



# Manufacture of Teak Decks

« custom kits »

### **INDEX**

~	Presentation	2
,	Manufacture	3,4
~	Products – Teak Decks	
	r TEAK 10 (kit)	5
	<ul><li>TEAK 3+5 (kit)</li></ul>	6
	<ul> <li>TEAK pieces</li> </ul>	7
~	Products – Gratings	
	GRATINGS (kit)	8
	GRATINGS pieces	9
•	Products – At detail	
	At detail wood	10
,	Frecuently asked questions (FAQs)	11
	, i \ \ \-\	

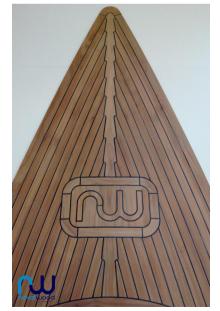
#### **PRESENTATION**

**Navalwood Technology** is a company specialized in the field of shipbuilding that offers the manufacture of teak decks among its multiple services.

Our philosofy is based on Do It Yourself (D.I.Y.), developing custom assembly kits.





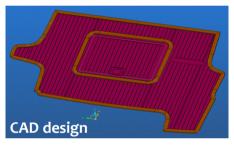


We carry all the out manufacturing, from the acquisition of the teak, deck design, machining, wood of the assembly slats caulking of joints, making a kit easily installable on the deck of the boat...



#### **MANUFACTURE**

At Navalwood Technology we merge the use of the handcrafted techniques together with the latest technologies to offer the highest quality products at very competitive prices.









We have digital measurement equipment as well as 3D design software, which allows us to design the deck on the computer prior to manufacturing.

We have all kinds of machinery as well as a numerical control machining center (CNC), guaranteeing maximum precision and adjustment.





We use Burma teak wood FEQ quality, and caulking joints with the SIKAFLEX® system.



### Products - Teak deck

#### **TEAK 10**

It is our FIRST CLASS product. It consist of:

- Solid teak clapboard 10 mm thick caulked
- A kit is supplied from the dimensions of the deck
- Easy assembly by your means
- In large decks, breaks joints are made for the assembly of the different panels



Its use is suitable for:

- Sailingboat decks
- Powerboats decks
- Platforms
- Pieces with special shapes



### Products - Teak Deck

### **TEAK 3+5**

Is a cheaper product than FIRST CLASS. It consist of:

- Teak clapboard, 3 mm thick sheet caulked on marine plywood 5 mm thick
- A kit is supplied from the dimensions of the deck
- Easy assembly by your means
- In large decks, breaks joints are made for the assembly of the different panels



Its use is suitable for:

- Powerboats decks
- Platforms



### Products - Teak Deck

## **TEAK pieces**

We think that you can manufacture your own deck using our products. We supply;

- Teak slat
- Solid teak clapboard 10 mm caulked
- Teak clapboard, 3 mm thick sheet caulked on marine plywood 5 mm thick.
- Possibility to serve the clapboards to jointbreakers
- Brushed teak boards, various widths and longs for gunwales, margins and spine central slat





## Products – Gratings

## **GRATINGS** (kit)

#### It consist of:

- Solid teak grating 20 mm thick with external frame
- It is supplied from the dimensions provided
- Easy assembly by your means
- Straight gratings (length x width)
- Gratings of all kinds of shapes
- Possibility of supplying special thicknesses and spacings
- Possibility of manufacturing with other types of wood (African mahogany, Iroko, Ukola, etc.)





## Products – Gratings

### **GRATINGS** pieces

We think that you can manufacture your own grating using our products. We supply;

- 2 x 2 cm machined batten
- 2 x 1 cm machined batten
- ✓ 5 x 2 cm external frame batten
- Brushed teak boards, various widths and longs
- Possibility of manufacturing with other types of wood (African mahogany, Iroko, Ukola, etc.)



#### Products - At detail

#### AT DETAIL WOOD

In Navalwood Technology we offer the option of supplying all kinds of pieces, we only need a plan or sketch with the dimensions. We supply;

- Solid teak plank 52 mm and 76 mm thickness
- Little teak pieces at detail
- All types of profiles







## Frecuently Asked Questions (FAQs)

#### What is a custom teak deck kit?

Since the deck of a ship does not respond to standard forms, the deck of each ship must be measured and manufactured. The teak clapboard kit is like a "coating" with the specific shape that is installed on the structural deck of the boat.

#### What do I need to request a quote?

Send us some pictures to see the difficulties of the deck and an estimate of the square meters of the deck to replace.

#### How do I place an order?

To start the works we need the form of the deck to be replaced. Send us a template of the deck shape made in wood, cardboard, plastic or any other material. We will reproduce that geometry so that when you install the clapboard kit there will be no variations. You can also send us a dimensioned drawing or a CAD file.

We also offer the customer the option to move and perform a digital measurement of the deck.

#### How do I perform the assembly?

The assembly of the teak clapboard kit is done by gluing on the structural deck of the boat. Contact us and we will advise you with the guidelines to follow during the assembly process as well as the necessary products. We can also supply such products.

§

### See more products on our website or contact us

§

**Navalwood Technology** 

P. I. Capsades C/ Puig, nave 3 12500 VINARÒS (Castellón) web: www.navalwood.com mail: info@navalwood.com

Phone: (+34) 667 553 174 Phone: (+34) 670 562 038