

# RAC<sup>PLUS</sup> (RAPID ACCESS COMPOSITE <sup>PLUS</sup>)

## THE LIGHTEST AND MOST TECHNOLOGICALLY ADVANCED STRUCTURAL FIRE PROTECTION SYSTEM IN THE WORLD

CBG Systems are proud to announce significant technical enhancements to its RAC<sup>PLUS</sup> System. These improvements follow significant investment in research and development along with rigorous product testing, ensuring the continued high quality of CBG System's products.



### NEW SYSTEM WEIGHT: 4.9 kg/m<sup>2</sup>

A significant reduction in the weight of the RAC<sup>PLUS</sup> supporting structure is a game changer to ship builders. The new installed weight of 4.9kg/m<sup>2</sup> will deliver weight savings of multiple tons per vessel.



### NEW DECKHEAD AIR-GAP: effective 0mm

RAC<sup>PLUS</sup> can now be installed directly to the deck stiffeners without the need for an airgap. This advancement increases the clear usable space on board vessels and is being celebrated by our customers.



### COMPLIANCE TO FRAUNHOFER BIOSOLUBILITY TEST

In alignment with CBG Systems' strong focus on safety, we have also obtained confirmation that the fibres contained within the RAC<sup>PLUS</sup> system are compliant to EU protocol ECB/TM/26, Revision 7, Nota Q, European Regulation 1272/2008, as tested by Fraunhofer ITA.



CBGSystems