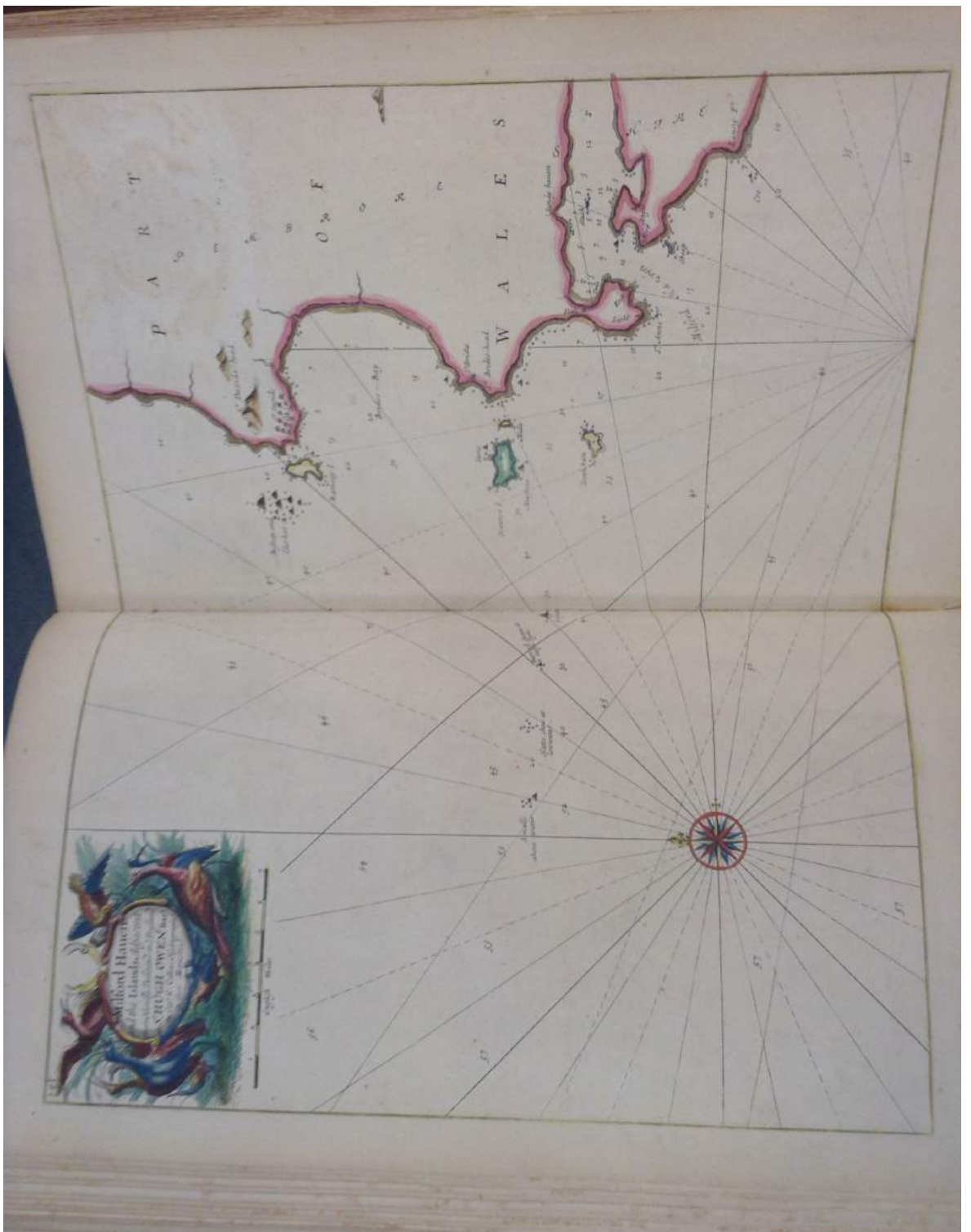
[22, The Severn or Channell of Bristoll]



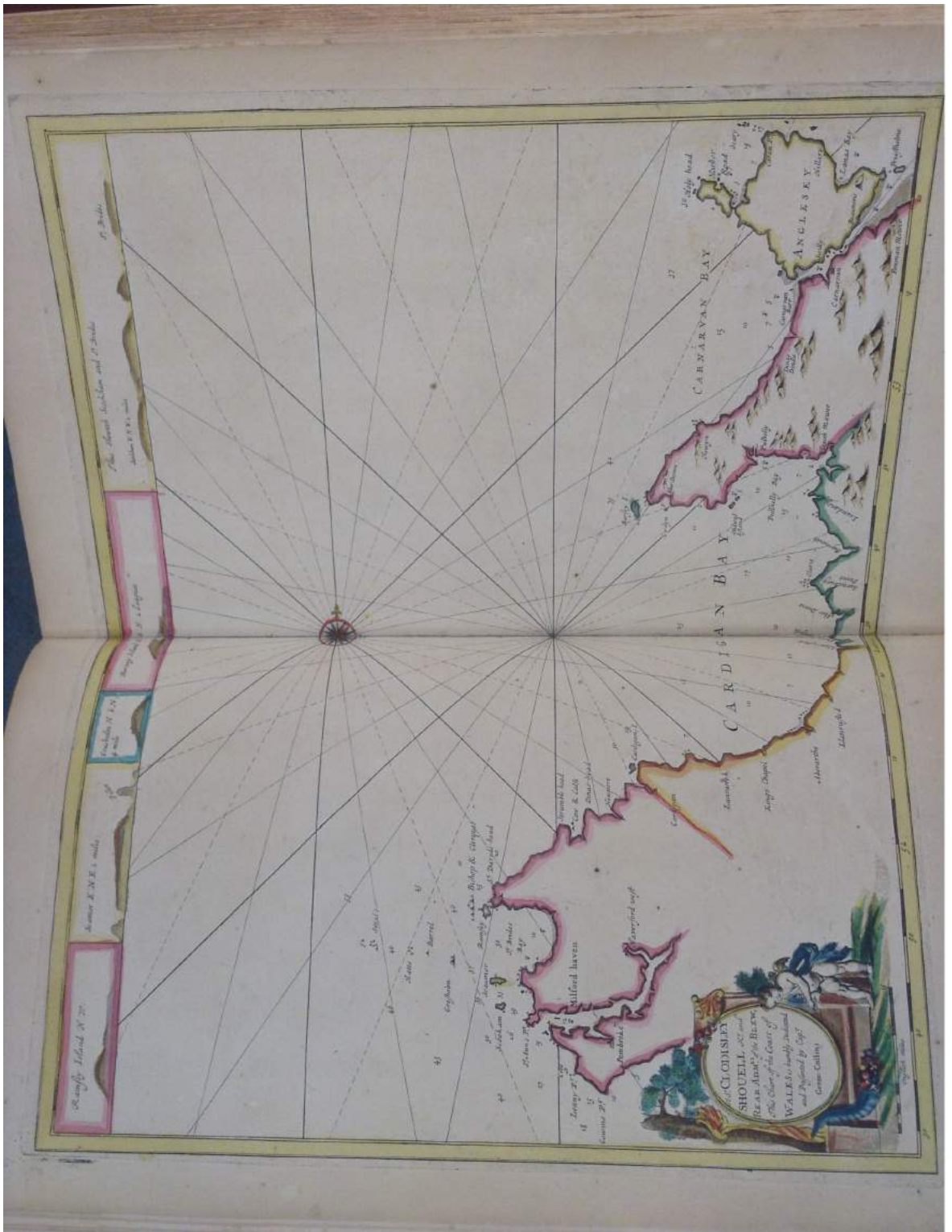
[23] The River Avon from the Severn to the City of Bristol, from NMM.

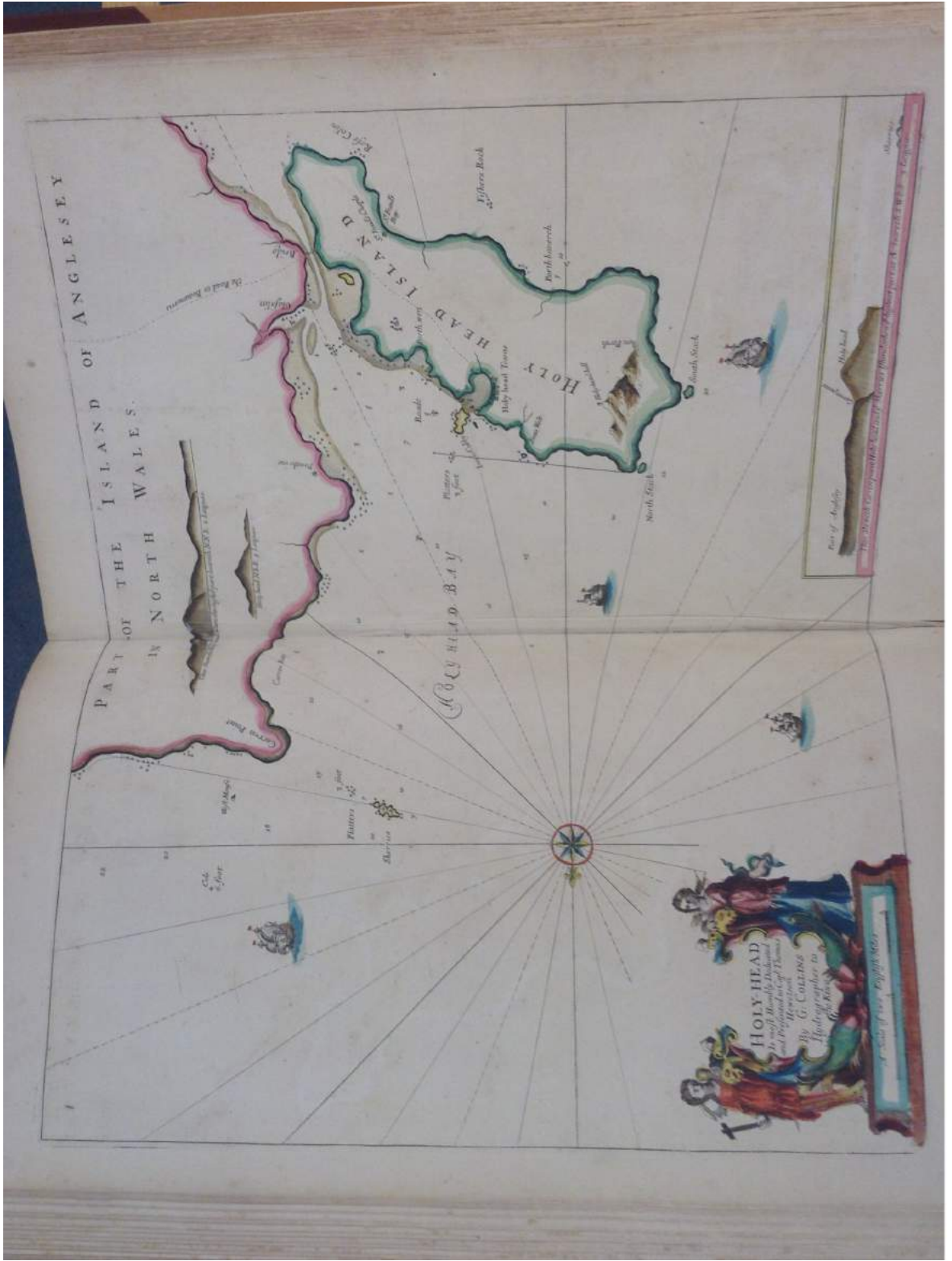


24, Milford Haven



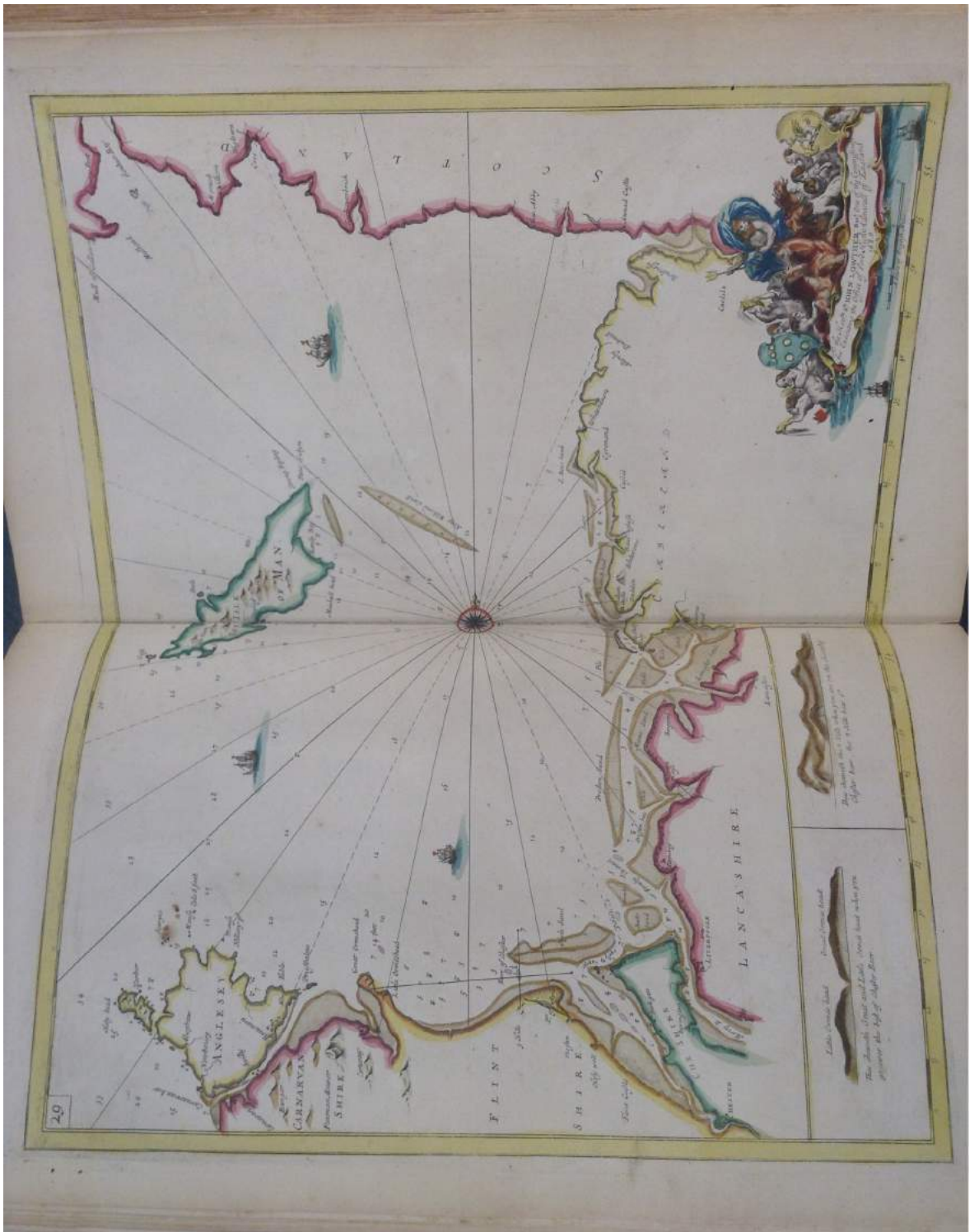
25, Milford Hauen (*sic.*) and Islands Adjacent



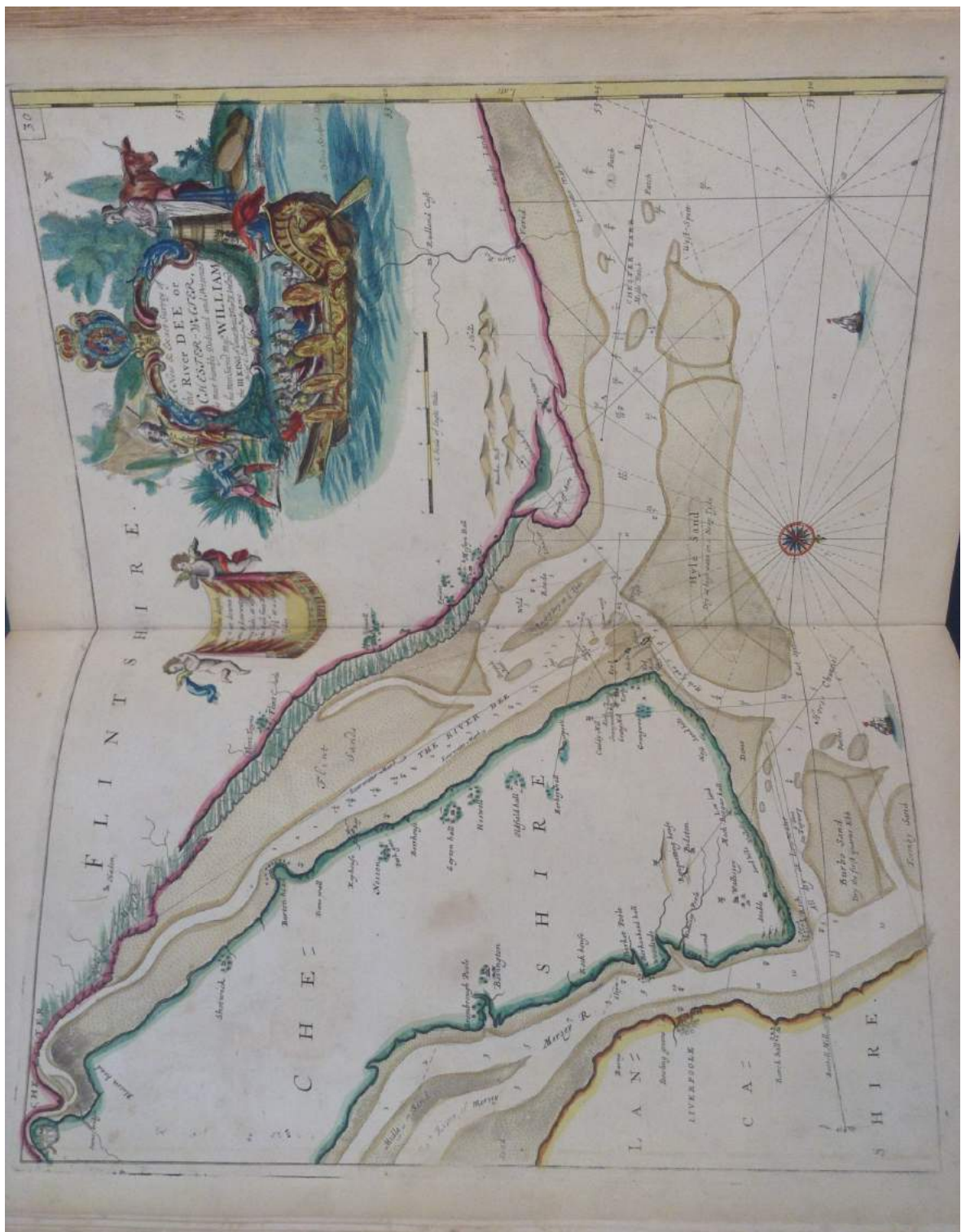


27, Holy-Head





29 [The Irish Sea and The Isle of Man]

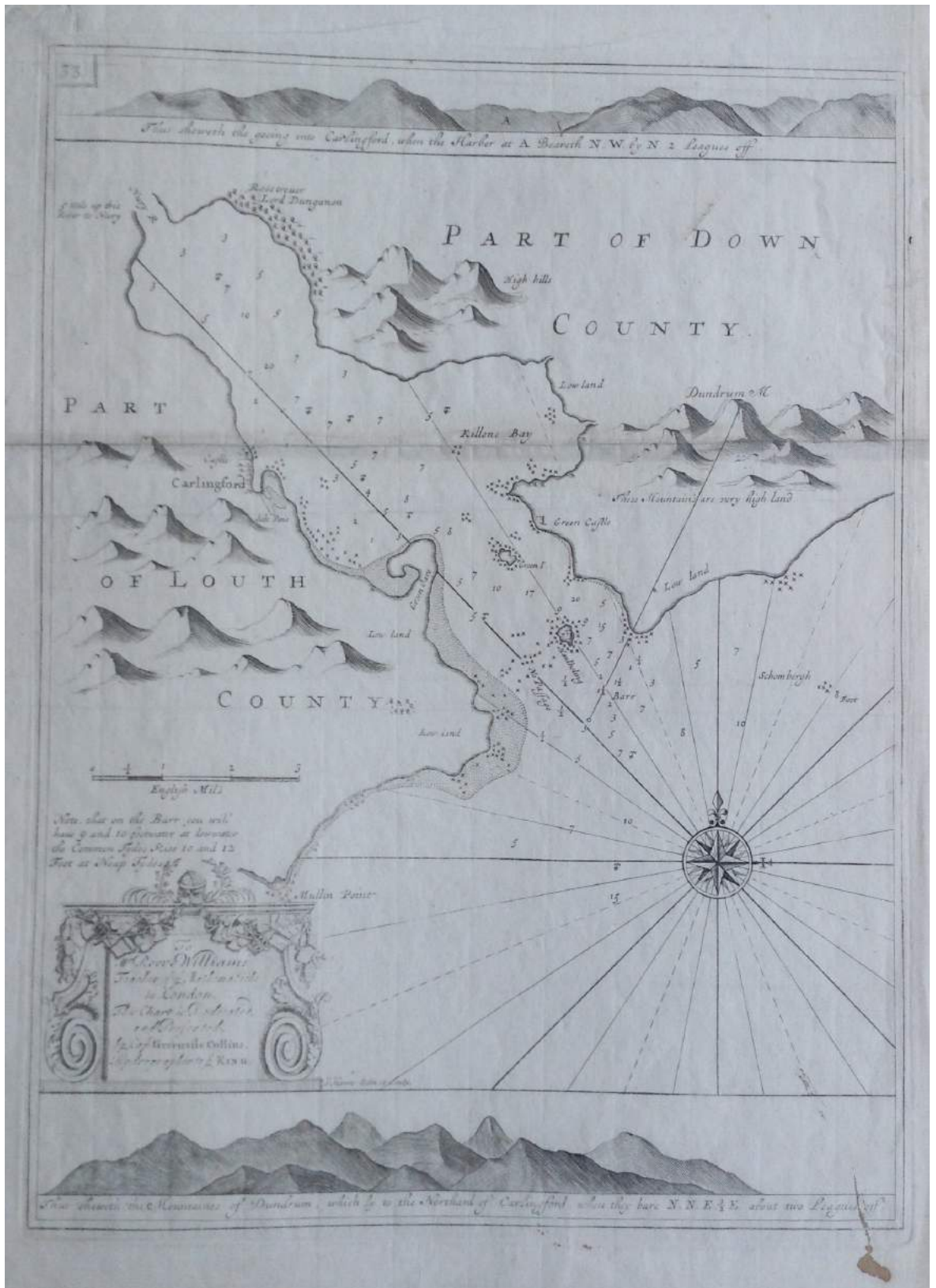


30, The River Dee, or Chester-Water

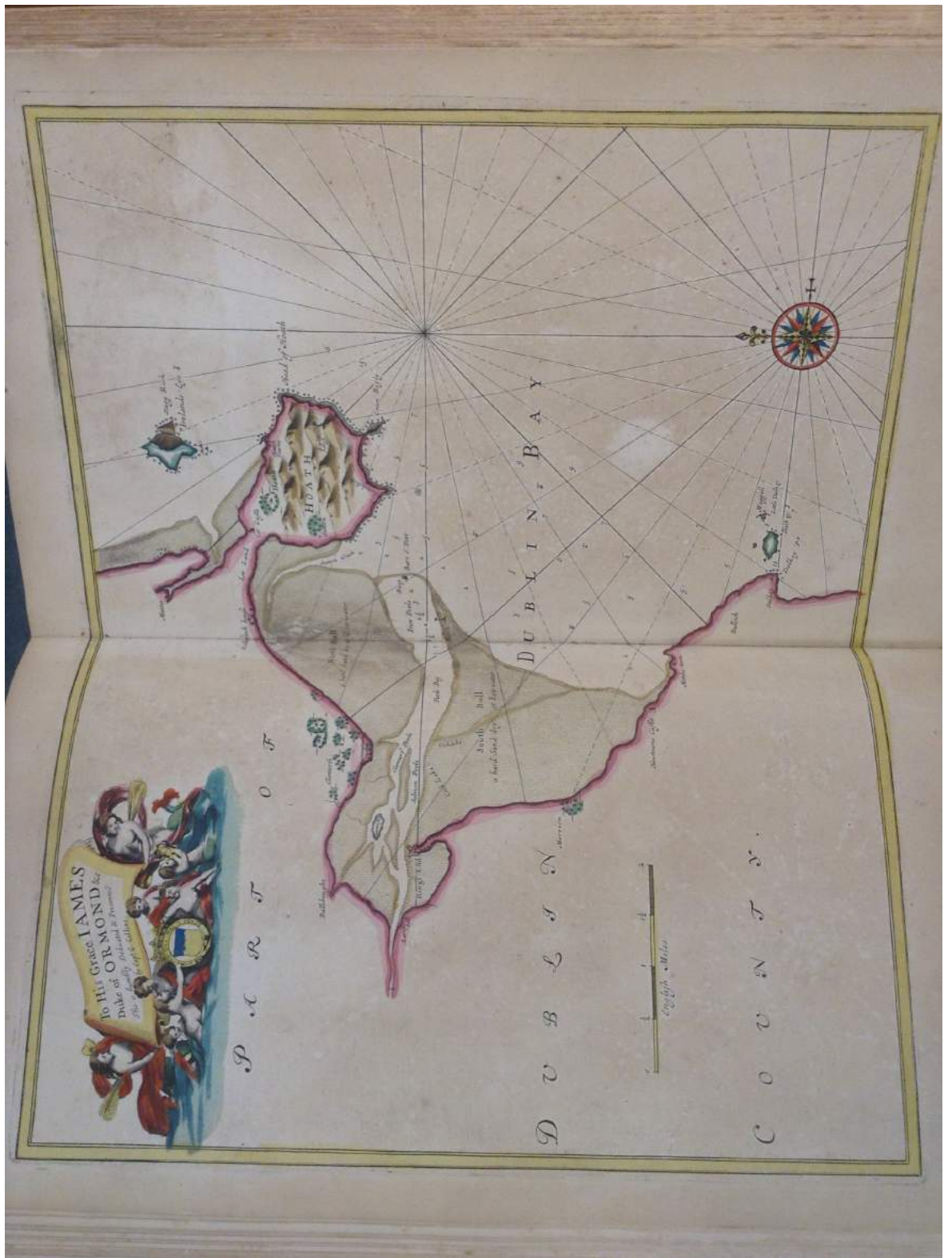


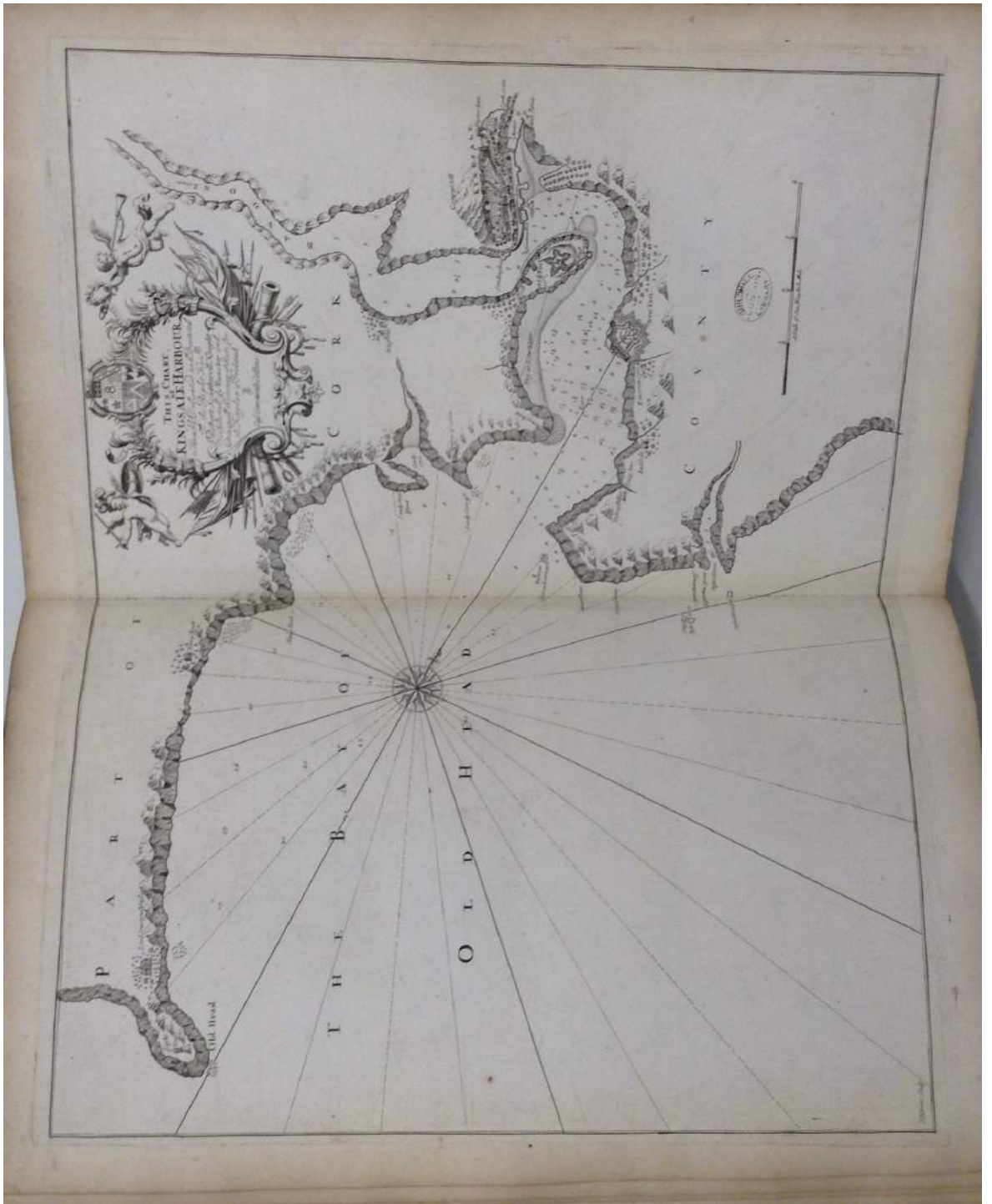


32 [Carreckfergus (sic.) Lough]



33 [Carlingford Lough], from an early eighteenth-century edition.





[36] Kingsale Harbour (from the 1693 copy in London, Guildhall Library)



39, How These Severall Lands Show at Sea

**GREAT BRITAIN'S
COASTING-PILOT.**

The SECOND PART.

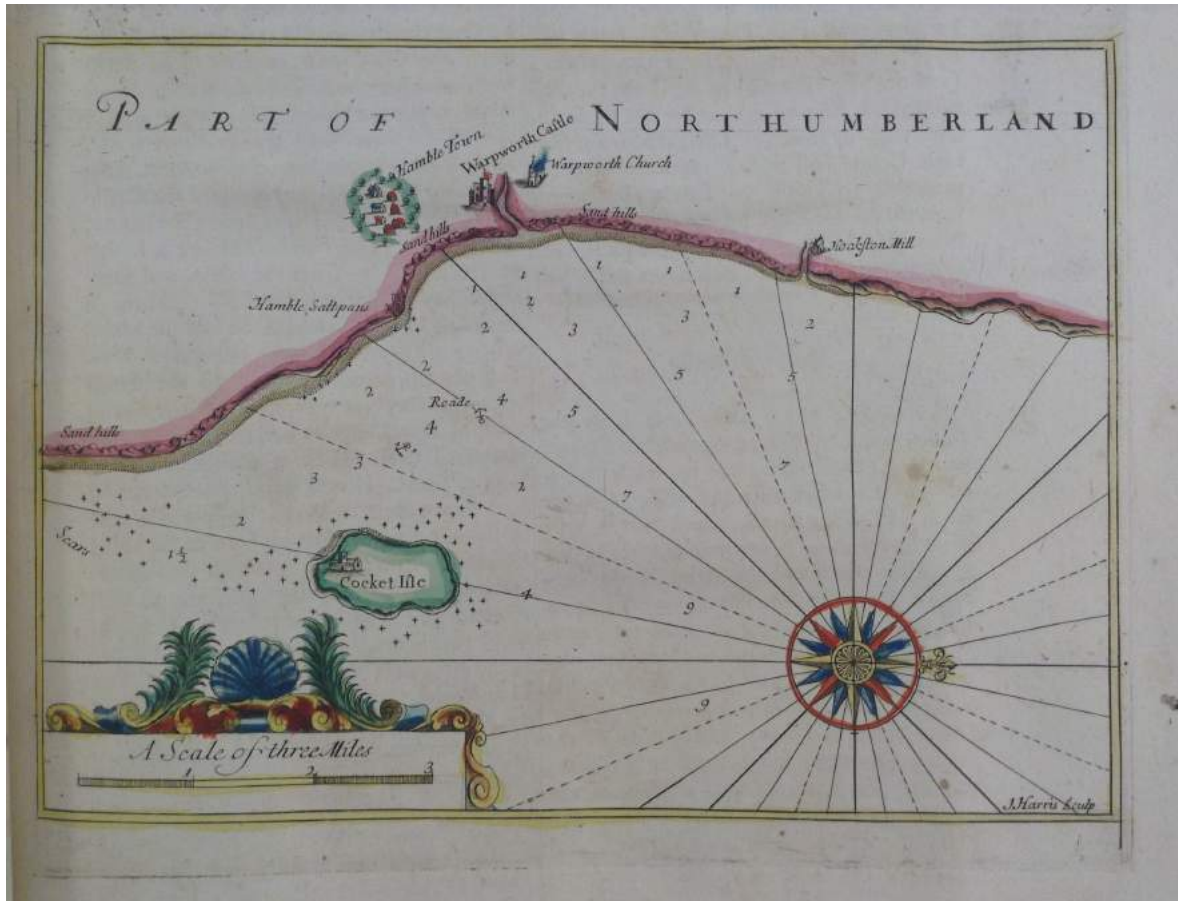
Being a New and Exact
SURVEY of the Sea-Coast
OF
England and Scotland,
FROM THE
RIVER of THAMES
TO THE
NORTHWARDS,
WITH THE
Ilands of *Orkney* and *Schotland*:

DESCRIBING
All the Harbours, Rivers, Bays, Roads, Rocks, Sands, Buoys,
Beacons, Sea-Marks, Depths of Water, Latitude, Bearings and
Distances from Place to Place, the Setting and Flowing of
Tides, with Directions for the knowing of any Place, and
how to Harboure a Ship in the same with Safety.

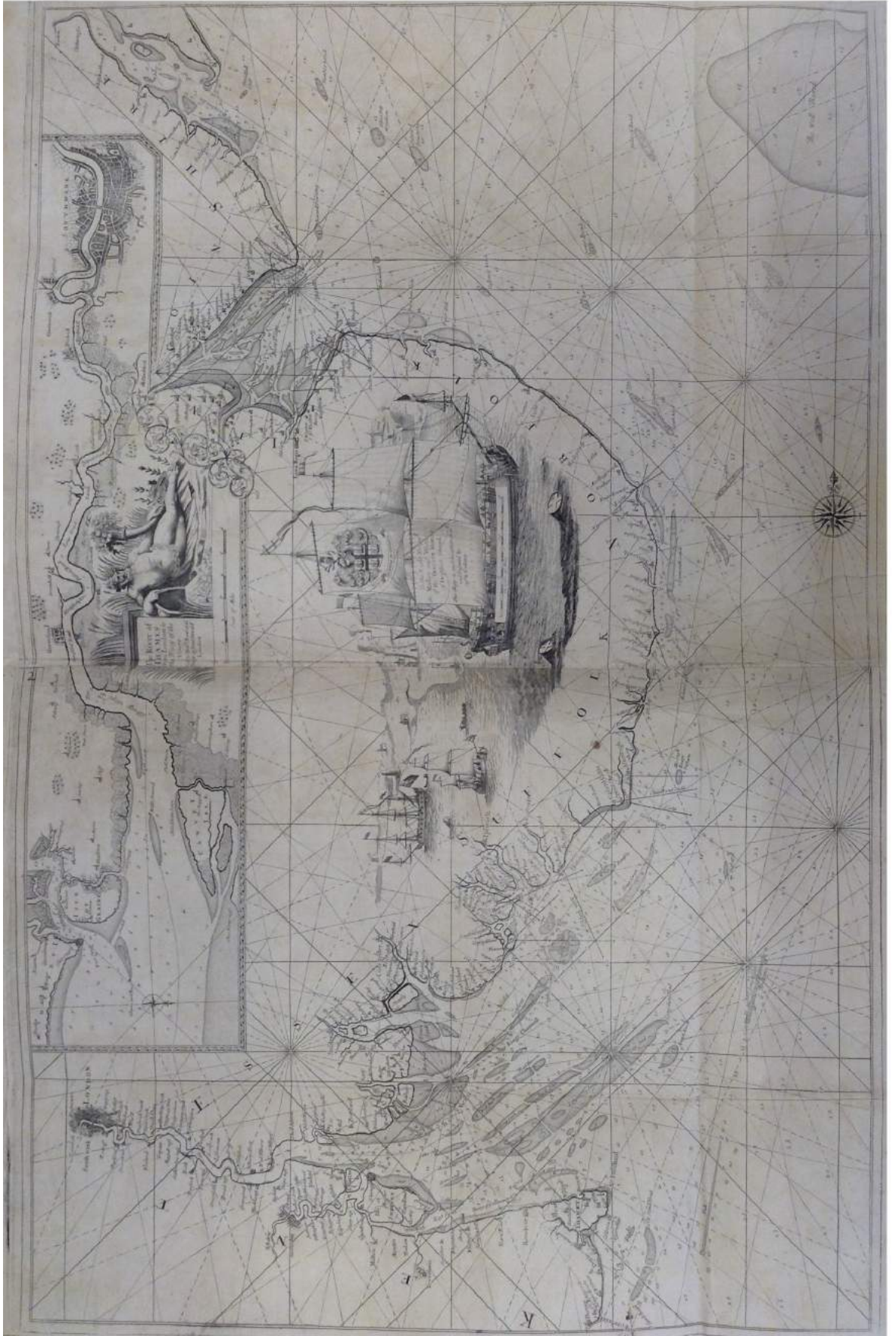
By *Captain GREENVILLE COLLINS Hydrographer in Ordinary to the
KING and QUEENS with Everthons Majesty.*

LONDON:

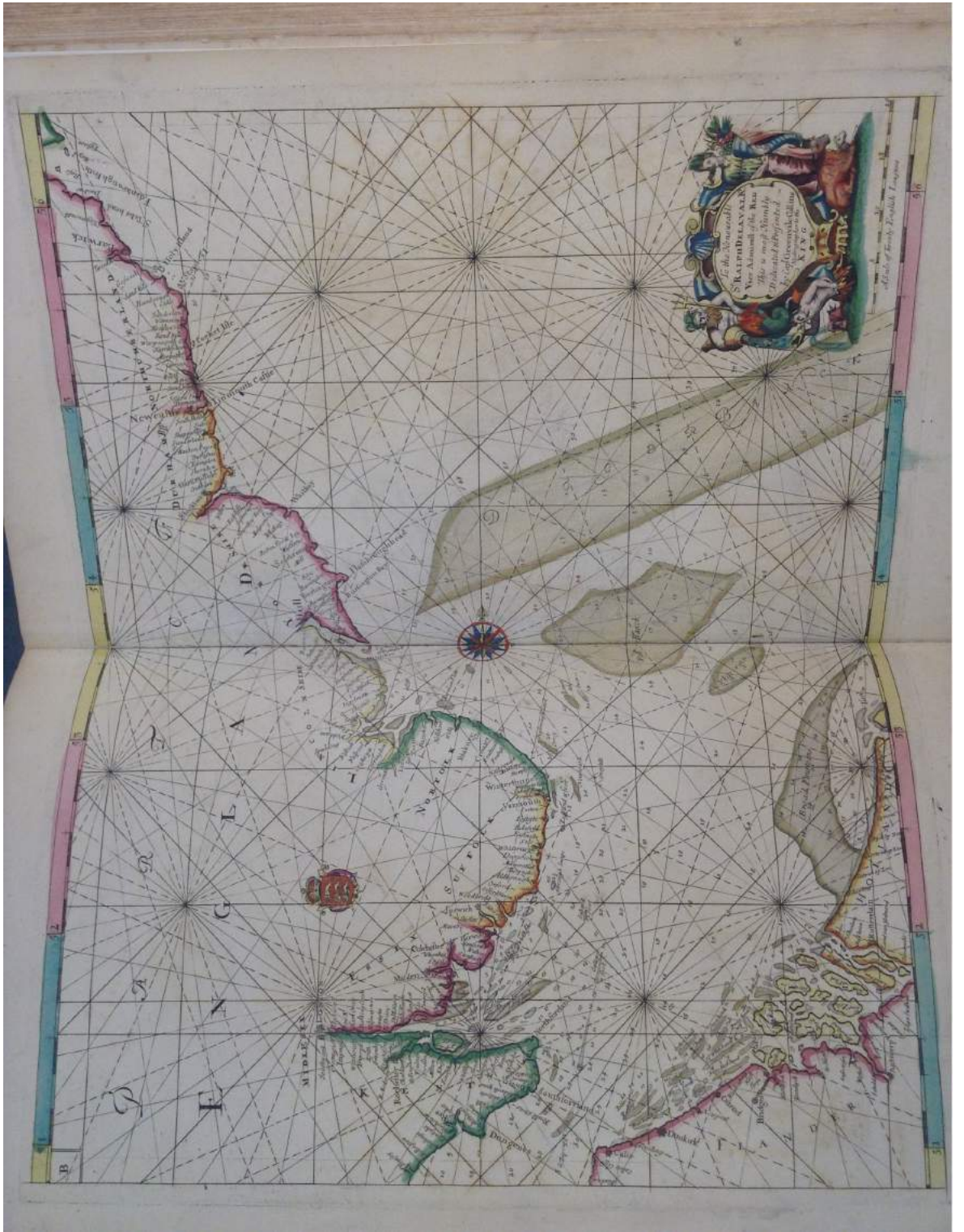
Printed by *Finnias Gellie*, and are to be Sold by *Richard Mansel*
Bookseller, at the *Pylers on Taver-Head*. 1693.



Inset of Cocket Isle and Northumberland Coast, in Sailing Directions in Part Two.



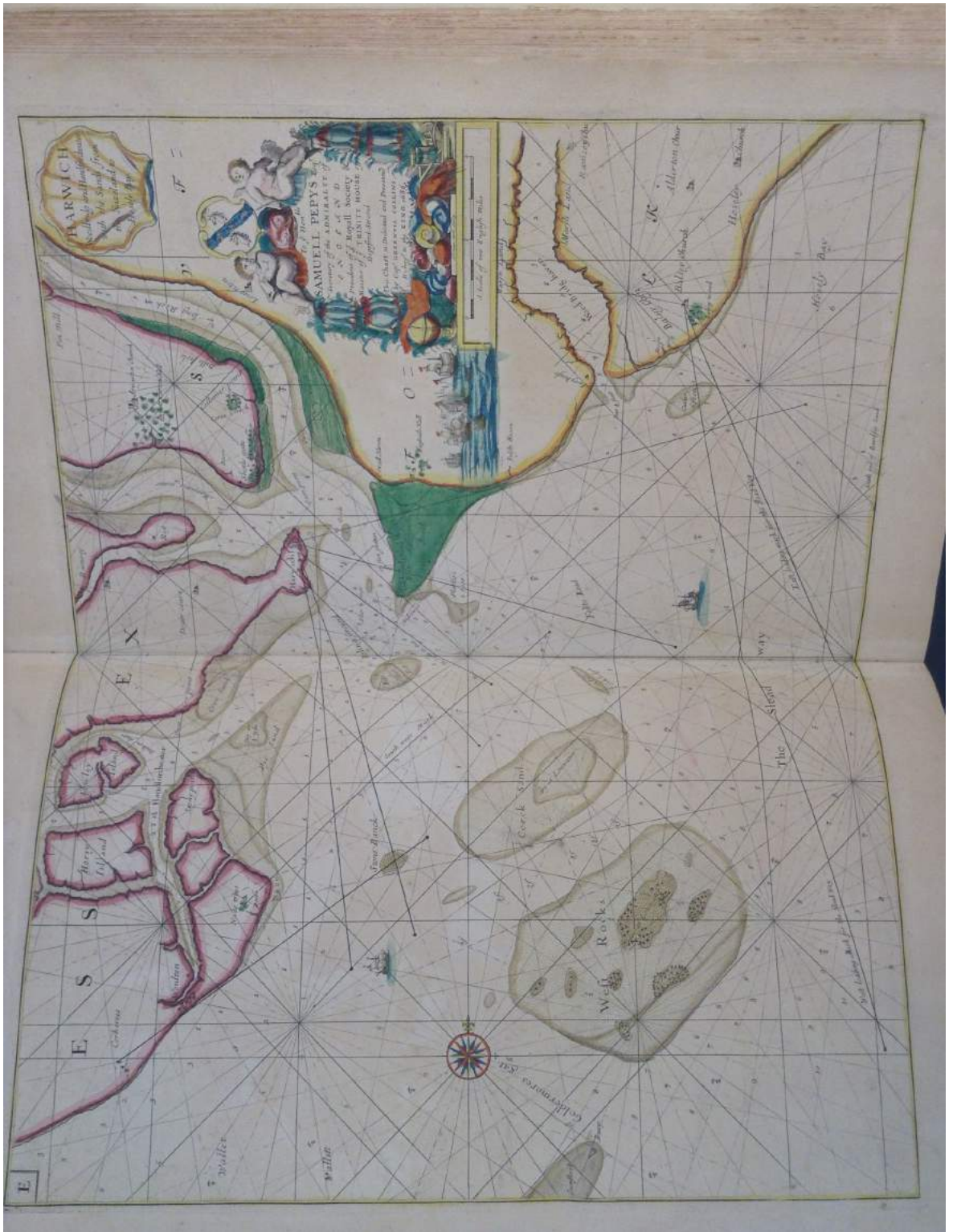
[A, The Thames to the Number, with inset of the River Thames] from NMM.



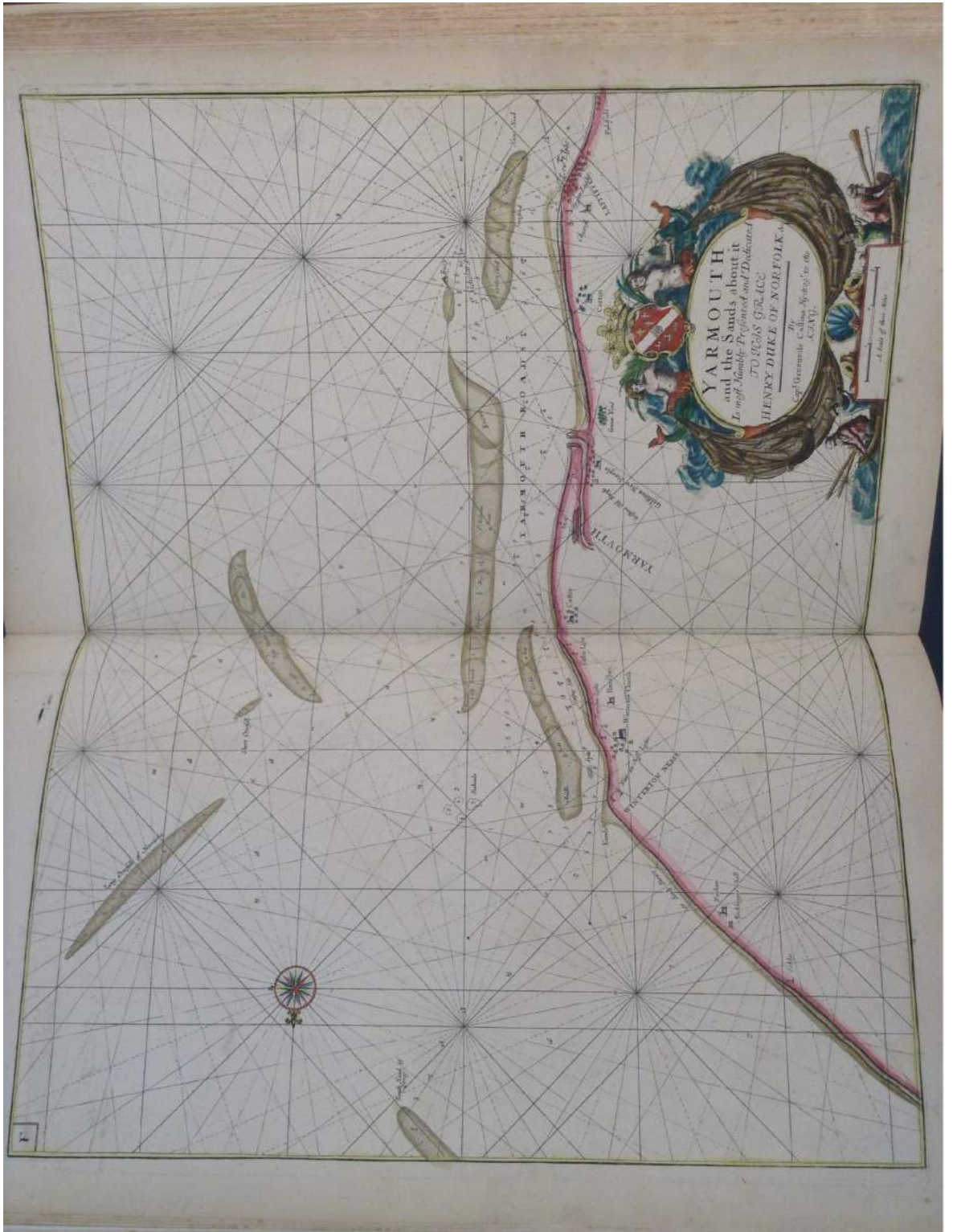
B [The Western North Sea]



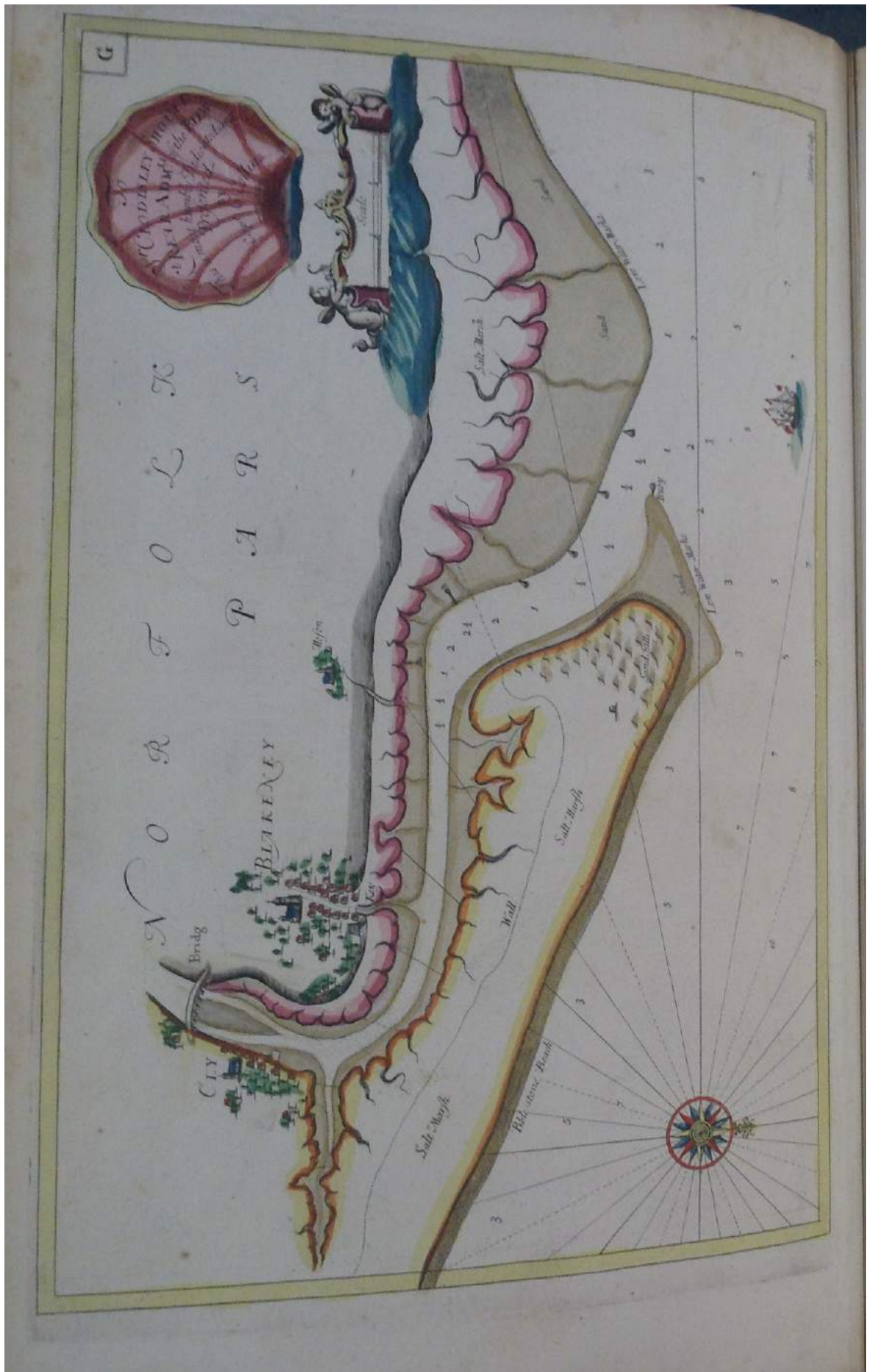
3 [The North Sea] (This map appears in Part Two of all primary source copies examined.)



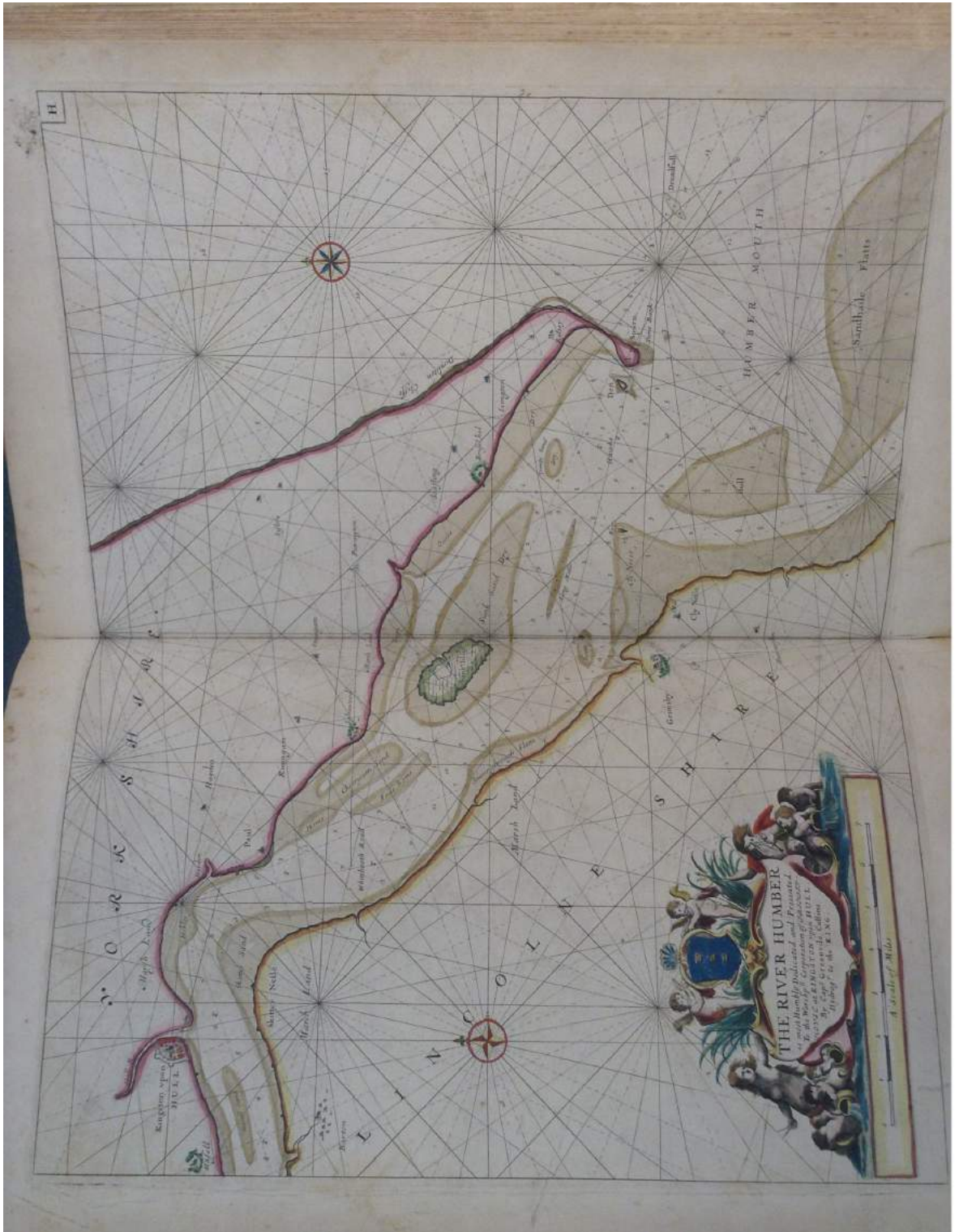
E, Harwich, Woodbridg (*sic.*) and Handfordwater



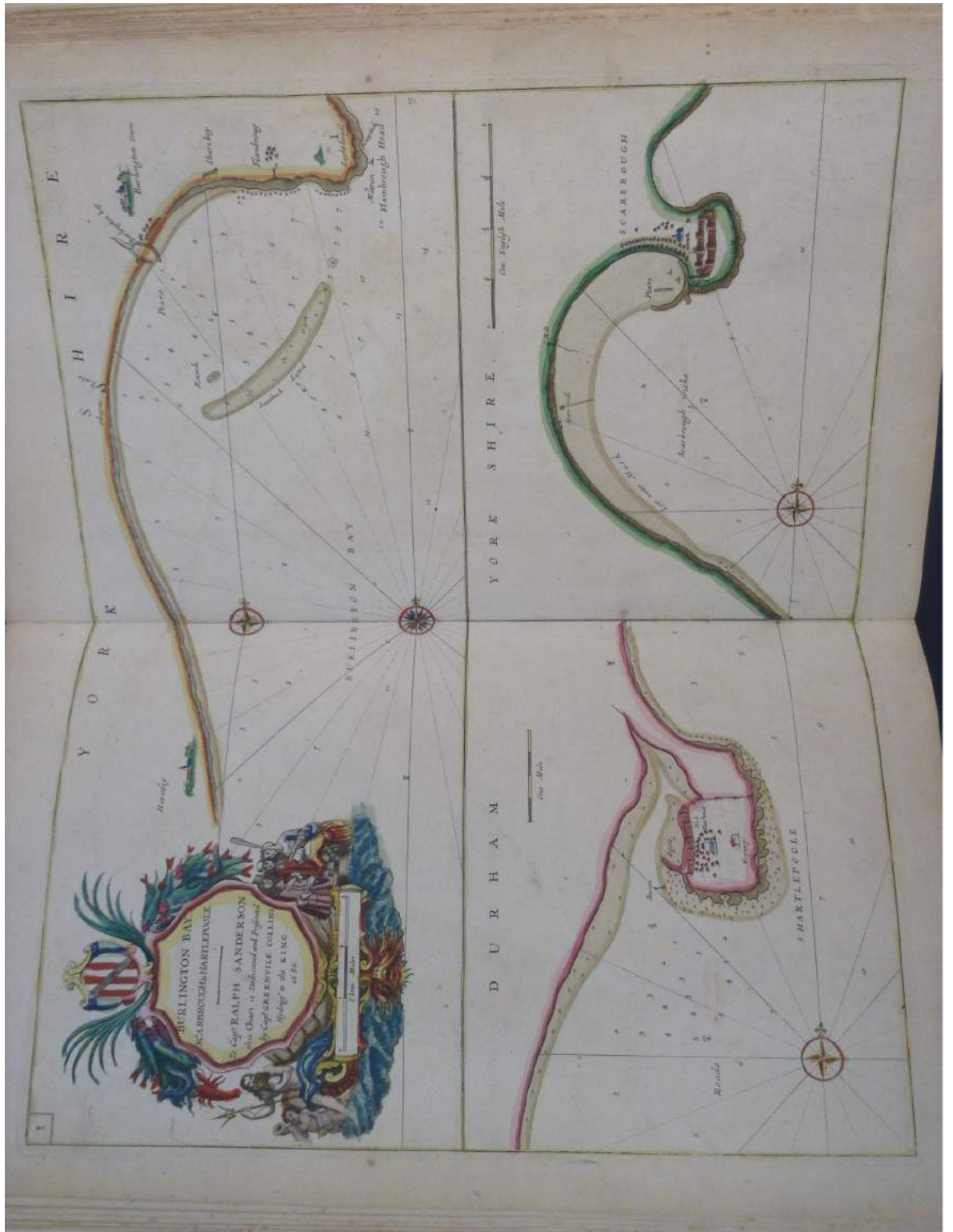
F, Yarmouth and the Sands About It



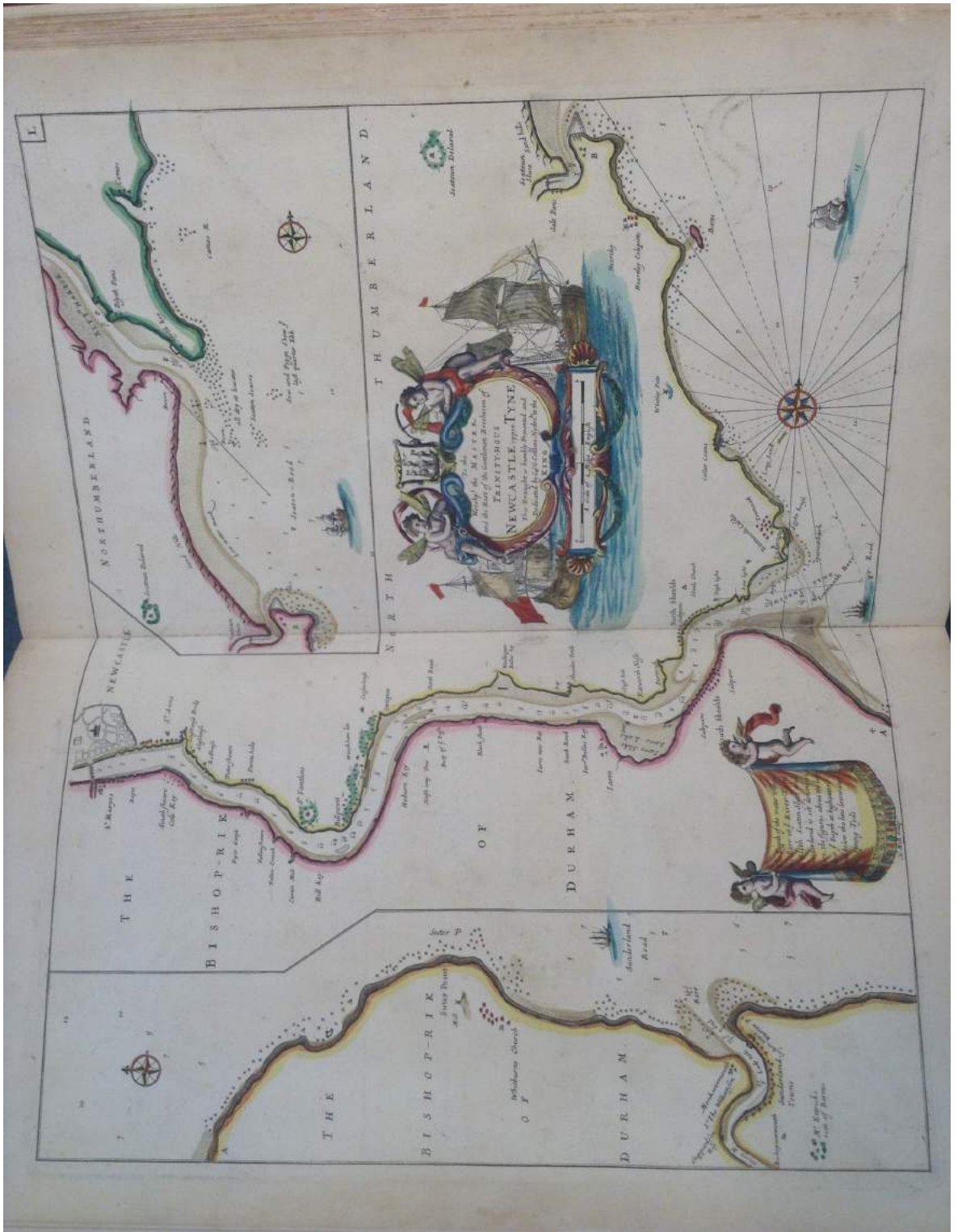
G [Blakeney Harbour]



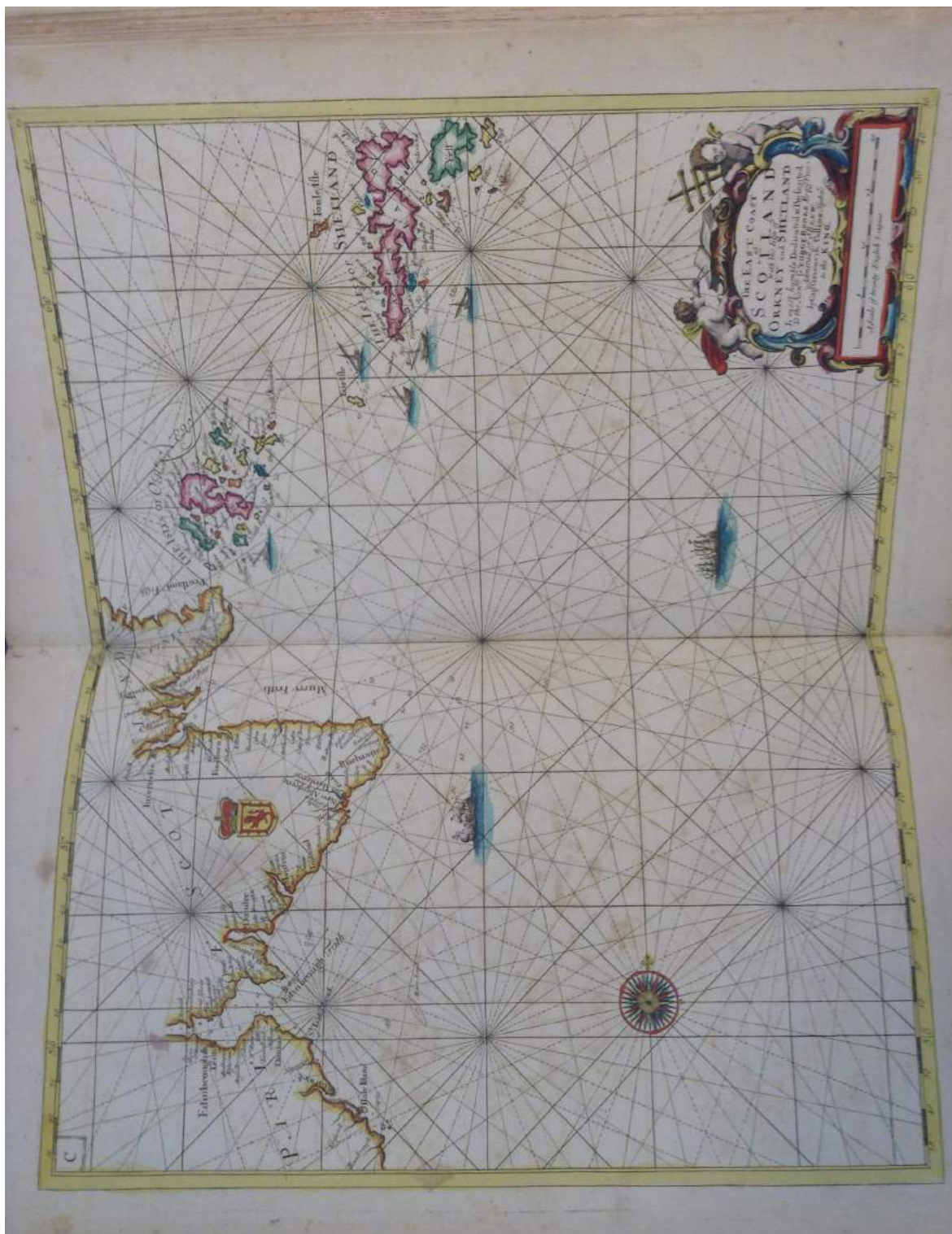
H, The River Humber



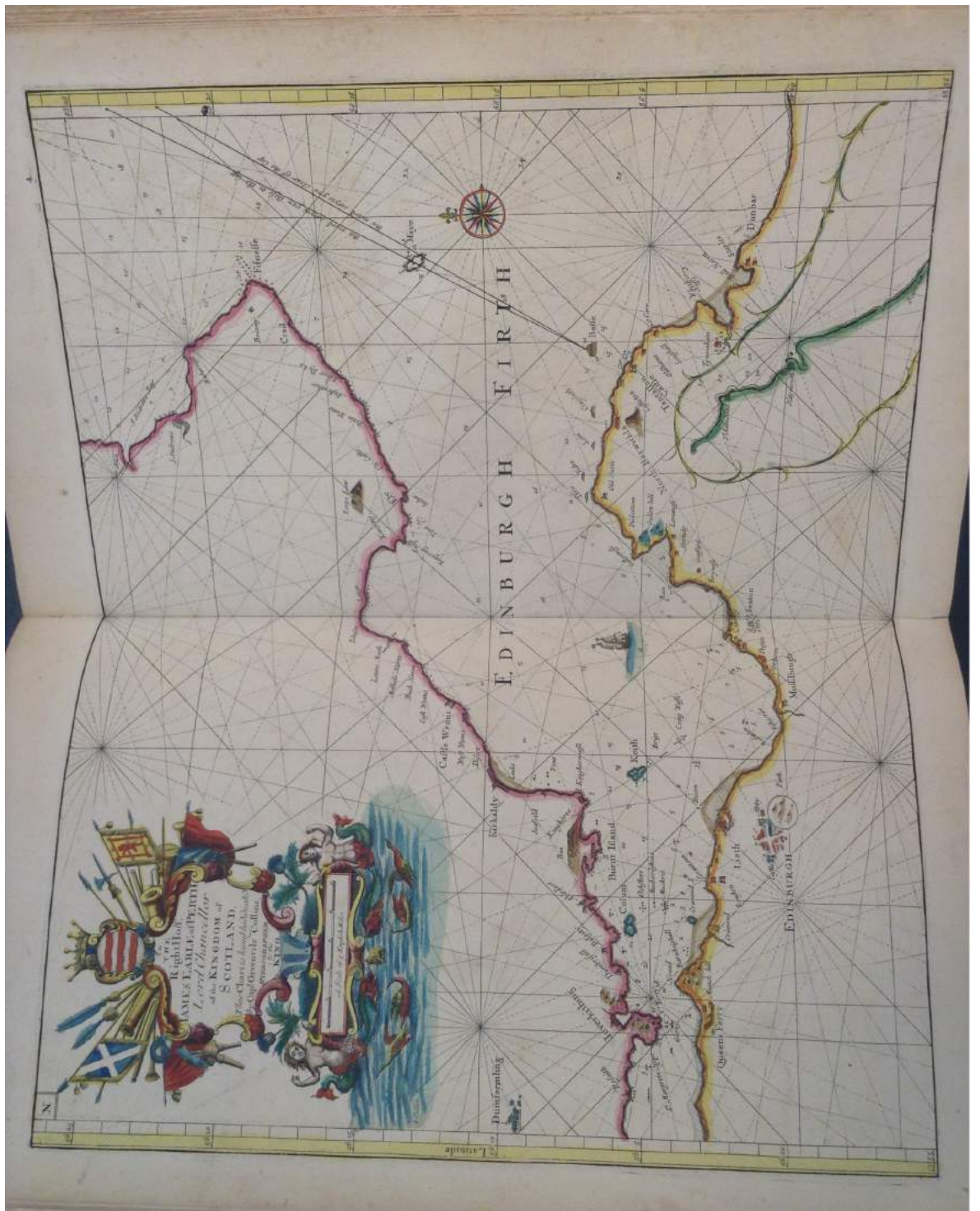
I, Burlington Bay, Scarborough (*sic.*) and Hartlepool



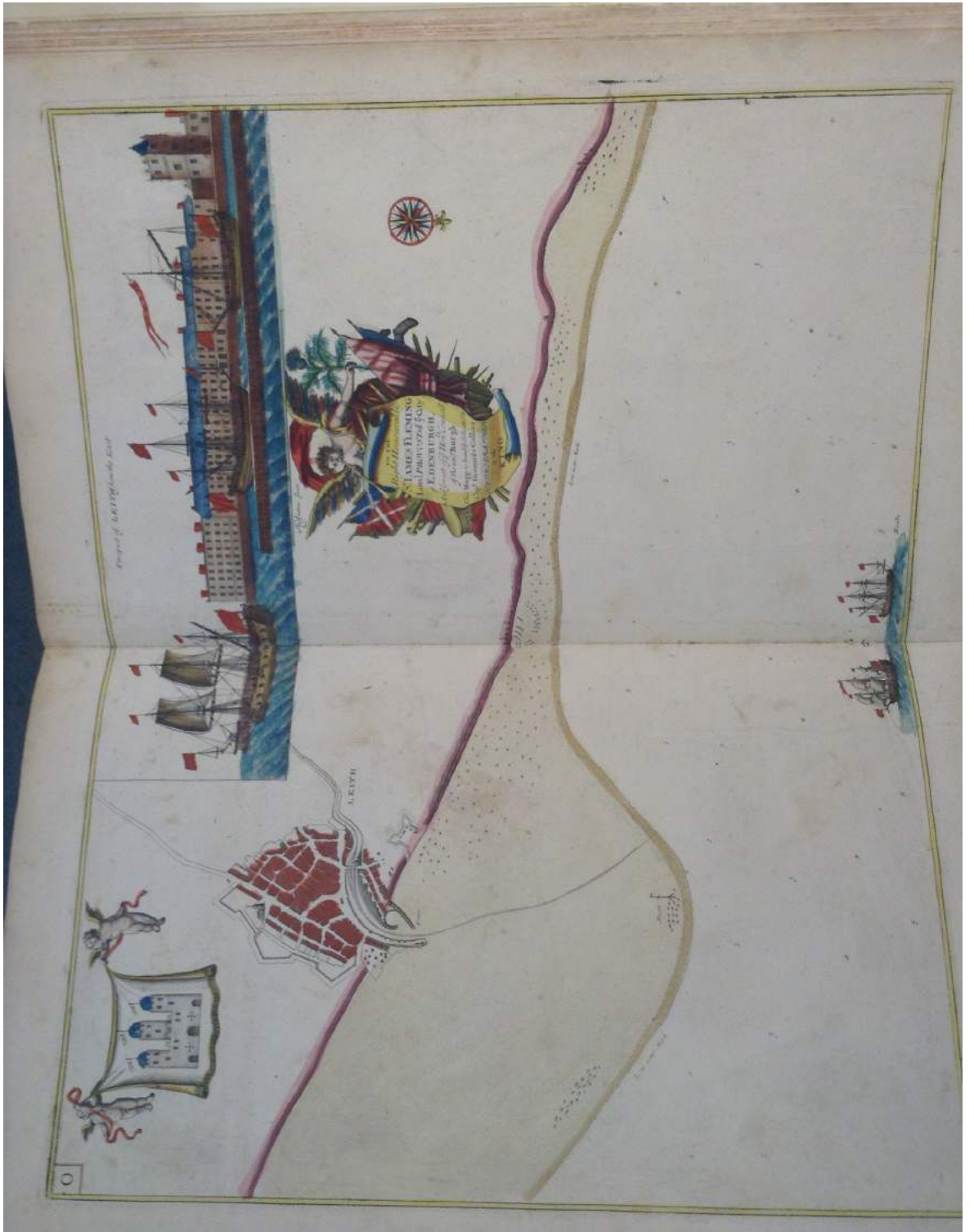
L [Northumberland Coast and Newcastle]

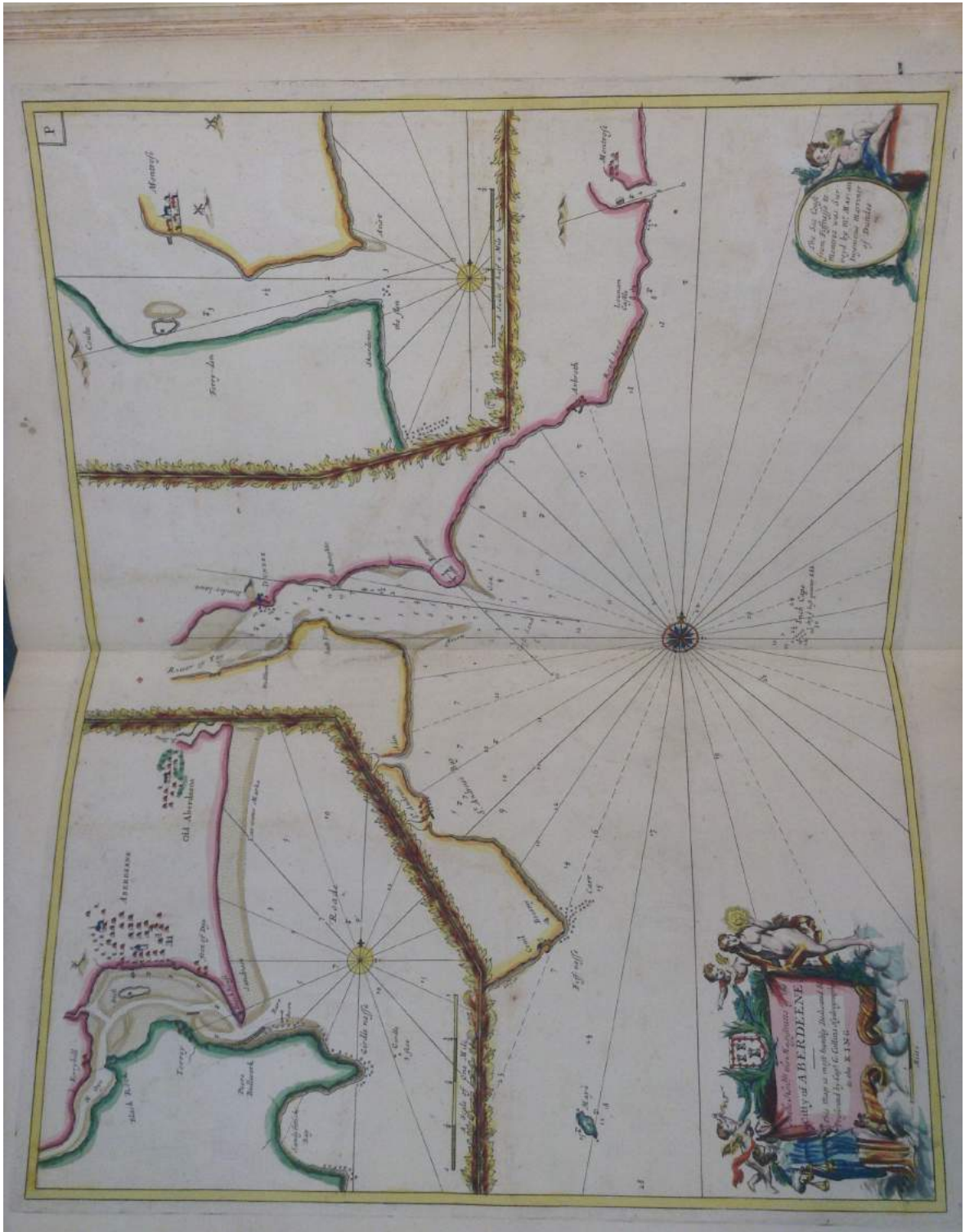


C, The East Coast of Scotland with the Isles of Orkney and Shetland. (This map appears after Map M in all primary source copies.)

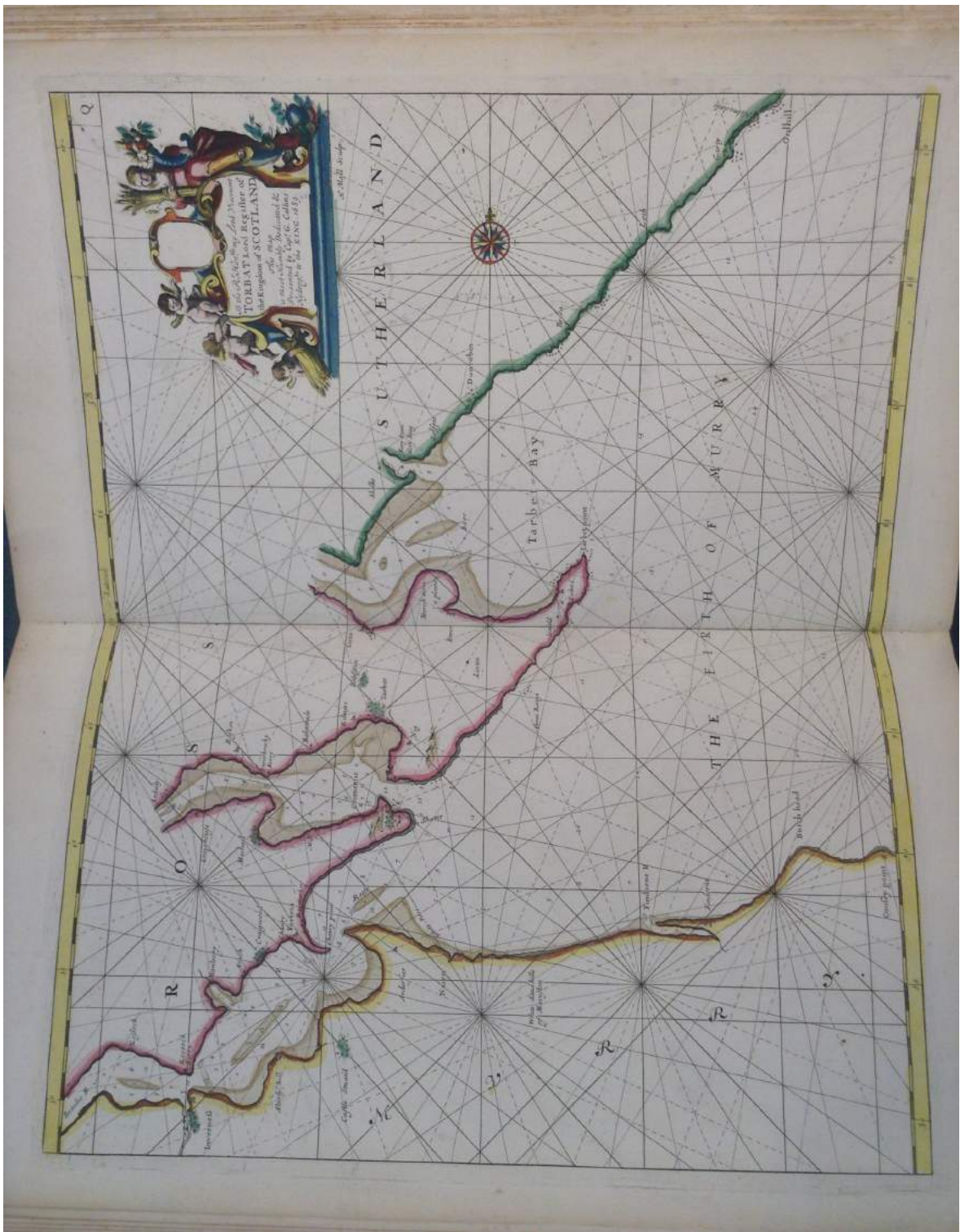


N [Edinburgh Firth]





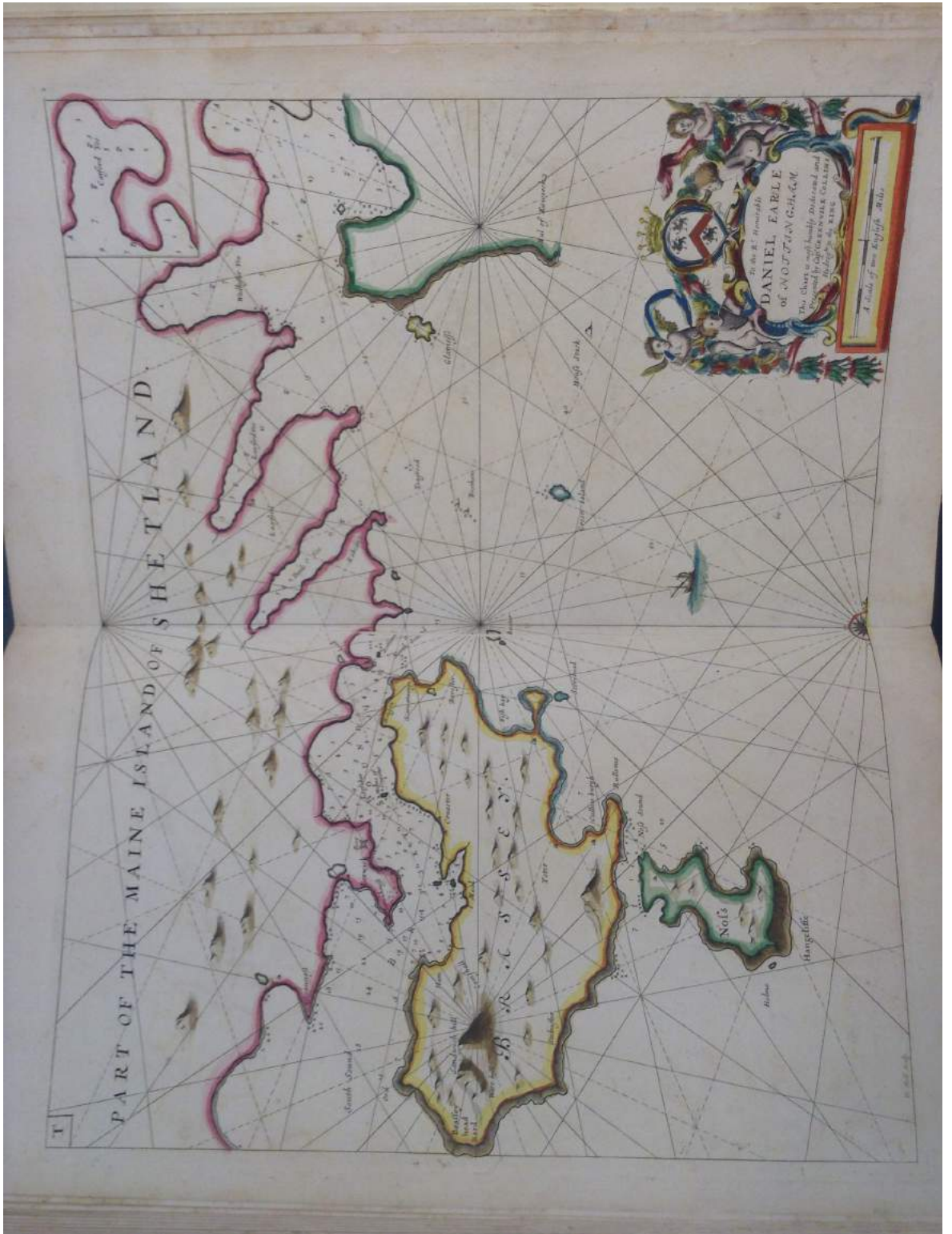
P [The River Tay, with insets of Aberdeen and Montrose]



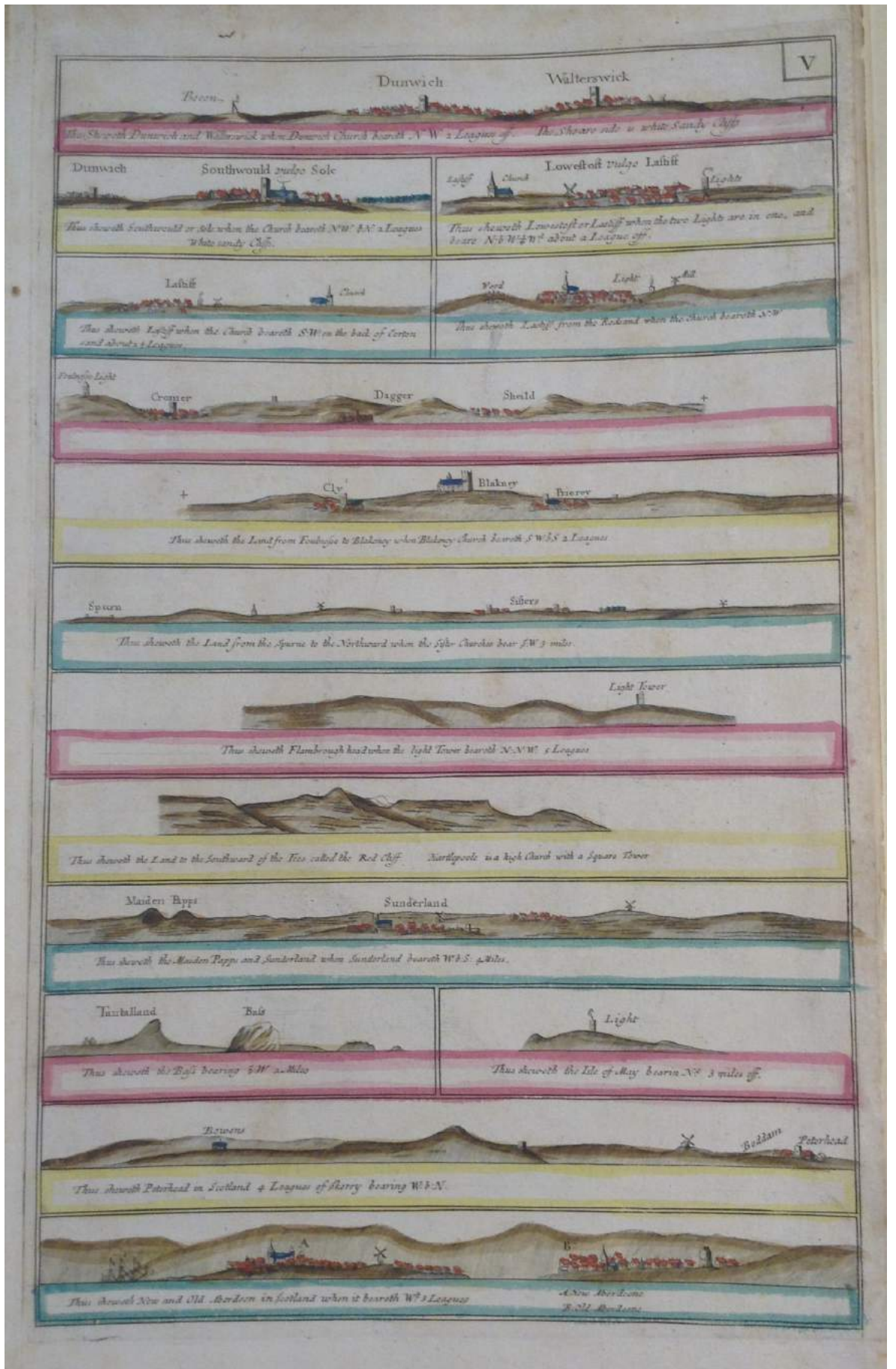
Q [The Firth of Murry]



R, The Islands of Orkney



T [Part of the Maine Island of Shetland]



V, [15 Coastal Silhouettes]



W, The South Part of the Isles of Shetland