

SailGrib WR

Atlases derived from marine raster charts

Atlases created from images of hydrographic offices paper charts can be purchased or downloaded directly in the app and stored in your device.

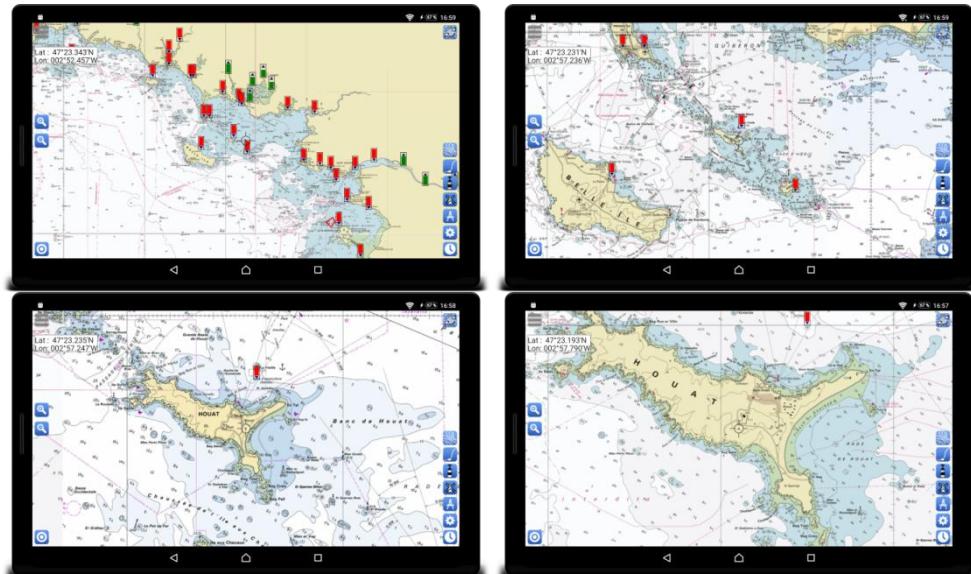
A bought atlas can be used on several devices as long as these devices are registered on the Google Play Store with the same Gmail address.

Atlases derived from SHOM, UKHO (see notice and acknowledgement below) and NOAA charts are available. More sources and atlases will be added.

Free atlases are offered in the [MBTiles format](#) and can be read by all compatible apps or software. Atlases purchased in the app are in the SGTiles format similar to the MBTiles format but encrypted. These atlases can only be read by SailGrib WR.

To make sure you will always have planning charts for the entire Globe, free atlases can be downloaded. They

Each atlas includes all charts existing for the given area.



Island of Houat at 4 different zoom levels

Please note that no official hydrographic office has verified the information contained in the atlases. They cannot be held responsible for the fidelity of their representation or any subsequent modification. The possession of these atlases does not exempt from the obligation to use the appropriate nautical documents provided for by national or international regulations.

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LICENCE AGREEMENT NUMBER: GB GZ-001-SailGrib

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Table of contents

1.	Purchase an atlas derived from raster marine charts	4
2.	SHOM	9
2.1.	Atlantic.....	9
2.1.1.	From Ile Vierge to San Sebastian.....	9
2.1.2.	From Ile Vierge to the Pointe de Penmarc'h	10
2.1.3.	From the Chaussée de Sein to Belle-Ile.....	12
2.1.4.	From the Peninsula of Quiberon to the Sables-d'Olonne	14
2.1.5.	From île d'Yeu to the Pointe de la Coubre	16
2.1.6.	From île d'Oléron to San Sebastian	18
2.2.	Mediterranean.....	20
2.2.1.	From the Cap Cerbère to Menton and Corsica.....	20
2.2.2.	From Cap Cerbère to Marseille	21
2.2.3.	From Fos sur Mer to Menton	23
2.2.4.	Corsica	25
2.3.	The Channel.....	27
2.3.1.	From Brest to Dunkerque	27
2.3.2.	From Brest to Morlaix.....	28
2.3.3.	From Argenton to Erquy.....	30
2.3.4.	From Paimpol to Cherbourg	32
2.3.5.	From the Cap de la Hague to Fécamp	34
2.3.6.	From Antifer to Dunkerque	36
3.	UKHO	38
3.1.	Great Britain and Ireland	38
3.2.	The Channel and the south coast of Ireland	39
3.3.	Spain and Portugal.....	40
3.4.	East Atlantic Islands: Azores, Madeira, the Canaries and Cabo Verde.....	44
4.	The Caribbean islands.....	47
5.	NOAA	51
6.	Oceans passages and crossings	53
7.	Other sources	53

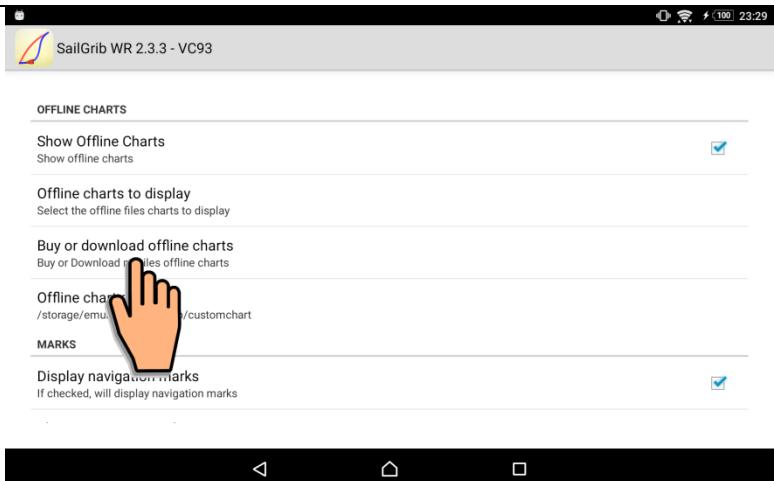
1. Purchase an atlas derived from raster marine charts

Press the
“Settings”
button



Go down to the
« OFFLINE CHARTS »
Section.

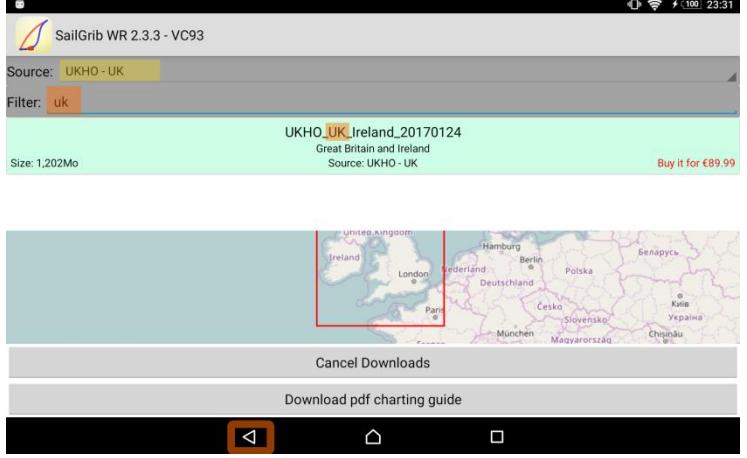
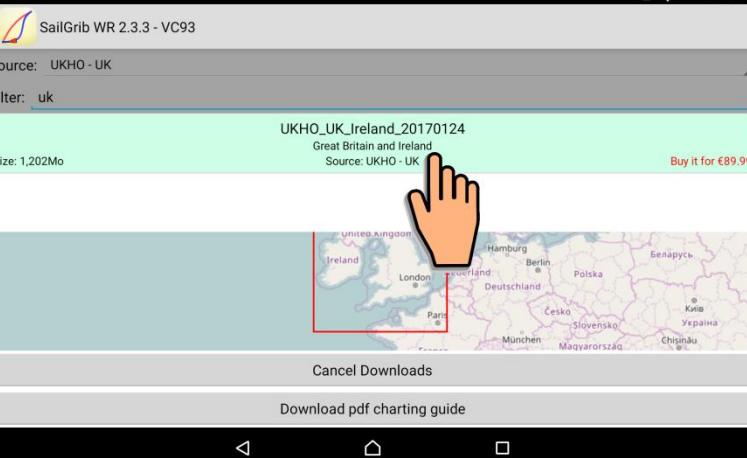
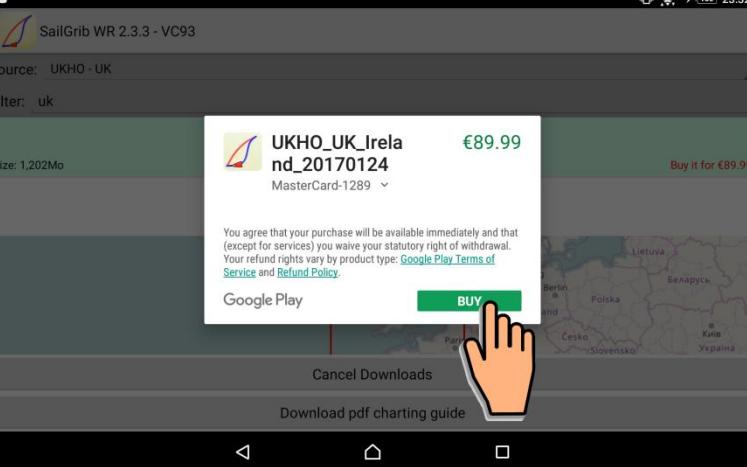
Press
« Buy or download offline charts »

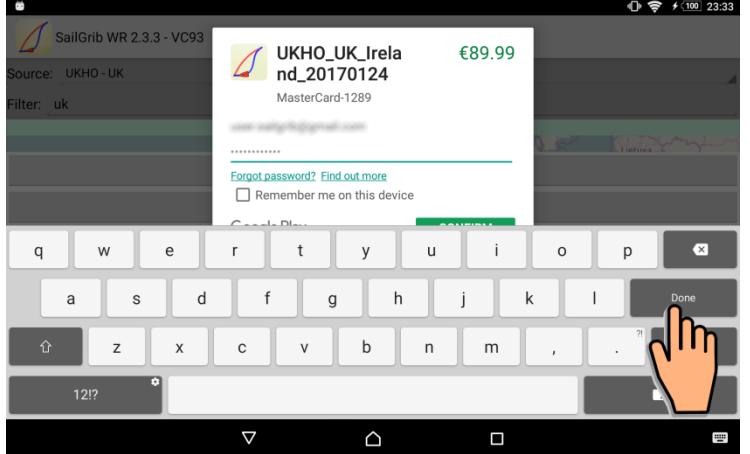
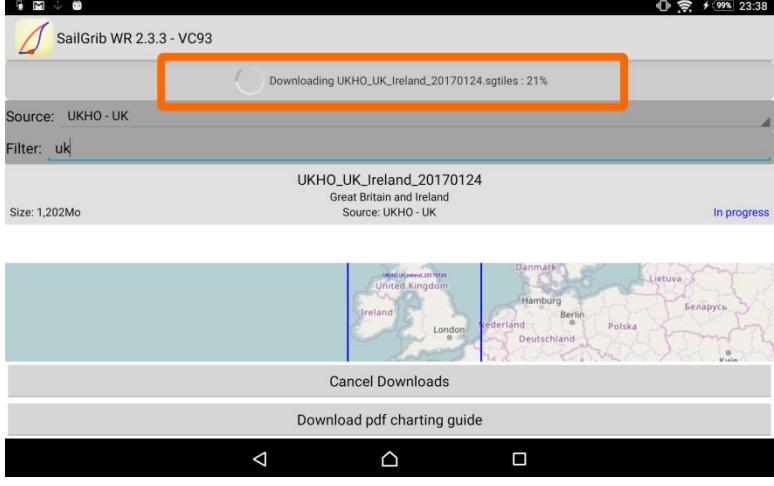


The main screen shows up. It is divided in 4 zones.

1. Filters :
 - By Source (SHOM, UKHO derived, NOAA...)
 - Free text (for example UK)
2. Atlas list
3. Map showing the atlas bounds
4. Buttons :
 - Cancel downloads
 - Download and display the charting guide

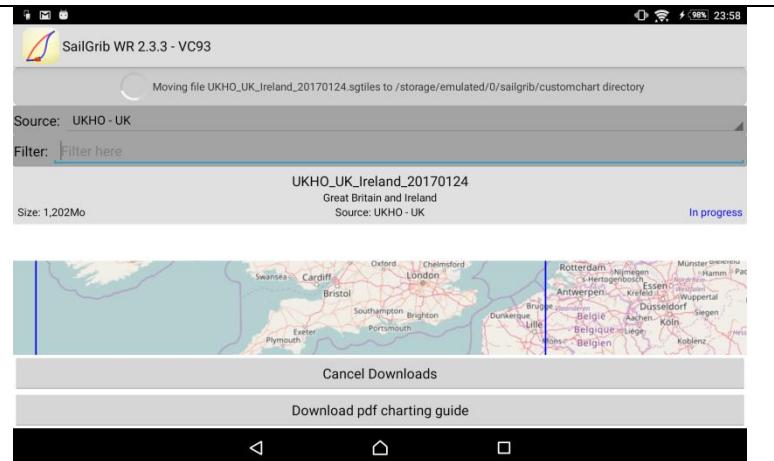


<p>Eventually filter the list</p> <ul style="list-style-type: none"> - The list might already be filtered by the Source corresponding to your country. Here it is UKHO derived - UK - Enter for exemple, uk in the free text filter to only keep atlases that contain uk in their name. <p>Hide the keyboard using the back button</p>	
<p>Purchase or download an atlas by pressing it in the list.</p> <p>Here, we purchase the UKHO_UK_IRELAND_20170124 atlas for a price of €89.99.</p> <p>The price is set in € and converted on the fly to the local currency of the country of purchase.</p> <p>It is 76.99£ as of 01/02/17.</p> <p>The file size is 1,202Mo</p> <p>This atlas is derived from UKHO raster marine charts and covers the Great Britain, Ireland and the Channel islands. It contains more than 900 charts and insets.</p>	
<p>The confirmation screen shows up.</p> <p>Press the BUY button to confirm the purchase.</p> <p>Here, the MasterCard is already registered with the Google Play store. If your card is not registered yet, you will have to enter its details now.</p>	

<p>Enter your Gmail password and press the Done key on the.</p> <p>Two screens will show up to confirm the success of the purchase.</p>	
<p>The download has started. The upper part of the screen displays the progress of the download.</p> <p>The file is first saved in the « Download » directory of your device located in the main storage of your device. Make sure you have enough space in the main storage of your device.</p>	
<p>The download is almost done; it has taken slightly more than 30 minutes over ADSL in WIFI to download the 1.2Go file.</p>	

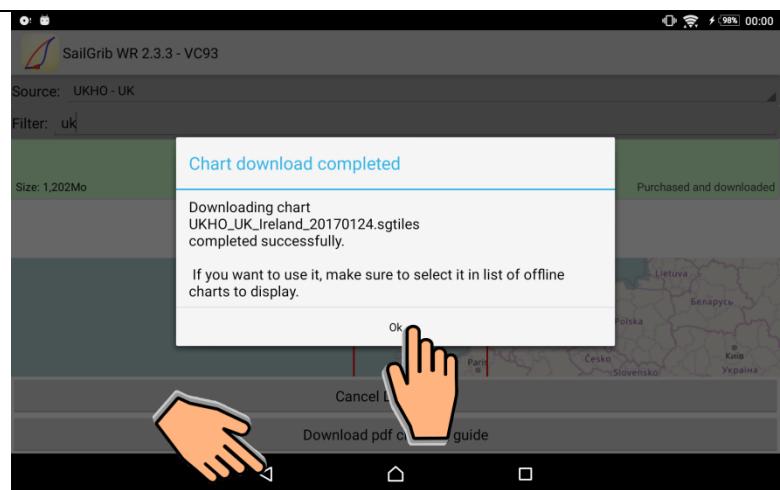
Once the download is done, the file is moved to the Offline chart directory.
By default: sailgrib/customchart

Dans certains cas rares, lorsque le répertoire des cartes en ligne est sur une carte SD. Le fichier ne peut y être déplacé par l'application. L'utilisateur devra le faire en utilisant un gestionnaire de fichiers.

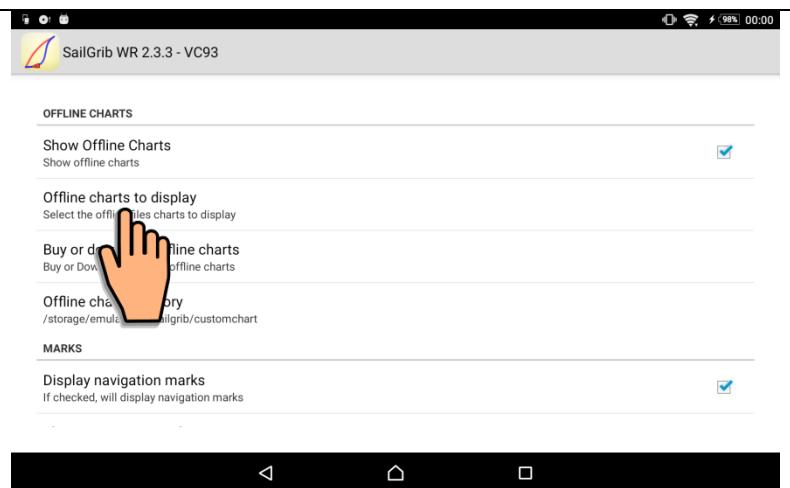


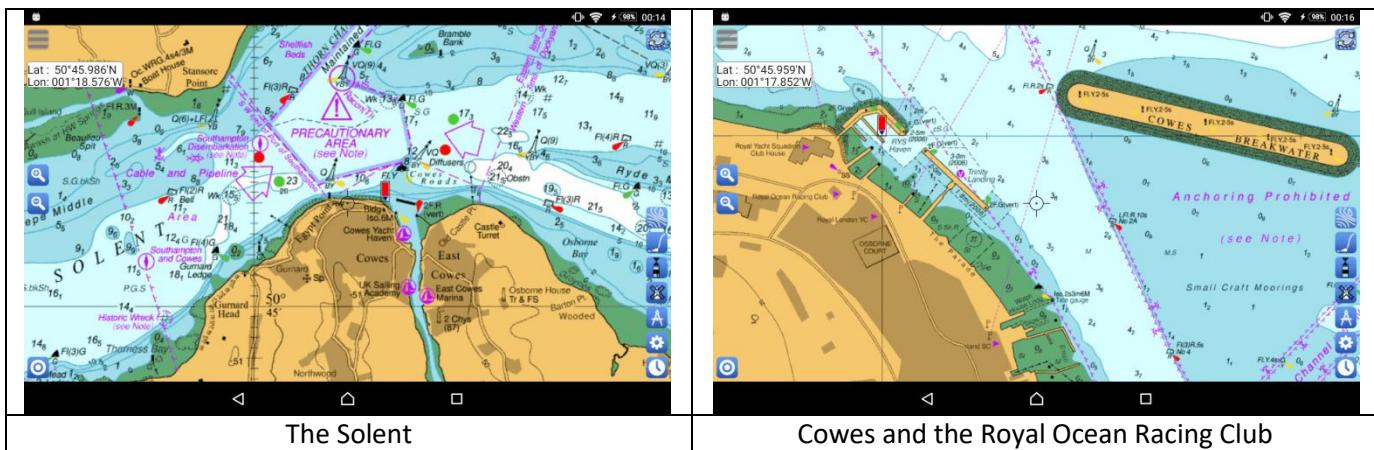
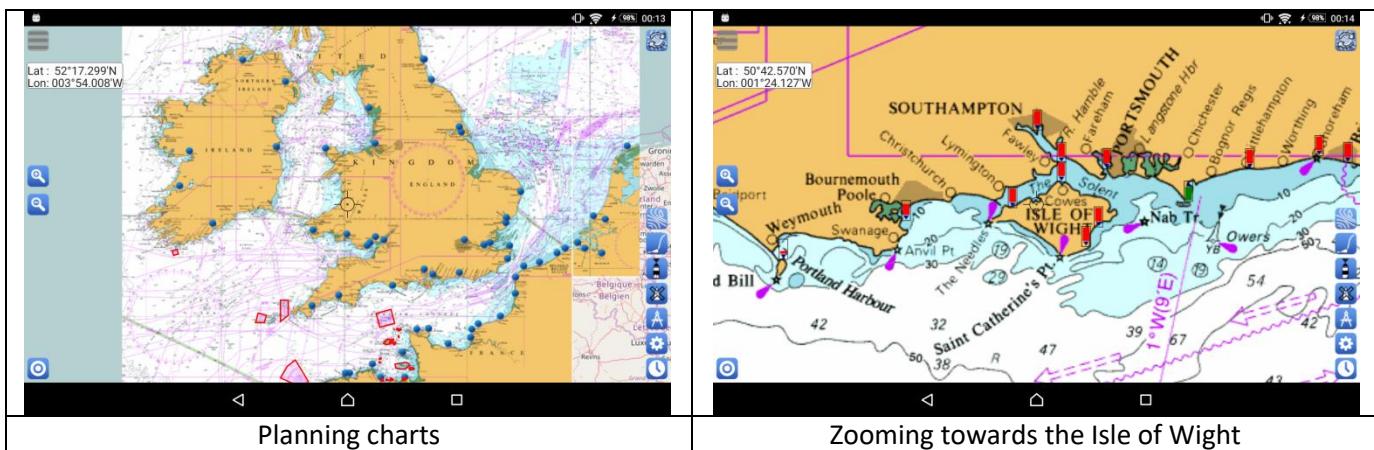
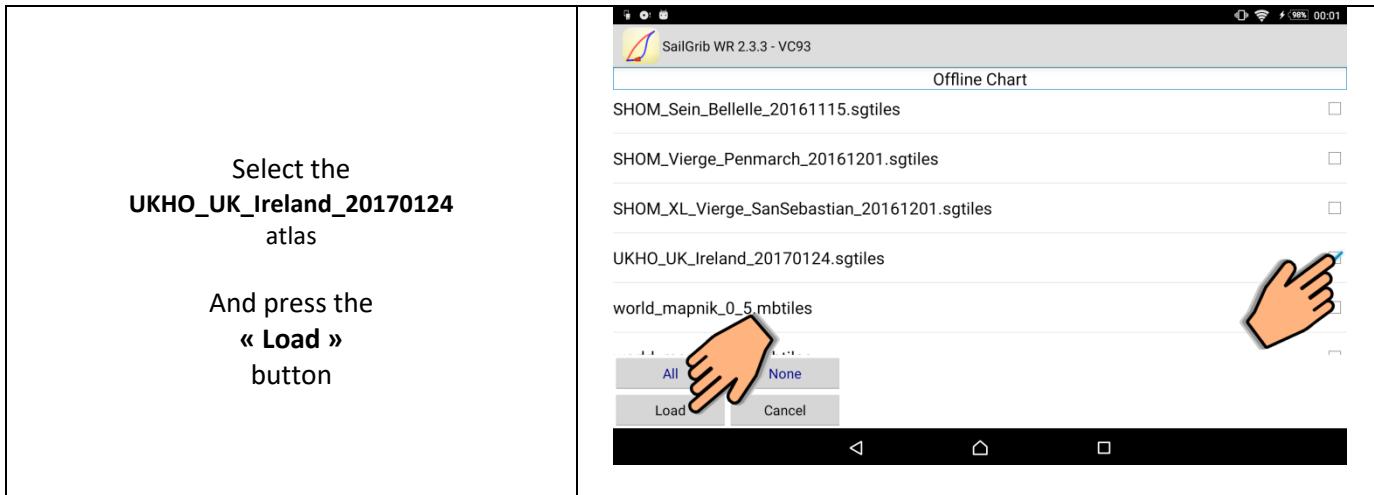
The entire process is completed after pressing the **Ok** button.

Quit the screen by pressing the **Back** button.



We are back in the Settings screen, press **« Offline charts to display »** to select the atlas you want to show.





2. SHOM

Atlases are derived from SHOM marine raster charts and updated once a year.

The name of the atlas indicates its creation date. Thus the SHOM_SEIN_BELLEILE_20161115 atlas published November 15, 2016 will be updated once in 2017.

The user can update an atlas in the year following its purchase.

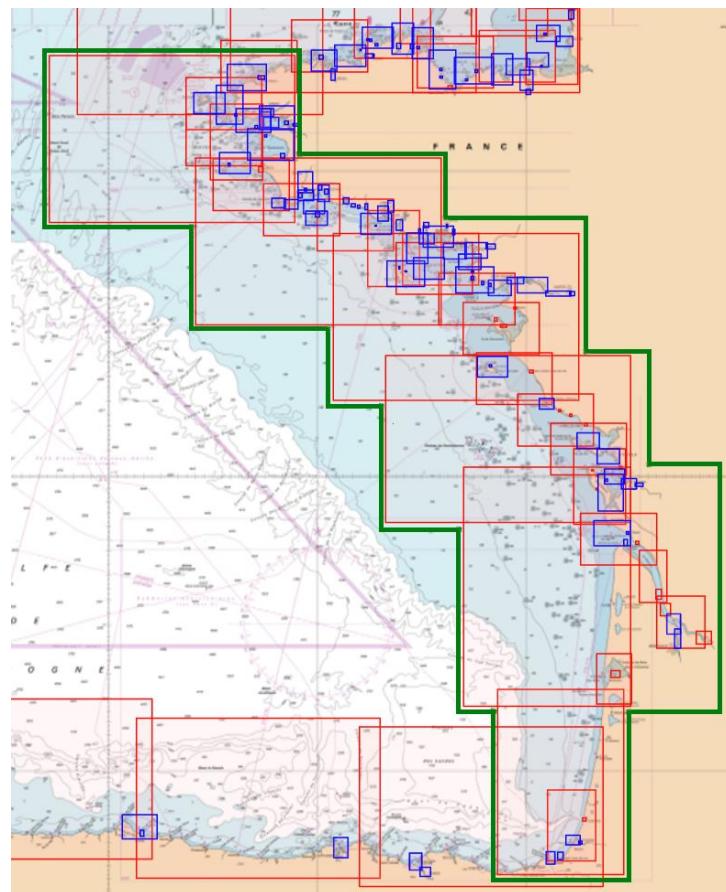
The coast of France is split in 3 regions: Atlantic, The Channel and the Mediterranean. Each region is, itself, cut into 3 to 5 smaller ones.

2.1. Atlantic

2.1.1. From Ile Vierge to San Sebastian

The Atlantic **SHOM_XL_VIERGE_SANSEBASTIAN_20161201** atlas includes all coastal maps and details of ports and anchorages between ile Vierge and San Sebastian.

It is offered at the price of €110.00 excl. taxes or equivalent. The inclusive of taxes price depends on the country of purchase. It is €129.99 for purchases made in France.



2.1.2. From Ile Vierge to the Pointe de Penmarc'h

The **SHOM_VIERGE_PENMARCH_20161201** atlas includes all coastal maps and details of ports and anchorages between Ile Vierge and the Pointe de Penmarc'h.

It is offered at the price of €33.00 excl. taxes or equivalent. The inclusive of taxes price depends on the country of purchase. It is €39.99 for purchases made in France.

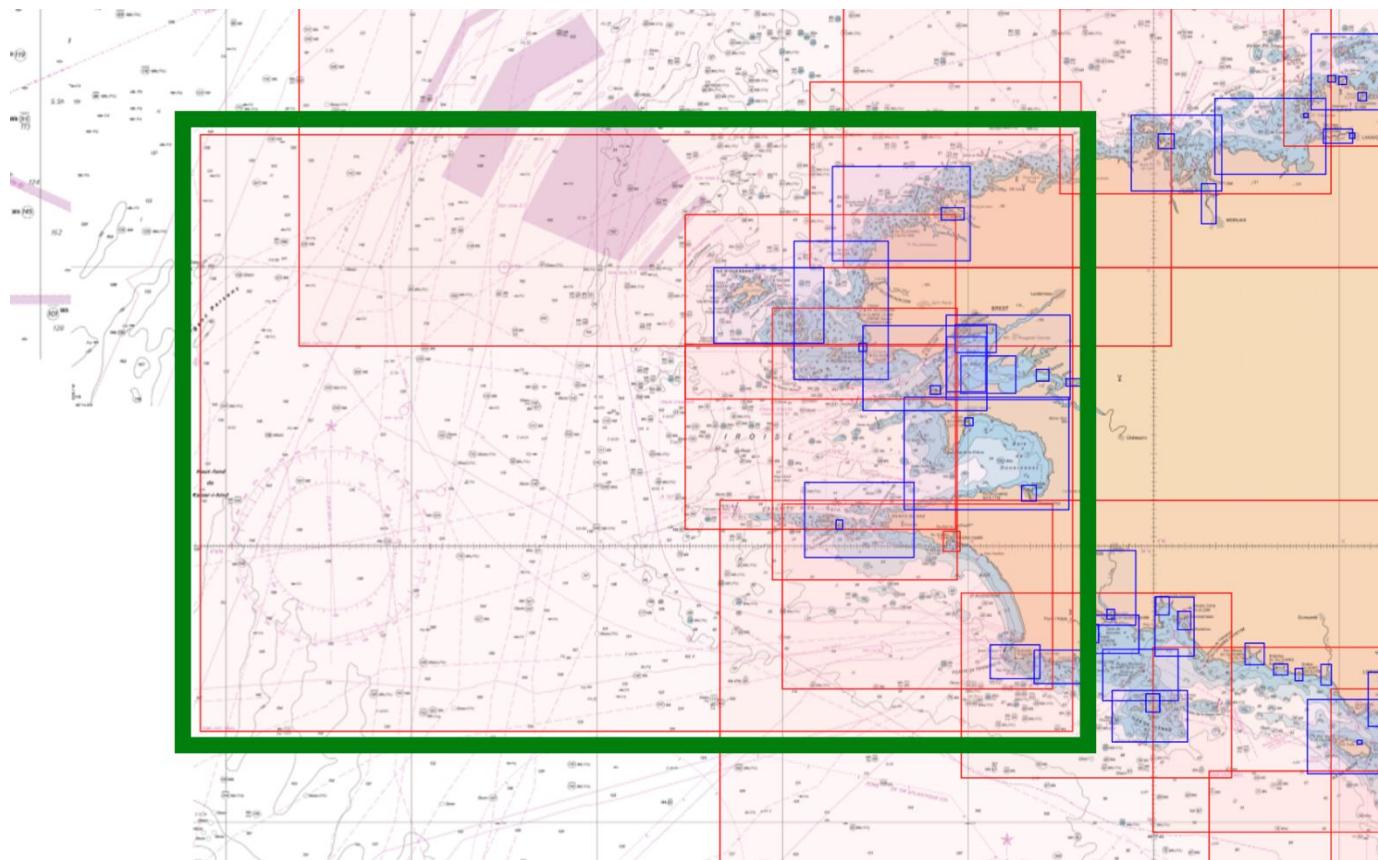


Chart Number	Title	Scale
7066	De l'Île Vierge à la Pointe de Penmarc'h - Abords de Brest	158,800
7147	De la Chaussée de Sein à la Pointe de Penmarc'h - Baie d'Audierne	49,600
7148	Du Goulet de Brest à la Chaussée de Sein	49,300
7172	De la Pointe de Saint-Mathieu à la Chaussée de Sein - Iroise	49,300
7149	Du Goulet de Brest à Portsall - Ile d'Ouessant	49,100
7150	De Portsall à l'Anse de Kernic	48,900
7121	Baie de Douarnenez	30,000
7094	Du Phare du Four à l'Île Vierge - Port de l'Aber-Wrac'h	25,000
7122	De la Pointe de Saint-Mathieu au phare du Four - Chenal du Four	25,000

7400	Rade de Brest	22,500
7401	Accès à la Rade de Brest	22,500
7400_2	Inset: B - Rivière du Faou	22,500
7123	Île Molène - Île d'Ouessant - Passage du Fromveur	20,000
7423	Raz de Sein	20,000
6645	Pointe de Penmarc'h - Abo	15,000
6646	Abords et Ports du Guilvinec et de Lesconil	15,000
7094_1	Inset: INT 1757 A - Aber Wrac'h	15,000
7147_1	Inset: A - Port d'Audierne	12,500
7400_1	Inset: A - Traverse de l'Hôpital	12,500
7397	Rade de Brest (partie Sud) - Anse du Fret - Anse du Poulmic	10,000
7398	Rade de Brest (partie Ouest) - Baie de Roscanvel - Anse du Fret	10,000
7121_1	Inset: A - Port de Morgat	10,000
7121_2	Inset: B - Port de Douarnenez	10,000
7122_1	Inset: A - Port du Conquet	10,000
7401_1	Inset: INT 1832 A - Port de Camaret-sur-Mer	10,000
7423_1	Inset: A - Port de Sein	10,000
7399	Port de Brest	7,500

2.1.3. From the Chaussée de Sein to Belle-Ile

The **SHOM_SEIN_BELLEILE_20161115** atlas includes all coastal maps and details of ports and anchorages between the Chaussée de Sein and Belle-Ile.

It is offered at the price of €33.00 excl. taxes or equivalent. The inclusive of taxes price depends on the country of purchase. It is €39.99 for purchases made in France.

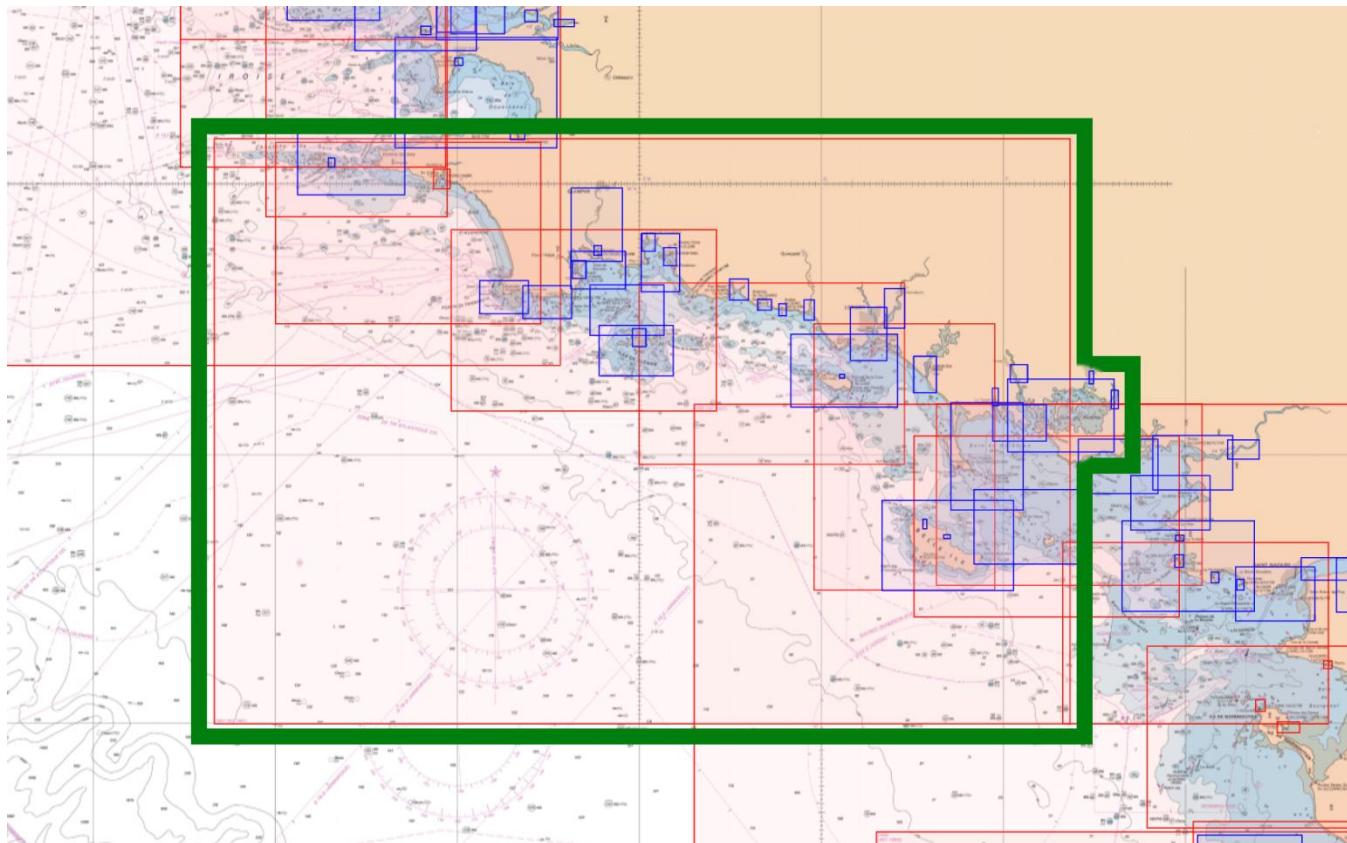


Chart Number	Title	Scale
7067	De la Chaussée de Sein à Belle-Ile	161,000
7033	De Quiberon au Croisic	50,100
7032	De l'Île de Groix à Belle-Ile - Abords de Lorient	50,000
7031	De l'Île de Penfret au Plateau des Birvideaux - Abords de Lorient	49,800
7146	De la Pointe de Penmarc'h à la Pointe de Trévignon	49,800
7147	De la Chaussée de Sein à la Pointe de Penmarc'h - Baie d'Audierne	49,600
7142	Belle-Ile	25,000
6648	Iles de Glénan - Partie Sud	20,100
6647	Iles de Glénan, Partie Nord	20,000

7137	Golfe du Morbihan	20,000
7139	De la Pointe du Talut à la Pointe de Gâvres - Ile de Groix	20,000
7141	Baie de Quiberon	20,000
7143	Abords des Iles de Houat et de Hoëdic	20,000
7249	Ports et Mouillages en Finistère Sud	20,000
7423	Raz de Sein	20,000
7107_1	Inset: A - Rivière de Crac'h	20,000
7137_1	Inset: C - Rivière de Noyal	20,000
7137_2	Inset: A - Rivière d'Auray - Port de Saint-Goustan	20,000
7137_3	Inset: B - Port de Vannes	20,000
7249_2	Inset: A - Cours de l'Odet	20,000
6650	Abords et port de Concarneau - Baie de la Forêt	15,600
6645	Pointe de Penmarc'h - Abords de Saint-Guénolé et de Kérity	15,000
6646	Abords et Ports du Guilvinec et de Lesconil	15,000
6649	Anse de Bénodet - Ports de Bénodet et de Loctudy	15,000
7140_1	Inset: INT 1836 A - Le Blavet - De Lanester à Hennebont	12,500
7147_1	Inset: A - Port d'Audierne	12,500
7107	Port de La Trinité-Sur-Mer, Port du Crouesty - Entrée du Golfe du Morbihan	10,000
7138	Ports et mouillages en Bretagne Sud	10,000
7140	Passes et Rade de Lorient	10,000
7138_1	Inset: D - Embouchure de la Laïta	10,000
7138_4	Inset: A - Embouchures de l'Aven et du Belon	10,000
7138_5	Inset: E - Rivière d'Etel	10,000
7249_3	Inset: D - Mouillages des îles de Glénan	10,000
7249_4	Inset: C - Port de Loctudy	10,000
7249_5	Inset: E - Port-La-Forêt	10,000
7249_6	Inset: F - Port de Concarneau	10,000
7423_1	Inset: A - Port de Sein	10,000
7138_2	Inset: C - Port de Doëlan	7,500
7138_3	Inset: B - Ports de Brignean et de Merrien	7,500
7142_1	Inset: B - Le Palais	7,500
7142_2	Inset: A - Sauzon	7,500
7249_1	Inset: B - Port de Bénodet	7,500
7139_1	Inset: A - Port Tudy	5,000

2.1.4. From the Peninsula of Quiberon to the Sables-d'Olonne

The **SHOM QUIBERON LESSABLES 20161115** atlas includes all coastal maps and details of ports and anchorages between the Peninsula of Quiberon and the Sables-d'Olonne.

It is offered at the price of €33.00 excl. taxes or equivalent. The inclusive of taxes price depends on the country of purchase. It is €39.99 for purchases made in France.

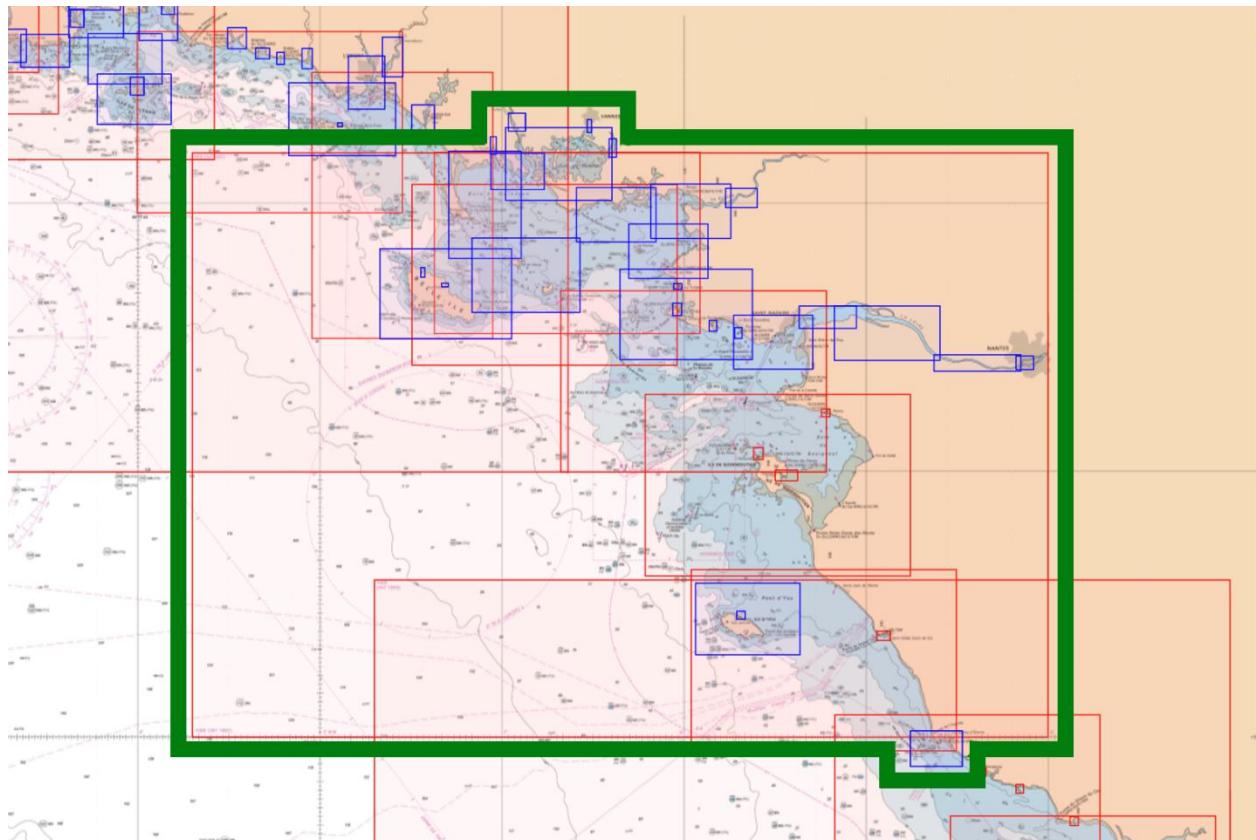


Chart Number	Title	Scale
7068	De la presqu'île de Quiberon aux Sables-d'Olonne	162,400
7402	De Saint-Jean-de-Monts aux Sables-d'Olonne	50,800
7394	De la Pointe de Saint-Gildas au Goulet de Fromentine - Baie de Bourgneuf	50,500
7395	Du Croisic à Noirmoutier - Estuaire de la Loire	50,300
7033	De Quiberon au Croisic	50,100
7032	De l'Île de Groix à Belle-Ile - Abords de Lorient	50,000
7142	Belle-Ile	25,000
7145	De La Turballe à Pornichet	25,000
7137	Golfe du Morbihan	20,000
7141	Baie de Quiberon	20,000

7143	Abords des Iles de Houat et de Hoëdic	20,000
7396	Cours de la Loire	20,000
7410	Ile d'Yeu	20,000
7107_1	Inset: A - Rivière de Crac'h	20,000
7137_1	Inset: C - Rivière de Noyal	20,000
7137_2	Inset: A - Rivière d'Auray - Port de Saint-Goustan	20,000
7137_3	Inset: B - Port de Vannes	20,000
7396_1	Inset: INT 1842 C - De l'Ile de Bois à Nantes	20,000
7396_4	Inset: INT 1842 B - De Paimboeuf à l'Ile de Bois	20,000
6797	Embouchure de la Loire - Port de Saint-Nazaire	15,000
7135	De la Pointe de Saint-Jacques à Damgan	15,000
7136	De la Baie de Pont-Mahé à Piriac-sur-Mer	15,000
7144	Embouchure de la Vilaine - De Damgan à La Roche-Bernard	15,000
7144_1	Inset: A - Cours de la Vilaine - Du Barrage d'Arzal à la Roche-Bernard	15,000
7396_2	Inset: INT 1842 A - De la Pointe de Mindin à Paimboeuf	15,000
7396_3	Inset: INT 1842 D - Port de Nantes	15,000
7107	Port de La Trinité-Sur-Mer, Port du Crouesty - Entrée du Golfe du Morbihan	10,000
7145_1	Inset: A - Port de La Turballe	10,000
7145_2	Inset: B - Port du Croisic	10,000
7145_3	Inset: C - Port de La Baule-Le Pouliguen	10,000
7145_4	Inset: D - Port de Pornichet	10,000
7142_1	Inset: B - Le Palais	7,500
7142_2	Inset: A - Sauzon	7,500
7402_1	Inset: A - Port de Saint-Gilles-Croix-de-Vie	10,000
7394_1	Inset: C - Noirmoutier-en-l'Ile	15,000
7394_2	Inset: B - L'Herbaudière	15,000
7394_3	Inset: A - Pornic	15,000

2.1.5. From île d'Yeu to the Pointe de la Coubre

The **SHOM_YEU_COUBRE_20161115** atlas includes all coastal maps and details of ports and anchorages between the île d'Yeu and the Pointe de la Coubre.

It is offered at the price of €33.00 excl. taxes or equivalent. The inclusive of taxes price depends on the country of purchase. It is €39.99 for purchases made in France.

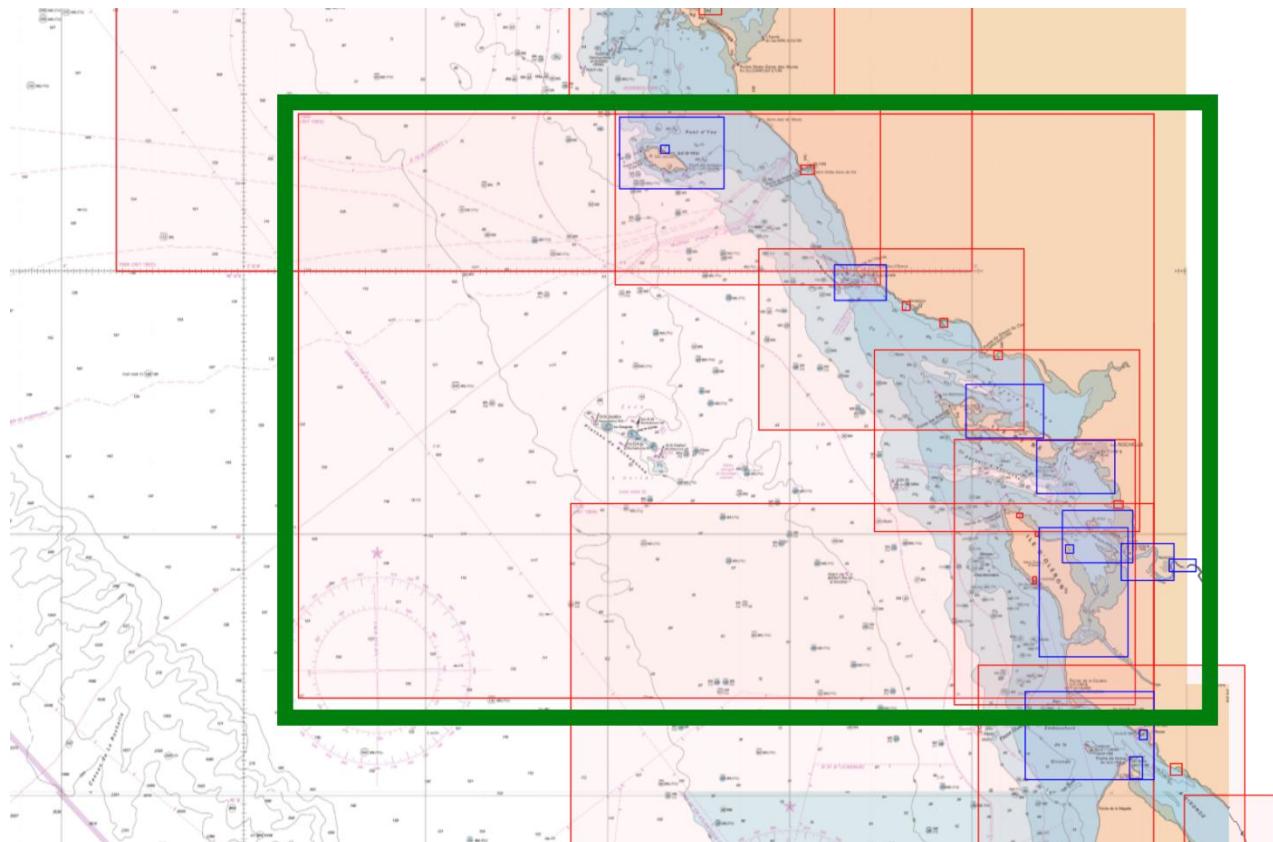


Chart Number	Title	Scale
7069	De l'île d'Yeu à la Pointe de la Coubre - Plateau de Rochebonne	164,800
7405	De La Rochelle à la Pointe de La Coubre - Ile d'Oléron	51,500
7404	De la Pointe du Grouin du Cou à la Pointe de Chassiron - Pertuis Breton et d'Antioche	51,200
7403	Des Sables d'Olonne à l'Île de Ré	51,100
7402	De Saint-Jean-de-Monts aux Sables-d'Olonne	50,800
7414	De l'Ile d'Aix au Pertuis de Maumusson - Coureau d'Oléron	25,000
7410	Ile d'Yeu	20,000
7415_3	Inset: Embouchure de la Charente	20,000
7412	Ile de Ré - Du Fier d'Ars à la Flotte	15,000
7413	Abords de La Rochelle	15,000

7415_1	Inset: B - Cours de la Charente	15,000
7415_2	Inset: A - Cours de la Charente - De Port-des-Barques à Tonnay-Charente	15,000
7411	Port des Sables-d'Olonne	10,000
7402_1	Inset: A - Port de Saint-Gilles-Croix-de-Vie	10,000
7403_1	Inset: C - Port de la Tranche-sur-Mer	10,000
7403_2	Inset: A - Port de Bourgenay	10,000
7403_3	Inset: B - Port de Jard-sur-Mer	10,000
7404_1	Inset: A - Port de Châtelaillon	10,000
7405_1	Inset: A - Port de Saint-Denis-d'Oléron	10,000
7405_2	Inset: C - Port de la Cotinière	10,000
7405_3	Inset: B - Port du Douhet	10,000
7410_1	Inset: A - Port-Joinville	10,000
7414_1	Inset: A - Port de Boyardville	10,000

2.1.6. From île d'Oléron to San Sebastian

The **SHOM_OLERON_SANSEBASTIAN_20161201** atlas includes all coastal maps and details of ports and anchorages between the île d'Oléron and San Sebastian.

It is offered at the price of €33.00 excl. taxes or equivalent. The inclusive of taxes price depends on the country of purchase. It is €39.99 for purchases made in France.

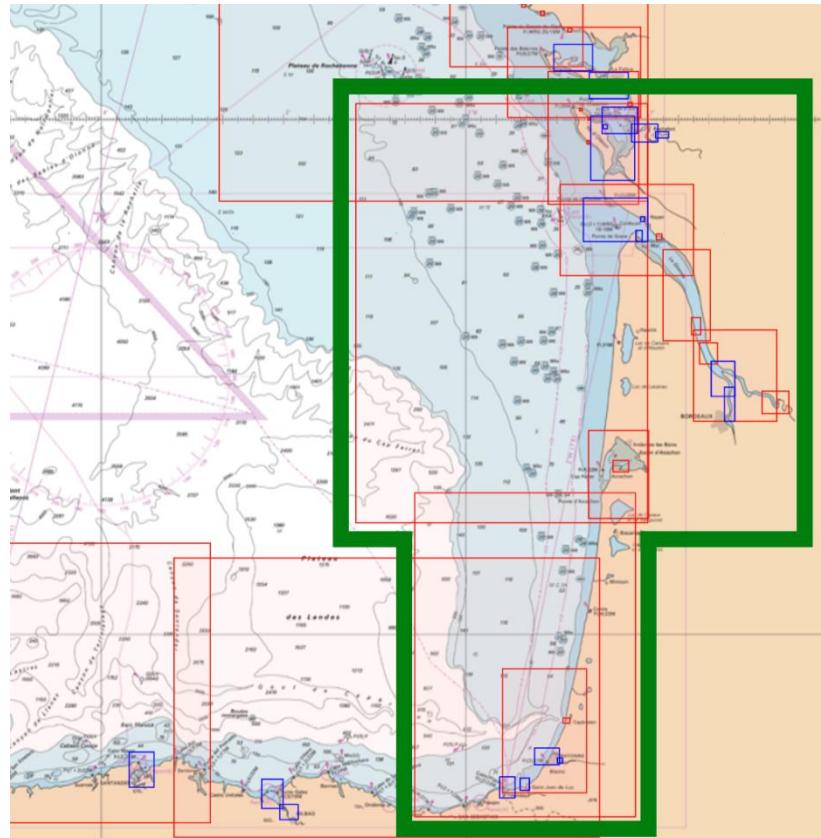


Chart Number	Title	Scale
7070	De l'Île d'Oléron au Bassin d'Arcachon	167,800
6786	De Biscarrosse à San Sebastian	129,600
7427	Gironde	52,400
7427_3	Inset: INT 1846 3 -	52,400
7427_5	Inset: INT 1846 2 -	52,300
7427_4	Inset: INT 1846 1 -	52,000
7426	De la Pointe de la Coubre à la Pointe de la Négade - Embouchure de La Gironde	51,800
7405	De La Rochelle à la Pointe de La Coubre - île d'Oléron	51,500
7440	De Vieux Boucau à la Baie de Fontarabie	50,000
7428	Bassin d'Arcachon	35,000

7414	De l'Île d'Aix au Pertuis de Maumusson - Coureau d'Oléron	25,000
7425	Embouchure de la Gironde	25,000
7030	Cours de la Garonne - Du Bec d'Ambès à Bordeaux	20,000
7415	Embouchure de la Charente	20,000
7030_1	Inset: INT 1847 A - Cours de la Garonne (suite de la carte)	20,000
7415_3	Inset: Embouchure de la Charente	20,000
7427_1	Inset: INT 1846 A - Port de Pauillac	20,000
7427_2	Inset: INT 1846 B - Port de Blaye	20,000
7415_1	Inset: B - Cours de la Charente (suite du Inset A)	15,000
7415_2	Inset: A - Cours de la Charente - De Port-des-Barques à Tonnay-Charente	15,000
7428_1	Inset: Port d'Arcachon	15,000
7431	A - Baie de Fontarabie	12,500
7425_1	Inset: INT 1849 B - Port du Verdon	12,500
7431_1	Inset: A - Baie de Fontarabie	12,500
7430	Abords et Port de Bayonne - Cours de l'Adour	10,000
7405_1	Inset: A - Port de Saint-Denis-d'Oléron	10,000
7405_2	Inset: C - Port de La Cotinière	10,000
7405_3	Inset: B - Port du Douhet	10,000
7414_1	Inset: A - Port de Boyardville	10,000
7425_2	Inset: INT 1849 A - Port de Royan	10,000
7426_1	Inset: INT 1845 A - Port de Meschers	10,000
7430_1	Inset: INT 1848 A - Cours de l'Adour	10,000
7440_1	Inset: A - Port de Capbreton	10,000
7431_2	Inset: B - Baie de Saint-Jean-de-Luz	7,500

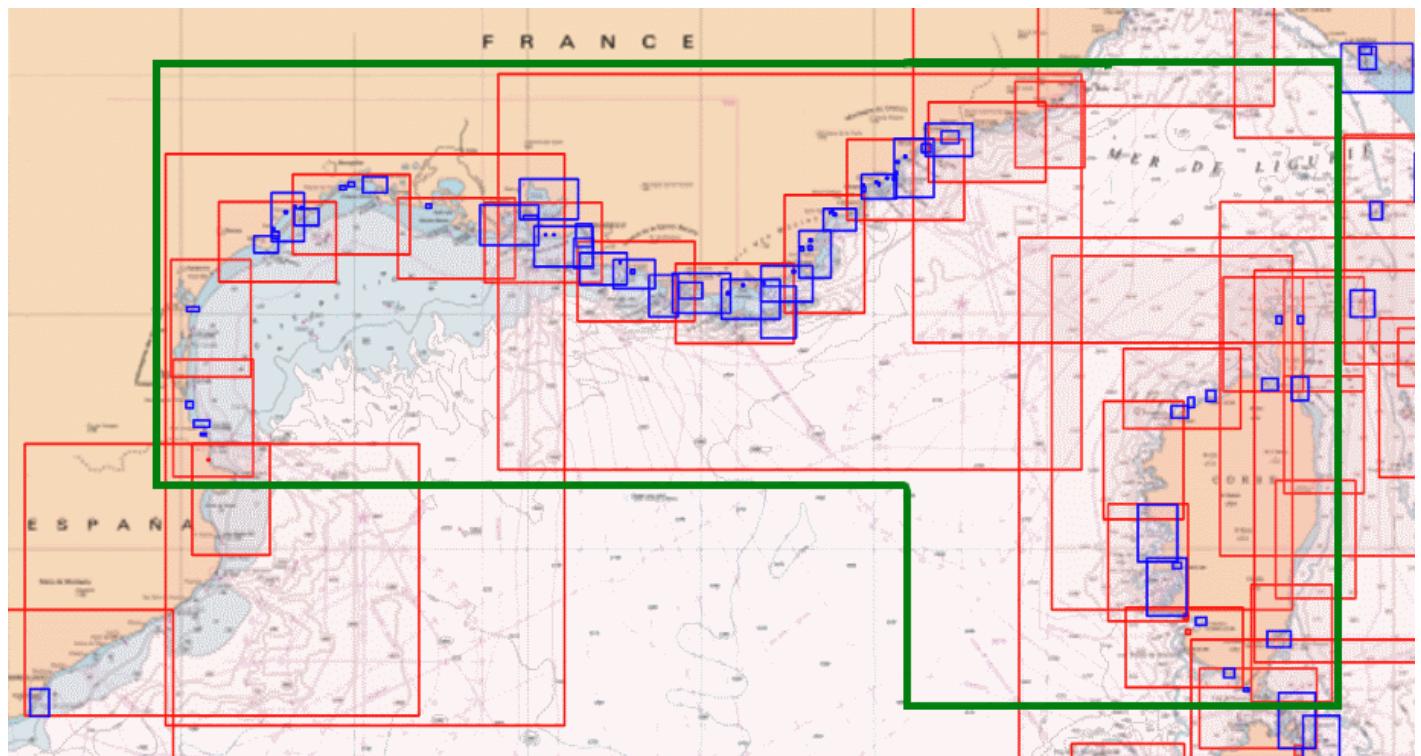
2.2. Mediterranean

2.2.1. From the Cap Cerbère to Menton and Corsica

The atlas **SHOM_XL_CERBERE_MENTON_CORSE_20170201** includes:

- All coastal maps and details of ports and anchorages between the Cap Cerbère and Menton,
- All coastal maps and details of ports and anchorages of Corsica,
- The 7203, 7204 and 7507 planning charts.

It is offered at the price of €100.00 excl. taxes or equivalent. The inclusive of taxes price depends on the country of purchase. It is €119.99 for purchases made in France.



2.2.2. From Cap Cerbère to Marseille

The **SHOM_CERBERE_MARSEILLE_20170201** atlas includes all coastal maps and details of ports and anchorages between Cap Cerbère and Marseille.

It is offered at the price of €33.00 excl. taxes or equivalent. The inclusive of taxes price depends on the country of purchase. It is €39.99 for purchases made in France.

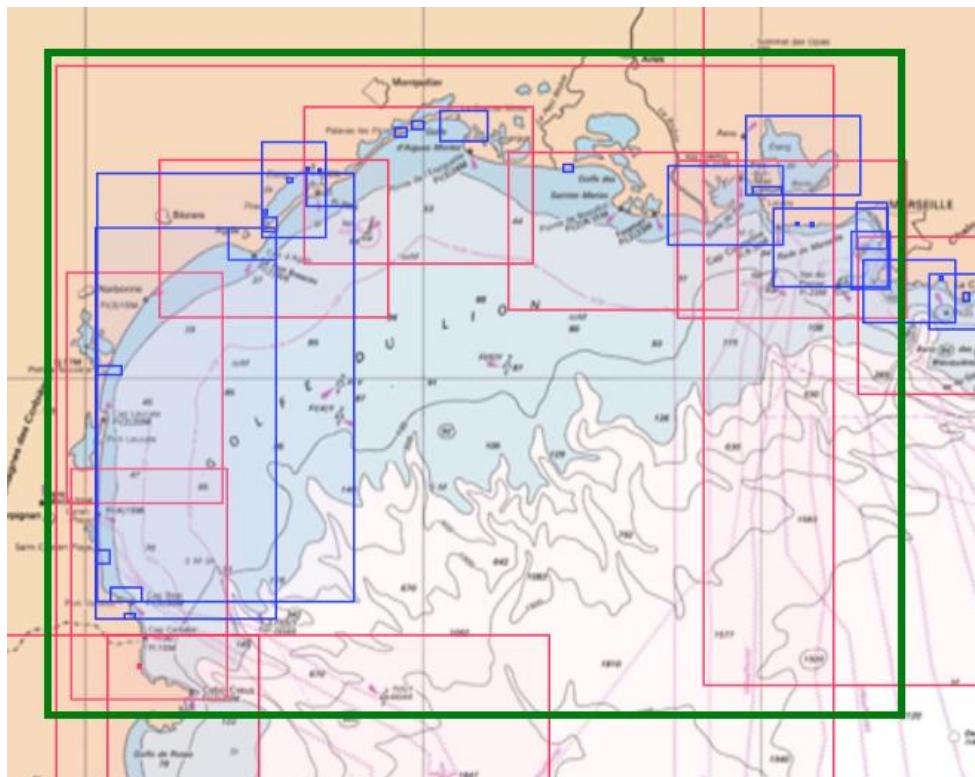


Chart	Title	Scale
7008	Du Cabo de San Sebastian à Fos-sur-Mer	250,000
6843	Du Cabo Creus à Port-Barcarès	50,500
6844	De Port-Barcarès à l'embouchure de l'Aude	50,200
7054	De l'embouchure de l'Aude à Sète	50,000
6693	De Saintes-Maries-de-la-Mer à Port-Saint-Louis-du-Rhône	49,900
7053	De Sète à la Pointe de l'Espiguette	49,900
6767	De Fos-sur-Mer à Marseille	50,000
6839	Etang de Thau	30,000
6907	Etang de Berre	25,000
7392	Du Cap Couronne au Cap Croisette - Golfe de Marseille	25,000

6839_1	Inset: A - Canal de Pissee - Saumes	15,000
7003_1	Inset: A - Le Cap d'Agde - Embouchure de l'Hérault	15,000
7004	Golfe d'Aigues-Mortes, Ports de Palavas-les-Flots, Carnon-Plage et de Saintes-Maries-de-la-Mer	15,000
7004_1	Inset: C - Saintes-Maries-de-la-Mer	15,000
7004_2	Inset: B - Carnon-Plage	15,000
7004_3	Inset: A - Palavas-les-Flots	15,000
7434_1	Inset: INT 3188 A - Port de Sète	15,000
6907_1	Inset: Canal de Caronte	12,500
7003_2	Inset: B - Saint-Cyprien	10,000
7003_3	Inset: C - Banyuls-sur-Mer	10,000
7434_2	Inset: INT 3188 C - Ports de Port-Vendres et Collioure	10,000
7434_3	Inset: INT 3188 B - Port de Port-la-Nouvelle	10,000
6839_2	Inset: B - Port de Marseillan	7,500
6839_3	Inset: C - Port de Mèze	7,500
6839_4	Inset: D - Port de Balaruc-les-Usines	7,500
6839_5	Inset: E - Port de Bouzigues	7,500
7008	Du Cabo de San Sebastian à Fos-sur-Mer	250,000
6843	Du Cabo Creus à Port-Barcarès	50,500
6844	De Port-Barcarès à l'embouchure de l'Aude	50,200
7054	De l'embouchure de l'Aude à Sète	50,000
6693	De Saintes-Maries-de-la-Mer à Port-Saint-Louis-du-Rhône	49,900
7053	De Sète à la Pointe de l'Espiguette	49,900
6767	De Fos-sur-Mer à Marseille	50,000
6839	Etang de Thau	30,000
6907	Etang de Berre	25,000
7392	Du Cap Couronne au Cap Croisette - Golfe de Marseille	25,000
6839_1	Inset: A - Canal de Pissee - Saumes	15,000
7003_1	Inset: A - Le Cap d'Agde - Embouchure de l'Hérault	15,000
7004	Golfe d'Aigues-Mortes, Ports de Palavas-les-Flots, Carnon-Plage et de Saintes-Maries-de-la-Mer	15,000
7004_1	Inset: C - Saintes-Maries-de-la-Mer	15,000
7004_2	Inset: B - Carnon-Plage	15,000
7004_3	Inset: A - Palavas-les-Flots	15,000
7434_1	Inset: INT 3188 A - Port de Sète	15,000

2.2.3. From Fos sur Mer to Menton

The **SHOM_FOS_MENTON_20170201** atlas includes all coastal maps and details of ports and anchorages between Fos sur Mer and Menton.

It is offered at the price of €33.00 excl. taxes or equivalent. The inclusive of taxes price depends on the country of purchase. It is €39.99 for purchases made in France.

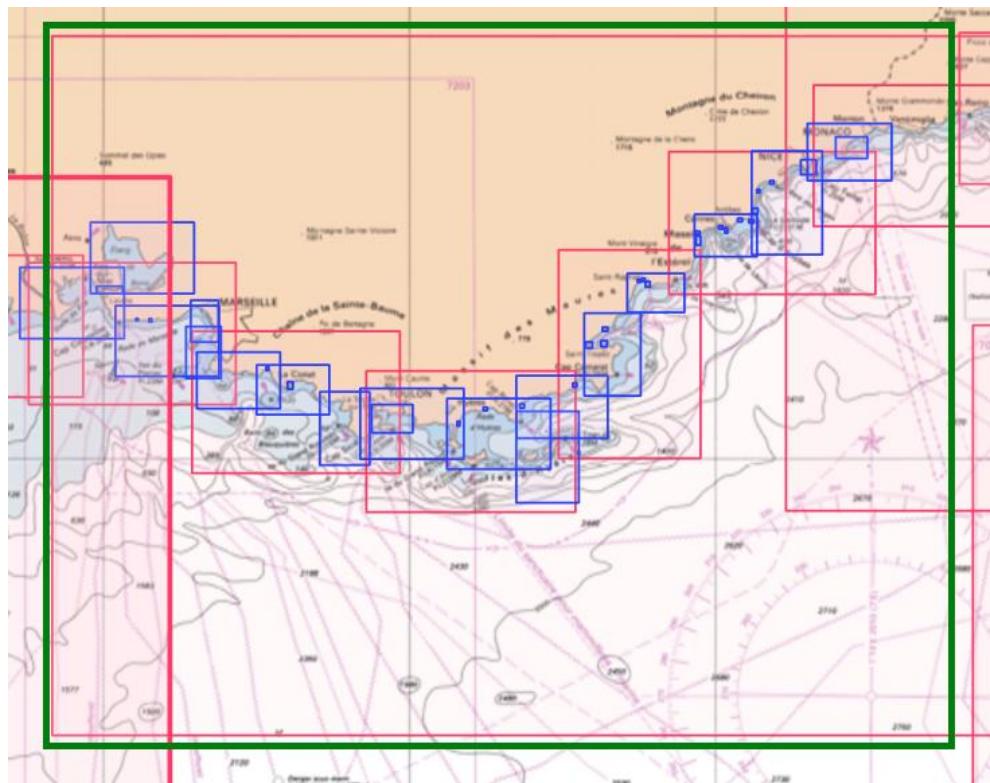


Chart	Title	Scale
6951	De Fos-sur-Mer à Capo Mele	249,300
7407	De Toulon à Cavalaire-sur-Mer - Iles d'Hyères	50,200
7406	De Marseille à Toulon	50,100
7408	De Cavalaire-sur-Mer à la Rade d'Agay	50,000
7443	Du Cap Ferrat à Capo San Lorenzo	50,000
6767	De Fos-sur-Mer à Marseille	50,000
7409	De la Rade d'Agay à Monaco	49,700
6615	Iles de Port-Cros et du Levant (Iles d'Hyères)	25,000

6684	Golfe et Port de Fos	25,000
6907	Etang de Berre	25,000
7091	Abords de Toulon	25,000
7282	Rade d'Hyères	25,000
7392	Du Cap Couronne au Cap Croisette - Golfe de Marseille	25,000
7200	Du Cap d'Antibes au Cap Ferrat - Baie des Anges - Rade de Villefranche	24,800
6610	De Bandol au Cap Sicié, Rade du Brusc	20,000
6612	De Cassis à Bandol - Baie de La Ciotat	20,000
6838	Abords de Saint-Raphaël - De la Pointe des Issambres à la Pointe	20,000
7267	Abords de Saint-Tropez	20,000
7393	Du port de La Pointe Rouge à Cassis - Calanques de Cassis	20,000
7442	De Villefranche-sur-Mer à Menton	20,000
6616	Du Cap Bénat au Cap Lardier - Rade de Bormes - Baie de Cavalaire	25,000
7205	Golfe de La Napoule - Golfe Juan - Iles de Lérins - Abords de Cannes	15,000
6907_1	Inset: Canal de Caronte	12,500
7391	Abords Sud de Marseille - Des îles du Frioul à l'île de Jarre	12,500
7093	Rade de Toulon	10,000
7200_4	Inset: INT 3199 D - Port de Nice et Rade de Villefranche	10,000
7267_1	Inset: C - Saint-Tropez	10,000
7267_2	Inset: B - Sainte-Maxime	10,000
7267_3	Inset: A - Port-Grimaud et Marines de Cogolin	10,000
7390	Port de Marseille	10,000
6612_1	Inset: A - Port de La Ciotat	7,500
6616_1	Inset: A - Bormes-les-Mimosas	7,500
6616_2	Inset: B - Cavalaire-sur-Mer	7,500
6838_1	Inset: C - Port Santa-Lucia - Saint-Raphaël	7,500
6838_2	Inset: B - Vieux Port - Saint-Raphaël	7,500
6838_3	Inset: A - Port-Fréjus	7,500
7200_1	Inset: INT 3199 A - Antibes - Port Vauban	7,500
7200_2	Inset: INT 3199 C - Port de Saint-Laurent-du-Var	7,500
7200_3	Inset: INT 3199 B - Marina Baie des Anges	7,500
7205_1	Inset: C - Port de Cannes	7,500
7205_2	Inset: F - Ports de Juan les Pins	7,500
7205_3	Inset: E - Ports de Golfe Juan	7,500
7205_4	Inset: B - Port de Cannes-Marina	7,500
7205_5	Inset: D - Port Pierre Canto	7,500
7205_6	Inset: A - Port de Mandelieu-La Napoule	7,500
7282_1	Inset: A - Port d'Hyères (Port Saint-Pierre)	7,500
7282_2	Inset: B - Port de Miramar	7,500
7441	Abords et Ports de Monaco - Du Cap d'Ail au Cap Martin	7,500
7392_1	Inset: INT 3195 A - Port de Carry-le-Rouet	5,000
7392_2	Inset: INT 3195 B - Port de Sausset-les-Pins	5,000
7393_1	Inset: A - Port de Cassis	5,000

2.2.4. Corsica

The **SHOM_CORSE_20170201** atlas includes all coastal maps and details of ports and anchorages of Corsica.

It is offered at the price of €33.00 excl. taxes or equivalent. The inclusive of taxes price depends on the country of purchase. It is €39.99 for purchases made in France.

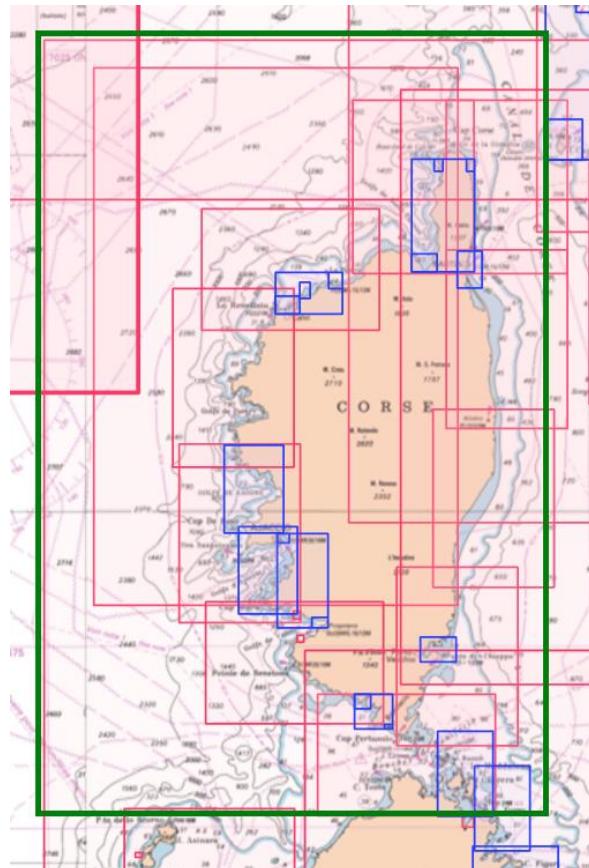


Chart	Title	Scale
7025	Ile de Corse	253,800
6821	Côte Ouest de Corse - Du Cap Corse au Golfe d'Ajaccio	152,300
6713	Côte Nord-Est de la Corse - Canal de Corse	151,700
7024_1	Inset: INT 3350 A - Golfo di Arzachena	51,700
7024	Bouches de Bonifacio	51,600
7162	Du Cap Muro au Cap de Feno	51,400
6929	Abords de Porto-Vecchio - De l'anse de Favone aux îles Lavezzi	51,300
6942	De Punta d'Orchina au Cap Muro - Abords d'Ajaccio	51,100
6855	Du Phare d'Alistro à Solenzara	51,000

7050	De Calvi à Cargèse	50,700
6970	De Punta di l'Acciolu à Capo Cavallo	50,500
6969	Du Cap Corse à la Punta di l'Acciolu - Golfe de Saint-Florent	50,300
6822	Abords Nord de Bastia	50,300
6823	Abords Sud de Bastia	50,600
7280	Golfe d'Ajaccio	25,000
7316	Golfe de Sagone	25,000
6850_2	Inset: A - Golfe de Saint-Florent	15,000
6911	Golfe de Porto-Vecchio	15,000
6980_1	Inset: Abords de Calvi - De Punta Spano à La Revellata	15,000
6980_2	Inset: Abords de la Marine de Sant'Ambrogio	15,000
6980_3	Inset: Abords de l'Ile Rousse	15,000
6856	Abords et Port de Bastia	15,000
6850_1	Inset: B - Baie de Centuri	10,000
6850_3	Inset: C - Baies de Macinaggio et de Tamarone	10,000
6851_1	Inset: B - Port de Propriano	10,000
7096_2	Inset: A - Baie de Figari	10,000
7162_1	Inset: A - Mouillage de Porto Pollo	10,000
7162_2	Inset: B - Mouillage de Campomoro	10,000
6851_2	Inset: A - Port d'Ajaccio	7,500
7096_1	Inset: B - Port de Bonifacio	5,000

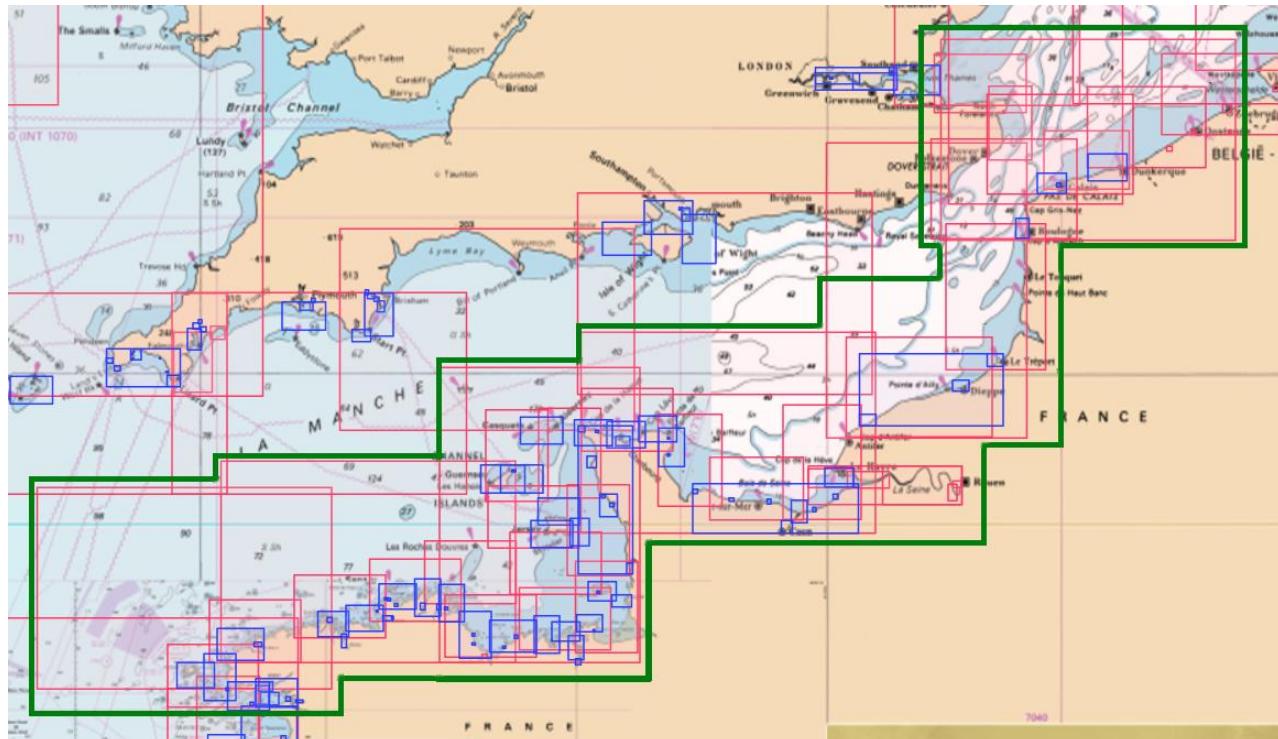
2.3. The Channel

2.3.1. From Brest to Dunkerque

The atlas **SHOM_XL_BREST_DUNKERQUE_20170201** includes:

- All coastal maps and details of ports and anchorages between Brest and Dunkerque,
- All coastal maps and details of ports of the Channel Islands,
- Coastal maps and details of ports and anchorages of the west coast of Belgium up to Bruges.

It is offered at the price of €110.00 excl. taxes or equivalent. The inclusive of taxes price depends on the country of purchase. It is €129.99 for purchases made in France.



2.3.2. From Brest to Morlaix

The **SHOM_BREST_MORLAIX_20170201** atlas includes all coastal maps and details of ports and anchorages between Brest and Morlaix.

It is offered at the price of €33.00 excl. taxes or equivalent. The inclusive of taxes price depends on the country of purchase. It is €39.99 for purchases made in France.

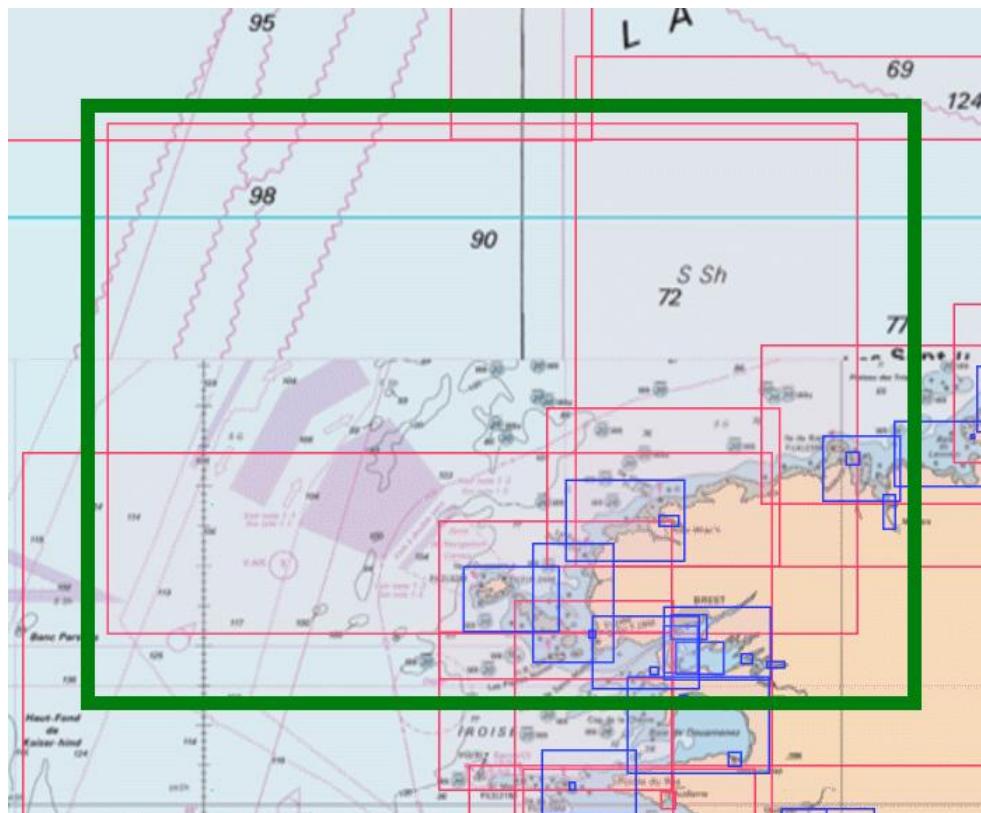


Chart	Title	Scale
6680	De l'île d'Ouessant à l'île de Batz	156,700
7149	Du Goulet de Brest à Portsall - Ile d'Ouessant	49,100
7150	De Portsall à l'Anse de Kernic	48,900
7122	De la Pointe de Saint-Mathieu au phare du Four - Chenal du Four	25,000
7094	Du Phare du Four à l'île Vierge - Port de l'Aber-Wrac'h	25,000
7400	Rade de Brest	22,500
7400_2	Inset: B - Rivière du Faou	22,500
7401	Accès à la Rade de Brest	22,500
7123	Ile Molène - Ile d'Ouessant - Passage du Fromveur	20,000

7095_3	Inset: INT 1756 B - Rivière de Morlaix	15,000
7094_1	Inset: INT 1757 A - Aber Wrac'h	15,000
7400_1	Inset: A - Traverse de l'Hôpital	12,500
7095_1	Inset: INT 1756 A - Ports de Roscoff	10,000
7122_1	Inset: A - Port du Conquet	10,000
7397	Rade de Brest (partie Sud) - Anse du Fret - Anse du Poullmic	10,000
7398	Rade de Brest (partie Ouest) - Baie de Roscanvel - Anse du Fret	10,000
7401_1	Inset: INT 1832 A - Port de Camaret-sur-Mer	10,000
7399	Port de Brest	7,500

2.3.3. From Argenton to Erquy

The **SHOM_ARGENTON_ERQUY_20170201** atlas includes all coastal maps and details of ports and anchorages between Argenton and Erquy.

It is offered at the price of €33.00 excl. taxes or equivalent. The inclusive of taxes price depends on the country of purchase. It is €39.99 for purchases made in France.

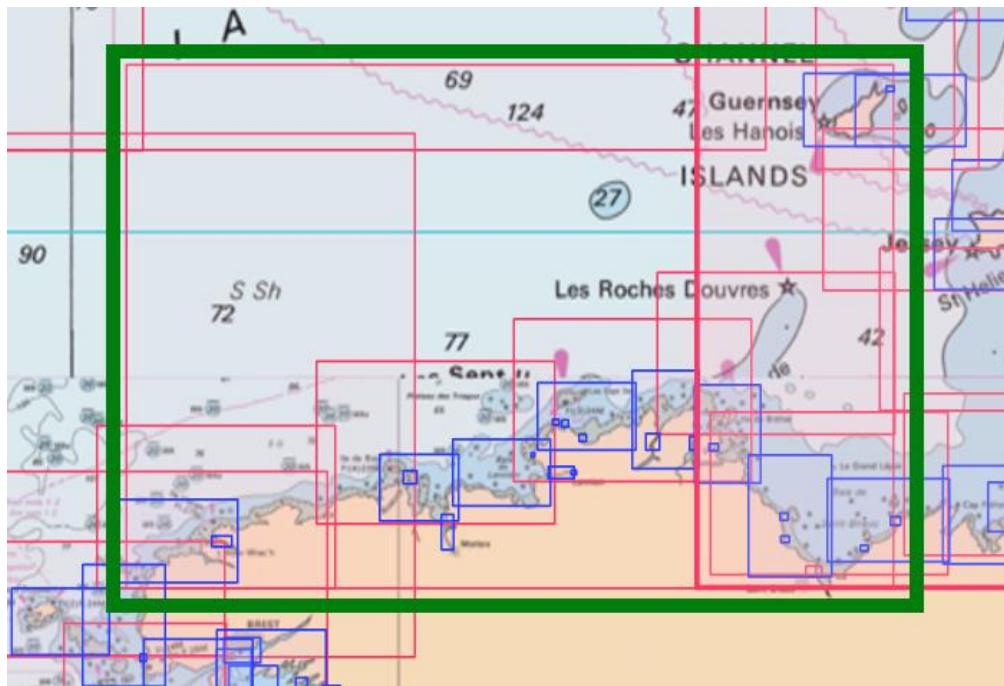


Chart	Title	Scale
6930	Des Roches de Portsall au Plateau des Roches Douvres	156,300
7151	De l'anse de Kernic à l'île Grande	48,700
7152	De l'Île Grande à l'Île de Bréhat	48,700
7153	De l'Île de Bréhat au Plateau des Roches Douvres	48,600
6903	Guernsey et Herm	25,000
7094	Du Phare du Four à l'île Vierge - Port de l'Aber-Wrac'h	25,000
7095_2	Inset: INT 1756 Baie de Morlaix - De l'île de Batz à la Pointe de Primel	20,000
7124_1	Inset: A - Le Léguer (Rivière de Lannion)	20,000
7124	Baie de Lannion - De la Pointe de Primel à l'île Grande	20,000
7125	Abords de Perros-Guirec - Les Sept Iles - De l'Île Grande à l'Île Balanec	20,000
7127	Abords de l'Île de Bréhat - Anse de Paimpol - Entrée du Trieux	20,000
7095_3	Inset: INT 1756 B - Rivière de Morlaix	15,000

7094_1	Inset: INT 1757 A - Aber Wrac'h	15,000
7095_1	Inset: INT 1756 A - Ports de Roscoff	10,000
7125_1	Inset: C - Port de Perros-Guirec	10,000
7125_2	Inset: B - Port de Ploumanac'h	10,000
7125_3	Inset: A - Mouillages de Trégastel	10,000
7127_1	Inset: INT 1755 A - Port de Lézardrieux - Le Trieux	10,000
7127_2	Inset: INT 1755 B - Port de Paimpol	10,000
7154_1	Inset: Port de Saint-Brieuc Le Légué	10,000
7124_2	Inset: B - Port de Lannion (Le Léguer)	7,500
7124_3	Inset: C - Port de Trébeurden	7,500
7128_1	Inset: B - Port de Binic	7,500
7128_2	Inset: A - Port de Saint-Quay-Portrieux	7,500
7310_1	Inset: A - Port de Dahouët	7,500
7310_2	Inset: B - Port d'Erquy	7,500

2.3.4. From Paimpol to Cherbourg

The **SHOM_PAIMPOL_CHERBOURG_20170201** atlas includes:

- All coastal maps and details of ports and anchorages between Paimpol and Cherbourg.
- All coastal maps and details of ports of the Channel Islands

It is offered at the price of €33.00 excl. taxes or equivalent. The inclusive of taxes price depends on the country of purchase. It is €39.99 for purchases made in France.

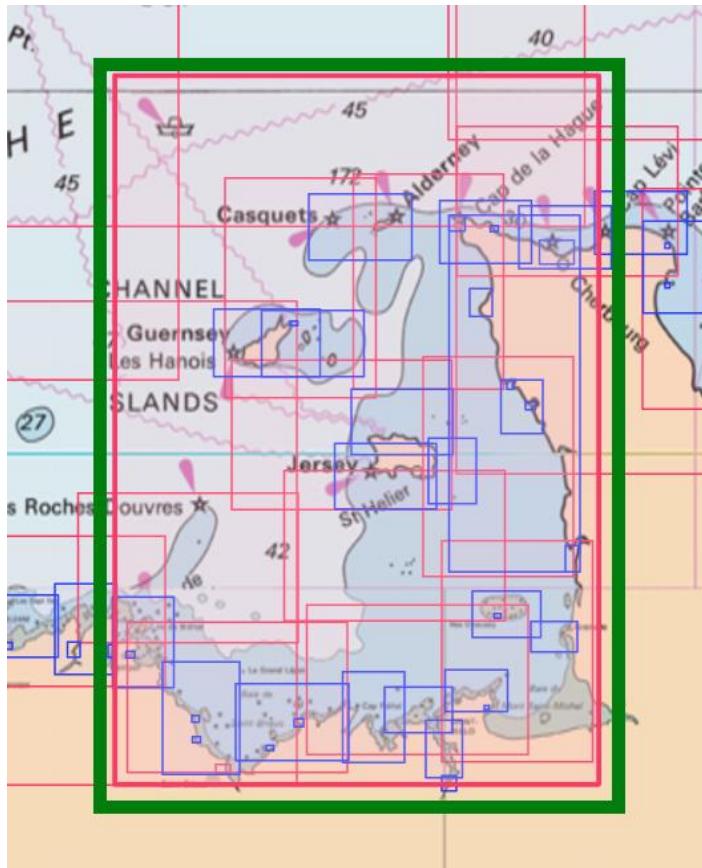


Chart	Title	Scale
6966	Des Héaux-de-Bréhat au Cap Lévi	155,000
7154	De l'Île de Bréhat au Cap Fréhel - Baie de Saint-Brieuc	48,800
7155	Du Cap Fréhel à la Pointe du Grouin - Approches de Saint-Malo	48,800
7156	De la Pointe du Grouin à la Pointe d'Agon - Baie du Mont-Saint-Michel -	48,800
7153	De l'Île de Bréhat au Plateau des Roches Douvres	48,600

7161	Des îles Chausey à Jersey - Plateau des Minquiers	48,500
7157	De la Pointe d'Agon au Cap de Carteret - Passage de la Déroute	48,400
7160	De Jersey à Guernsey	48,300
7158	Du Cap de Carteret au Cap de la Hague - Raz Blanchard	48,000
7159	De Guernsey, Herm et Sark à Alderney - Bancs des Casquets	48,000
6903	Guernsey et Herm	25,000
6904	Guernsey Est, Herm et Sark	25,000
6934	Alderney (Aurigny) et Les Casquets	25,000
6937	Jersey - Côte Nord	25,000
6938	Abords de Saint Hélier	25,000
6939	Jersey - Côte Est	25,000
7128	Baie de Saint-Brieuc (Partie Ouest) - De la Pointe de la Tour à l'Anse	25,000
7310	Baie de Saint-Brieuc (partie Est) - De Dahouët au Cap Fréhel	25,000
7129	Du Cap Fréhel à Saint-Briac-sur-Mer	20,000
7131	Du Hâvre de Rothéneuf à Cancale	20,000
7133_1	Inset: C - Abords de Carteret et Portbail	20,000
7232	Du Nez de Jobourg à la Pointe de Nacqueville	20,000
4233_1	Inset: Du Chêne Vert à l'écluse du Châtelier	15,000
4233	La Rance - De Saint-Malo à l'écluse du Châtelier	15,000
6903_A	Inset: Beaucette Marina	15,000
6904_A	Inset: Beaucette Marina	15,000
7130	Abords de Saint-Malo - De l'île des Hébihens à la Pointe de la Varde	15,000
7133_2	Inset: F - Havre de Regnéville	15,000
7133_6	Inset: B - Abords de Diélette	15,000
7134	Iles Chausey	15,000
7341	Abords de Granville	15,000
7127_1	Inset: INT 1755 A - Port de Lézardrieux - Le Trieux	10,000
7127_2	Inset: INT 1755 B - Port de Paimpol	10,000
7133_3	Inset: E - Portbail	10,000
7133_4	Inset: D - Carteret	10,000
7133_5	Inset: A - Abords de Goury	10,000
7154_1	Inset: Port de Saint-Brieuc Le Légué	10,000
7086	Rade de Cherbourg	7,500
7090_1	Inset: A - Port de Barfleur	7,500
7090_2	Inset: B - Port de Saint-Vaast-la-Hougue	7,500
7128_1	Inset: B - Port de Binic	7,500
7128_2	Inset: A - Port de Saint-Quay-Portrieux	7,500
7131_1	Inset: A - Port de Cancale	7,500
7232_1	Inset: A - Abords d'Omonville-La-Rogue	7,500
7310_1	Inset: A - Port de Dahouët	7,500
7310_2	Inset: B - Port d'Erquy	7,500
7134_1	Inset: A - Sound de Chausey	5,000

2.3.5. From the Cap de la Hague to Fécamp

The **SHOM_HAGUE_FECAMP_20170201** atlas includes all coastal maps and details of ports and anchorages between the Cap de la Hague and Fécamp.

It is offered at the price of €33.00 excl. taxes or equivalent. The inclusive of taxes price depends on the country of purchase. It is €39.99 for purchases made in France.

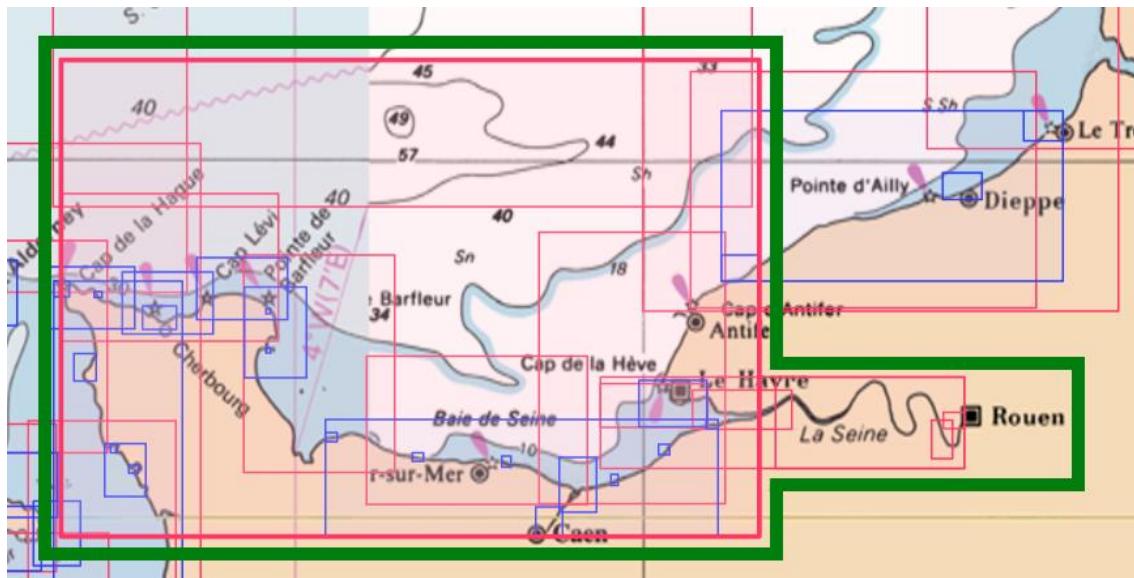


Chart	Title	Scale
6857	Du Cap de la Hague à Fécamp - Baie de Seine	154,200
7419_2	Inset: INT 1752 2	60,100
7419_3	Inset: INT 1752 3	60,100
7418	Abords du Havre et d'Antifer - Embouchure de la Seine - De Ouistreham	60,000
7421	De la Pointe de La Percée à Ouistreham	48,100
7422	De la Pointe de Barfleur à La Pointe de La Percée - Iles Saint-Marcouf	48,000
7120	Abords de Cherbourg - Du Cap de La Hague à la Pointe de Barfleur	47,800
7419_1	Inset: INT 1752 1	30,000
7090	De la Pointe de Barfleur à Saint-Vaast-la-Hougue	20,000
7092	De la Pointe de Nacqueville au Cap Lévi - Rade de Cherbourg	20,000
7232	Du Nez de Jobourg à la Pointe de Nacqueville	20,000
7444	Du Cap Lévi à Barfleur	20,000
7420_4	Inset: INT 1759 E - Port de Caen	17,500
7420_5	Inset: INT 1759 D - Rade de Caen - Port de Ouistreham	17,500
6683	Port du Havre - Entrée du chenal de Rouen	15,000

7419_4	Inset: INT 1752 B - Port de Rouen	15,000
7419_5	Inset: INT 1752 A - Port de Rouen	15,000
7207_1	Inset: INT 1744 B - Fécamp	12,500
7420_1	Inset: INT 1759 A - Port de Grandcamp - Maisy	10,000
7420_2	Inset: INT 1759 B - Port de Port-en-Bessin	10,000
7420_3	Inset: INT 1759 C - Port de Courseulles-sur-Mer	10,000
7420_6	Inset: INT 1759 F - Port de Dives-sur-Mer - Port Guillaume	10,000
7420_7	Inset: INT 1759 H - Port de Honfleur	10,000
7420_8	Inset: INT 1759 G - Port de Deauville - Trouville	10,000
7086	Rade de Cherbourg	7,500
7232_1	Inset: A - Abords d'Omonville-La-Rogue	7,500

2.3.6. From Antifer to Dunkerque

The **ANTIFER_DUNKERQUE_20170201** atlas includes:

- All coastal maps and details of ports and anchorages between Antifer and Dunkerque.
- Coastal maps and details of ports and anchorages of the west coast of Belgium up to Bruges.

It is offered at the price of €33.00 excl. taxes or equivalent. The inclusive of taxes price depends on the country of purchase. It is €39.99 for purchases made in France.

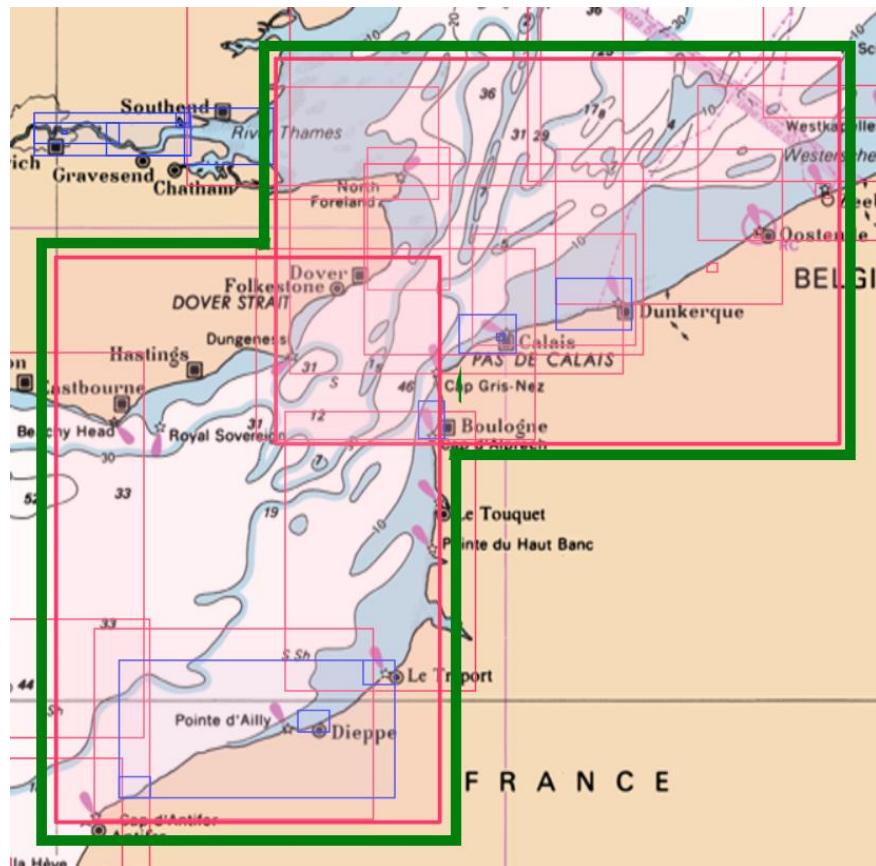


Chart	Title	Scale
6824	Du Cap d'Antifer au Cap Gris-Nez - De Newhaven à Dover	151,800
6735	Pas de Calais - De Boulogne-sur-Mer à Zeebrugge - Estuaire de la Tamise	150,000
7417	Abords de Fécamp et de Dieppe - Du Cap d'Antifer à Dieppe	75,900
7075	De Westkapelle à Maasvlakte	75,000
7416	Abords Sud de Boulogne-sur-Mer - Du Tréport à Boulogne-sur-Mer	75,000
7424	De Calais à Dunkerque et de Dover à North Foreland	75,000

7323	Pas de Calais - De Boulogne-sur-Mer à Calais et de Dungeness à Dover	74,300
7214	De Dunkerque à Oostende	60,000
7075_2	Inset: De Slijkgat à Stellendam	50,000
6651	De Calais à Dunkerque	43,100
7075_1	Inset: Noordland Roompotsluis	40,000
7174_1	Inset: Vlissingen	25,000
7174	Embouchure de l'Escaut Occidental (Westerschelde) - De Oostende à	25,000
7057	Port de Dunkerque	20,000
7174_2	Inset: Zeebrugge	20,000
7214_1	Inset: INT 1480 A - Nieuwpoort	20,000
7174_3	Inset: Brugge	15,000
7214_2	Inset: INT 1480 B - Oostende	15,000
7258	Abords de Calais	15,000
7207_1	Inset: INT 1744 B - Fécamp	12,500
7207_2	Inset: INT 1744 A - Le Tréport	12,500
7317	Port de Dieppe	12,500
7247	Port de Boulogne-sur-Mer	10,000
7258_1	Inset: INT 1483 A - Port de Calais	7,500

3. UKHO

The atlases are derived from UKHO raster marine charts and are updated once a year.

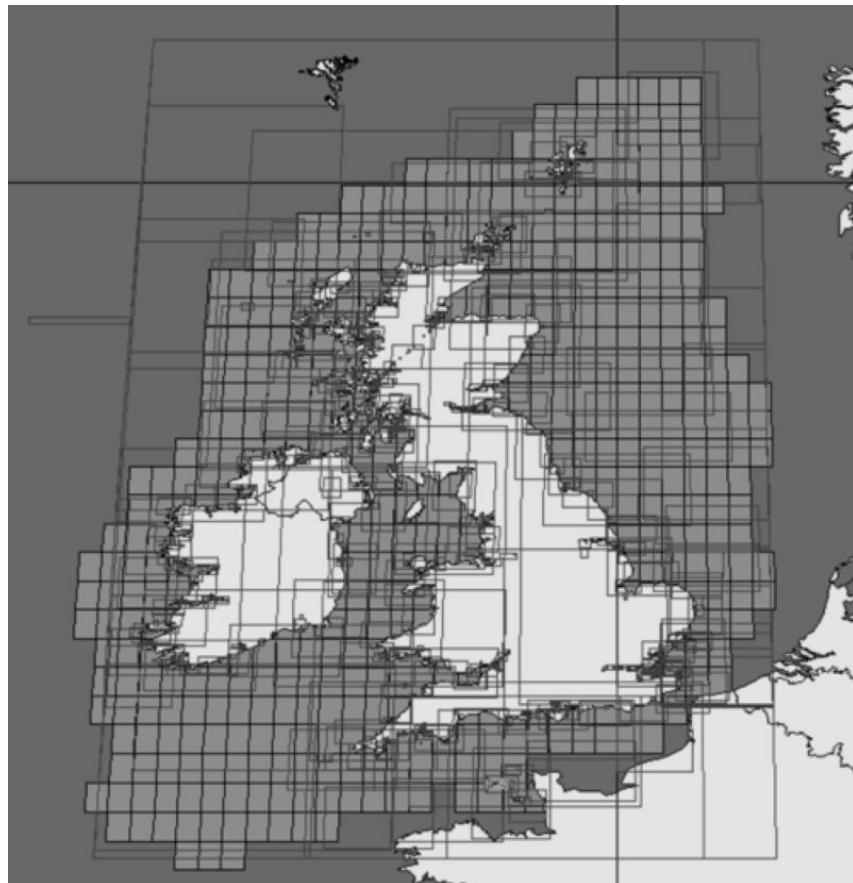
The name of the atlas indicates its creation date. Thus the UKHO_UK_IRELAND_20170201 atlas published on 01 February 2017 will be updated once in 2018.

The user can update an atlas in the year following its purchase.

3.1. Great Britain and Ireland

A single atlas covers all of Great Britain and the Ireland. It includes more than 900 charts and insets. The list is too long to be listed here.

It is offered at the price of €75.00 excl. taxes or equivalent. The inclusive of taxes price depends on the country of purchase. It is €89.99 for purchases made in France.



3.2. The Channel and the south coast of Ireland

One atlas, ideal for the Fastnet race, covers the Channel, including the Channel Islands, and the south coast of Ireland. It is the same atlas as the previous UK+Ireland one truncated at 52.5°N. It includes more than 450 charts and insets. The list is too long to be listed here.

It is offered at the price of €40.00 excl. taxes or equivalent. The inclusive of taxes price depends on the country of purchase. It is €47.99 for purchases made in France.



3.3. Spain and Portugal

A single atlas covers Spain and Portugal including the Balearics. It includes 165 charts and insets.

It is offered at the price of €75.00 excl. taxes or equivalent. The inclusive of taxes price depends on the country of purchase. It is €89.99 for purchases made in France.

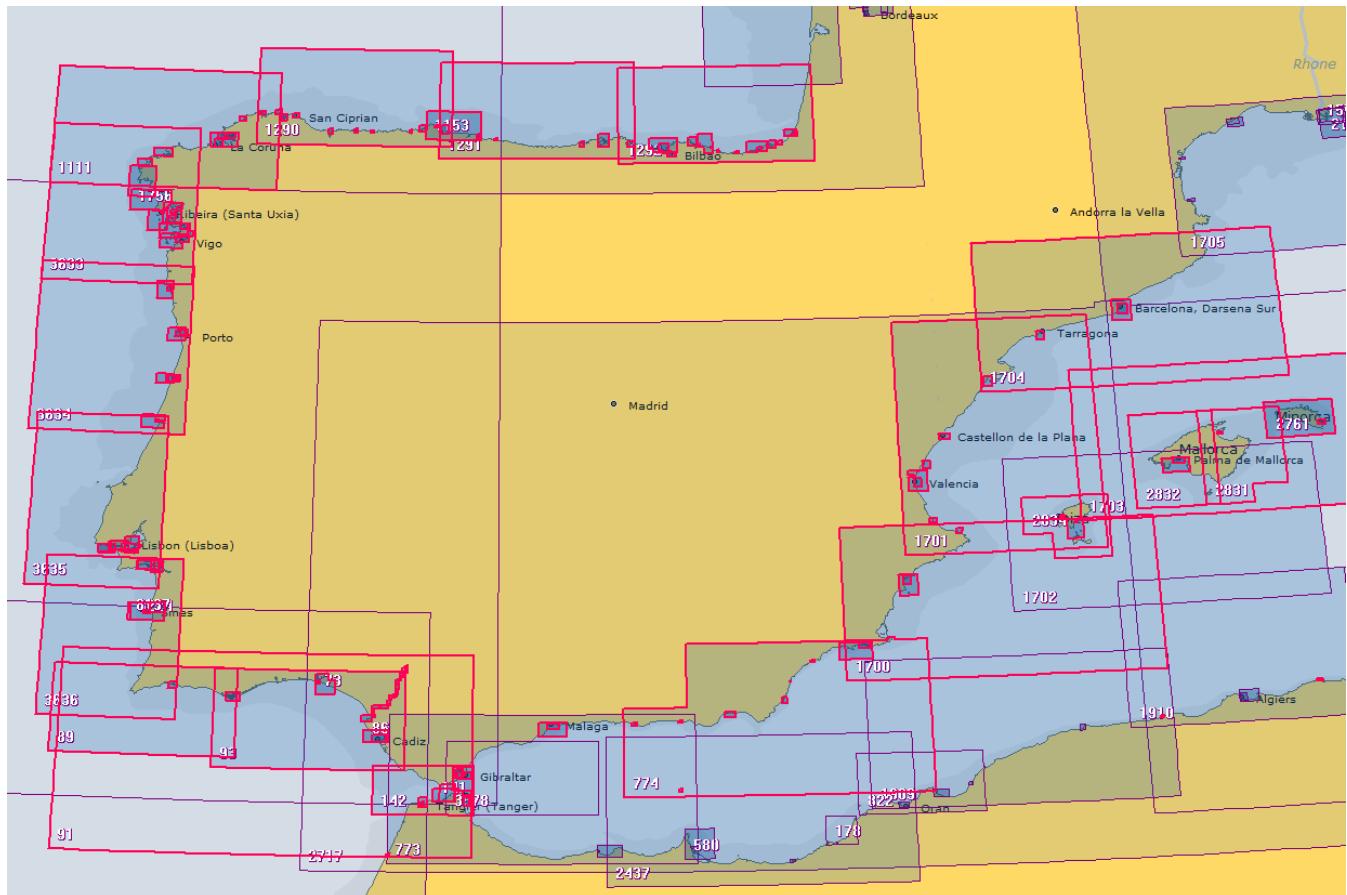


Chart	Title	Country	Scale
3132-0	Straight of Gibraltar to Arquipelago da Madeira	Spain	1,250,000
2717-0	Straight of Gibraltar to Barcelona and Alger including Islas Baleares	Spain	1,100,000
0087-0	Cabo Finisterre to the Straight of Gibraltar	Spain	1,000,000
1104-0	Bay of Biscay	Spain	1,000,000
0091-0	Cabo de Sao Vicente to the Straight of Gibraltar	Spain	375,000
0773-0	Straight of Gibraltar to Isla de Alboran	Spain	300,000
0774-0	Motril to Cartagena including Isla de Alboran	Spain	300,000
1700-0	Cartagena to Cabo de San Antonio including Isla Formentera	Spain	300,000
1701-0	Cabo de San Antonio to Vilanova i la Geltru including Islas de Ibiza and	Spain	300,000
1702-0	Ibiza- Formentera and Southern Mallorca	Spain	300,000
1703-0	Mallorca and Menorca	Spain	300,000
1704-0	Punta de la Bana to Islas Medas	Spain	300,000
1909-0	Ile Plane to Cherchell	UK	300,000

2437-0	Ras Tarf to Oran	Spain	300,000
1111-0	Punta da Estaca de Bares to Cabo Finisterre	Spain	200,000
3633-0	Islas Sisargas to Rio Mino	Spain	200,000
3634-0	Montedor to Cabo Mondego	Spain	200,000
3635-0	Cabo Mondego to Cabo Espichel	Portugal	200,000
3636-0	Cabo Espichel to Cabo de Sao Vicente	Portugal	200,000
0089-0	Cabo de Sao Vicente to Faro	Portugal	175,000
0093-0	Cabo de Santa Maria to Cabo Trafalgar	Spain	175,000
1290-0	Cabo de San Lorenzo to Cabo Ortegal	Spain	175,000
1291-0	Santona to Gijon	Spain	175,000
1292-0	Mimizan-Plage to Cabo de Ajo	Spain	175,000
3578-0	Eastern Approaches to the Strait of Gibraltar	Spain	150,000
2831-0	Punta Salinas to Cabo de Formentor including Canal de Menorca	Spain	120,000
2832-0	Punta Salinas to Punta Beca including Isla de Cabrera	Spain	120,000
2834-0	Ibiza and Formentera	Spain	120,000
0142-0	Strait of Gibraltar	Spain	100,000
1171-5	Inset: F Approaches to Elantxobe and Lekeitio	Spain	60,000
2761-0	Menorca	Spain	60,000
1153-0	Approaches to Gijon	Spain	50,000
1171-1	Inset: B Approaches to San Sebastian and Pasaia (Pasajes)	Spain	50,000
2834-1	Inset: A Channels Between Ibiza and Formentera	Spain	50,000
1113-1	Inset: A Ria de Corme y Laxe	Spain	40,000
1756-0	Ria de Muros	Spain	40,000
3227-1	Inset: A Approaches to Aveiro	Portugal	40,000
3764-0	Cabo Torinana to Punta Carreiro	Spain	40,000
1113-2	Inset: B Ria de Camarinhas	Spain	30,000
1189-0	Approaches to Cartagena	Spain	30,000
1448-0	Gibraltar Bay	Spain	30,000
1912-1	Inset: B Approaches to Tanger	Spain	30,000
1912-4	Inset: E Oued Sebou	Spain	30,000
3224-0	Approaches to Sines	Portugal	30,000
3228-0	Approaches to Figueira da Foz	Portugal	30,000
3257-0	Viana do Castelo and Approaches	Portugal	30,000
3258-0	Approaches to Leixoes and Barra do Rio Douro	Portugal	30,000
0073-0	Puerto de Huelva and Approaches	Spain	25,000
0086-0	Bahia de Cadiz	Spain	25,000
0473-0	Approaches to Alicante	Spain	25,000
0518-0	Approaches to Valencia	Spain	25,000
1094-0	Rias de Ferrol, Ares, Betanzos and La Coruna	Spain	25,000
1122-1	Inset: Ria del Barquero	Spain	25,000
1122-2	Inset: Ria de Vivero	Spain	25,000
1122-3	Inset: Ria de Cedeira	Spain	25,000
1173-1	Inset: A Ria de Bilbao	Spain	25,000
1174-0	Approaches to Bilbao	Spain	25,000
1196-0	Approaches to Barcelona	Spain	25,000

1515-4	Inset: D Sant Carles De La Rapita and Alcanar	Spain	25,000
1730-0	Ria de Vigo	Spain	25,000
1730-1	Inset: A Ensenada de San Simon	Spain	25,000
1732-0	Ria de Pontevedra	Spain	25,000
1734-0	Approaches to Ria de Arousa	Spain	25,000
1764-0	Ria de Arousa	Spain	25,000
1850-0	Approaches to Malaga	Spain	25,000
3034-0	Approaches to Palma	Spain	25,000
0083-1	Inset: Approaches to Faro and Olhao	Portugal	20,000
0083-2	Inset: Portimao	Portugal	20,000
1122-4	Inset: Puerto de Carino	Spain	20,000
1171-7	Inset: H Ria de Santona	Spain	20,000
2831-1	Inset: Puerto de Alcudia	Spain	20,000
2834-2	Inset: B San Antonio Abad	Spain	20,000
0073-1	Inset: Punta Umbria	Spain	15,000
0774-1	Inset: Isla de Alboran	Spain	15,000
1122-5	Inset: Ensenada de San Ciprian	Spain	15,000
1133-3	Inset: C Ria de Navia	Spain	15,000
1145-0	Santander	Spain	15,000
1171-2	Inset: C Getaria	Spain	15,000
1515-1	Inset: A Denia	Spain	15,000
1515-5	Inset: E Carboneras	Spain	15,000
3220-0	Entrance to Rio Tejo including Baia de Cascais	Portugal	15,000
3221-0	Lisboa Paco de Arcos to Terreiro do Trigo	Portugal	15,000
3222-0	Lisboa Alcantara to Canal do Montijo	Portugal	15,000
3222-2	Inset: B Montijo	Portugal	15,000
3259-0	Setubal and Approaches	Portugal	15,000
3260-0	Setubal Carraca to Ilha do Cavalo	Portugal	15,000
0088-0	Cadiz	Spain	12,500
0144-0	Gibraltar	Spain	12,500
1150-1	Inset: Puerto de Luanco	Spain	12,500
1150-2	Inset: Puerto de Lastres	Spain	12,500
1150-3	Inset: Puerto de Ribadesella	Spain	12,500
1150-4	Inset: Ria de Suances or Ria de San Martin de la Arena	Spain	12,500
1173-0	Bilbao	Spain	12,500
1180-0	Barcelona	Spain	12,500
1515-3	Inset: C Aguilas and El Hornillo	Spain	12,500
1731-0	Vigo	Spain	12,500
2976-0	Approaches to Rio Guadalquivir	Spain	12,500
2976-1	Inset: Bonanza to Salina de Santa Teresa	Spain	12,500
2977-1	Inset: A Cano de Enriquez to El Puntal	Spain	12,500
2977-2	Inset: B El Puntal to Cano de San Carlos	Spain	12,500
2978-1	Inset: A Cano de San Carlos to Enfilacion Atravesada Canal Nuevo	Spain	12,500
2978-2	Inset: B Enfilacion Atravesada Canal Nuevo to Cano de la Candelera	Spain	12,500
2978-3	Inset: C Cano de la Candelera to Betalengua Beacon	Spain	12,500

2978-4	Inset: D Betalengua Beacon to Punta de la lisa	Spain	12,500
2979-1	Inset: A Punta de la Lisa to Punta Del Melonar	Spain	12,500
2979-2	Inset: B Punta Del Melonar to Canal de Fernandino or Del Borrego	Spain	12,500
2979-3	Inset: C Canal Fernandino or Del Borrego to Huerta Del Majano	Spain	12,500
2979-4	Inset: D Huerta Del Majano to Coria Del Rio	Spain	12,500
2980-1	Inset: A Huerta Del Rincon to Darsena Del Batan	Spain	12,500
3224-1	Inset: A Sines	Portugal	12,500
0469-0	Alicante	Spain	10,000
0518-1	Inset: A Pobla de Farnals	Spain	10,000
0518-2	Inset: B Port Saplaya	Spain	10,000
0562-0	Valencia	Spain	10,000
1096-0	Ribadeo	Spain	10,000
1110-0	La Coruna and Approaches	Spain	10,000
1117-0	Puerto de Ferrol	Spain	10,000
1118-0	Ria De Ferrol	Spain	10,000
1133-1	Inset: B San Esteban de Pravia	Spain	10,000
1133-2	Inset: A Luarca	Spain	10,000
1154-0	Gijon	Spain	10,000
1171-3	Inset: D Ondarroa	Spain	10,000
1172-0	Puertos de Bermeo and Mundaka	Spain	10,000
1174-1	Inset: Castro Urdiales	Spain	10,000
1193-0	Tarragona	Spain	10,000
1194-0	Cartagena	Spain	10,000
1453-0	Gandia	Spain	10,000
1455-0	Algeciras	Spain	10,000
1460-0	Sagunto	Spain	10,000
1514-0	Castellon	Spain	10,000
1589-0	Almeria	Spain	10,000
1733-0	Marin and Pontevedra	Spain	10,000
1755-3	Inset: D Cambados and San Martin de o Grove	Spain	10,000
1755-4	Inset: C Vilanova de Arousa and San Xulian de Arousa	Spain	10,000
1851-0	Malaga	Spain	10,000
1854-1	Inset: ADRA	Spain	10,000
1912-2	Inset: C Tanger	Spain	10,000
1912-3	Inset: D Larache	Spain	10,000
2742-0	Ceuta	Spain	10,000
2834-3	Inset: C Ibiza	Spain	10,000
3035-0	Palma	Spain	10,000
3227-2	Inset: B Porto de Aveiro	Portugal	10,000
3227-3	Inset: C Continuation to Aveiro	Portugal	10,000
3258-1	Inset: A Porto de Leixoes and Barra do Rio Douro	Portugal	10,000
1142-0	Ria de Aviles	Spain	7,500
1171-4	Inset: E Lekeitio	Spain	7,500
1171-6	Inset: G Elantxobe	Spain	7,500
1515-2	Inset: B Garrucha	Spain	7,500

1755-1	Inset: A Santa Uxia de Ribeira	Spain	7,500
1755-2	Inset: B A Pobra do Caraminal	Spain	7,500
1762-0	Vilagarcia de Arousa	Spain	7,500
1854-2	Inset: MOTRIL	Spain	7,500
2762-0	Mahon	Spain	7,500
2980-2	Inset: B Corta de Tablada to Darsena Del Batan	Spain	7,500
2980-3	Inset: C Darsena Del Batan to Sevilla	Spain	7,500
3222-1	Inset: A Azinheira	Portugal	7,500
3228-1	Inset: A Figueira da Foz	Portugal	7,500
3228-2	Inset: B Continuation of Figueira da Foz	Portugal	7,500
3257-1	Inset: A Viana do Castelo	Portugal	7,500
1157-0	Pasaia (Pasajes) and Approaches	Spain	5,000
0045-0	Gibraltar Harbour	UK	3,600

3.4. East Atlantic Islands: Azores, Madeira, the Canaries and Cabo Verde

A single atlas covers the Azores, Madeira, the Canaries and the Cabo Verde islands. It includes 56 charts and insets.

It is offered at the price of €75.00 excl. taxes or equivalent. The inclusive of taxes price depends on the country of purchase. It is €89.99 for purchases made in France.

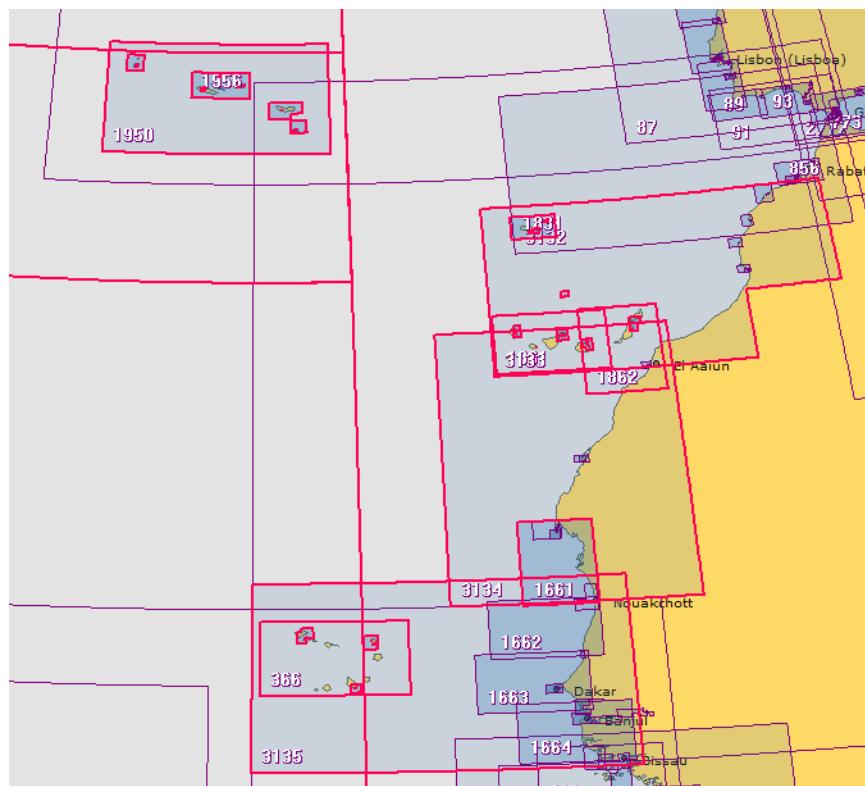


Chart	Title	Country	Scale
4114-0-0	Arquipelago dos Acores to Flemish Cap(North)	Portugal	3,500,000
4114-0-1	Arquipelago dos Acores to Flemish Cap(South)	Portugal	3,500,000
4115-0	Arquipelago dos Acores to the Arquipelago de Cabo Verde	Portugal	3,500,000
3132-0	Strait of Gibraltar to Arquipelago da Madeira	Spain	1,250,000
3133-0	Casablanca to Islas Canarias (Including Arquipelago da	Spain	1,250,000
3134-0	Islas Canarias to Nouakchott	Spain	1,250,000
3135-0	Nouakchott to Bissau and Arquipelago De Cabo Verde	Portugal	1,250,000
1950-0	Arquipelago dos Acores	Portugal	750,000
0366-0	Arquipelago de Cabo Verde	Portugal	500,000
1861-0	Gran Canaria to El Hierro	Spain	350,000
1862-0	Lanzarote to Cabo Bojador	Spain	350,000
0367-3	Inset: C Ilha do Sal	Portugal	200,000
1956-0	Arquipelago dos Acores Central Group	Portugal	175,000
0367-1	Inset: A Approaches to Porto Grande	Portugal	150,000
0367-6	Inset: F Approaches to Porto da Praia	Portugal	150,000
1831-0	Arquipelago da Madeira	Portugal	150,000
1959-1	Inset: A Ilhas Flores and Corvo	Portugal	150,000
1959-2	Inset: B Ilha de Santa Maria with Banco das Formigas	Portugal	150,000
1724-0	Canal do Geba and Bissau	Portugal	100,000
1726-0	Approaches to Canal do Geba and Rio Cacheu	Portugal	100,000
1727-0	Bolama and Approaches	Portugal	100,000
1895-0	Ilha de Sao Miguel	Portugal	100,000
3133-1	Inset: A Ilhas Selvagens	Spain	100,000
1856-0	Approaches to Puerto de La Luz (Las Palmas)	Spain	75,000
1858-3	Inset: C Approaches to Santa Cruz de la Palma	Spain	75,000
1858-4	Inset: D Approaches to Santa Cruz de Tenerife	Spain	75,000
1863-0	Puerto de los Marmoles to Puerto del Rosario	Spain	60,000
1957-1	Inset: A Canal Do Faial	Portugal	37,500
1685-0	Ponta Gorda to Ponta de Sao Lourenco	Portugal	30,000
1727-1	Inset: Bolama	Portugal	30,000
1724-1	Inset: Bissau	Portugal	25,000
1959-3	Inset: C Santa Cruz	Portugal	25,000
0367-4	Inset: D Porto de Santa Maria	Portugal	20,000
1689-1	Inset: C Baia do Porto Santo	Portugal	20,000
1959-4	Inset: D Lajes	Portugal	20,000
0367-2	Inset: B Porto Grande	Portugal	17,500
0367-7	Inset: G Porto da Praia	Portugal	15,000
1856-2	Inset: B Puerto de Salinetas	Spain	15,000
0367-5	Inset: E Porto da Palmeira	Portugal	12,500
1847-0	Santa Cruz de Tenerife	Spain	12,500
1856-1	Inset: A Puerto de la Luz (Las Palmas)	Spain	12,500
1957-3	Inset: C Vila Da Praia	Portugal	12,500
1957-4	Inset: D Praia Da Vitoria	Portugal	12,500
1957-5	Inset: E Angra Do Heroismo	Portugal	12,500

1959-5	Inset: E Baia de Sao Lourenco	Portugal	12,500
1959-6	Inset: F Vila do Porto	Portugal	12,500
1685-1	Inset: Funchal	Portugal	10,000
1858-1	Inset: A Puerto de San Sebastian de la Gomera	Spain	10,000
1858-2	Inset: B Santa Cruz de la Palma	Spain	10,000
1863-1	Inset: A Puertos de los Marmoles and Naos	Spain	10,000
1863-2	Inset: B Puerto del Rosario	Spain	10,000
1895-1	Inset: Ponta Delgada	Portugal	10,000
1957-2	Inset: B Horta	Portugal	10,000
1684-0	Machico and Canical	Portugal	7,500
1689-2	Inset: D Porto do Porto Santo	Portugal	7,500
1847-1	Inset: Puerto Caballo	Spain	5,000

4. The Caribbean islands

A single atlas covers the Caribbean islands, from the Virgin Islands to Grenada. It includes 130 charts and insets derived from UKHO, SHOM and NOAA marine raster charts.

It is offered at the price of €75.00 excl. taxes or equivalent. The inclusive of taxes price depends on the country of purchase. It is €89.99 for purchases made in France.

Note: the detailed maps of the British virgin islands are not included for copyright reasons.

Warning:

- Soundings from NOAA charts are in FATHOMS or in FEET at mean lower low water (MLLW).
- Soundings from UKHO and the SHOM charts are in METERS at approximately the level of the Lowest Astronomical Tide (LAT).

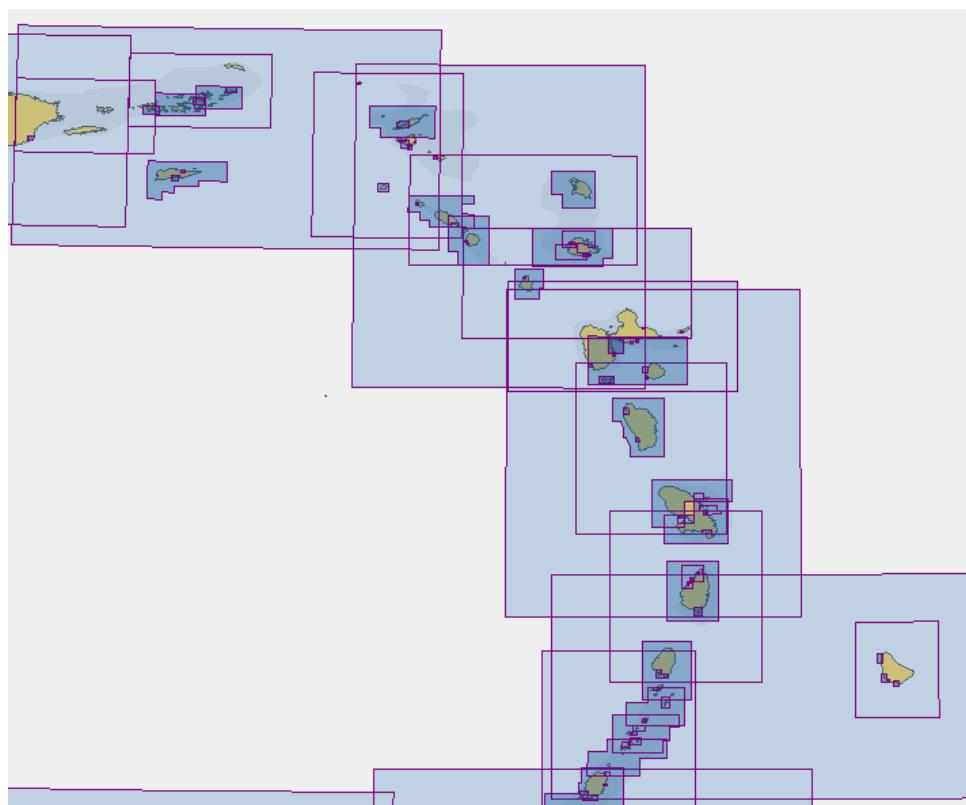


Chart	Title	Source	Scale
25640_1	PUERTO RICO AND VIRGIN ISLANDS (Inset 414)	NOAA	326,856
1025-0	Lesser Antilles Anguilla to Guadeloupe	UKHO	301,202
1042-0	Montserrat to Saint Lucia	UKHO	300,000
1043-0	Saint Lucia to Grenada and Barbados	UKHO	300,000
2016-0	Puerto Rico to Leeward Islands	UKHO	300,000
0583-0	Sombrero Island to Saint Christopher (Saint Kitts)	UKHO	175,000
0593-0	Approaches to Guadeloupe	UKHO	175,000

0594-0	Southern Guadeloupe to Northern Martinique	UKHO	175,000
0596-0	Southern Martinique to Saint Vincent	UKHO	175,000
0597-0	Saint Vincent to Grenada	UKHO	175,000
7345	Guadeloupe - De Montserrat à Marie-Galante	SHOM	149,500
25641_1	VIRGIN ISLANDS VIRGIN GORDA TO ST THOMAS AND ST	NOAA	100,000
25650_1	VIRGIN PASSAGE AND SONDA DE VIEQUES WEST INDIES	NOAA	100,000
25668_1	N COAST OF PUERTO RICO PTA PENON - PTA VACIA TALEGA	NOAA	100,000
25671_1	WEST COAST OF PUERTO RICO (Inset 406)	NOAA	100,000
25677_1	GUANICA LIGHT TO PUNTA TUNA LIGHT (Inset 412)	NOAA	100,000
2006-0	Anegada to Saint Thomas	UKHO	100,000
2485-0	Approaches to Barbados	UKHO	100,000
7482	De l'Ilet à Kahouanne aux Saintes	SHOM	60,400
6948	De Pointe-à-Pitre à Marie-Galante - Canal des Saintes	SHOM	60,100
6738	La Martinique - Partie Sud	SHOM	60,000
7208	De Marie-Galante à la Désirade	SHOM	60,000
7471	D'Anguilla à Saint-Barthélemy	SHOM	60,000
7616	Dominica / La Dominique	SHOM	60,000
7618	Antigua	SHOM	60,000
0254-2	Inset: Barbuda	UKHO	60,000
0791-0	Saint Vincent to Bequia	UKHO	60,000
0793-1	Inset: Bequia to Canouan	UKHO	60,000
0794-1	Inset: Canouan to Carriacou	UKHO	60,000
0795-1	Inset: Carriacou to Grenada	UKHO	60,000
0797-0	Grenada	UKHO	60,000
1273-0	Saint Lucia	UKHO	60,000
7041	La Martinique - Partie Nord	SHOM	59,900
7302	De la Pointe des Châteaux à l'Ilet à Kahouanne	SHOM	59,900
0254-1	Inset: Montserrat	UKHO	50,000
0487-0	Saint Christopher (Saint Kitts), Sint Eustatius and Saba	UKHO	50,000
0487-2	Inset: B Saba	UKHO	50,000
0489-0	Approaches to Nevis	UKHO	50,000
2047-0	Approaches to Anguilla	UKHO	50,000
25663_1	PASAJE DE SAN JUAN TO PUERTO DE HUMACAO & WEST	NOAA	40,000
7616_A	A - Prince Rupert Bay et Douglas Bay	SHOM	30,000
2079-2	Inset: B Simson Baai	UKHO	30,000
0197-0	North West Approaches to Saint Lucia	UKHO	25,000
0487-4	Inset: D Basseterre Bay	UKHO	25,000
0793-2	Inset: A Mustique	UKHO	25,000
0794-2	Inset: A Tobago Cays	UKHO	25,000
0795-2	Inset: A Watering Bay and Approaches	UKHO	25,000
0795-3	Inset: B Hillsborough Bay	UKHO	25,000
0797-1	Inset: A Saint David's Harbour to Prickly Bay	UKHO	25,000
0797-2	Inset: B Grenada Bay and Approaches	UKHO	25,000
2065-0	Northern Antigua	UKHO	25,000
25664_1	PASAJE DE VIEQUES AND RADAS ROOSEVELT (Inset 395)	NOAA	25,000

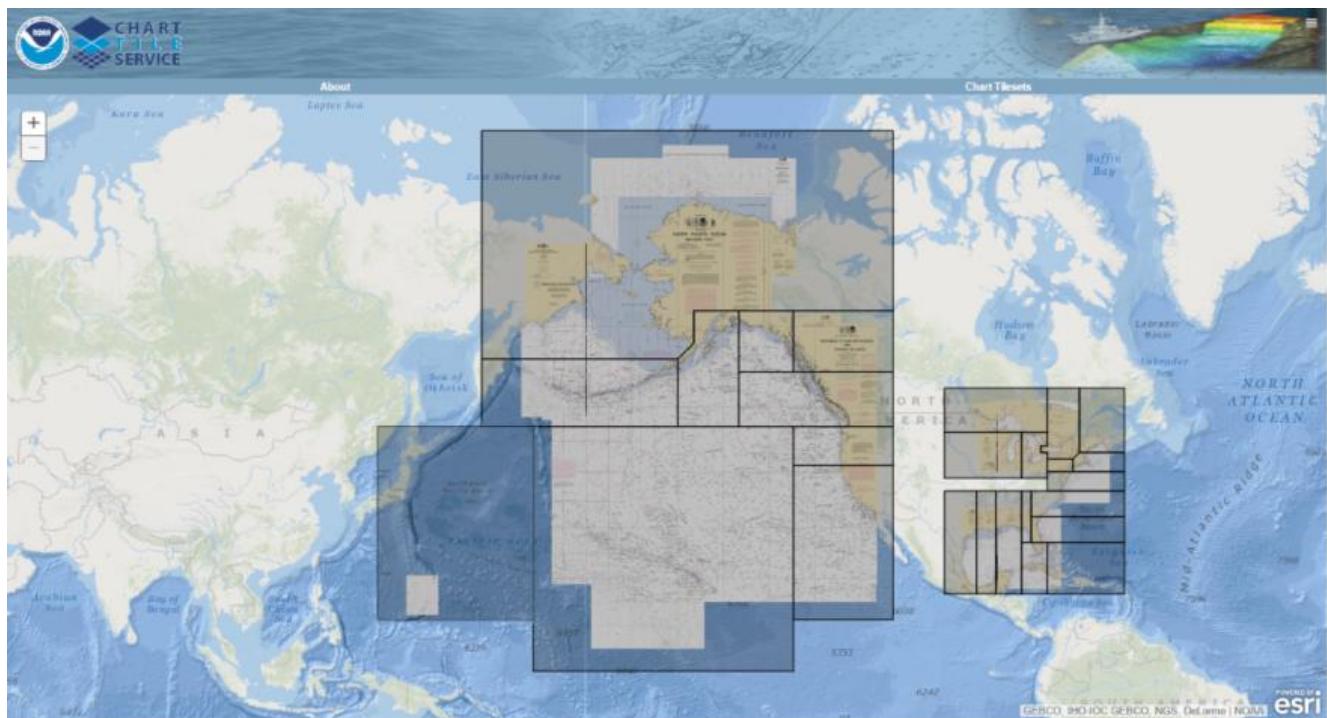
6948_1	Inset: Marie-Galante - Baie de Saint-Louis	SHOM	20,000
7088	Havre du Robert et Baie du François	SHOM	20,000
7324	Grand Cul-de-Sac Marin - De la Baie du Lamentin à Port-	SHOM	20,000
0499-1	Inset: B Vieux Fort	UKHO	20,000
0794-3	Inset: B Clifton Harbour	UKHO	20,000
25641_2	Inset: VIRGIN ISLANDS VIRGIN GORDA TO ST THOMAS AND	NOAA	20,000
25644_1	FREDERIKSTED ROAD (Inset 381)	NOAA	20,000
25653_1	ISLA DE CULEBRA AND APPROACHES (Inset 390)	NOAA	20,000
25659_1	PUERTO MAUNABO (Inset 391)	NOAA	20,000
25665_1	PUNTA LIMA TO CAYO BATATA (Inset 393)	NOAA	20,000
25668_3	Inset: N COAST OF PUERTO RICO PTA PENON - PTA VACIA	NOAA	20,000
25669_1	APPROACHES TO SAN JUAN HARBOR (Inset 415)	NOAA	20,000
25677_2	Inset: GUANICA LIGHT TO PUNTA TUNA LIGHT:LAS MAREAS	NOAA	20,000
25683_1	BAHIA DE PONCE AND APPROACHES (Inset 408)	NOAA	20,000
25685_1	PUNTA PETRONA TO ISLA CAJA DE MUERTOS (Inset 409)	NOAA	20,000
25687_1	BAHIA DE JOBOS AND BAHIA DE RINCON (Inset 410)	NOAA	20,000
25689_1	PUERTO ARROYO (Inset 411)	NOAA	20,000
6892	Baie de Fort-de-France	SHOM	15,000
7087	Havre de la Trinité et Baie du Galion	SHOM	15,000
7089_1	Inset: B - Case-Pilote	SHOM	15,000
7089_2	Inset: C - Cul-de-Sac du Marin	SHOM	15,000
7089_3	Inset: A - Saint-Pierre	SHOM	15,000
7089_4	Inset: D - Baie du Vauclin	SHOM	15,000
7100	Abords de Pointe-à-Pitre	SHOM	15,000
7100_1	Inset: A- Mouillages de Sainte-Marie	SHOM	15,000
7101	Les Saintes	SHOM	15,000
7472_1	A - Saint-Martin - Baie de Marigot	SHOM	15,000
7472_2	B - Saint-Martin - Baie de Grand-Case et Anse Marcel	SHOM	15,000
7472_4	D - Sint Maarten - Groot Baai - Philipsburg	SHOM	15,000
7472_5	E - Saint-Barthélemy - Port de Gustavia	SHOM	15,000
7482_2	Inset: B - Anse de Malendure	SHOM	15,000
0487-3	Inset: C Oranje Baai	UKHO	15,000
0502-2	Inset: B Oistins Bay	UKHO	15,000
0502-3	Inset: C Speightstown including Arawak Jetty	UKHO	15,000
0799-2	Inset: B Kingstown Harbour and Approaches	UKHO	15,000
2047-1	Inset: Sombrero Island	UKHO	15,000
2079-1	Inset: A Port De Gustavia	UKHO	15,000
2079-3	Inset: C Baie De Marigot	UKHO	15,000
2079-4	Inset: D Groot Baai	UKHO	15,000
2079-6	Inset: F Crocus Bay and Road Bay	UKHO	15,000
25647_1	PILLSBURY SOUND (Inset 384)	NOAA	15,000
25673_1	BAHIA DE MAYAGUEZ AND APPROACHES (Inset 403)	NOAA	15,000
26194_1	NAVASSA ISLAND (Inset 380)	NOAA	15,000
7616_B	B - Woodbridge Bay et Roseau Roads	SHOM	12,500
0793-3	Inset: B Charlestown Bay	UKHO	12,500

0797-3	Inset: C Grenville Harbour	UKHO	12,500
0799-1	Inset: A Admiralty Bay	UKHO	12,500
2065-1	Inset: Saint John's Harbour	UKHO	12,500
0502-1	Inset: A Bridgetown Harbour and Approaches	UKHO	12,500
3127	Abords de Basse-Terre - De la rivière des Pères à la Pointe	SHOM	12,400
7102_1	Inset: A - Le Moule	SHOM	10,000
7102_2	Inset: B - Petit Havre	SHOM	10,000
7102_3	Inset: C - Sainte-Anne et anse Accul	SHOM	10,000
7102_4	Inset: D - Saint-François	SHOM	10,000
7102_5	Inset: E - Grande Anse	SHOM	10,000
7102_6	Inset: F - Grand-Bourg	SHOM	10,000
7472_3	C - Saint-Martin (Sint Maarten) - Etang aux Huîtres (Oyster)	SHOM	10,000
7482_1	Inset: A - Anse Deshaies	SHOM	10,000
7482_3	Inset: C - Anse à la Barque	SHOM	10,000
7618_A	A - Mamora Bay	SHOM	10,000
0489-1	Inset: A Charlestown	UKHO	10,000
0489-2	Inset: B Long Point Harbour	UKHO	10,000
0499-2	Inset: C Grand Cul de Sac Bay	UKHO	10,000
0799-3	Inset: C Saint George's Harbour and Approaches	UKHO	10,000
2079-5	Inset: E Oyster Pond	UKHO	10,000
25645_1	CHRISTIANSTED HARBOR (Inset 383)	NOAA	10,000
25649_1	ST THOMAS HARBOR (Inset 385)	NOAA	10,000
25655_1	ENSENADA HONDA TO CANAL DE LUIS PENA ISLA DE	NOAA	10,000
25661_1	PUERTO YABUCOA (Inset 392)	NOAA	10,000
25666_1	ENSENADA HONDA (Inset 394)	NOAA	10,000
25667_1	BAHIA DE FAJARDO AND APPROACHES (Inset 396)	NOAA	10,000
25668_2	Inset: N COAST OF PUERTO RICO PTA PENON - PTA VACIA	NOAA	10,000
25670_1	BAHIA DE SAN JUAN (Inset 399)	NOAA	10,000
25675_1	BAHIA DE BOQUERON (Inset 404)	NOAA	10,000
25679_1	BAHIA DE GUANICA (Inset 405)	NOAA	10,000
25681_1	BAHIA DE GUAYANILLA AND BAHIA DE TALLABOA (Inset	NOAA	10,000
7088_1	Inset: A - Baie du François	SHOM	8,000
0254-3	Inset: Little Bay	UKHO	7,500
25654_1	ENSENADA HONDA ISLA DE CULEBRA WEST INDIES (Inset	NOAA	6,500
0499-4	Inset: D Marigot Harbour	UKHO	5,000
0197-1	Inset: Rodney Bay Lagoon	UKHO	5,000
0499-3	Inset: A Port Castries	UKHO	5,000
0487-1	Inset: A Fort Baai	UKHO	2,500
25644_2	Inset: FREDERIKSTED ROAD:FREDERIKSTED PIER (Inset 382)	NOAA	2,500

5. NOAA

Free NOAA atlases derived from raster charts are offered in the app.

These atlases cover all the coasts of the United States and some of the Pacific.



Areas covered by the NOAA raster charts

Chart Number	Area
4	East Gulf of Alaska
5	Southeast Alaska
6	Seattle to Canadian border
7	Oregon
8	Pacific Territories
9	Hawaii
10	California
11	Lake Superior
12	Lake Michigan
13	Lake Huron and Lake Erie
14	Lake Ontario
15	Maine
16	East Long Island to New Hampshire
17	New York and New Jersey

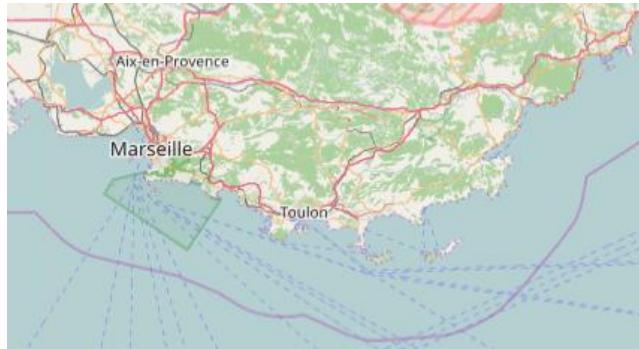
18	Delaware Maryland and Virginia
19	Carolinas
20	Northeast Florida and Georgia
21	Puerto Rico
22	South Florida
23	Northwest Florida Peninsula
24	New Orleans to Florida Panhandle
25	Louisiana
26	Texas

6. Oceans passages and crossings

Free atlases for ocean passages and crossings planning issued from OpenStreetMap-Mapnik are available for the entire Globe. The last number in the atlas name indicates the maximum zoom of the atlas. Select SailGrib as a filter to quickly get these atlases.



Zoom 7 – World atlas



Zoom 9 – Regional atlas

Here is the list :

MAPNIK_World_Planning_0_7
MAPNIK_Europe_Planning_0_9
MAPNIK_Mediterranean_Planning_0_9
MAPNIK_America_North_Planning_0_9
MAPNIK_America_South_Planning_0_9
MAPNIK_Atlantic_North_Planning_0_9
MAPNIK_Atlantic_South_Planning_0_9
MAPNIK_Pacific_North_Planning_0_9
MAPNIK_Pacific_South_Planning_0_9
MAPNIK_Oceania_Planning_0_9

7. Other sources

Brazil and New Zealand also free marine raster charts, we will add them soon...