

Soft Design Technology



AQUATIC FRIENDLY FRP PRODUCTS

Aquatic Friendly FRP Products

Our Mission

AMICO Seasafe is fully committed to promoting the conservation of aquatic biodiversity worldwide through the development of “Animal Safe” designs and products.

Soft Design Technology provides the roadmap for the production of aquatic friendly FRP platforms and products which are instrumental in marine conservation and the advancement of animal science.



Soft Design Technology - SDT

Soft Design Technology – a proprietary design methodology that puts animals and marine life first. This technology has been developed, implemented and proven over the past 30 years of successful aquatic engineering.

Each SDT certified product is filtered through the following design parameters to ensure the maximum safety of animals while allowing them thrive in their environment.

SDT - Features and Benefits

CERTIFIED – SDT

SDT products are engineered for maximum safety and protection of marine life. All materials and designs are approved by marine biologists. Each product produced for oceanic and aquarium environments receives the Seasafe SDT certification.

SEALED CONSTRUCTION

All FRP surfaces are sealed to prevent any water absorption and leaching into the marine environment.

AQUA GRIP

Our proprietary non-skid surface balances superior slip resistance without the damaging effects on marine life caused by traditional abrasive surfaces.

IN-HOUSE ENGINEERED

SDT certified products are engineered in house and final product can be stamped by our structural engineer if required. Our Soft Design Technology incorporates smooth corners, soft edges, snag proof animal friendly surfaces into all of our designs and products.

SOFT EDGES AND SURFACES

Our Soft Design Technology incorporates smooth corners, soft edges, snag proof animal friendly surfaces into all of our designs and products.

AMERICAN MADE

All of our products are proudly made in America by American workers.

SDT PRE-ASSEMBLY

Our SDT products can be pre-assembled for plug and play applications or a modular assembly option is available to prevent disruption to marine life. These assembly techniques prevent excess vibration and noises that may agitate marine life.

NO HEAVY METAL USE

Accredited 3rd party testing reports show EPA’s regulated heavy metals are not present in our products above established EPA regulatory requirements.

PROPRIETARY TECHNOLOGY

We utilize Seasafe proprietary technology and techniques when creating products that incorporate the Soft Design Technology.

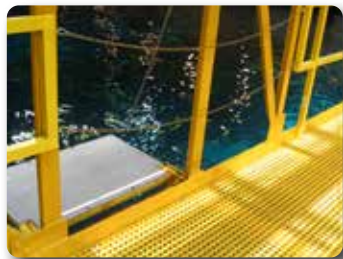
| | General Access & Support Platforms | Stairs | Railings | Fixed Ladders & Cage | Tank Stands (Structure support system) | Grating Walkways (Molded & Pultruded) & Access Covers (Removable) | Diver, Trainer, Medical, Scale Platforms |
|----------------------------|------------------------------------|--------|----------|----------------------|--|---|--|
| LSS (Life Support Systems) | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| Valve Rooms | ✓ | ✓ | ✓ | ✓ | | | |
| Sump Rooms | ✓ | ✓ | ✓ | | | ✓ | |
| Backwash Recovery Room | ✓ | ✓ | ✓ | ✓ | | ✓ | |
| De-Aeration Tower/Room | ✓ | | ✓ | ✓ | | | |
| Bio-Media Rooms | ✓ | ✓ | | | | | |
| Protein Skimmer Rooms | ✓ | ✓ | ✓ | | ✓ | | |
| Holding Areas | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| Public Access & Viewing | ✓ | | ✓ | | | | |



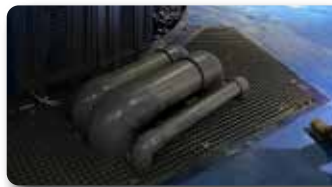
TANK STANDS (Structure Support Systems)



DIVER, TRAINER, MEDICAL & SCALE PLATFORMS



FABRICATED FLOORING



PEDESTRIAN RAILINGS & WALKWAYS



FIXED LADDERS & CAGES



CUSTOM FABRICATION



AMICO Seasafe
209 Glaser Dr.
Lafayette, LA 70508
800-326-8842

amicoseasafe.com
seasafe@amicoglobal.com
[linkedin.com/company/seasafe-inc/](https://www.linkedin.com/company/seasafe-inc/)



amicoseasafe.com • 800-326-8842