

GLASS PANELS







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The Radio Zeeland DMP glass bridge panels consist of a metal support structure with a glass surface finish. Our designs allow your bridge panels to blend in smoothly with your highly personal interior design. Where others only build in navigational equipment, Radio Zeeland DMP goes to the next level by fully integrating all equipment, navigation and communication systems under a stunning looking glass plate.



Unique characteristics

Glass available in any RAL-color,

Possibility to add in hinged or slide in hatches,

Panels available in any shape, size up to 3m in length,

Equipment fully integrated behind the glass plate,

Applicable on wing and helm stations, IP-67 protected,

Minimum reflective glass to reduce reflection,

On demand implementation of any other elements.

75% less reflective glass than current industrial standard



RADIO ZEELAND DMP www.radiozeeland.com



Hatches

Radio Zeeland DMP has developed it's own hatch system.

The glass surface is continued on the hatch itself, which results in a perfectly blended in hatch system.

Maps and not often used or emergency equipment can be integrated out of sight, by means of the Radio Zeeland DMP hatch system. The hatch lid slides vertically into the control panel, so that equipment behind the hatch remains accessible.

The hatch can also be provided as a hinging hatch.

Different sizes, and depths are possible depending on the space in the pod.



Design

Visualization, interaction and aesthetics go hand in hand when designing tailor made bridge panels.

Radio Zeeland DMP glass panels provide perfect situation awareness and control feedback by means of LED annunciation. These LED's light up as soon as the command is followed up. Panel design, layout and dimming include all elements and are adapted to the overall panel look-and-feel. All functions can be visualized as desired.





Full integration

Radio Zeeland DMP strives to create panels in whatever way the customer demands. The integration of external equipment into the glass panels is an expertise we are known by. Buttons, joysticks, trackballs, throttle levers or gauges can all be processed behind one glass sheet, depending on equipment and classification.

Radio Zeeland DMP consults suppliers of the soon to be integrated equipment, to ensure warranties and the reliability of this product.

Integration types

Radio Zeeland DMP acknowledges different levels of integration. External equipment, dials, trackballs and push-buttons can all be fully integrated, losing those hideous fronts or frame's to combine for one smooth panel. If this level of finish is not required, Radio Zeeland DMP can offer to integrate equipment in other ways as well, keeping the original equipment in tact.

Applicable outside

Radio Zeeland DMP glass panels are applicable outside. To be used as wing, helm, or fly bridge station, these panels need to be able to endure harsh environments.

Equipment mounted through the glass surface are integrated with an ingress protection rate of 67 or higher to make sure the electronics will be protected even during temporary submerging.







Radio Zeeland DMP is able to produce compliant to all classification societies, such as Lloyds, ABS, and Rina. We can either produce navigational equipment for non classified vessels or vessels with the highest classifications such as SOLAS, Large Yacht Code and Passenger Yacht Code.





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