



# GLIDE FREE FOILS

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Here is a list of the key Features, Advantages and the Benefits of Glide Free Foils.

Features	Advantages	Benefits
Retractable foils	Launch in shallow water	No need to rig the boat on its side or get wet up to the neck when launching
No fastenings	Sail your boat as a standard race ready Laser or go foiling	Versatile without compromising your racing Laser
Retrofit kit	Fit to new or old boats	No need to buy a new boat
Standard rig	No need for special sails or spars	Cheap
Flapless foil	Always at lowest drag	Fast
Fully articulated foil	Boards can be raked backwards	Easily retracted rudder Centreboard can be disengaged for displacement sailing
Gear block	Engage/Disengage lifting foil Safety release  Adjust ride height	Fast displacement sailing Don't destroy the boat when running aground Safe foiling in heavy winds
Integral wand	Self contained & retractable No need for fastenings No slack in the system Works automatically	Nothing to attach No changes to your boat Positive height control Simplicity, no controls required
Safety clip on shock cord	Holds the board in position  Locates foil to gearblock Hold board forward Holds board in gearblock	Prevents foil falling out Prevents fingers getting caught Easy to engage Hold board up when launching Safety release when running aground
Centrecase insert	Guides centreboard Easy to attach with toggle pin  Large flange spreads load	Protects the boat No fastenings on boat Quick to rig Strong & does not damage hull
Detachable Tee joints	Connect/disconnect foils effortlessly	Easy to pull apart and assemble Convenient to transport
Interchangeable wingtips	Easy to remove for flushing Simple replacement  Large foil and speed foil	Reduces maintenance Easy & cheap to change if damaged Allows quick change to speedfoil
Water flushing hole	Easy to flush clean	Keeps the system working properly
Forward raked rudder	Prevents ventilation Balanced blade	Always in control Light helm at all times
Laser hull	Popular boat Low drag for high speed foiling Soft landing when crashing More stable when sailing in displacement mode	You probably already have one Fast and exciting Forgiving A pleasure to sail
Short centreboard	Clears boom Stiff and strong Safe low level foiling	Doesn't capsize on the trolley Cheap and won't break Soft landing reduces risk of damage to you and the boat



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## **Our aim**

Glide Free Foils offer affordable foiling for Laser sailors. Our aim is to provide an opportunity for fun, practical foiling. We do not claim to make the fastest, lightest or most high-tech foils as there are many compromises required to provide all of the practical advantages we offer. We do however believe that we are offering a very practical, robust, safe and affordable way to experience the thrill of foiling.

## **Glide Free Design**