

New for 2024

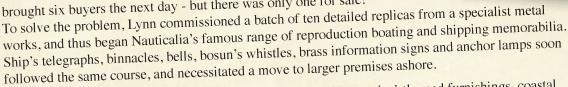




Welcome Aboard!

Welcome to the 50th anniversary edition of our nautical gifts and furnishings trade catalogue. Nauticalia began in 1974 when Lynn Lewis, an ex-BBC television reporter, and his wife Val, also a journalist, converted a rubbish barge into a floating marine antiques shop on the Thames at Shepperton.

It soon became apparent that there were not enough antiques to satisfy demand, especially for the large items of nautical décor that so enthralled their customers. An advert in the local paper, for a 19th century diver's helmet, brought six buyers the next day - but there was only one for sale!



Now, 50 years later, Nauticalia are world leaders in supplying nautical-themed furnishings, coastal souvenirs, traditional nautical clothing, and practical boating accessories. Along the way, we have earned the Queen's Award for Export Achievement (1998), and broadened our product offering through the acquisition of the Hanah UK and SDL Imports businesses.

With Lynn and Val's son-in-law Chris at the helm, we're still family-owned and still based overlooking the Thames at Shepperton, and we continue to travel the world searching for interesting and original products that we think your customers will love. This year, we are proud to launch another 300 product lines, many of which we have developed ourselves, so you won't see them available elsewhere. If you run a chandlery, gift shop, museum, garden centre, or mail order catalogue, you can fill your store with more than 2,500 lines to choose from.

We are pleased to report that much of the pricing and supply volatility of the couple of years appears to have eased, and we have been able to hold the vast majority of prices at 2023 levels for 2024. In our anniversary year, we will continue to do all we can to help you trade successfully with unique products, low minimum order quantities, generous price breaks for larger volumes, quick delivery, and easy online ordering.

Class of 2024 - Here to help



Chris Murdoch



Ross Morrell **Buying Directo**



Ellie Nelhams



Aidau Wallace Sales & Marketing



Mandy Leach Sales & Marketing



Lottie Murdoch Sales (Also Lynn Lewis' granddaughter!)



Mark Wilby Operations Director



Nauticalia's first shop on the

River Thames at Shepperton



Jo Buckingham

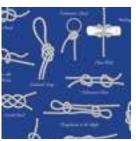














Incorporating products from SDL – look out for the icon Clocks, Barometers, Bells, Compasses and Other Instruments Pages 4-25 Nautical Décor, Globes, Boxes, Lamps, Galileo Thermometers Pages 26-45 Drinksware and Tableware Pages 46-51

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Model Yachts and Historic Ships

Manticalia (

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Tarnish-free Marine Instruments

Fastnet Instruments

The *Fastnet* range of porthole instruments are mounted onto mahogany-coloured wooden boards with brass corners. They feature white faces with black hands and roman numerals, and 12cm cases which have been treated with a special tarnish free coating (see below) so that they do not require polishing. Quartz clock movements use 1x AA battery (not supplied). Barometers display pressure in millibars and inches. The boards offer provision to hang in either vertical or horizontal format but would require careful





New! 6788 Fastnet Clock/Barometer Set.

repositioning of instruments to do so.





New! 6759 Fastnet Clock/Barometer/ Thermometer/ Hygrometer Set.

Tarnish-free Marine Instruments

Our ranges of super durable, tarnish-free instruments have been finished with a protective coating using advanced surface treatment technology. This coating, far superior to lacquers and varnishes, can withstand more than 720 hours (the longest test period for this process) under NSS (Neutral Sea Salt) laboratory testing. NSS testing is a certificated and standardised test method used to check corrosion resistance of coatings on metals such as brass, zinc and steel. It is an accelerated corrosion test that produces a corrosive attack on the product coating from which the results can predict its suitability for use as a protective finish. These instruments will resist tarnishing even when exposed to the harsh marine environment for extended periods.



No more polishing

Anchor Instruments

The *Anchor* range of porthole instruments sit recessed into mahogany-coloured wooden boards and plinths. They feature cream faces with black hands and roman numerals, and 10cm cases which have been treated with a special tarnish free coating (see below, left) so that they do not require polishing. Quartz clock movements use 1x LR1 battery (not supplied). Barometers display pressure in millibars and inches.





New! 6748 Anchor Porthole Clock/Barometer/Thermometer/Hygrometer Set. This instrument set is supplied with removable stands that allow you to mount on a wall or free-standing on a shelf. Board measures 36x15cm.



rreestanding option



New! **6758 Anchor Porthole Rotating Weather Station.** This unique desk instrument set combines clock, barometer, thermometer, hygrometer, and compass into a mahogany-effect cube that can be rotated for easy viewing. Measures 14x14x17cm.



New! **6750 Anchor Porthole Clock and Barometer Set.**Clock and barometer mounted in a traditionally-shaped board that has provision to be hung in vertical or horizontal orientation (instrument movements can easily be repositioned within their cases. Measures 26x13cm.





New! 6746 Anchor Porthole Clock
Paperweight, 10cm. Mounted in a wooden base with non-slip feet.

New! 6747 Porthole Compass
Paperweight. Coordinating with the Anchor clock paperweight, this dry-card compass sits in a porthole case on a wooden mount with non-slip rubber feet. Diameter 10cm.



Porthole Magnifier

The same porthole case used in our *Anchor* instruments houses a 2.5x magnification glass lens and is mounted on three legs; perfect for reading fine print or intricate details on your nautical charts. Diameter 10cm, height 4cm.



New! 6744 Anchor Porthole Desk Clock. Mounted in a smart wooden plinth, angled for easy viewing, with non-slip feet. Measures 14x14x8cm.



Tarnish-free Marine Instruments

Mounted Clipper Tarnish-free Range – with QuickFix

The *Clipper* range of instruments are now available mounted onto mahogany-coloured wooden boards with brass corners. The boards offer provision to hang in either vertical or horizontal format but would require careful repositioning of instruments, made easier by the Clippers' QuickFix system.

New! 6769 Clipper Clock/Barometer Set.
New! 6789 Clipper Clock/Barometer/
Thermometer/Hygrometer Set.

Measures 18x46cm.







Clipper Tarnish-free Range – with QuickFix

Brass or chrome-plated brass cases with super-durable tarnish-free coating (see page 4) and QuickFix mounting system. Case diameter 12cm, depth 4cm. Quartz clock movements use 1x AA battery.

6770 Clipper Clock (QuickFix), Brass.

6771 Clipper Barometer (QuickFix), Brass.

6751 Clipper Code Flag Clock (QuickFix), Brass.

6752 Clipper Clock (QuickFix), Chrome.

6754 Clipper Barometer (QuickFix), Chrome.

6753 Clipper Code Flag Clock (QuickFix), Chrome.

6773 Replacement Base plate for Clipper Quick Fix Instruments.



QuickFix System

This unique QuickFix system allows the instrument to be locked hard to a bulkhead or wall but removed, in seconds, by hand. The instrument is supplied with a base plate which is screwed to the wall or bulkhead (instructions and drill hole template included). The instrument then simply slots over the base plate and with a gentle twist, is locked on. A reverse twist removes it again. This makes changing batteries easy, removal for storage easy, and avoids the tricky job of not scratching your polished case when screwing the instrument to the wall! QuickFix can also act to seal the instrument mechanism making it waterproof. In underwater tests, clocks fitted with the QuickFix waterproof system worked continuously at a depth of 300mm for more than 3 months. Note: barometers with the QuickFix system do not have the full waterproof system as these instruments need exposure to air pressure in order to operate.



Telephone: +44 (0)1932 244396

Tarnish-free Marine Instruments





Fitzroy Tarnish-free Radio Silence Clocks – with QuickFix

Brass or chrome-plated brass cases with super-durable tarnish-free coating (see page 4) and QuickFix mounting system. Case diameter 15cm, depth 4cm. Quartz clock movements use 1x AA battery.

6774 Fitzroy Radio Silence Clock (QuickFix), Brass. 6755 Fitzroy Radio Silence Clock (QuickFix), Chrome.





Fitzroy Tarnish-free Range - with QuickFix

Brass or chrome-plated brass cases with super-durable tarnish-free coating (see page 4) and QuickFix mounting system. Case diameter 15cm, depth 4cm. Quartz clock movements use 1x AA battery.

6775 Fitzroy Clock (QuickFix), Brass.

6776 Fitzroy Tide Clock (QuickFix), Brass.

6777 Fitzroy Barometer (QuickFix), Brass.

6778 Fitzroy Thermometer/Hygrometer (QuickFix), Brass.

6779 Fitzroy Clock (QuickFix), Chrome.

6756 Fitzroy Tide Clock (QuickFix), Chrome.

6757 Fitzroy Barometer (QuickFix), Chrome.

6749 Fitzroy Thermometer/Hygrometer (QuickFix), Chrome.

6772 Replacement Base plate for Fitzroy Quick Fix Instruments.







Tide Clocks

Our tide clocks provide an "at-a-glance" indication of tidal state by means of the extra blue hand – showing high, low and half tides – which follows the lunar cycle (taking approximately half-an-hour longer to go "round the clock" than the hour hand. A single quartz movement powers all the hands. The faces have Arabic numerals.

IMPORTANT: Because the lunar cycle varies in length day by day, but is constant over a period of 28 days, there will be times when the tide indicator varies by a few minutes ahead or behind the actual tides. This is insignificant for most needs but may need consideration in areas with very strong or double tides, short slack periods etc. Reference to tables is essential for accurate navigation.



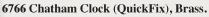
Classic Brass Clocks & Barometers



Chatham Tarnish-free Range – with QuickFix

Brass cases with super-durable tarnish-free coating (see page 4) and QuickFix mounting system. Case diameter 18cm, depth 4cm.

Quartz clock movements use 1x AA battery.



6767 Chatham Barometer (QuickFix), Brass.

6772 Replacement Base plate for Chatham/Fitzroy Quick Fix Instruments.





The Brass Instruments for which Nauticalia is Renowned

Our porthole instruments have hefty solid cast brass casings, hinged scuttle clamps, bevelled glass fronts and our trademark brass hands and black subsidiary indicators on light cream faces. The movements are good quality – battery-operated quartz for the clocks and silvered aneroid for the barometers. They are polished to the highest standards, then to protect this high lustre finish, they are ultrasonically cleaned to remove any impurities, spray lacquered then stove baked to harden the lacquer and give maximum protection. They offer excellent quality at medium-range prices. Clocks have bold Roman numerals. Barometers show millibars and inches of mercury. Clocks use 1x AA battery.



Saloon Range Instruments - 23cm Diameter

Intended for the main bulkhead of larger yachts, making an eye-catching feature. Flange diameter 23cm, dial 14cm, depth 6cm.

7100 Brass Saloon Barometer. 7101 Brass Saloon Clock.



Cabin Range Instruments - 14cm Diameter

Intended for smaller vessels, or a large yacht's cabin, these solid brass instruments measure 14cm across, with a depth (excluding scuttle clamps) of 5cm. Dial diameter 8cm.

7102 Brass Cabin Clock, 14cm. 7103 Brass Cabin Barometer, 14cm.



Bridge Range Instruments - 18cm Diameter

The heavy cast brass cases of our 'Bridge' instruments measure 18cm across (dial diameter 11cm), with a depth of 6cm, making them particularly suited to a large yacht's bridge or the saloon of a mid-range vessel, and are also available chrome plated for those seeking a more contemporary look.

4841 Brass Bridge Clock, 18cm.

4842 Brass Bridge Barometer, 18cm.

4844 Chrome Bridge Clock, 18cm.

4845 Chrome Bridge Barometer, 18cm.

Brass Clocks & Barometers

Riviera Instruments

The Riviera instruments have heavy solid brass cast casings, opening portholes with bevelled glass fronts and a single scuttle clamp closure. Holes for fixing to a bulkhead or wall are hidden inside the case making fitting easier and keeping the outer case neat. Good quality movements – battery operated (1x AA) quartz clocks and silvered aneroid barometers. The chromeplated versions are the same brass castings with heavy chrome plating. Both brass and chrome options are polished to a high finish and stove lacquered.

Riviera Brass Range

Flange diameter 12cm, dial 8cm, depth 4cm 6780 Brass Riviera Clock. 6781 Brass Riviera Barometer.

Riviera Chrome Range

Flange diameter 12cm, dial 8cm, depth 4cm 6790 Chrome Riviera Clock. 6791 Chrome Riviera Barometer.

Riviera Brass Clock & Barometer Set

Mounted on a varnished hardwood presentation board. Measures 32x16cm 6782 Mounted Riviera Clock and Barometer Set, 33x17cm.







Mounted Instrument Set for the Captain's Cabin

Our Captain clock and barometer are traditionally-styled instruments with cream faces and contrasting black numerals. They are set in lightweight spun (rather than cast) solid brass 14cm diameter cases, lacquered to maintain shine, and mounted on a board measuring 37x19cm. Clock uses 1x AA battery.

2912 Captain Clock and Barometer Set.

9

6791

Schatz Royal Range Marine Instruments

Schatz, founded in 1881, are the world's leading manufacturer of classic ships' clocks, barometers and associated instruments, and have supplied both commercial and naval fleets for many years. Cases are a combination of machined solid brass castings, pressings and spinnings, heavily stove-lacquered for a lasting finish. The white faces, with black hands and Roman numerals, are viewed through a substantial glass opening port with a brass cleat fixing. This allows access to the movements for battery changeover or adjustment without removal from the bulkhead.





Schatz Royal Range

Top of the range instruments, at home in the saloons and staterooms of the world's superyachts. The intricate workmanship is protected in stove-lacquered, solid brass cases with thick glass ports secured by a brass scuttle clamps. Dial 13cm, case diameter 18cm, depth 9cm.

5021 Schatz Royal Ocean Clock. Sounds out the fascinating "Ship's Bells" watchkeeping system of four hours on four hours off, striking one bell after the first half-hour, two after an hour and so on until the end of watch "eight bells" - time to change crew and start the pattern again. Quartz movement uses 1x AA battery.

5023 Schatz Royal Ocean Barometer/Thermometer.

Calibrated in millibars and millimetres. The lower half of the dial has a thermometer that measures in Celsius and Fahrenheit.

Schatz Midi Range

Specifically aimed at smaller vessels, where the Royal range would look oversized in relation to other cabin furnishings, but where top quality is still required. Case diameter 16cm, clock face diameter 10cm, depth 7cm.

5031 Midi Ocean clock, brass, quartz. Smaller version of Royal Ocean (5021, above). Uses 1x AA battery.

5033 Midi barometer, brass. Calibrated in millibars and millimetres.





5031

About the "Ships' Bells" Watchkeeping System

Timekeeping has always been essential on board ships, both for navigation and to ensure that the crew are adequately rested. Before the invention of reliable clocks, it was kept by striking a bell in conjunction with the cycles of a half-hour sand glass. The day was divided into four hour watches, each further subdivided into eight half hour periods. At the passing of each half hour the bell was struck the corresponding number of times: once after the first, twice after the second, and so on. At the sounding of "eight bells" the watch was completed, the crew changed over and the process would start again. The Schatz Ocean ranges have movements that can chime this pattern.



Neptune Instruments

Our Neptune range instruments have chunky cast brass casings, 12cm in diameter and either lacquered or chrome plated, with bevelled glass fronts. Clocks are quartz movement, requiring 1x AA battery. Barometers have aneroid movements and show pressure in inches and millibars.

5184 Chrome Neptune Barometer.

5226 Chrome Neptune Clock.

5182 Brass Neptune Barometer.

5224 Brass Neptune Clock.









Brass Clocks & Barometers



At the centre of this hardwood ship's wheel, a solid brass porthole houses a ship's clock with a large clear cream face and black Arabic numerals. It measures 62cm across – tip to tip – so it is quite a substantial piece that will look stunning in the right setting. Porthole diameter 28cm. Quartz movement uses 1x AA battery.

7115 Ship's Time Clock.

Aluminium Porthole Clock

Similar in design to our famous brass porthole clocks, the case is cast from solid recycled aluminium and polished to a mirror-like finish. The face is white with black roman numerals, black hands, and a red second hand. Quartz movement uses 1x AA battery. Diameter 28cm.



5228 Aluminium Porthole Clock, 28cm.



Boxed Clock

This smart desk clock, with a crisp white face, contrasting black hands, and Arabic numerals, is set in a glass-topped hardwood case measuring 16x16x10cm. Quartz movement uses 1x AA battery.

6742 Boxed Clock.



Flagship Weather Station

Set into an elegant brass porthole are four instruments to give you an at-a-glance guide to the prevailing conditions - a barometer, with aneroid movement and scale in inches and millibars, a thermometer in C and F, a hygrometer, and a clock. Measures 31cm across. Clock requires 1x AA battery.

5178 Flagship Weather Station.

Desktop Clocks & Pocket Watches

Franklin Watch Clock

Displayed in the National Maritime Museum, Greenwich, are the remains of a silver-cased pocket watch - a relic of Sir John Franklin's last expedition (1845-48). It was found in an abandoned boat at Erebus Bay, King William Island, in May 1859, and it is from this that the Franklin desk clock takes its inspiration. An

oversized pocket watch, it has a nickel-plated cast aluminium case and a crisp white face with black numerals. Unlike the original, it has a quartz movement so doesn't need winding. Takes 1x AA









2104 Franklin Pocket Watch Clock.



Binnacle Clock

The domed brass case is reminiscent of the traditional ship's binnacle, but houses a clock rather than the usual gimballed compass. Quartz movement requires 1x AA battery. Stands 13cm tall.

2105 Binnacle Clock.

Discovery Telescope Clock

Desk clock powered by a quartz watch movement and housed in an antique brass-effect telescope. Length 17cm, face diameter 5cm.







Greenwich Pocket Watch

Pocket watches were once the only option, but to wear one today lends the owner a most distinctive air. This one, with its aged-effect dial and solid brass case, looks like a 19th century antique, but - unlike the originals - won't break the bank. Also unlike the originals, it has a reliable quartz movement, so you can't use it as an excuse to be late! Case diameter 5cm. Supplied with chain in a velvet bag. LR44 battery supplied.

2944 Greenwich Meridian Pocket Watch, 5cm.

Desktop Clocks & Instruments

Desk Set can be Displayed in Four Ways

Cleverly designed so you can display this instrument set in four different poses. The instruments simply twist in their mountings to suit how you want to display them. Clock, thermometer and hygrometer. Clock uses 1x LR44 battery (included). Mahoganystained block measures 15x10cm.



Desk set

Instrument Set.

Desk set laying flat

Time & Tide **Porthole Desk** Clock

The clock nestles inside the brass and copper porthole which in turn is mounted on a wooden desk stand. The brass plaque below carries the proverb "Time and tide wait for no man". 15cm tall. Quartz movement uses 1x AA battery.

5736 "Time & Tide..." Porthole Desk Clock, 15cm.



Greenwich 1884 **Desk Clock**

The 1884 clock acknowledges the year in which Greenwich was internationally recognised as 'The place where time begins'. Cast in brass with an antique finish and faux leather binding around the edge. Quartz movement uses 1x AA battery. Stands 14cm tall.

2950 Greenwich "1884" Desk Clock.

Desktop Clock & Barometer Set

Porthole-style clock and barometer set in a mahogany-stained prism. Length 17cm. Clock uses 1x LR44 battery (included).

6783 Desktop Clock and Barometer Set, 17cm.



Boxed Clock and Barometer Set

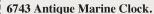
The movements from our popular Cockpit Clock and Barometer set on an adjustable plinth within a polished hardwood case. The top of the case is glazed, so you can see the instruments even with the lid closed. 20x10x7cm. LR44 battery supplied.

5345 Brass Clock & Barometer Set in Box.



Antique Marine Clock with QuickFix

If you have a traditional décor or classic boat, it may not suit a highlypolished brass or chrome instrument on the wall. This clock will blend in with its authentic antique look, aged brass case, parchment-style dial, and Roman numerals. The quartz movement however, offers modern timekeeping and reliability, and uses 1x AA battery. Diameter 12cm.





Brass & Chrome Bells

Nauticalia Ships' Bells

Nauticalia has been world renowned for its ships' bells for more than 40 years, supplying a broad range of customers from shipping companies and world navies, sports clubs, pubs, and restaurants, through to pleasure boaters and home owners. Each is manufactured in the finest tradition - sand-cast solid brass turned and polished to an immaculate sheen. We choose not to lacquer our bells as we find even the best lacquers quickly break down in a marine environment, causing them to discolour. We prefer them to age naturally, or you can polish them easily without having any lacquer to remove first.

Ships' Bells

Made of high quality solid brass these heavyweight sandcast bells have a deep resonant tone and can be heard over long distances. Ideal for marine use, commercial warning bells, workplace/school bells and a wide range of domestic uses.



5082 5" Brass Ship's Bell.

5083 6" Brass Ship's Bell. 5084 7" Brass Ship's Bell.

5093 8" Brass Ship's Bell.

Engraving: for up to 15 letters/numbers.

Ship's Bell Specifications						
	Dome dia. at mouth		Height inc. bracket			
Reference	in.	mm	in.	mm		
5081 Ship's bell,	4"	100	6	150		
5082 Ship's bell,	5"	125	9	220		
5083 Ship's bell,	6"	150	11	280		
5084 Ship's bell,	7"	176	13	330		
5093 Ship's bell,	8"	203	16	400		

Ocean Premium Quality Ship's Bell

Please ask for details

This premium bell is made to match or exceed the specifications set by SOLAS and Lloyds Register. To give the required tone and volume, the grade of brass, proportions, thickness and weight all have to be tightly controlled during production, resulting in a bell of exceptional quality and reliability.

5106 12" Ocean Range Premium Ship's Bell, no bracket. 8149 Bracket for 12" Ship's Bell.

Ocean Bell Specifications						
	Dom at me	e dia. outh	Height inc. bracket		Weight	
Reference	in.	mm	in.	mm	kg	
5106 Ocean	bell, 12"	305	10	254	9.0	





Chrome-plated Ships' Bells

Cast from solid brass in the same traditional manner as our other bells, they are polished to a high finish then plated with a heavy layer of chrome. Not suitable for engraving.

5322 Ship's Bell, chrome-plated, 5". 5323 Ship's Bell, chrome-plated, 6".

Chron		7				
				ight bracket	Weight	v
Reference	in.	mm	in.	mm	kg	
5322 Chrome bell,	5"	120	63/4	170	8.0	
5323 Chrome bell,	6"	145	8	200	1.4	



Brass Bells & Lanyards

Quayside Bells

This range of bells provides a lighter weight, and thus more economical alternative to our heavyweight range. Still solid brass, and with a loud distinct tone, they come supplied with a cotton bell rope as standard. Not lacquered.

2946 4" Bell with Lanyard. 10cm at mouth, weighs 400g. 2947 5" Bell with Lanyard. 13cm at mouth, weighs 540g. 2948 6" Bell with Lanyard.

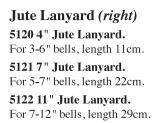
15cm at mouth, weighs 820g.

Engraving: for up to 15 letters/numbers.





Cotton Lanyard (*left*) 5095 4" Cotton Lanyard. For 3-6" bells, length 11cm. 5096 7" Cotton Lanyard. For 5-7" bells, length 22cm. 5097 11" Cotton Lanyard. For 7-12" bells, length 29cm.





CAN BE PERSONALISED Please ask for details

Brass Bells

Our budget range cast brass bells supplied with wall bracket and cotton bell rope.

15620 Ship's Bell, 13cm Diameter. 15621 Ship's Bell, 10cm Diameter.



Bell Engraving

We specialise in deep-cut engraving on bells. It is usual to engrave in plain capitals with the craft's name, port and date on the side opposite the bracket. We charge a standard fixed rate per letter or number. On 4-5" bells the lettering is approximately 9mm high and on 6-8" bells 2cm high, but this may vary with the length of words.







Sound Signals

Cast Handbells

Made in the same time-honoured way as our famous ships' bells (page 14) – sand-cast, machined smooth, then polished to a bright finish. The turned wooden handles are varnished with a brass fixing nut on top. Engravable for presentation purposes, and officialdom (we have supplied Town Criers worldwide, from London to Niagara!).

5089 4½" **Brass Handbell.** Diameter 12cm, height 22cm. **5090 6**" **Brass Handbell.** Diameter 15cm, height 28cm. **Engraving:** For up to 15 letters/numbers.



Hand Bells

Lightweight and economical handbells cast in solid brass with hardwood handles.

15631 Captain's Bell, 13cm. Deep cut engraving with black enamel infill.



Bosun's Calls - as supplied to the World's Navies

In the days of sail, orders aboard ship were given on the Call, whose high-pitched whistle could be heard above the strongest wind. It is seldom used to transmit orders today, but tradition is kept alive by many of the world's navies, who use Calls on ceremonial occasions.

Bosun's Call Boxed Set

This Presentation Call is in a silky-lined, gold coloured box with a matching chain. A leaflet describes the Call's history and piping instructions.

2111 Brass/Copper Bosun's Call with Chain (Boxed).



Nelson's Navy Bosun's Call

This less-expensive version of our standard Navy issue Bosun's Call cannot be tuned or piped clearly, but looks authentic and whistles well. In brass and copper, with 110cm chain. Cannot be engraved.



2090 Nelson's Navy Souvenir Bosun's Call.

Sound Signals

Brass Signal Horns

Horns have been used in shipping and other forms of transport for centuries to attract attention and give warning, particularly in fog. Our traditional mouth horns are solid brass with nickel-plated mouth pieces and strong brass 'reeds' for longevity. Our 'taxi' horns have rubber bulbs and deliver a hefty, and somewhat amusing, 'honk honk', evoking images of classic early cars negotiating crowded city streets and bustling harbours being crisscrossed by a myriad of small craft.





Sir Francis Chichester never sailed without one, nor should any helmsman or sailing master! This gleaming brass loud-hailer's resonance is calculated to give optimum clarity and range, and is popular with rowing clubs. 31cm.



The Whistle that Helped Titanic's First Mate Save 700 Lives!

Authentic replica of the whistle used by *Titanic*'s First Mate, as used so dramatically in the film by Kate Winslet to call her rescuers. British-made by

Acme, who supplied the White Star Line in 1912, using the original tooling. Certificate of authenticity included.

1912 RMS Titanic Whistle.



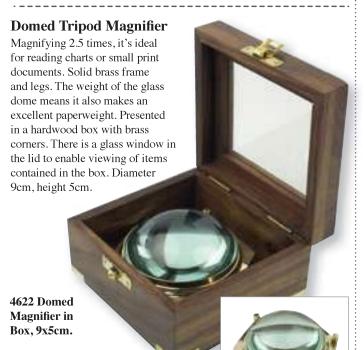
Brass Optical Instruments

Porthole Magnifier

The same high spec porthole case used in our *Anchor* instruments (see page 5) houses a 2.5x magnification glass lens and is mounted on three legs; perfect for reading fine print or intricate details on your nautical charts. Diameter 10cm, height 4cm.



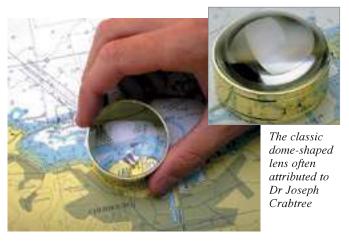




Observatory Magnifier

Believed by some to have been designed in 1804 by the legendary British inventor and polymath Joseph Crabtree, the functional simplicity of his brass-and-glass domed "Observatory" magnifier has never been surpassed or needed modification. Magnifies about 3x. Diameter 5cm, height 3cm.

7176 Brass Crabtree Observatory Magnifier.



Navigator's Magnifier

This handy chart weight contains a 2.5x magnifier which swings out to help study those important intricate details. Antique brass-effect case measures 6.5cm diameter.

New! 7294 Navigator's Magnifier, Antique Finish,



Tower Magnifier

The Tower Magnifier stands 25cm tall and consists of three magnifying lenses (each approx 1.5x) which you can swing in and out of use independently. Experiment with different combinations of lens numbers and spacing to vary the magnifying power and focal point to suit your subject. It's an intriguing instrument, reminiscent of very early microscopes.



Naval-style Magnifying Glass

A traditionally-styled hand lens with an antique bronze effect, and turned hardwood handle with inlaid brass anchor motif. 2.5x magnification. Length 26cm.

5864 Wooden & Brass Magnifying Glass, 26cm.

Telephone: +44 (0)1932 244396



Replica Instruments







Astrolabe - the little-known GPS of Ancient Times

You may not have heard of an astrolabe, but it remains the most used multipurpose astronomical instrument in history. Earliest examples date from around 200BC, but they rose to prominence in the Middle East and Europe in the Middle Ages. Essentially, it's an elaborate inclinometer-cum-slide rule, used to measure the altitude above the horizon of a celestial body. It can be used to identify stars or planets, to determine local latitude, to survey, and even determine your horoscope. The arrival, in the 17th-18th centuries, of accurate sextants and reliable portable chronometers rendered the astrolabe obsolete for navigation at sea, but it remains a fascinating and little-understood instrument. Our replica, in polished brass, sits in a wooden plinth and stands 18cm tall.

4948 Astrolabe with Wooden Stand.

Weather Forecasters

The Victorians were fascinated by the art of weather forecasting and, long before the days of television or radio broadcasts, had a number of intriguing devices with which to make their own predictions. These both operate on the same basic principle, using barometric pressure and trend, plus wind direction (the three most important influences on weather conditions), to give a simple but remarkably accurate forecast for the UK (only). The brass dials are acid-etched and picked out in black.



Armillary Spheres

The armillary sphere shows the Earth (a central ball) surrounded by rings (*armilla* in Latin) which represent the great circles of the heavens. It was widely used during the 17th and 18th centuries in scientific debates over the relative merits of the competing central Earth and central Sun theories. Our simplified, decorative brass versions make handsome ornaments for the desk or garden. Made from solid machined brass with an antique finish.

4298 Armillary Sphere Paperweight. Height 13cm.

7298 Antique-style Armillary Sphere. Height 30cm. With polished hardwood base.



Brass Paperweights & Compasses

Antique-effect Compass Paperweight

With a case design reminiscent of an antique pocket watch, this compass paperweight features a domed glass top which serves to magnify the needle and markings inside. Diameter 8cm

New! 7291 Compass, Antique Finish.



Reverse side





Cutty Sark Tribute Compass

Named in tribute to the world famous clipper *Cutty Sark*, this antique-finish brass compass has an engraving of the globe on the underside centering particularly on Australia, destination for *Cutty Sark* on many occasions to bring wool and other cargo back to England. In December 1883, *Cutty Sark* broke the record for the fastest passage back to London from Australia, she was to break her own record on several occasions subsequently. Diameter 8cm.

4623 "Cutty Sark" Compass.





Reverse

Brass Compass in Leather Pouch

Simple, functional, compass in polished brass, with a leather case. Diameter 7cm.

7281 Brass Compass in Leather Pouch.



'Journey of a Thousand Miles' Compass

This distinctive compass paperweight features a bold glass dome which serves to magnify the compass card inside, and an antique-effect brass case engraved with the phrase 'A Journey of a Thousand Miles Must Begin with a Single Step'. Diameter 10cm.

4728 Journey of a Thousand Miles Compass, 10cm.



Compass Paperweight

A smaller, budget alternative to our 'Journey of a Thousand Miles...' compass (above), measuring 6.5cm diameter.

15643 Desk Compass, 6.5cm.





Domed Compass Paperweight

Antique-finished brass case, parchment-style compass card and protective domed glass top together make the perfect chart table compass and paperweight. Diameter 8cm, weight 250g.

4624 Domed Compass Paperweight.



Brass Paperweights & Compasses



RMS Titanic Tribute Compas

This is a fully functional compass cast in solid brass. Engraved in tribute to RMS Titanic and includes a photoetched image on the lid and engraved historical profile inside. Diameter 6cm.

3801 RMS Titanic Tribute Compass, brass, 6cm.

Budget Compass Paperweight

Made from pressed brass sheet, rather than machined solid brass, this compass offers a lighter weight and economical alternative to our famous chunky paperweights (left).

15641 Brass Compass, 7cm.



15640 Compass

in Wooden

Box, 9cm.

Presentation



Wooden mahogany-stained box with brass engraving plaque.



7154 Brass Compass Paperweight.



Compass Paperweights

The ornate compass roses in these little instruments are embossed, rather than printed, to give a more dramatic 3D effect. Diameter 5cm.

4429 Antique Silver Compass Rose, 5cm.



Fob Compass

Dry needle brass compass in a pocket watch-style brass case, supplied in a polished hardwood box. Diameter of compass 5cm, length of chain 46cm, box measures 8x8x4cm.

4531 Pocket Compass & Chain in Wooden Box.





Sundials & Calendars

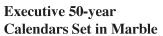
50-year Calendars

Long-term calendars read the day of the week of any date of their 50 year span.

4636 Antique Brass 50-year Calendar. Embossed

4640 Brass 50-year Calendar, 6cm. Etched.





4707 Antique Brass 50-year Calendar, 8cm. Embossed. 4639 Brass 50-year Calendar on Marble Base, 8cm. Etched.



Please note: Due to current stock levels, some items may begin 2 or 3 years ago.

Portable Sundial

4639

Although not intended for accurate timekeeping, our portable sundial is a complete, functional replica of an 18th-century design in which the gnomon, which casts the shadow, can be set for latitude on a sliding scale; and the whole instrument oriented in the meridian by means of a magnetic compass in the base.



A spirit level and height-adjustable legs ensure that the instrument is used upright. This enabled the instrument to become a completely portable time-keeping device in an age before the pocket watch. Antique-effect case measures 9cm diameter.



New! 7295 Portable Sundial with Compass, Antique Finish,



Brass Pocket Sundial

The gnomon on this pocket sundial is set for latitudes around 50°N, so will be most accurate in the south of England, northern Europe, Canada and so on. At these latitudes this is a functioning time indicator (in as much as sundials ever were!). Diameter 7cm, height 3cm. Chunky solid brass.



Greenwich Pocket Sundial & Compass

Inspired by Greenwich, the focal point of world time, this pocket sundial has its gnomon set for latitudes around 51°N, making it accurate when used in Greenwich as well as much of southern England as well as northern Europe, Canada and so on. Made from solid brass, diameter 7cm. Supplied with a velveteen drawstring pouch.

7282 Brass Greenwich Pocket Sundial, 7cm.





Calendar & World-time Set

50-year calendar and world-time indicator dials, displayed in a mahogany-stained wooden box with hinged lid. Box measures 8x6cm.

4638 50-year Calendar with World Time, 8x5cm. Replica Navigation Instruments

Campbell Vernier Sextant

Our replica Sextant is dedicated to Royal Navy Captain John Campbell, who developed the instrument from its predecessor, the Octant, in 1757. Crucially his invention was close in time to that of accurate, portable



chronometers, and it was the combination of the two which finally made navigation a science rather than guesswork, saving countless lives. This importance gave rise to the air of mystique which surrounds the instrument and its use, even in today's age of electronic wizardry.

Campbell Vernier Sextant

Detailing is impressive, with hardwood handle and protective box, six shades of varying intensity, and a powerful telescope. Fully functioning parts but not intended for navigation. Instrument 20x17cm,



Miniature Portable Dollond Sundial

Inspired by a design from the 18th century instrument maker Peter Dollond, founder of a great optical empire. The original is in the London Science Museum. The gnomon, which casts the shadow, can be set for latitude on a sliding scale; and the whole instrument oriented in the meridian by means of a magnetic compass in the base. The height-adjustable legs ensure that the instrument is used upright. Supplied in a box measuring 9cm square, 6cm tall.

4559 Brass Sundial in Box, 9cm.

Brass Sextant

Although not suitable for navigation, this replica brass sextant is a complete, functional example demonstrating the principles of how these instruments were made and used. Presented in a handsome polished hardwood and brass case measuring 14x8cm.

15649 Brass Sextant, 14x8cm.





Souvenirs Keyrings, Magnets and Medals

These coin-shaped keyrings, magnets, and medals, make excellent souvenirs of a visit to London or Portsmouth, and are ideal for retailers in tourist locations. Gold plated for an enduring shine, and infilled with coloured enamel, each measures 4cm in diameter.







1362 Greenwich Coin Medal.



1347 Victory Nelson Coin Medal.