#### Why choosing Exit Carbon Gangways:



#### We use the Best Available Material:

What's a carbon fibre pre-pregs fabric? It is a tissue made by 100% carbon fibres. It is pre-impregranted through an industrial process, which means the perfect quantity of epoxy resin is spread all over the tissue. Cured in Autoclave to grant a perfect uniformity.

## Why is important to have the perfect quantity of epoxy resins all over the fabrics?

It is important to obtain the strongest possible structure, without any weak areas. Safe and Sturdy.

Exit: The quality is uniform. The gangway bears 500 kg.

Exit Carbon supply **Elegant Hinges**, integral in the carbon fibre structure. Making holes or gluing hinges in the carbon fibre weaks the gangway itself.

#### **MATERIAL:**

Our gangways are made with 100% carbon fibre pre-pregs fabrics.

No fibre glass, no filling materials.

#### What others do?

Composite gangways, aren't often made with carbon fiber, so much so that the carbon fiber is visible only as finish, and supplied for an added cost as an aesthetics option, they just finish such a product with filler and paint.

#### **PRODUCTION:**

Our gangways are produced through molds cured in Autoclave.

#### What others do?

Workshops or craftsman usually use traditional hand-wet layup, they don't spread the equal resins all over the fabrics, but some areas are kept with a lower quantity, which means there are weak points.

#### **DESIGN:**

Our Exclusive Rounded Shape Design, as recognition of quality of the mould-production.

#### What others do?

<u>Their gangways are often rectangular tables</u> (not using a mold), and <u>weigh more than our products</u>. Sometimes even three times as much.

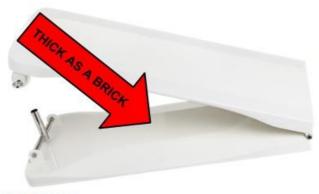
Trying to reduce their weight, they obtain necessarily a decrease in the maximum load capacity.

Other: The quality is not be uniform. The gangway bears 150/350 kg.

## Old Tech vs



## WHAT OTHERS DO



**Structure:** squared, thick slab with no carbon visible, unless you pay, perhaps...

## WHAT WE DO



Structure: thin walled shell. Carbon is always visible, unless you ask otherwise.

# Old Tech vs



## WHAT OTHERS DO



**Hinges:** separate metal parts, attached to the main structure.



**Surface:** irregular, created by adding fabrics and resin over a grossly shaped foam core.

## WHAT WE DO

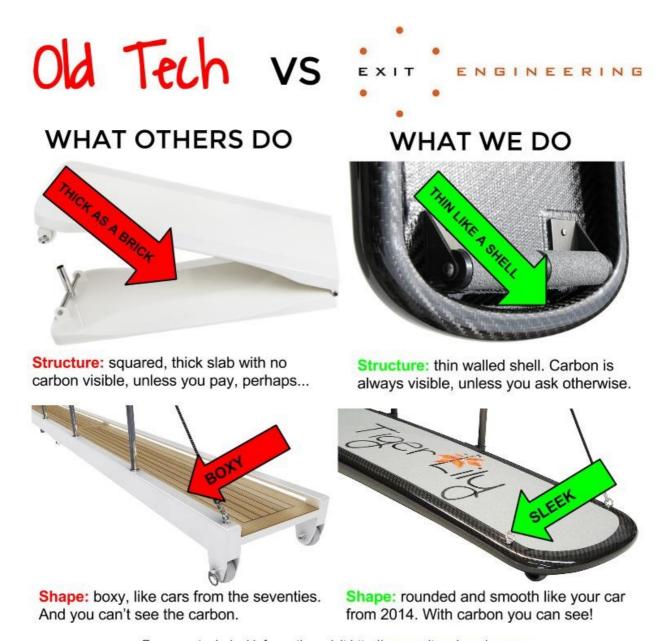


Hinges: part of the main carbon structure itself, wrapped around the pins.



Surface: perfectly smooth and precise, coming from a high tech carbon mould.

For more technical information, visit <a href="http://www.exitengineering.com">http://www.exitengineering.com</a>



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The quality and reliability of our marine equipments is remarked by some of the main nautical professionals that keep on choosing them. Have a look at the Testimonials page.

We invite you to visit our new web site www.exitcarbon.com.

Don't hesitate to contact us for more information.