

1. Tim Woodhouse, HOOD Sailmakers Inc on AzureProject
2. Sail- Mast design technology
3. AzureProject News

*I would recommend AzureProject to any Sailmaker if they want to be able to design and build sails efficiently.*

*Tim Woodhouse* — HOOD Sailmakers Inc  
Picture courtesy Hood Sailmakers Inc

## AzureProject news

- New sail design and string layout manual available
- Calculation of reefed sail area.
- Added more keyboard commands
- Improved compatibility with Prosail cutters
- Asymmetric spi design defined by luff, leech and foot length

For more info, contact us on:

[info@smar-azure.com](mailto:info@smar-azure.com)

## Tim Woodhouse on AzureProject

By way of introduction, I am Tim Woodhouse, owner of Hood Sailmakers Inc. My experience with CAD/CAM goes back to the late 70's when we at Hood began work on the first 3d software. By '82 we had adapted a laser cutter with a rolling bed.

Our first integrated design and cutting system was big step in sailmaking productivity. We are now on our fifth version of lasers and servo technology and after a lot of testing choose AzureProject from SMAR Azure for the new Sail design software.

Our main production Facility in Newport, Rhode Island manufactures mainly custom cruising sails for customers that want maximum longevity and durability

We have been using AzureProject since it's beginning as a commercial product several years ago.

We like AzureProject because it is flexible production tool with excellent support and regular upgrades that are provided in conjunction with our requests.

The Smar Azure team is easy to communicate with and always responsive.

The main benefit to using it is that it is an **efficient production tool** that **saves a lot of hours in manufacturing** if you use all the features. It is **accurate** and **reliable** that can be easily taught to employees after initiation.

I am aware of all the other design systems available and after trialing them all, we selected AzureProject and have not looked back.

Development will continue so there is no concern about not being on the leading edge of sail design software and analysis tools.

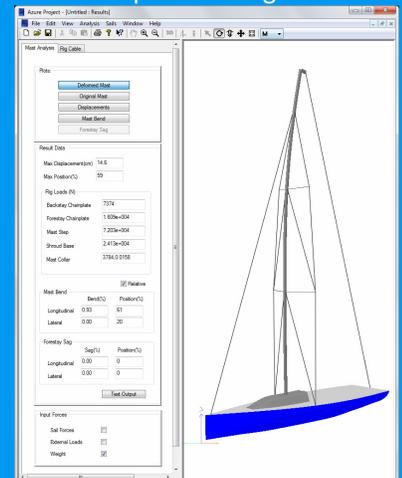
I would recommend this software to any Sailmaker if they want to be able to design and build sails efficiently.

*Tim Woodhouse*

Hood Sailmakers Inc  
23 Johnnycake Hill - Middletown, RI, USA  
T: +1 401-849-9400

## Sail -Mast design technology

The recently launched Sail-Mast technology allows calculating mast bend & luff sag and rig loads (i.e. mast step compression, shrouds and stays load..) by taking into account the loads due to the sails in required sailing conditions.



Sail and rig DESIGN and ANALYSIS are available in a unique software technology.

For more info, contact Sabrina  
[sabrina@smar-azure.com](mailto:sabrina@smar-azure.com)