

Royal-Maritiem[®]

your turn key supplier of yacht glass!



- *3D measurement*
- *Engineering*
- *Glass processing*
- *Glass installation*
- *Flat and curved glasses*
- *Thermal and chemical toughened glass*
- *Single / laminated / insulated glass*

www.royal-maritiem.com

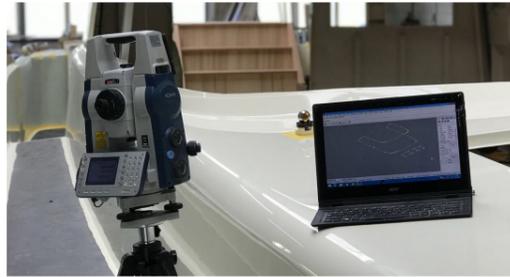
CONSULTATION

As a result of years of experience acquired through many commercial projects, Royal-Maritiem has developed in-depth expertise concerning materials and production methods. Through dialogue about security and comfort requirements in the early stages of a project, our customers will recognise Royal-Maritiem's added value right from the start. Our glazing solution will be entirely tailored to meet the customers requirements. Consultation, expertise and dialogue with Royal-Maritiem's customer forms the basis of our success.



3D LASER IMAGING AND ENGINEERING

The correct dimensions of the finished product are essential to meet the customers' satisfaction. To eliminate any risk of a miss-fit, Royal-Maritiem offers state of the art 3D Laser Imaging to record all geometrical shapes. This record is the basis for the Engineering Department to design the correct glazing solution, which in turn will drive the production process.



PRODUCTION

Royal-Maritiem's highly skilled workforce combined with state of the art machines and furnaces underpins the production of flat as well as complex curved glass structures to meet the customers design and technical requirements. In case thermal toughened glass is required, Royal-Maritiem warrants it will comply with ISO standard 164.



ASSEMBLY

Through years of development and testing Royal-Maritiem is capable of deploying and warranting long lasting structural adhesive-bonding. The right combination of structural adhesive-bonding and sealing will warrant both a strong structural as well as visual appealing solution. The final product will be assembled on-site by Royal-Maritiem's employees to avoid the risk for our customers of breakage or discussions about inappropriate assembly. Royal-Maritiem will combine its expertise with the correct tools to meet the most challenging circumstances resulting from very prestigious projects



YACHT DESIGN & CONSTRUCTION

Increasingly new and modern geometrical shapes are being applied in Yacht Design & Construction requiring a combination of flat as well curved glazing without compromising safety and security. Royal-Maritiem has the unique technical capability to meet this growing demand for design freedom. This market segment is largely regulated by CE-norms and Royal-Maritiem will produce the correct glazing configurations to meet those CE-norms.



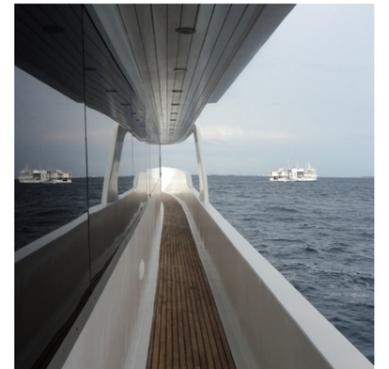
SUPER YACHTS

In the range of Super Yachts challenging geometrical shapes have been deployed for some time. The average size of the glass partitions is larger, the total number of partitions is higher and subsequently a greater thickness is needed. This requires very specific technical solutions for production as well as assembly of each individual partition. Especially for this segment Royal-Maritiem has developed specific assembly tools that will assist in reaching the perfect result. To acquire authorisation and a stamp of approval for specific designs as regards safety, it is essential that the architect will work hand-in-glove with Royal-Maritiem, during which phase Royal-Maritiem's computer modelling will provide data showing that safety requirements will be met as well as design features to gain formal approval.



MEGA YACHTS

Most demanding of all, of course, is the range of Mega Yachts which Royal-Maritiem addresses by offering end-to-end solutions and by assigning a dedicated programme manager to each specific project. The programme manager is committed right from the start and will closely monitor the very first design, computer modelling and stress analysis, testing, production and assembly. Close coordination and communication with the architect and builder will be maintained to ensure efficient project execution and streamlined production and assembly. Royal-Maritiem has all the captive technical capability and managerial skills to take these projects to fruition.



REFIT

The 'refit' market has its own characteristics. At the start of a project it will be unknown what challenges will be faced. Maximum flexibility of everyone involved is therefore required. Royal-Maritiem's extensive in-house production capability will ensure such flexibility. Royal-Maritiem's enthusiastic team combined with a wide selection of most types of glass being held in stock ensure the highest chance of successful completion of such projects.



