

NEILPRYDE

FOIL



WORK BOOK

MY24

VERSION 3 NOVEMBER 23

NEILPRYDE.COM

THE RIGHT FOIL FOR YOUR NEEDS

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WS FOIL BEGINNER	<div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div></div>
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WINDSURF FOILSTYLE	<div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div></div>	<div><div></div><div></div><div></div><div></div><div></div></div>



GLIDE WIND



GLIDE SURF



GLIDE SWIFT



FLIGHT FR



FLIGHT SLR

GLIDE FOIL MODULAR SYSTEM

GLIDE WIND HP
GLIDE SURF HP
GLIDE SWIFT CARBON

INTERCHANGEABLE HEADS

SURFPLATE
DEEP TUTTLE BOX
POWERBOX

HM Carbon Masts come
with fixed Surf Plate.

MASTS

GLIDE MAST ALU
GLIDE FUSELAGE ALU
FUSELAGES AND

GLIDE MAST HM CARBON
WILL FIT GLIDE FUSELAGE
4 CARBON

HM Carbon Mast Options: 85 cm

Alu Mast Options:
55cm / 75cm / 85cm

FUSELAGE

GLIDE FUSELAGE ALU
WILL FIT GLIDE MASTS ALU MASTS

AND GLIDE FUSELAGE 4 CARBON
WILL FIT GLIDE MAST HM CARBON

Fuselage Options:

60 cm (Swift Carbon)
70 cm (Swift Carbon)
70 cm (Glide Aluminum)
80 cm (Glide Aluminum)

* All Glide Fuselages are
made of Aluminium.

* Glide Alu Fuselages 4 Carbon and
Glide Alu Fuselages feature different
connections and are NOT intercompatible.

BACK WINGS

ALL GLIDE HP AND SWIFT BACK
WINGS ARE INTERCHANGEABLE
ON ALL GLIDE FUSELAGES

FRONT WINGS

ALL GLIDE HP AND SWIFT
FRONT WINGS ARE
INTERCHANGEABLE ON
ALL GLIDE FUSELAGES

THE NEW GLIDE SWIFT CARBON



PART OF
MODULAR
GLIDE SYSTEM



FRONT
WINGS
6 – 14

FUSELAGE 60 | 71



FIXED HEAD
SURF PLATE



BACK
WING
2,1 & 2,7

MAST
85



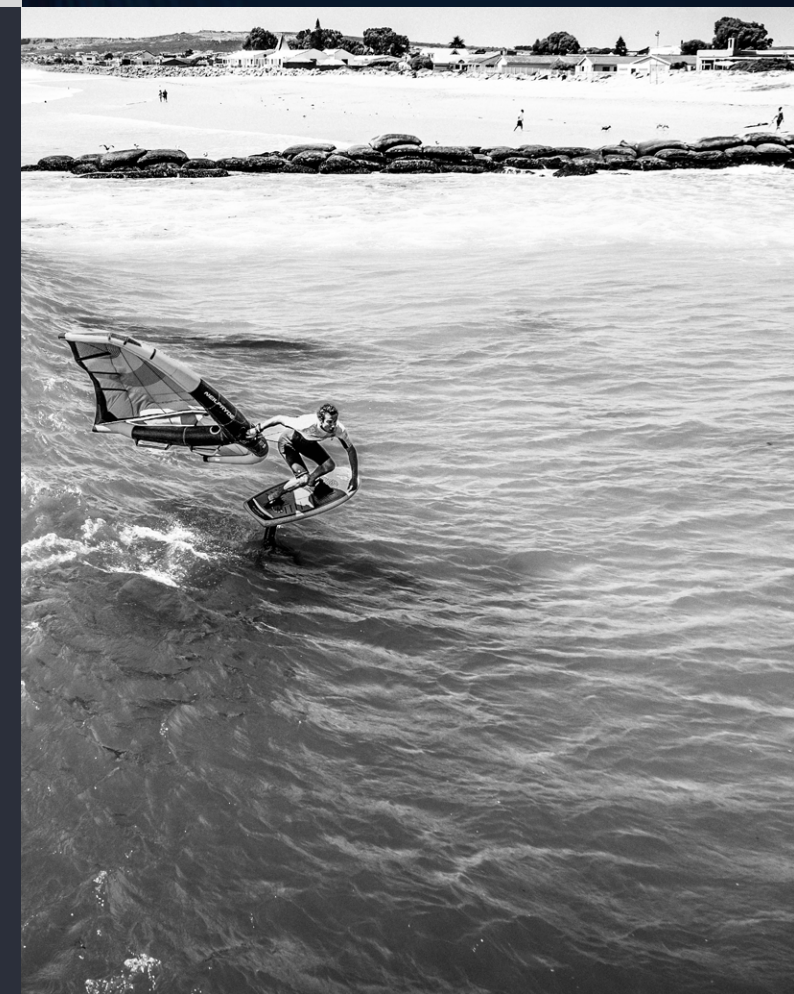
PERFECT FIT OF THE MAST INTO
THE FUSELAGE CONNECTION.



TITANIUM COATED
SREWS

“ Since I tried the Swift for the first time I was in love with the foil! It is so intuitive, easy to use and has superior maneuverability. The perfect foil for an unforgettable day on the water ”

– VINNICIUS MARTINS



NEW

GLIDE SWIFT CARBON

SURF PLATE

Experience the ultimate freedom on the water with the brand-new Glide Swift Carbon - the perfect all-round foil for winging!
The innovative rounded delta middle section and unique high aspect wings provide early, and easy lift combined with maximum glide performance and speed. The Glide Swift Carbon is the perfect choice for EVERYONE, from beginners to experts. It is easy to control and offers a very early take-off even without perfect pumping technique.

PERFORMANCE	●●●●●●●●
CRUISING	●●●●●●●●
FOIL SURFING	●●●●●●●●
WING	●●●●●●●●
FOIL BEGINNER	●●●●●●●●

HIGHLIGHTS

- Ultra-Streamlined Connections
- High Modulus Carbon
- Maximized Efficiency
- Fast and Reliable by Design

*Sizes 8 - 14 are available as a full set. Front and Back Wings are available in all sizes separately.

SIZE	MAST LENGTH (cm)	FUSELAGE LENGTH (CM)	FRONT WING SPAN (cm)	FRONT WING AREA (cm²)	BACK WING SPAN (cm)	BACK WING AREA (cm²)	BASE	CODE	
8	85	70	82	800	36,6	210	Fixed Head Surf Plate	120207	
10	85	70	91	1000	36,6	210	Fixed Head Surf Plate	120207	
12	85	70	96	1200	41,5	270	Fixed Head Surf Plate	120207	
14	85	70	103	1450	41,5	270	Fixed Head Surf Plate	120207	



HIGHLIGHT

Ultra streamlined connections for perfect waterflow and minimal drag

HIGHLIGHT

Excellent workmanship with minimal tolerances and almost invisible gaps

HIGHLIGHT

High Modulus Carbon: These highly resilient (and expensive) fibers can achieve extremely high stiffness values and load capacities with less material and weight.

GLIDE WIND HP

DEEP TUTTLE BOX | POWERBOX | SURF PLATE

The Glide Wind HP is ideal for windsurfing as it is a friendly, easy-cruising and carving foil, also suitable for wave riding and basic freestyle moves. The Glide Wind HP is the perfect tool to get you into the fascination of foiling. The lowest possible speed is required to take-off allowing first-time foilers to feel safe and comfortable. This all-round foil focuses on extreme stability and early flying. However, through the newly developed thin profile of the front wings, the Glide Foils still achieve remarkable speed and excellent maneuverability.

PERFORMANCE	●●●●●●●●
CRUISING	●●●●●●●●
FOIL STYLE	●●●●●●●●
WING	●●●●●●●●
FOIL BEGINNER	●●●●●●●●

HIGHLIGHTS

- Lift & Acceleration
- Glide & Stability
- Dihedral Front Profile
- Medium Aspect Ratio Front Wings
- Smooth Edges



GLIDE SURF HP

DEEP TUTTLE BOX | POWERBOX | SURF PLATE

The Glide Surf HP creates a playground for building new surfing sensations! With a stable and fast take-off no matter the surf conditions, the Glide Surf HP delivers superior gliding and controlled speed to ride waves as far as they can flow. Through the sophisticatedly developed design of the front wing, the Glide Foil HI range reaches an incredible top speed and maintains great maneuverability. On the wave, the Glide Surf allows you to fly through the sections and progress from straight riding to progressive foil-turns.

PERFORMANCE	●●●●●●●●
CRUISING	●●●●●●●●
FOIL SURFING	●●●●●●●●
WING	●●●●●●●●
FOIL BEGINNER	●●●●●●●●

HIGHLIGHTS

- Lift & Acceleration
- Glide & Stability
- Dihedral Front Profile
- Medium Aspect Ratio Front Wings
- Smooth Edges



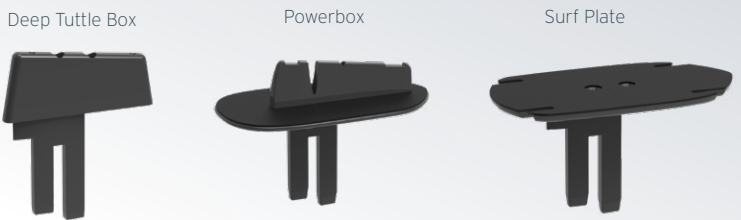
SIZE	MAST LENGTH (cm)	FUSELAGE LENGTH (CM)	FRONT WING SPAN (cm)	FRONT WING AREA (cm²)	BACK WING SPAN (cm)	BACK WING AREA (cm²)	BASE	CODE	
15	75	70	86	1490	38,5	220	Interchangeable Head	120205	
17	75	70	96	1650	42	240	Interchangeable Head	120205	
19	75	70	102	1850	42	240	Interchangeable Head	120205	
21	75	70	106	2100	42	240	Interchangeable Head	120205	
23	75	70	105	2270	42	240	Interchangeable Head	120205	

INTERCHANGEABLE HEAD

CNC machined base construction. Two deep titanium vertical tube connections to the mast for maximum strength, eliminating movement and offering perfect load transfer. Avoids vibration around the upper attachment area.

Choose your base system depending on your sport.

Comes with all screws which you need to connect the head to foil and board.



MODEL	CODE	
interchangeable Head - DT (Deep Tuttle Box)	110110	
interchangeable Head - PB (Powerbox)	110111	
interchangeable Head - SP (Surf Plate)	110112	

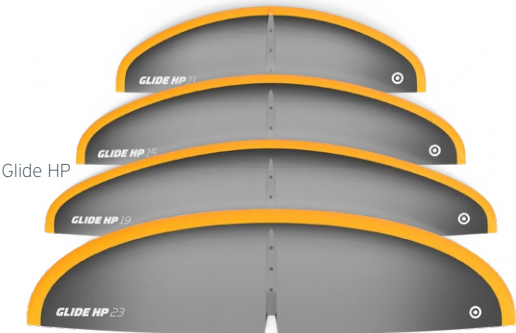
FRONT WINGS

Glide HP

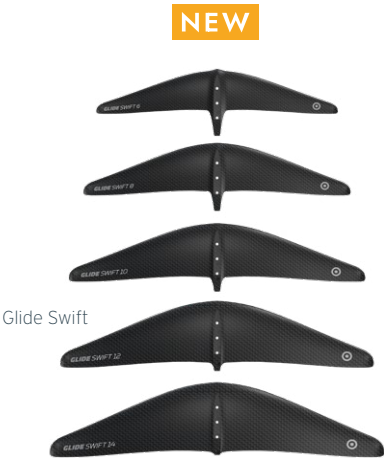
GLIDE wings are made of pre-preg carbon layup with inner foam construction for maximum durability to weight ratio. This setup creates a natural tendency to roll into turns maintaining a nice balance during your ride. Through the sophisticatedly developed design of the front wing, the Glide Foil HP range reaches an incredible top speed and maintains great maneuverability.

Glide Swift

The carbon front wing, which features an inflected leading edge with outer high-aspect sections and a moderate center sweep, maximizes agility and helps to control hard turns. The low-drag wingtips reduce drag and decrease the risk of injury.



SIZE	MODEL	CODE	SRP €*
11	Glide HP Front Wing	120250	
13	Glide HP Front Wing	120250	
15	Glide HP Front Wing	120250	
17	Glide HP Front Wing	120250	
19	Glide HP Front Wing	120250	
21	Glide HP Front Wing	120250	
23	Glide HP Front Wing	120250	



SIZE	MODEL	CODE	
6	Glide Swift Front Wing	120246	
8	Glide Swift Front Wing	120246	
10	Glide Swift Front Wing	120246	
12	Glide Swift Front Wing	120246	
14	Glide Swift Front Wing	120246	

BACK WINGS

Glide HP: GLIDE wings are made of pre-preg carbon layup with inner foam construction for maximum durability to weight ratio. This setup creates a natural tendency to roll into turns maintaining a nice balance during your ride.

Glide Swift: The tail is a swept wing design with turned up wing tips. It's optimized for a balance between speed, stability and turning. In terms of stability it punches above its weight for the area due to the sweep. At the same time, it offers extremely responsive yet forgiving turning.

SIZE	MODEL	CODE	
220	Glide HP Back Wing	120251	
240	Glide HP Back Wing	120251	
210	Glide Swift Back Wing	120247	
270	Glide Swift Back Wing	120247	



MASTS

Aluminium masts must be used with Aluminium fuselages.

Carbon masts must be used with Carbon fuselages. All Glide HP and Glide Swift front and back wings fit all fuselages.

SIZE	MODEL	CODE	
55	Glide Mast Alu	120255	
75	Glide Mast Alu	120255	
85	Glide Mast Alu	120255	
85	Glide Mast HM Carbon	120256	



FUSELAGE

All Glide Fuselages are made of Aluminium. Glide Fuselage 4 Carbon and Glide Fuselage Alu feature different connections and are NOT intercompatible . All Glide and Swift front and back wings fit all fuselages.

SIZE	MODEL	CODE	
70	Glide Fuselage Alu	120253	
80	Glide Fuselage Alu	120253	
60	Glide Fuselage 4Carbon	120252	tba
70	Glide Fuselage 4Carbon	120252	

SCREWSETS

The Screwsets for Foil Sets include screws to tighten the following connections: Frontwing - Fuselage, back wing - Fuselage and Fuselage - Mast.

The Screwsets for the Interchangeable Head include all screws which you need to connect the head to foil and board.

MODEL	CODE	
Glide Surf Carb HP Screw	110139	
Glide Surf HP Screw	110138	
Glide Wind HP Screw	110137	
Base Screw Set - DT	110146	
Base Screw Set - PB	110145	
Base Screw Set - SP	110147	
Glide Carbon Swift Screw, Set	120248	
Glide Swift Front Screw, Set	120249	

PRODUKT HIGHLIGHT FLIGHT SLR

NEW

FLIGHT SLR

PURE SLALOM RACING

Most competitive Slalom & Speed Foil on the market. Ultra streamlined connections. Unique front wing connection with a four - bolt system. Best water flow on the market. Minimized amount of drag. Tapered recess in fuselage guarantees tightest mast-fuselage connection. Stiffest carbon mast. Ideal mast length of 95cm.

FOIL BEGINNER



SPEED



FREERACING



RACING



HIGHLIGHTS

- Maximum Stability and Control
- Pre-preg Carbon Layup
- Biologically inspired Engineering
- Smooth, Early Lift for Easy Takeoff and Touchdown
- Race proven speed
- Designed to suit all PWA Racing Formats



** The length of the fuselage is measured from the front wing to the back wing.

SIZE	MAST LENGTH (cm)	FUSELAGE LENGTH** (cm)	FRONT WING SPAN (cm)	FRONT WING AREA (cm²)	BACK WING SPAN (cm)	BACK WING AREA (cm²)	BASE	CODE	
72	95	95	72	496	38	175	Fixed Head Deep Tuttle Box	120201	
82	95	105	82	613	40	195	Fixed Head Deep Tuttle Box	120201	

FLIGHT FR

PERFORMANCE FREERIDE FOILING

The Flight FR is the latest evolution of our accessible high-performance freeride foil range for real world sailors. It is less intimidating than full carbon foils and still delivers exceptional speed in a wide wind range. Compatible with high performance freeride, and pure specialized foil boards, the FLIGHT FR not only offers great lift, stability and control, but is even faster than many other full carbon foils in the market. Our riders have expressed that this is the most fun windsurfing foil in the range and our freestylers have even been choosing this over any other foil for freestyle foiling. Truly an all-round foil for everyone.

FOIL BEGINNER



SPEED



FREERACING



RACING



HIGHLIGHTS

- Maximum Stability and Control
- Integrated Wing-Fuselage Connection
- Race-worthy Speed
- Wide Wind Range (10-35 knots)

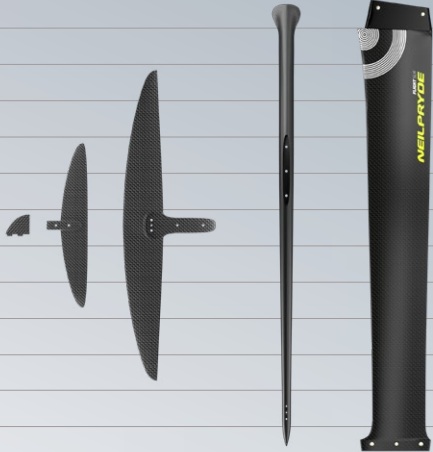


SIZE	MAST LENGTH (cm)	FUSELAGE LENGTH (CM)	FRONT WING SPAN (cm)	FRONT WING AREA (cm²)	BACK WING SPAN (cm)	BACK WING AREA (cm²)	BASE	CODE	
80	85	90	80	815	40	225	Interchangeable Head	110103	
90	85	90	90	1000	40	225	Interchangeable Head	110103	

NEW

FLIGHT SLR COMPONENTS

		CODE	
Flight SLR Front Wing HM	64	120240	
Flight SLR Front Wing HM	72	120240	
Flight SLR Front Wing HM	82	120240	
Flight SLR Back Wing	38	120241	
Flight SLR Back Wing	40	120241	
Flight SLR Mast	95	120243	
Flight SLR Mast	95	120243	
** Flight SLR Fuselage	95	120242	
** Flight SLR Fuselage	105	120242	
Flight SLR Back Fin	STD	tba	
Flight SLR Screw Set	STD	120244	tba



FLIGHT FR COMPONENTS

		CODE	
Flight FR Mast Alu	85	110142	
Flight FR Fuselage Alu	div	110143	
Flight FR Back Wing	40	110141	
Flight FW cover	div	120257	