

Marine certified toilet cubicles.  
For the modern marine equipment.



Foto: MSC SEAVIEW





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Foto: MSC MUSICA

### Schäfer toilet cubicles for ships - the first choice for public sanitary facilities at sea!

The Schäfer NAVIC and EF-3 toilet cubicle systems have been specially developed to meet the high demands of public sanitary facilities on ships of all kinds: A stable and robust design for trouble-free continuous operation, a unique design and the use of materials that fulfil the high requirements for fire protection and ship certification. In developing these types, we have incorporated our many years of experience in equipping ships of all kinds to offer our customers a perfect product.





Foto: MS ROAD AMUNDSEN



When choosing the materials and finishes to use, there are a variety of options available to address design and certification requirements. The production and logistics process ensures that the supply chain is closely monitored and controlled.





#### **NAVIC - the perfect choice for the highest demands**

The Schäfer toilet cubicle type NAVIC meets all the requirements of a modern sanitary room at sea. A 30 mm thick sandwich construction with a core made of aluminium honeycomb, a surrounding aluminium frame for effective edge protection and a cover layer of 2 mm aluminium on both sides make this system an extremely stable and durable system. As a decorative cover, laminates from all manufacturers can be used. The freedom of interior architects and designers is supported in a perfect manner.







(1)



(2)

**(1) + (2)** Schäfer toilet cubicle system type NAVIC. High-quality materials guarantee longevity, trouble-free continuous operation and a pleasant sanitary experience. Exactly what guests and operators expect. By choosing different colours and decors, design accents can be set. The combination of coloured surfaces and the cool elegance of aluminium and stainless steel are perfectly matched.





**Very special!**

The maximum of exclusivity and individuality can be achieved by designing the surface in accordance with your requirements, thus turning your sanitary area into a unique showpiece. Special constructions are an exciting and challenging opportunity for us.







The Schäfer toilet cubicle type EF-3 Marine is the perfect choice when it comes to design, individuality and creativity. The system consists of a 36 mm thick sandwich panel with an internal aluminium frame, a filling of aluminium honeycomb and on both sides cover layers of 3 mm thick solid grade laminate. Rebated internal aluminium profiles make the system absolutely flush.

**(1)** Solid grade laminate can be provided with individualized digital printing for a very special design. The motif selected by the interior designer is pressed into the laminate during production, so that a very resistant surface is created.

**(2) + (4)** Also, on the panels of the wall coverings an individual motive can be realized. As a result, completely new room concepts can be created, and guests can enjoy a unique experience. A sanitary room to remember very positively.





(1)



(2)

The toilet cubicle system EF-3 Marine consists of 36 mm thick sandwich panels with 3 mm thick solid grade laminate panels on both sides and an internal aluminum frame. The inside filling of the elements is done completely by aluminium honeycomb. That achieves an extremely stable and robust construction. The door rebate is done by the interior aluminum frame with a rubber profile guarantees a silent door closing. All profiles are anodized in natural color (E6/EV1), the complete system is absolutely waterproof.

**(1) + (2)** Cubicle system EF-3 type 1 with stainless steel handle. The best opportunity for ships. The door will be closed by self-closing hinges. The lock with bolt and latch will avoid moving doors.





(1)



(2)

**(1) + (2)** The cubicle system type EF-3 Marine JUMP impresses with its floating look. The recessed feet and the recessed headrail in combination with the wall connections as shadow gap, form a unique appearance. All parts are corrosion protected, so that the entire construction is waterproof. Not far from the standard, and yet a highly exclusive product.



# Schäfer toilet cubicle details

- (1) Aluminium support with cover rosette.
- (2) Stainless steel support with cover rosette.
- (3) All doors are equipped with door handles and a lock with bolt and latch. This ensures, that even during heavy ship movements, the doors will stay closed.
- (4) A noise reducing rubber lip profile, integrated into the door profile ensures a silent door operation.
- (5) Aluminium self-closing hinge with high-performance polymer inserts. These inserts ensure, that no maintenance is required and that doors will close quietly and automatically even after years of operation.
- (6) All Schäfer cubicles for ships are filled with a certified aluminium honeycomb.



(1)



(2)



(3)



(4)



(5)



(6)







Foto: MS ROALD AMUNDSEN



The perfect design, the high quality and the marine certification gives our customers a wide range of opportunities to create a unique sanitary area. Here, we show only a few examples of our work over the last years.





NORMANDIE  
Operated by: Brittany Ferries



MSC SEAVIEW  
Operated by: MSC Cruises



CELEBRITY SILHOUETTE  
Operated by: Celebrity Cruises



CELEBRITY SOLSTICE  
Operated by: Celebrity Cruises



WORLD DREAM  
Operated by: Dream Cruises



MSC ORCHESTRA  
Operated by: MSC Cruises



FJORDLINE OSLOFJORD  
Operated by: Fjordline



MS ROALD AMUNDSEN  
Operated by: Hurtigruten



MSC SPLENDIDA  
Operated by: MSC Cruises



NORWEGIAN EPIC  
Operated by: NCL Norwegian Cruise Line







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Registration number: 010.049740

