

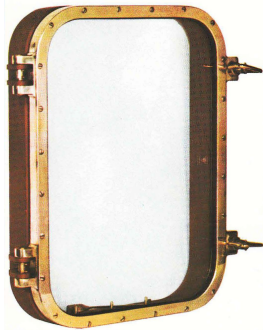


SEEMATZ Window wiper systems

The SEEMATZ Window Wipers are of straight line type for wiper strokes from 425 mm up with a maximum wiper blade width of 1600 mm. They are constructed from seawater resistant aluminium with motors outside, heating elements, spray-water nozzles and park switch. These wiper systems are available with four different types of control panel:

- Tropic**
- Atlantic**
- Ocean**
- Pacific**

Let us have your inquiry and we will provide you with a detailed offer.



Ships Windows and Side Scuttles

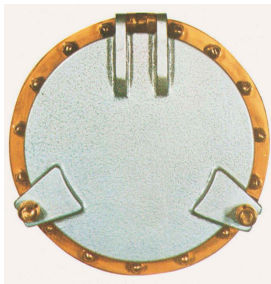
We supply side scuttles and ships windows manufactured acc. to ISO, B.S. and DIN standards.

They can be delivered made of

- **steel/stainless steel**
- **aluminium or**
- **brass**

with

- **safety glass**
- **heated glass or**
- **fire resisting glass.**



The frames are available for welding in or with a "bolt-on"-frame. The windows can be delivered as

- **fixed windows**
- **openable windows (inwards/outwards) and**
- **sliding windows.**

Your inquiries are welcome!



Marine Window Blinds

We offer Sola Cure anti-glare window blinds in all shapes and sizes.

- **6 different film colours available**
- **attractive aluminium cassette**
- **wire guides for inclined, declined and overhead windows**
- **pulley cord operation**
- **cushioned retraction system**
- **adjustable retraction speed**
- **made to order**
- **suitable for all different shape of marine windows**
- **locked in any position, i.e. fully down, partially down etc.**

Just send us the sizes of the windows and we will submit our offer for more safety and comfort on board.



SEEMATZ Marine Searchlights

SEEMATZ Marine Searchlights are made of seawater resistant aluminium with aluminium reflectors and BI-Vetral safety front panes. They are available in reflector diameters of 273, 351, 463, 525 and 750 mm and can be operated either directly at the searchlight, mechanically from the inside of the wheelhouse or with electrical remote control.

They are available with halogen lamp (HGS), high-pressure mercury lamp (HBO), metal halide vapour lamp (HMI), xenon short-arc lamp (XBO or tin halide lamp (ZH). We also supply hand-held daylight signalling lamps, mini-searchlights and flood lights. BRAND NEW: Marine Searchlights with LEDs.

Ask us for our detailed catalogue sheet.



SEIKO Marine Clock Systems

The SEIKO Marine Clock Systems can be delivered with 2 different master clocks. The slave clocks are available with hour/minute hands (30 sec. signal) and with additional second hand (0,5 sec. signal) for wall or for panel mounting.

Upon request also special executions are available.



Magnetic Compasses and Binnacles

We supply magnetic compasses according to the latest Council Directives for Marine Equipment and ISO specifications.

Our magnetic compasses are made with the best non-magnetic and corrosion free materials. Craftmanship and innovation come together to get our highly precise and robust magnetic compasses.

Magnetic Compasses are Type approved and certified by BSH in compliance with the requirements of the Council Directive 96/98/EC of 20 December 1996 on Marine Equipment.

These equipments are homologated to specifications of ISO 25862 and IMO resolutions A382 (X) and A694 (17)



Navigation Lights

Oceanic navigation lights are manufactured under strict demands to comply with the latest requirements of Council Directive 96/98/EC.

The Oceanic model has been developed to withstand the most severe sea environment, having obtained a flexible design with the possibility to have the following variants with the same light:

Single and double deck navigation lights

Navigation Lights with De-Ice capabilities for arctic operations

Navigation Lights for night vision goggles operations (NVG)

Navigation Lights for highly vibrating vessels (tugs, dredgers, warships)

Control Panel



Fog Horns

We have a complete line of horns that covers nearly any application in commercial and military vessels from 20 meters to 200 meters. They are ruggedly constructed using the best non-corrosion materials, able to withstand the severe sea environment.

Fog horns cover:

- Vessels from 20 to 75 meters in length (Air).
- Vessels from 75 to 200 meters in length (Air).
- Vessels from 75 to 200 meters in length (Electric piston).

For vessels from 20 to 75 meters in length we have air horns with or without heating. Certified by the Spanish Maritime Authorities.



Clear View Screens

We supply clear view screens in various executions and sizes:

- Weather-proof type.
- Heater type
- Gas-tight type

All types are available in clear view diameters of 250, 300 and 350 mm and can be operated with AC 110 and 220 V and DC 12 and 24 V.



Navigational Equipment

All kind of navigational equipment, such as

- Sextants
- Clocks
- Optical Signs
- Lead Lines
- Clinometers
- Thermometers
- Barometers
- Chart Accessories
- Flags
- Anemometers
- Starfinder
- Binoculars etc.

can be provided.

Let us have your detailed inquiries and we will submit our corresponding offer by return.



Pilot Chairs

Pilot Chairs of all kinds and for all purposes in various executions for fixed mounting on the deck or on a sliding device (deck rail) for forward/backward or left to right sliding, lockable every 50 mm.

Upholstery in fabric and leather available.

Individual executions with controller integrated in the arm rests upon request.

You tell us your requirements and we will offer your Pilot Chair solution.

Try us!