

[Propeller & Wing](#)
[Propellers propellant](#)
[capture enegy turbines](#)
[Software turbine propellers wings](#)
[Index](#)

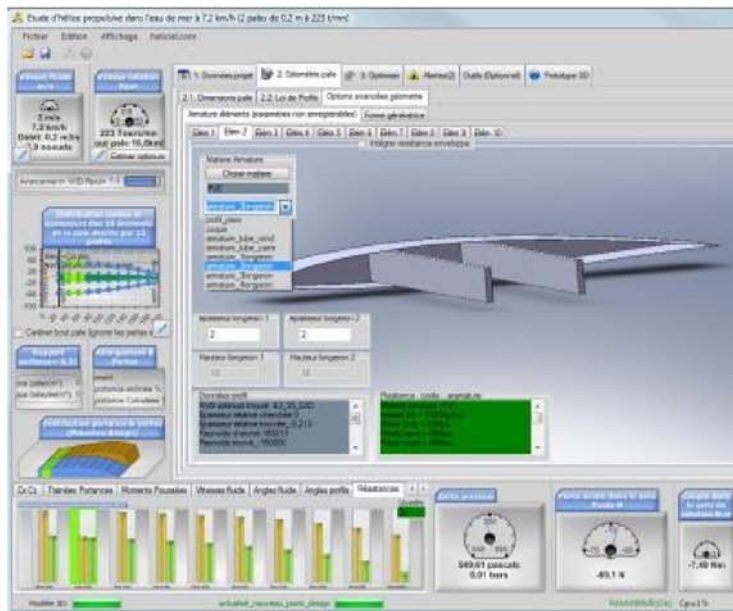
Frame structure and matter blade or wing

In advanced geometric options (Advanced features are optional and the beginner can ignore it), It is possible to determine the matter and the building structure of the blade or wing. These parameters are taken into account in the calculation of mechanic strength of the blade elements

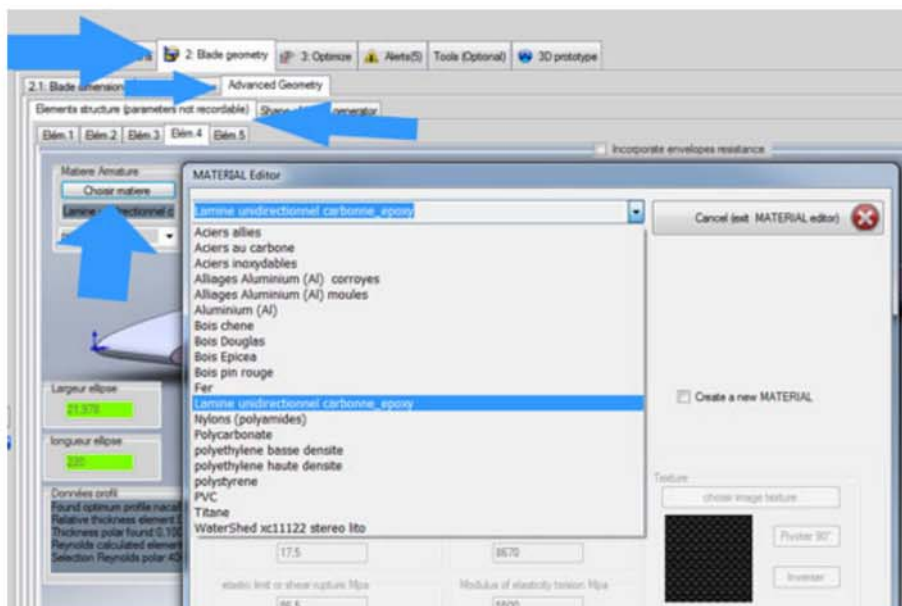
Structure and material of the blade(Advanced geometry function):

The blade or wing structure can be :

- Rib 1,2,3, or 4 rails
- full
- shell
- round frame tube
- square frame tube



A material selector can automatically parameterize strength data. You can save and add other materials which you know the mechanical characteristics.



You can also create materials with textures of your choice to each element of the blade

Modeling aerial propeller in heliciel



Modeling boat marine propeller in heliciel



Modelisation helice ventilation dans heliciel



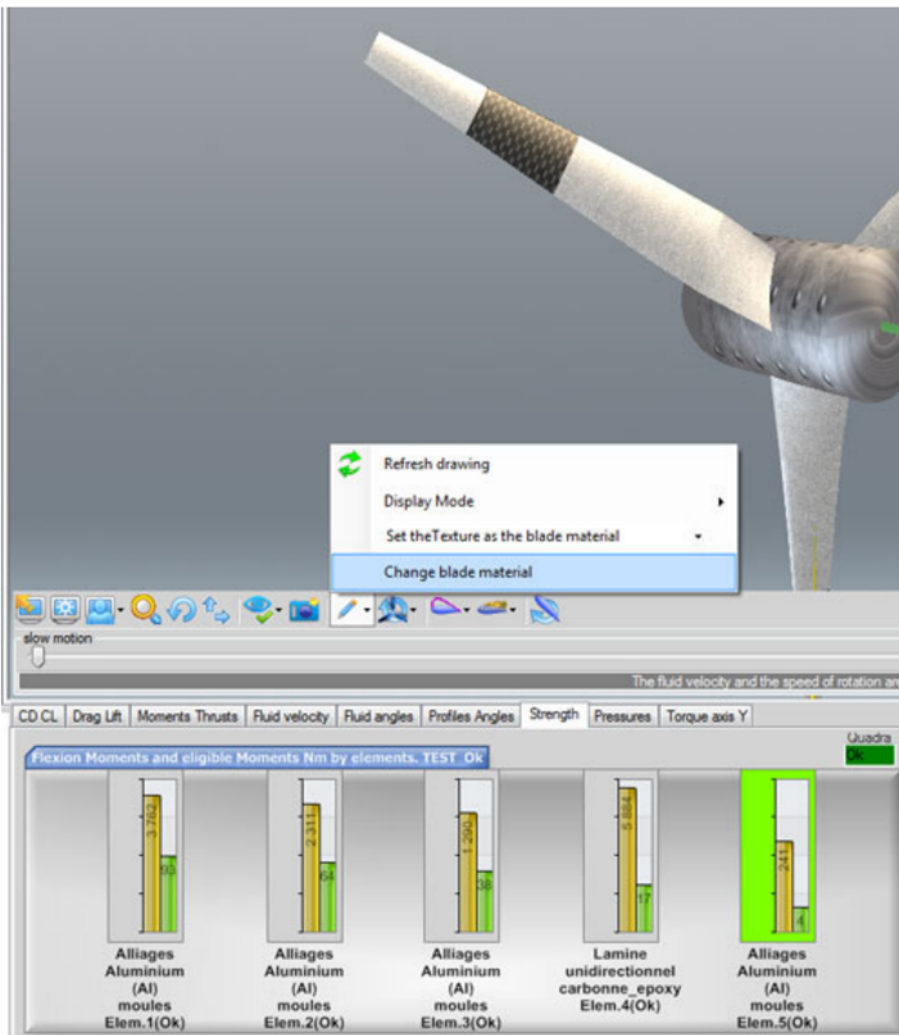
Modeling propeller ventilation in heliciel



tidal turbine modeling in heliciel



Kaplan propeller modeling in heliciel



See also [strength of the blade elements](#)

[websites Mecaflux & Heliciel](#)

[Tutorials](#)

[Softwares](#)

[Client Area](#)

[Contact](#)

[Cart](#)



[Products](#) | [Store](#) | [My Mecaflux](#) | [My Licences](#) | [Key generator](#) | [My cart](#) | [Contact](#)

Copyright © 2015 Mecaflux. All rights reserved.

[Terms of sale](#) | [Privacy and cookies](#)