# Historical ports and sailing shipping routes in England and Wales

By Eduard J Alvarez-Palau

## Database of ports:

### Filename

Data\_HistoricPorts.shp

### Attribute table

| **Field** | **Description** |
| --- | --- |
| *FID* | Unique ID for each row in the table. |
| *Shape* | Point for location of the port. |
| *Name* | Unique name of each port. |
| *Sac1565* | Indicator = 1 if port is identified by Sacks and Lynch (2016) for the period 1565-1700. |
| *Wnk1575* | Indicator = 1 if ports is identified by Wanklyn et al. (1996) for the period 1575-1765. |
| *Bog1603* | Indicator = 1 if ports is identified by Bogart and Richardson (2011) for the period 1603-1840. |
| *Cpb1651* | Indicator = 1 if port is identified in our sample of Coastal Port Books for 1680. |
| *Har1680* | Indicator = 1 if port is identified by Hargreave (1787) for 1680. |
| *Lan1780* | Indicator = 1 if port is identified by Langton and Morris (2002) for 1780-1914. |
| *Ste1826* | Indicator = 1 if port is identified by Steel (1826). |
| *Bot1830* | Indicator = 1 if port is identified in our sample of Board of Trade for 1830. |
| *Dan1842* | Indicator = 1 if port is identified by Daniel (1842) for 1836. |
| *Hop1903* | Indicator = 1 if port is identified by Hopwood (1903). |
| *Bpp1911* | Indicator = 1 if port is identified in British Parliamentary Papers (1911). |
| *Bog\_Acts* | Number of harbour acts taken from Bogart and Richardson (2011). |
| *Bog\_First* | Year of first harbour act taken from Bogart and Richardson (2011). |
| *Point\_X* | X coordinate of the port. |
| *Point\_Y* | Y coordinate of the port. |

## Database of shipping routes:

### Filename

Data\_ShippingRoutes.shp

### Attribute table

| **Field** | **Description** |
| --- | --- |
| *FID* | Unique ID for each row in the table. |
| *Shape* | Polyline representing shipping routes. |
| *Type* | Typological classification given to the polyline. |
| *ViNig1690* | Indicator = 1 if the polyline is within the visibility range of any lighthouse in 1690. |
| *ViNig1830* | Indicator = 1 if the polyline is within the visibility range of any lighthouse in 1830. |
| *ViDay* | Indicator = 1 if the polyline is within the visibility range of the coastal skyline. |
| *Length* | Length of the polyline in metres. |

## Coordinate system

British\_National\_Grid

Projection: Transverse\_Mercator

False\_Easting: 400000.000000

False\_Northing: -100000.000000

Central\_Meridian: -2.000000

Scale\_Factor: 0.999601

Latitude\_Of\_Origin: 49.000000

Linear Unit: Meter

GCS\_OSGB\_1936

Datum: D\_OSGB\_1936

## References

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Hargrave, F. (1787): A collection of tracts relative to the law of England from manuscripts, Vol. 1. Dublin. 650p. [pp. 49-50].

Hopwood, F. (1903): Harbour authorities. Return from the authorities of the harbours & Co. of the United Kingdom. London: Eyre and Spottiswoode. 286p.

Langton, J. & Morris, R.J. (2002): Atlas of Industrialising Britain, 1780-1914. Taylor & Francis.

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