

Assignment

Kraatz has been contacted by various clients to fabricate and install boat/surfer landings. These landings are being used to safely transfer personnel between work platforms and accommodation vessels.

Risk and challenges

The following risks and challenges had to be considered:

- Differences in vessels and design.
- Size and complexity of the structure.
- Welding and assembly sequence.
- Installing the completed boat landing on the vessel.



“Assembling in progress”

Getting the job done

After taking all the risks and challenges into consideration, a highly skilled Kraatz team executed the assignment successfully within tight deadlines.

To save time and avoid delays all templates for connection were developed and completed while awaiting delivery of material. Due to the complexity of the pipe developments these types of projects created an opportunity for Kraatz to give our young artisans valuable on the job development and training.

Fabrication and welding were all done inside our well-equipped workshop. Having access to overhead cranes, profile cutter and other equipment allowed Kraatz to reduce actual fabrication time. Working inside our workshop also allowed Kraatz to control the environment during welding resulting in a high quality final product.



“Assembly, welding and NDE complete ready for painting”

During final assembly on the vessel the surfer landing is cut and shaped to fit the hull shape of the vessel making sure that all fixation points match up 100% for maximum strength and safety.



“Hanging/Fitting completed surfer landing in place”

Key learning's

Continuously investing in equipment and the development of our people allows us to keep up with an ever increasing demand from our international clients to deliver challenging projects within tight deadlines to the highest possible quality standards with no injuries to personnel or damage to the environment or equipment.