

“HEWEY” Marine Training Life Rafts

Project: Training Life Raft

Category: Marine Applications

Completion

Date: Ongoing

Product: Rhino TUFF STUFF

Dealer: DSBC Pty Ltd, WA



Conventional canvas Life Raft

Job Description:

A number of years ago DSBC Pty Ltd (Dreamboats Sales and Brokerage Charters Group of Companies in WA) customised "HEWEY" training Life rafts via the application of Rhino Linings TUFF STUFF spray applied polyurethane.

"HEWEY" training Life rafts are purposely designed for aviation training organisations (both rotary and fixed wing) that require a survival-training raft that really lasts and will take the rigors of continuous use of survival training courses. These life rafts are comparable in appearance to conventional reversible aviation life rafts used in existing training courses but are much more ruggedised.



Conventional canvas Life Raft

Conventional canvas lined training rafts have a life span of approximately 12 months in a training environment, which meant the life rafts were continuously being replaced. In answer to this problem, Dreamboats WA (part of DSBC Pty Ltd) designed and constructed a non inflatable replacement training raft. This training raft comprised circular section closed cell foam coated in 2mm thick Rhino spray applied polyurethane, Rhino TUFF STUFF. This technique was developed successfully during the early years of the manufacture of Rigid Inflatable Boats (RIB's).

The new "HEWEY" life rafts last a minimum of 5 years, with a reduction in maintenance and repair costs, and there are NO leaks allowing for continuous use in the training environment. This makes for a huge cost saving for those organisations that run survival-training courses in the oil, gas and aviation industries.

The "HEWEY" Training life raft system is now shipped worldwide, and is sized to fit into a 20ft sea container.

The Training Authority, OPITO (Offshore Petroleum Industry Training Organization UK) have also approved the "HEWEY" for practical use providing the organisation has a conventional aviation life raft for viewing purposes.