



# Rig – Crack sealing

MetaLine® Series 700 – Sealing and corrosion protection in the offshore sector

About 150 window-frames of this hotel platform were cracked causing saltwater to enter the inner steel structure.

After an initial test with MetaLine® 785 in 2017 the platform owner decided in 2020 for a complete elastomeric treatment involving more than 450 cartridges of MetaLine® 785.

In addition the damaged window rubber seals were overcoated. The most exposed horizontal bottom seal was casted on top with a 10 mm (0.39 in) coat to provide additional sealing safety (Pic 8).



Reference and Photos:  
Floatel Superior (2020)  
(built by Keppel, Singapore)



## Reference

- extremely crack-sealing and up to 380 % elongation capacity
- functionally stable in a temperature range from – 50 to + 120 °C
- weather and salt water resistant (but not color-fast)

