

 **LIQUID FORCE**



2010 KITE DEALERBOOK

HAVOC

2010 HAVOC KITE // 4th GENERATION

PREMIUM SLE HIGH PERFORMANCE 4 STRUT FREERIDE KITE
FLAT WATER // WAVES // RACE // SNOW

SIZES: 6 / 8 / 10 / 12 / 14 / 16

The ultimate, refined performance SLE! The 4th Generation Havoc takes another leap ahead of the pack. The Havoc's canopy enhancements and removal of the center strut, provide a light feel, faster response, increased lift, and more raw low end power.

4 Strut Lightweight Performance Profile

The is designed on a 4 strut structure creating an open center area with no strut.
- The removal of the center strut allows a clean free flow of air through the center of the kite profile, increasing lift, hang time, and upwind ability, while providing a lighter feel and quicker, more responsive tuning.

Diamond Wingtip Design

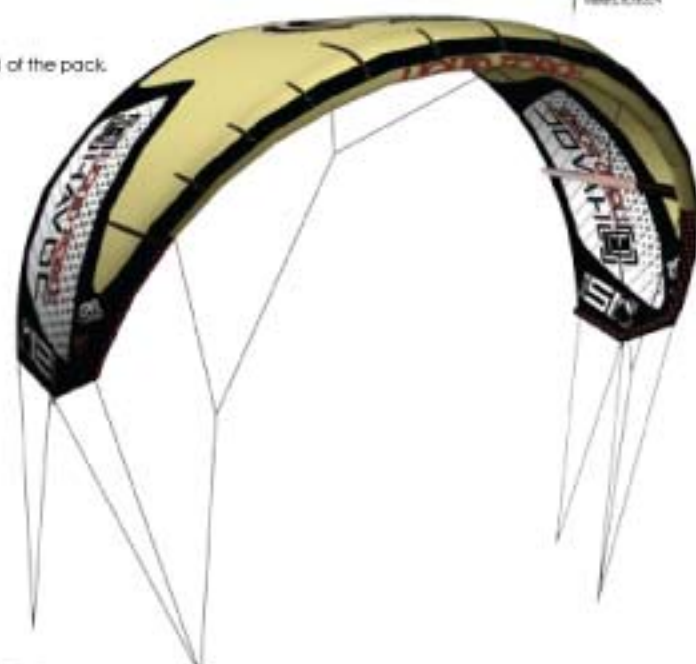
The Proven Diamond Wingtip defines the depower and response of LF kites.
- The Diamond Wingtip provides the huge de-power of curved wingtips with the immediate response and tuning input of wide square wingtips. The LF Diamond Wingtips also provides smooth, constant pull and power through turns while still de-powering the kite.

USB 2.0 Bridle

The LF USB 2.0 Bridle is a Proven LF cascade SLE bridle system with one static wingtip pulley.
- Often imitated, never duplicated, the USB 2.0 Provides simple and smooth depower, effortless and instant relaunch, and unmatched reliability which means less swimming and more sailing!

Nuke Proof Construction

LF Nuke Proof Construction consists of super reinforced seam construction. Each segment is glued and double stitched.



ENVY

2010 ENVY KITE // NEW!

3 STRUT A.T.K. DELTA HYBRID
ALL TERRAIN KITE

SIZES: 4 / 6 / 8 / 10 / 12 / 15

The LF Envy steps "Beyond Delta", blending the popular benefits of the delta type kites with the proven LF Diamond Wingtips and USB 2.0 Bridle System on an all new 3 strut, lightweight platform. From this technology comes an all around SLE kite with amazing light feel, superior stability, and top notch performance for all types of riding and conditions. Pure Fun for Everyone!!!

Delta Hybrid Design

The Delta Hybrid Design blends the advantages of the delta design with the proven LF SLE design.
- This provides the rider the ultimate easy to use, fun to ride kite with "beyond delta" quality wind range, depower, re-launch, stability, and speed; while maintaining the moderate bar pressure, light feel and precision of LF's proven SLE's.

3 Strut - Ultra Light Structure

The Envy is built on a lightweight 3 strut platform reducing overall weight.
- The Envy's Ultra light structure is 20% lighter than an average SLE kite providing a fun, light feel. No stalling, better drifting, and superior stability while also quicker to inflate and deflate.

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HIFI COMP

2010 HIFI KITE // 2ND GENERATION

CORE FREESTYLE / COMPETITION / 5TH LINE HI PERFORMANCE
FLAT WATER // WAVES // COMPETITION

SIZES: 5 / 7 / 9 / 11 / 13 / 15

For 2010 LF merges the HIFI and HIFI COMP into one well rounded and refined competition/freestyle/wakestyle kite. This true 5 line hybrid kite gives the rider the feel of a C kite and depower/relaunch/performance benefits of our SLE's. The HIFI COMP's multiple attachment points options allow rider choose between a freestyle or wakestyle feet.

5 strut C kite structure

The HIFI Comp is built on a 5 strut structure with a C kite shape
- This structure is a proven platform for a constant pull and pop, specifically for freestyle kitedoops and wakestyle maneuvers.

5th Line Hybrid Design

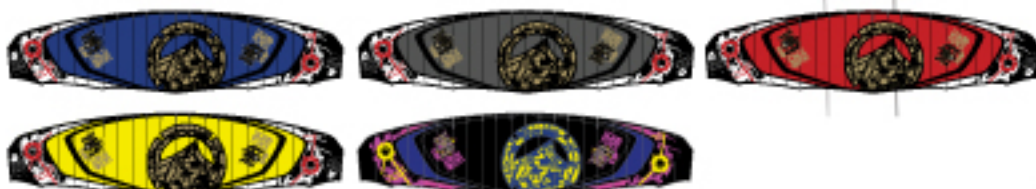
The HIFI Comp uses a 5th line adaptation of the LF CPR Control System
- The HIFI Comp features the true direct feel of a 5th line for controlling the arc of the kite (even when de-powered), with the popular performance and safety features of today's SLE kites.

USB 2.0 5th line Bridle

- This bridle preserves a constant feel and direct pull of the kite even when depowered and makes light wind re-launch effortless and 100% de-power a reality.

Nuke Proof Construction

LF Nuke Proof Construction consists of super reinforced seam construction. Each segment is glued and double stitched.



CPR CONTROL SYSTEM

PREMIUM PERFORMANCE // ULTIMATE IN SAFETY // UNMATCHED STYLE

SIZES: 45cm / 50cm / 55cm

For 2010 Liquid Force introduces a brand new kite control system designed around a breakthrough Center Line Push Release safety system - The LF CPR

The LF CPR release allows riders an instant and effortless safety release of the kite, with either hand, from the front or back of the bar, to either the 100% de-power flagline or 90% depower mainline leash options. While the primary focus for this new system is on the safety and release advancements, the entire bar has been redesigned and improved.

100% De-power Flag Line

The LF CPR Control System has a 100% De-power flag line leash attachment option.
- When hooked to the flag line and the bar or CPR are released, the kite will completely de-power with the riders leash attached to the flag line. This will leave them connected to only one front line, completely flagging and de-powering the kite.

90% De-power Option

To utilize the 90% depower leash attachment setting, attach your leash to the end of the mainline. This set-up will allow the rider to safely and repeatedly depower and disable their kite while still allowing the rider to re-launch and ride again very quickly.

Below the bar de-power cleat

The power adjustment mainline runs through a 3d Moulded cleat, moulded into the CPR Chicken Loop
- This Allows effortless adjustment of the mainline and an extreme amount of de-power, always within reach below the bar, moulded cleanly right into the chicken loop surface.

Center Line Push Release

- The LF CPR Release is designed for ultimate safety and simplicity, allowing a rider to release the kite with either hand, from the front or back of the bar, always the same, either side, and at any time!

Non Mechanical 100% Moulded GR Design

- The LF CPR is unique in that it has NO MECHANICAL or METAL Parts. Each of the quick release parts are moulded plastic and will not rust, seize or corrode and will always function properly in sand, salt, heat or snow.

Quick Click CPR Release Reset

- The CPR Release is designed to be just as easy and reliable to reset as to release, even from the water. The CPR resets simply by snapping the chicken loop onto the mainline and then pulling the red release piece down until it clicks. Done!

Color Coded 3d Moulded Eva Grip

- More comfortable than ever with bold color coded grip. This bar grip is very easy to see the right/left sides of the bar while flying and even when getting tumbled underwater. You always know which end of the bar to grab.

Auto indexed Chicken Loop

- This allows a stiff and constant alignment of the chicken loop to the bar when unhooking/hooks back in. The chicken loop does not flip around and is always aligned correctly with the bar. No need to look to unhook or re-hook!



CPR
CONTROL SYSTEM

CONCEPT DLX FREERIDE & WAKE STYLE

SIZES: 134 X 41 // 138 X 42 // 142 X 43

TOP: MATTE
 BOTTOM: GLOSS
 SIDEWALL: LIQUID RAILS™
 CORE: WOOD/PVC
 TAIL SHAPE: DLX SIGNATURE
 FLEX PROFILE: MEDIUM
 BOTTOM SHAPE: DOUBLE TO QUAD
 TAIL CHANNEL
 PRINTING TREATMENTS:
 SUBLIMATED MATTE/GLOSS SCREEN



138

142



134

INFLUENCE FREERIDE

SIZES: 134 X 41 // 138 X 42 // 142 X 43

TOP: MATTE
 BOTTOM: MATTE
 SIDEWALL: LIQUID RAILS™
 CORE: WOOD/PVC
 TAIL SHAPE: INFLUENCE SIGNATURE
 FLEX PROFILE: MEDIUM
 BOTTOM SHAPE: SINGLE TO
 DOUBLE TAIL CONCAVE
 PRINTING TREATMENTS:
 SUBLIMATED MATTE/GLOSS SCREEN



138

142



134

KAOS FREESTYLE & COMPETITION

SIZES: 133 X 41 // 136 X 41.5 // 139 X 42

TOP: GLOSS NYLON
 BOTTOM: MATTE
 SIDEWALL: LIQUID RAILS™
 CORE: WOOD/PVC
 TAIL SHAPE: KAOS SIGNATURE
 FLEX PROFILE: MEDIUM
 BOTTOM SHAPE: SINGLE TO
 DOUBLE TAIL CONCAVE
 PRINTING TREATMENTS:
 SUBLIMATED CLEAR GLOSS



136

139



133

RECOIL FREESTYLE

SIZES: 134 X 40 // 137 X 41

TOP: MATTE
 BOTTOM: MATTE
 SIDEWALL: ABS
 CORE: COMPOSITE
 TAIL SHAPE: COMP SWALLOW TAIL
 FLEX PROFILE: MEDIUM
 BOTTOM SHAPE: SINGLE CONCAVE
 PRINTING TREATMENTS: SUBLIMATED MATTE



137



134

TANTRUM FREESTYLE

SIZES: 131 X 39

TOP: MATTE
 BOTTOM: MATTE
 SIDEWALL: ABS
 CORE: COMPOSITE
 TAIL SHAPE: COMP SWALLOW TAIL
 FLEX PROFILE: MEDIUM
 PRINTING TREATMENTS: SUBLIMATED MATTE



131

AURA FREESTYLE

SIZES: 128 X 38 // 131 X 39

TOP: MATTE
 BOTTOM: MATTE
 SIDEWALL: ABS
 CORE: COMPOSITE
 TAIL SHAPE: COMP SWALLOW TAIL
 FLEX PROFILE: MEDIUM
 PRINTING TREATMENTS: SUBLIMATED MATTE



131



128

WLF // WLF LTD FREERIDE // LIGHT WIND

SIZES: LTD 140 X 45 // LTD 145 X 46 // 140 X 45 // 145 X 46

TOP: MATTE // BOTTOM: MATTE
SIDEWALL: ABS
LTD SIDEWALL: LIQUID RAILS™
CORE: COMPOSITE // LTD CORE: PVC
TAIL SHAPE: PULLED IN SQUASH
FLEX PROFILE: MEDIUM
PRINTING TREATMENTS: SUBLIMATED MATTE/
LTD SCREEN
BOTTOM SHAPE: SINGLE OUT TO TAIL



LTD 145

140

145

LTD 140

CONCEPT / INFLUENCE: GRIND FREERIDE // PARK

SIZES: 134 X 41 // 138 X 42 // 142 X 43

TOP: MATTE
BOTTOM: PTEX GRIND BASE
SIDEWALL: LIQUID RAILS™
CORE: WOOD/PVC
FLEX PROFILE: SOFT FLEX



LOWRIDER LIGHT WIND

SIZES: 146 X 45 // 158 X 46 // 165 X 50

TOP: GLOSS // BOTTOM: MATTE
SIDEWALL: LIQUID RAILS™
CORE: WOOD/PVC
TAIL SHAPE: LOW WIND SCALLOP
FLEX PROFILE: SOFT
PRINTING TREATMENTS: SUBLIMATED GLOSS
BOTTOM SHAPE: ASYMMETRICAL
HEALSIDE SINGLE CONCAVE



146

158

165

PROOF // DIVA BEGINNER // INTERMEDIATE // SCHOOL

SIZES: 141 X 41.5 // 151 X 42.5 // 161 X 44 // DIVA 141 X 41.5

TOP: GLOSS
BOTTOM: GLOSS
SIDEWALL: CLAM SHELL
CORE: COMPOSITE
TAIL SHAPE: SQUASH
FLEX PROFILE: STIFF
BOTTOM SHAPE: SINGLE CONCAVE
PRINTING TREATMENTS: SUBLIMATED GLOSS



141

151

DIVA 141

161

TWINSKIM STRAPLESS SKIM

SIZE: 51 X 20

TOP: GLOSS / BOTTOM: MATTE
PRINTING TREATMENTS: SUBLIMATED GLOSS
CORE: COMPOSITE



VARIAL SK8 STRAPLESS SKATE

SIZE: 47 X 16

TOP: MATTE / BOTTOM: MATTE
CORE: COMPOSITE
PRINTING TREATMENTS: SUBLIMATED
GLOSS/MATTE



SNOWBOARD

SIZE: 159

Alliance Kite Snowboard
Specialized Kiteboard Side-cut Radius
Length: 159cm
Core: Wood
Top: Gloss
Bottom: PTEX
ABS Sidewall



RAWSON SURFBOARDS

QUAD:
5'10" X 18 1/2"
6'0" X 18 5/8"
6'2" X 18 3/4"

SKATE:
5'11" X 18 1/4"
6'2" X 18 5/8"

6ER:
6'1" X 18 5/8"
FISH:
5'10" X 20"

TOP: GLOSS
BOTTOM: GLOSS
CORE: PVC SANDWICH
TAIL SHAPE:
QUAD- SWALLOW
SKATE- ROUND TAIL
6ER- DIAMOND
FISH- SWALLOW
GRAPHICS: PAINTED GLOSS



COMP INTERFACE KIT

SIZES: **ONE SIZE FITS ALL** (shoe size 5 - 14)

An LF original, improved for 2010 and still the best! The New Comp Interface Kit structure provides stiffer more responsive feel with the industry's only 3D molded pre-curved lace strap.

Wards Best 3D Heat Moulded Foot Strap
The Comp strap core foam is molded to fit your foot creating the perfect shape.

One-Step Lace Adjustment with NEW Lace Inserts
The original lace strap and still the best!

Ultra Soft Neoprene Lining
The Comp strap is wrapped on the inside with plush comfort neoprene.

LF Aircell Footpad
Often imitated, never duplicated LF Internal Air Cell Support Pad.

Three Stage 3D Moulded Footpad
3D molded pad with 3 stages for heel, toe and foot comfort enhancement.



LUXURY 2.0 INTERFACE KIT

SIZES: **SM / MED** (shoe size 6 - 9)
LG / XL (shoe size 9 - 12)

The standard by which all others are measured. New SMMD pad size option accommodates more riders. New low profile strap provides luxury comfort and ease of adjustment with increased support and control.

Contour Outline Foot Strap
The Luxury Strap is ergonomically shaped for control and comfort.

Heavy Duty Double Lock Micro Closure
Easy to adjust yet will never slip or open.

Ultra Soft Neoprene Lining
The Comp strap is wrapped on the inside with plush comfort neoprene.

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Three Stage 3D Moulded Footpad
3D molded pad with 3 stages for heel, toe and foot comfort enhancement.



GROM INTERFACE KIT

SIZES: **SMALL** (shoe size 6 - 9)

Let's face it. Most of the top riders at beaches worldwide are young, light and flexible. They also have small feet and big hopes and dreams. LF presents a SMMD LF Aircell pad and strap kit specifically for younger rippers with a Grom Ltd new school bright design.

Specific Mini Size Pad and Straps
Fit like a mini lawsuit, high-end comfort and support for smaller feet.

Heavy Duty Double Lock Micro Closure
Easy to adjust yet will never slip or open.

Ultra Soft Neoprene Lining
The Comp strap is wrapped on the inside with plush comfort neoprene.



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LF Aircell Footpad
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Three Stage 3D Moulded Footpad
3D molded pad with 3 stages for heel, toe and foot comfort enhancement.

STILETTO INTERFACE KIT

SIZES: **SMALL** (shoe size 6 - 9 // women's 4-8)

The original women's specific pad and strap kit just got better!!! NEW SMALL SIZE LF AIRCELL FOOTPAD and improved strap design make this the only true women's specific kit, with specially designed and produced straps AND pads!!!

Specific Mini Size Pad and Straps
Fit like a mini lawsuit, high-end comfort and support for smaller feet.

Heavy Duty Double Lock Micro Closure
Easy to adjust yet will never slip or open.

Ultra Soft Neoprene Lining
The Comp strap is wrapped on the inside with plush comfort neoprene.



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U2 BINDING

SIZES: **SMALL** (shoe size 7 - 9) **MEDIUM** (shoe size 8 - 10) **LARGE** (shoe size 9 - 11) **X-LARGE** (shoe size 10 - 13)

The LF Union boot and it's double wrap predecessor, the LF Wake Ultra boot have been around in some form or another as long as kiteboarding. It's a big step to replace a legacy and LF is proud to introduce the all new Union 2- or U2. Built on the new LF IP Chassis, the new Union remains the simplest and easiest to use binding offering in the market.



SYNERGY FLY LTD - CT

SIZES: **SMALL** (shoe size 7 - 9) **MEDIUM** (shoe size 8 - 10) **LARGE** (shoe size 9 - 11) **X-LARGE** (shoe size 10 - 13)

New for 2010 LF Kite steps up it's binding offerings to provide a high end closed toe limited binding. Built with popular LF Wake Ltd FLY technologies, the Synergy CT is the lightest, highest performing kite boot available! With the right amount of flex/stiffness where you want it, and the most direct feel to the board ever in a kite boot. The LF Synergy Ltd goes above and beyond!



SYNERGY - OT

SIZES: **SMALL** (shoe size 7 - 9) **MEDIUM** (shoe size 8 - 10) **LARGE** (shoe size 9 - 11) **X-LARGE** (shoe size 10 - 13)

The most popular kite binding ever has just gotten better! For 2010 the Synergy is built on the all new LF IP chassis and plate for a lighter boot and more direct feel, while preserving the overall comfort, fit, and feel of last years super popular Synergy boot.

COMP WAIST HARNESS

SIZES: **SM** (waist 27 - 32) // **MED** (30 - 32) // **LG** (31 - 34) // **XL** (33 - 36)

First introduced in 2009, the COMP harness is LF's complete 3D Thermoformed Harness. All new for 2010 the LF COMP Harness is Super lightweight and it's superior flex and low profile outline make this one of the lightest and tightest waist harnesses available. Its EVA 'Body Wrap' Liner helps it conform to the body for that 'like a glove' fit. Available in Black, White, and Ltd Black new school color-ways.



AURA WAIST HARNESS

SIZES: **SM** (waist 0 - 4) // **MED** (4 - 8)

Based on the popular design and features of LF's Luxury Harness, the Aura Waist harness is made specifically for a woman's body. All new outline and cut improve comfort and fit for a wider range of curves and women's body types. Luxury padding and styling provides a comfortable fit while dispersing the load through the entire harness minimizing pressure points.



LUXURY 2.0 WAIST HARNESS

SIZES: **SM** (waist 27 - 32) // **MED** (30 - 32) // **LG** (31 - 34) // **XL** (33 - 36)

One of the most popular and comfortable harnesses in kiteboarding, the LF Luxury just keeps getting better and better!! For 2010 LF has integrated a new 3D Thermoformed core providing a controlled flex that distributes the load and remains lightweight, even when wet. A new quilted liner and chafe resistant rash guard areas increase overall comfort. Available in Black and White.



LUXURY IMPACT VEST

SIZES: **SM** (chest size 37 - 40) // **MED** (39 - 42) // **LG** (41 - 44) // **XL** (43 - 46)

The all new 2010 LF Impact vest is the most comfortable, maneuverable and conforming impact vest ever produced for kiting. Incorporating technology from popular wake vest and big wave surfing impact vest design, the LF impact vest is super low profile while affording maximum protection and added flotation.



BOARDSHORT HARNESSES

SIZES: **SM** (waist 28 - 30) // **MED** (31 - 33) // **LG** (34 - 36) // **XL** (37 - 39)

AURA: **SM** (waist 0 - 4) // **MED** (4 - 8)

The LF Boardshorts Harness provides a lower spreader bar attachment and leg strap hold down without the full support locked in feel of a seat harness. The lightest, most low profile of any kite harness. The Aura shorts are specifically designed for a woman's body.



CRUZER SEAT HARNESS

SIZES: **SM** (waist size 27 - 32) // **MED** (30 - 32) // **LG** (31 - 34) // **XL** (33 - 36)

For those looking for the added security and support that a seat harness offers, LF delivers the Cruiser. This harness is designed to provide ultimate back support while providing a lower spreader bar point. The Cruiser harness is light and comfortable while dispersing the load throughout the harness eliminating uncomfortable pressure points.





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