

mistral®

Inflatable Range 2018



Mistral's Inflatable Fusion Layer Technology



Mistral fusion layer technology (FLT) is the name given to our process, which creates the resulting laminated composite.

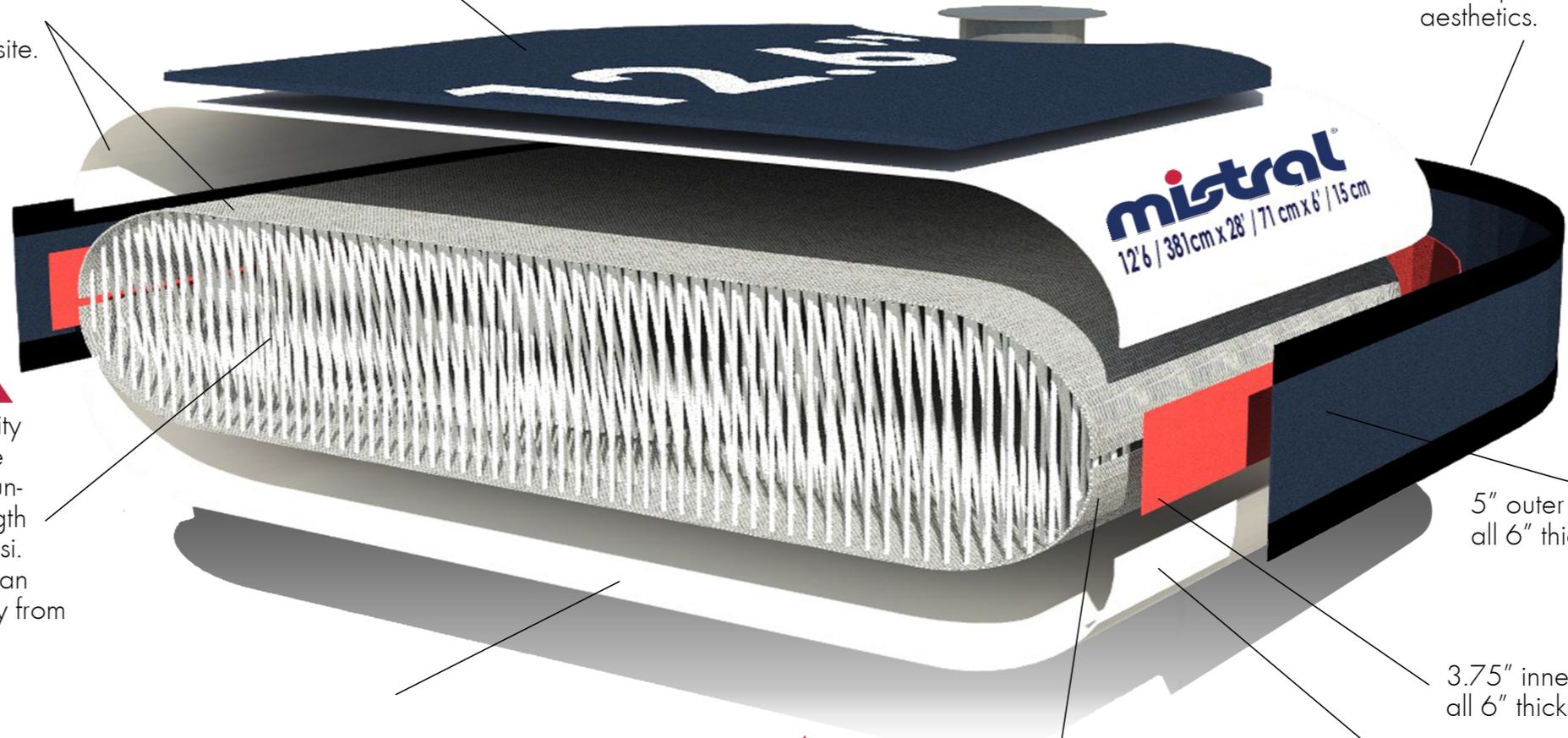
High density, thermosealed deckpad is machine pressed to ensure perfect adhesion. Smooth areas for comfort, diamond pattern for more intense grip in key areas.

Premium quality, high pressure valve provides air and water tight seal tested up to 60psi.

Additional outer boundary seam, added to protect outer seam edging and improve aesthetics.



Ultra reinforced, high density cross-woven polyester fibre dropstitch threads, create unequalled rigidity and strength optimally between 18-20psi. Never over inflate as this can cause threads to tear away from the core material laminate.



Core material laminate.

Liquid polyester infused PVC.

5" outer seam on all 6" thick iSUPs.

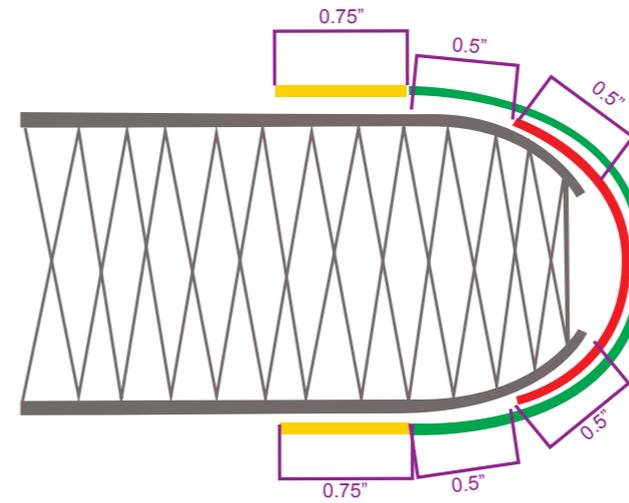
3.75" inner seam on all 6" thick iSUPs.



Liquid polyester infused PVC, seals the outer core laminate supporting the cross woven polyester threads. This eliminates the requirement for separate PVC sheets, resulting in a monocoque laminate, reducing weight, improving rigidity, air and water tightness.



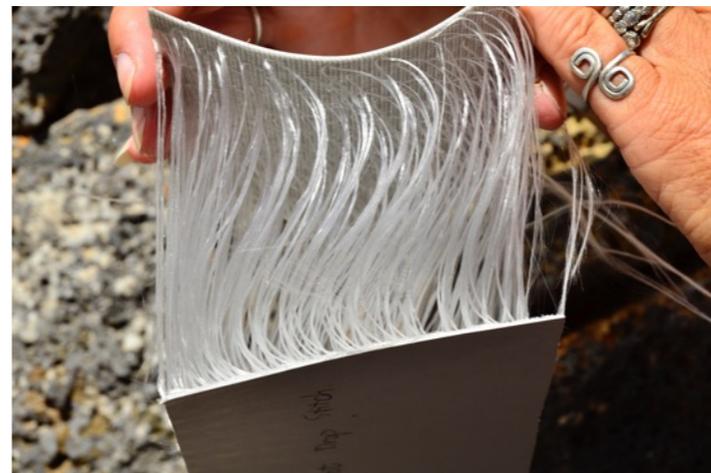
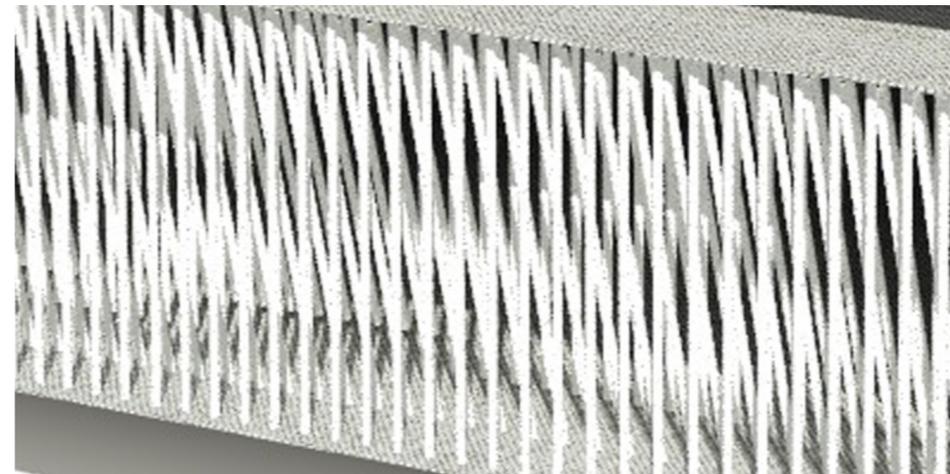
Our quad rail layering construction, is comprised of the outer and inner seams, the liquid polyester infused PVC and the core material laminate.



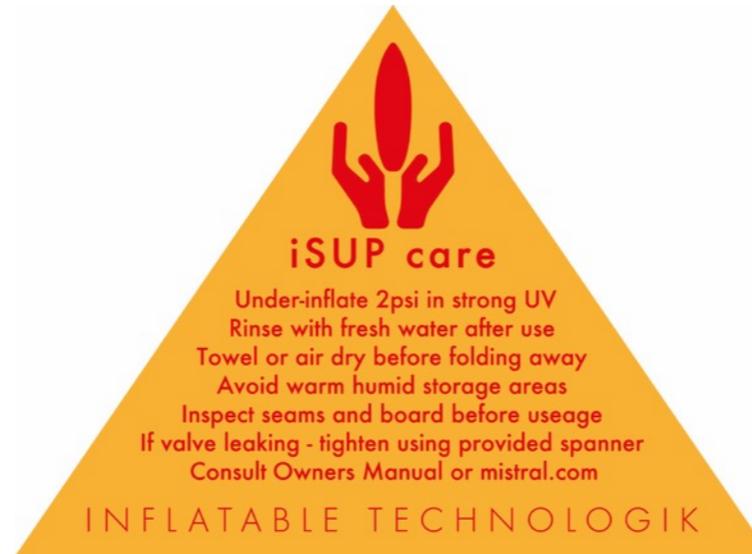
- Reinforced Dropstitch Material
- Inner rail
- Outer rail
- Top and bottom seam tape

4" Dropstitch:
Inner rail 2.75 inches, Outer rail 4 inches.

6" Dropstitch:
Inner rail 3.75 inches, Outer rail 5 inches.

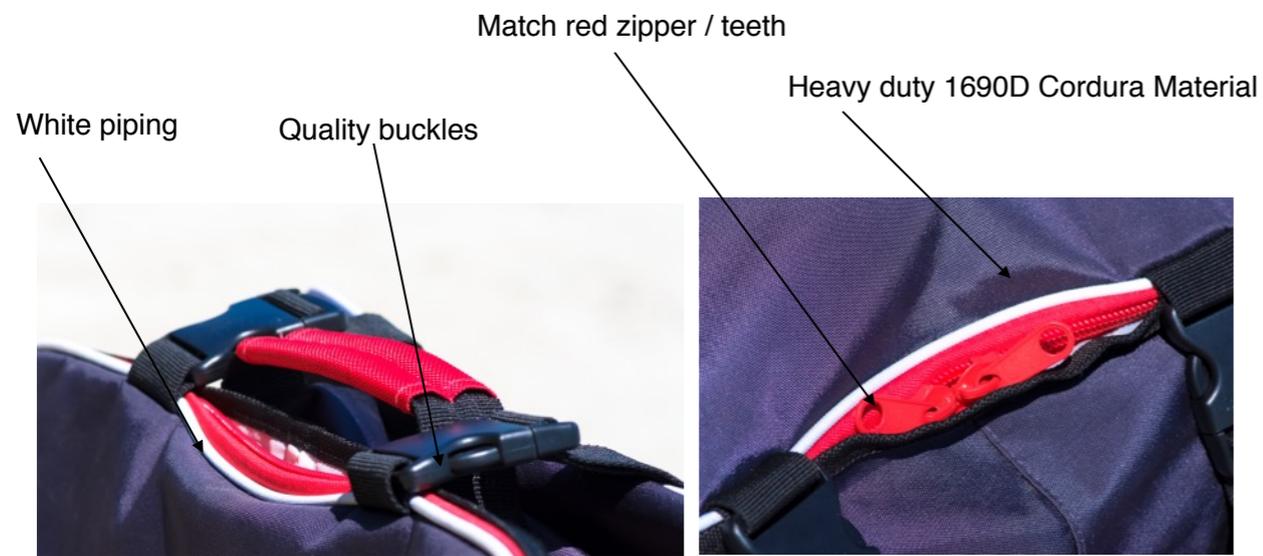


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Carrying your 'water life and living' lifestyle in a bag, just got a whole lot bigger, better and more convenient.



Cinching straps traps all loose space into smallest vol metric size possible



Improved look and performance . . .

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Wide comfortable handle

Bespoke Mistral easy read gauge



Wide footing which can be stood on to support



Double and Single Action switch



Trekker

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The Trekker . . . hiking on water.

Stability **5** Speed **3** Agility **3**

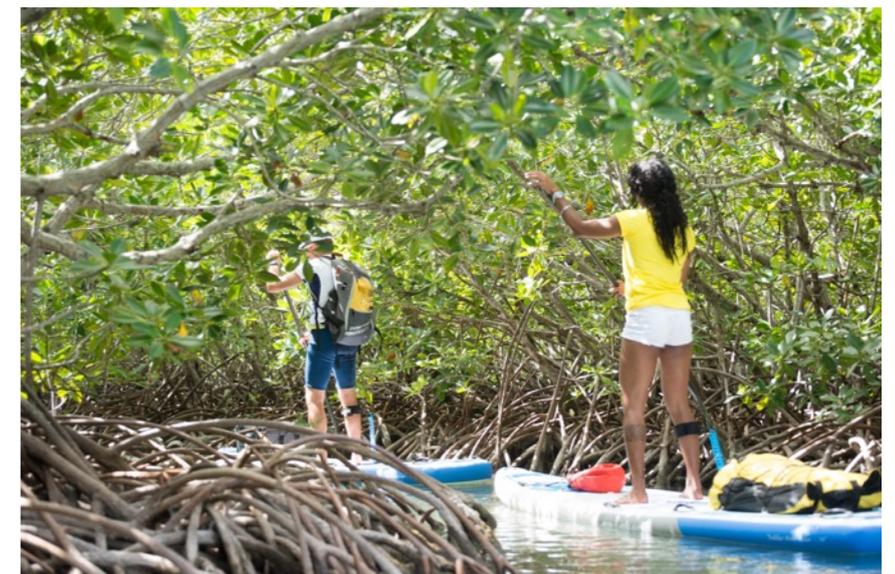
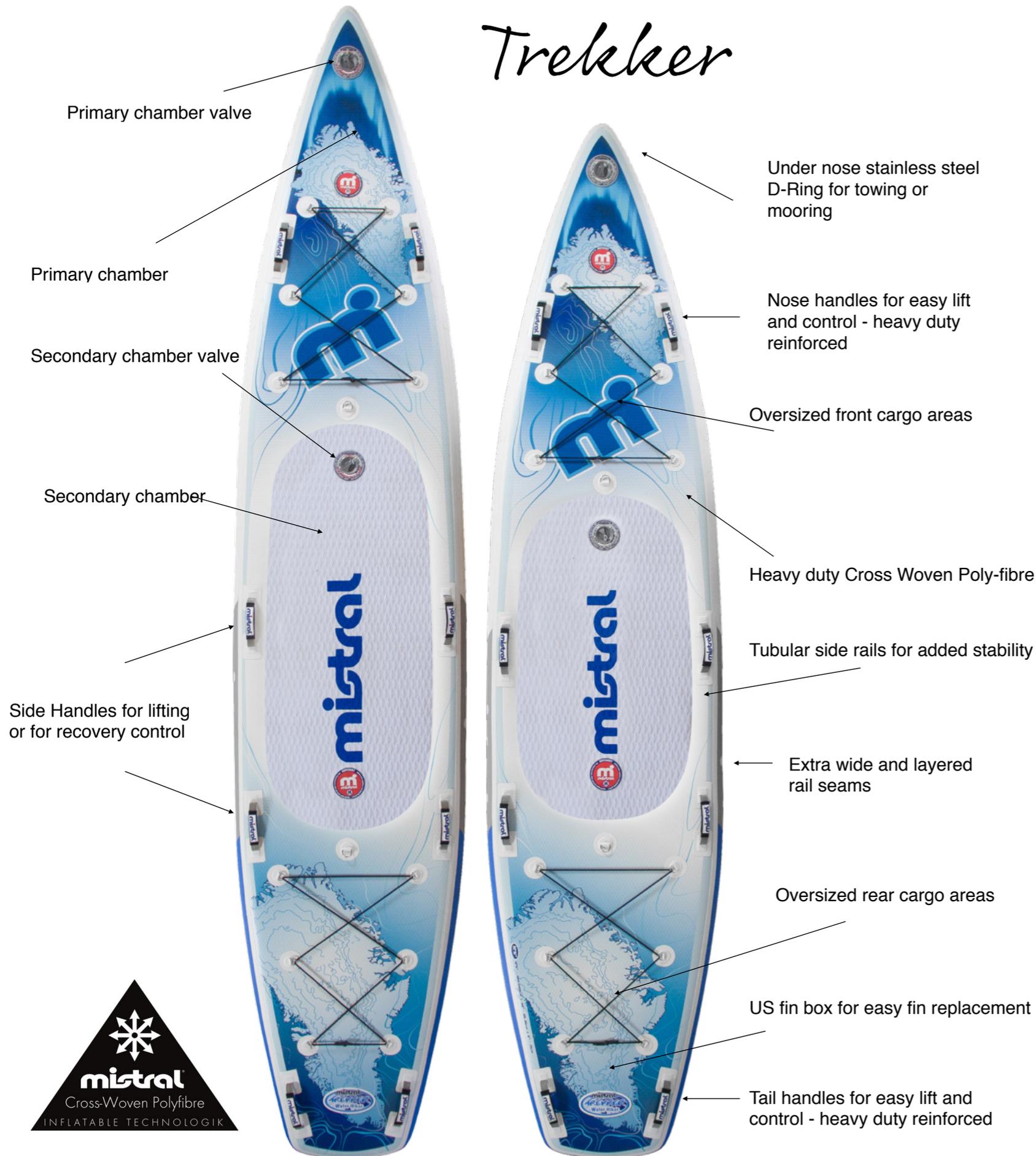
TREKKER 14' x 34" x 6" x 446L x 14.9kg

Art Number: 181.600.140

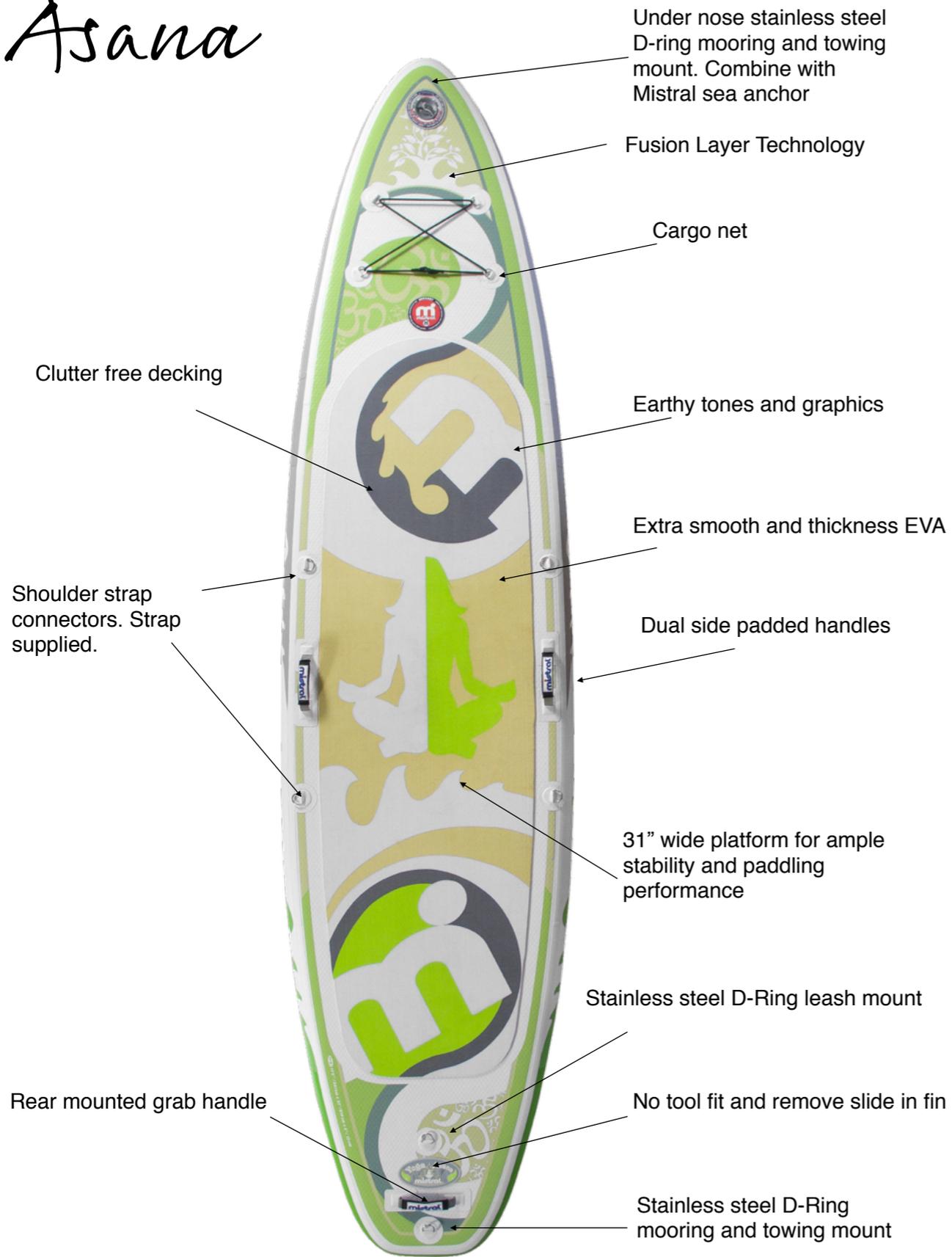
TREKKER 12'6 x 34" x 6" x 393L x 13.9kg

Art Number: 181.600.126

Dual Chamber!



Asana



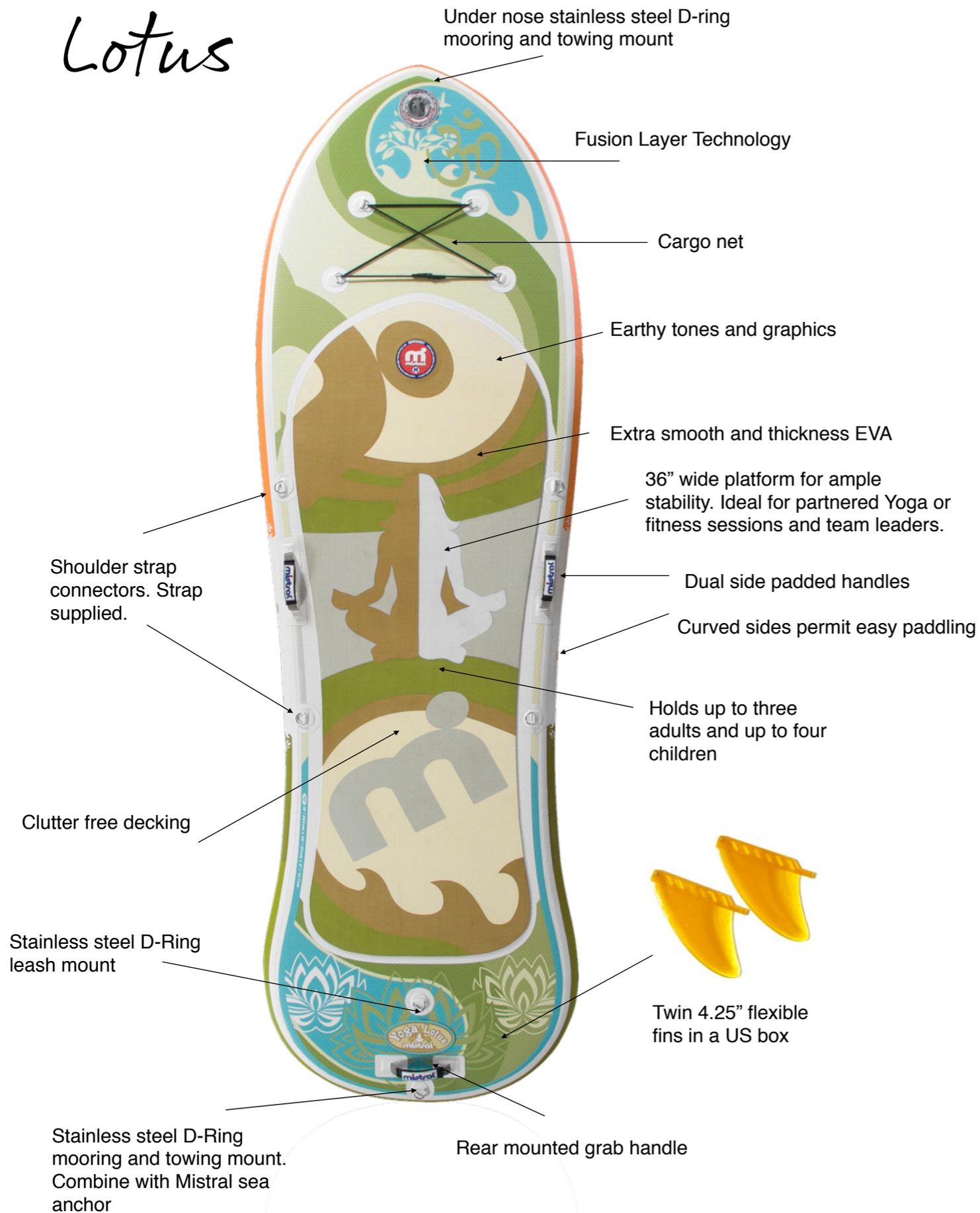
Combine with Mistral sea anchor

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The Asana . . . yoga paddle fitness.
Stability 4 Speed 3 Agility 3
ASANA 11'5" x 32" x 6" x 295L x 10.7kg
Art Number: 181.400.100



Lotus



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The Lotus . . . part board, part mat.

Stability 5 Speed 3 Agility 4

LOTUS 10' x 36" x 6" x 310L x 9.5kg

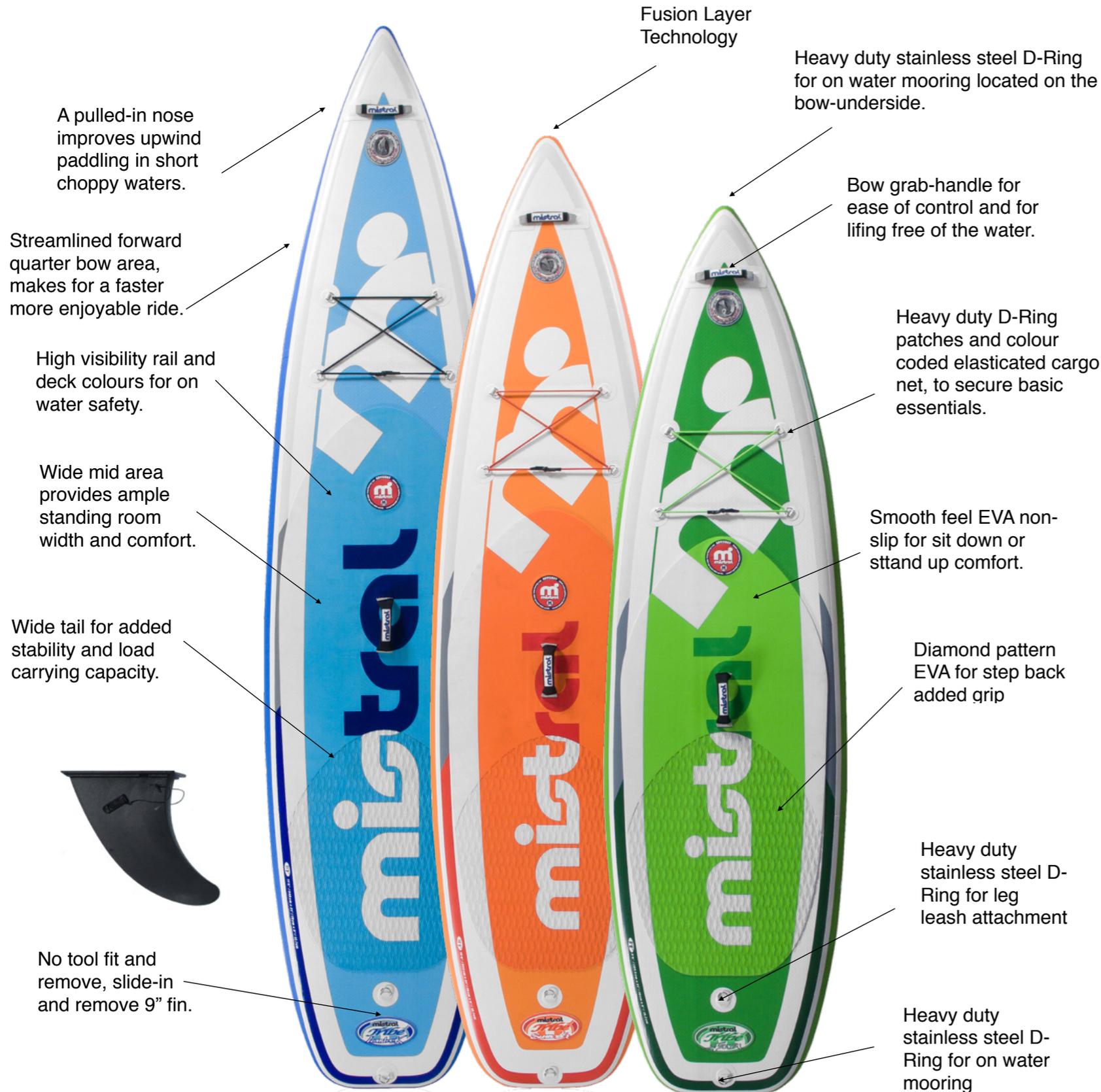
Art Number: 181.400.115



Tribe Boards



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The Lotus . . . the best first experience.

Stability 4 Speed 3 Agility 4

LOMBOK 11'5 x 31" x 6" x 336L x 8.3kg

Art Number: 181.300.115

SUMATRA 10'6 x 31" x 6" x 308L x 8.0kg

Art Number: 181.300.106

JAVA 9'6 x 31" x 6" x 279L x 7.8kg

Art Number: 181.300.096



Bali Tribe Board

The best first experience!



Designed for kids to be fun, fast and highly agile to complement our highly successful and much loved Tribe Board Range . . .

Stability **5** Speed **3** Agility **5**
BALI 8'6" x 27" x 6" x 200L x 7.3kg
 Art Number: 181.300.096

A pulled-in nose improves upwind paddling in short choppy waters.

Streamlined forward quarter bow area, makes for a faster more enjoyable ride.

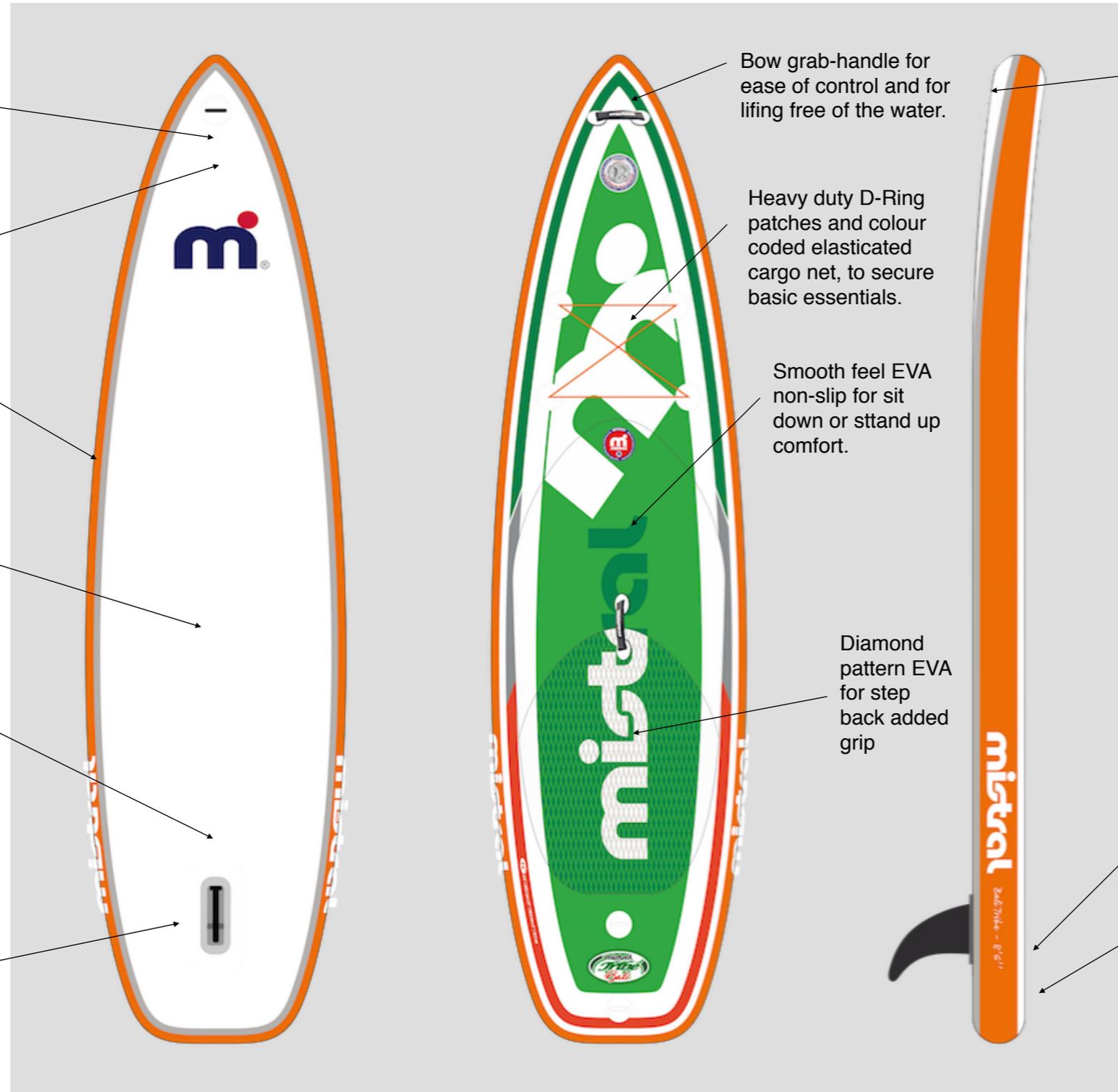
High visibility rail and deck colours for on water safety.

Wide mid area provides ample standing room width and comfort.

Wide tail for added stability and load carrying capacity.



No tool fit and remove, slide-in and remove 9" fin.



Bow grab-handle for ease of control and for lifting free of the water.

Heavy duty D-Ring patches and colour coded elasticated cargo net, to secure basic essentials.

Smooth feel EVA non-slip for sit down or stand up comfort.

Diamond pattern EVA for step back added grip

Heavy duty stainless steel D-Ring for on water mooring or towing located on the bow-underside.

Smaller than standard iSUP travel bag to accommodate smaller board, paddle, pump and repair kit.



Heavy duty stainless steel D-Ring for leg leash attachment

Heavy duty stainless steel D-Ring for on water mooring

Fusion Layer Technology



Nautique



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The Nautique . . . for days at anchor.

Stability **4** Speed **3** Agility **4**

NAUTIQUE 11'5 x 32" x 6" x 353L x 9kg

Art Number: 181.300.096

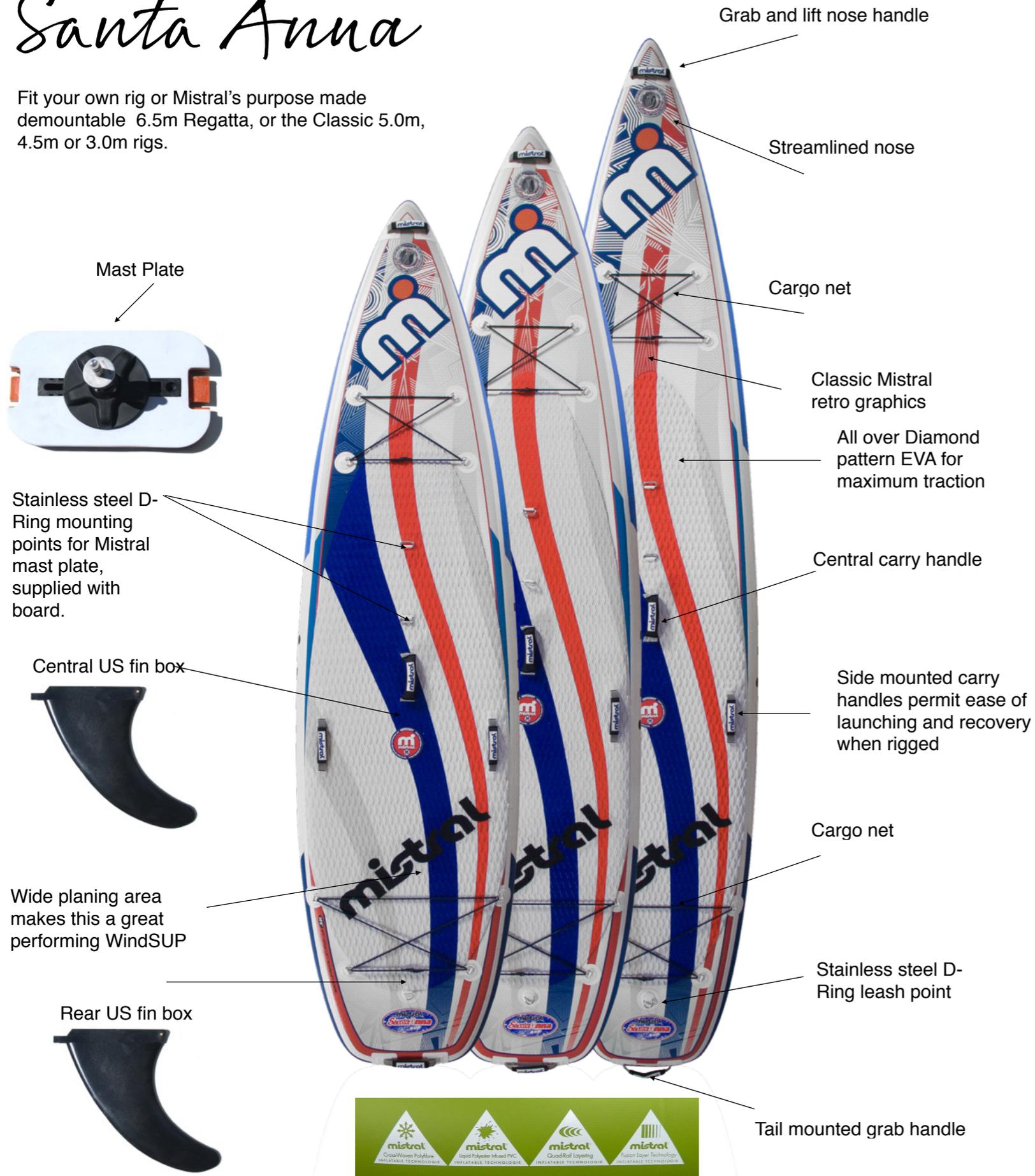
NAUTIQUE 12'6 x 32" x 6" x 394L x 11.2kg

Art Number: 181.300.096



Santa Anna

Fit your own rig or Mistral's purpose made demountable 6.5m Regatta, or the Classic 5.0m, 4.5m or 3.0m rigs.



The Santa Anna . . . versatility in a bag.

Stability **4** Speed **3** Agility **4**

SANTA ANNA 10'6 x 31" x 6" x 308L x 8.5kg

Art Number: 181.200.106

SANTA ANNA 11'5 x 31" x 6" x 330L x 8.9kg

Art Number: 181.200.115

SANTA ANNA 12'6 x 30" x 6" x 351L x 9.5kg

Art Number: 181.200.126



Wind SUP Rigs



4.5m

Art Number: 181.900.040

4.5m and 3.0m sails as optional extras which fit with the Classic WindSUP rig



3.0m

Art Number: 181.900.030



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Art Number: 181.900.050

Classic WindSUP Rig Bag

5.0m plum head sail
4 pc carbon composite 460cm mast
3pc telescopic OD25 130cm-180cm boom mast foot, mast extension, uphaul, zippered travel bag (suitable up to 15knots)



5.0m



Art Number: 181.900.650

Regatta WindSUP Rig Bag

6.5m plum head sail
3 pc carbon composite 460cm mast
2pc telescopic OD29 160cm-220cm boom, mast foot, mast extension, uphaul, zippered travel bag (suitable up to 25knots)



6.5m

Colorado

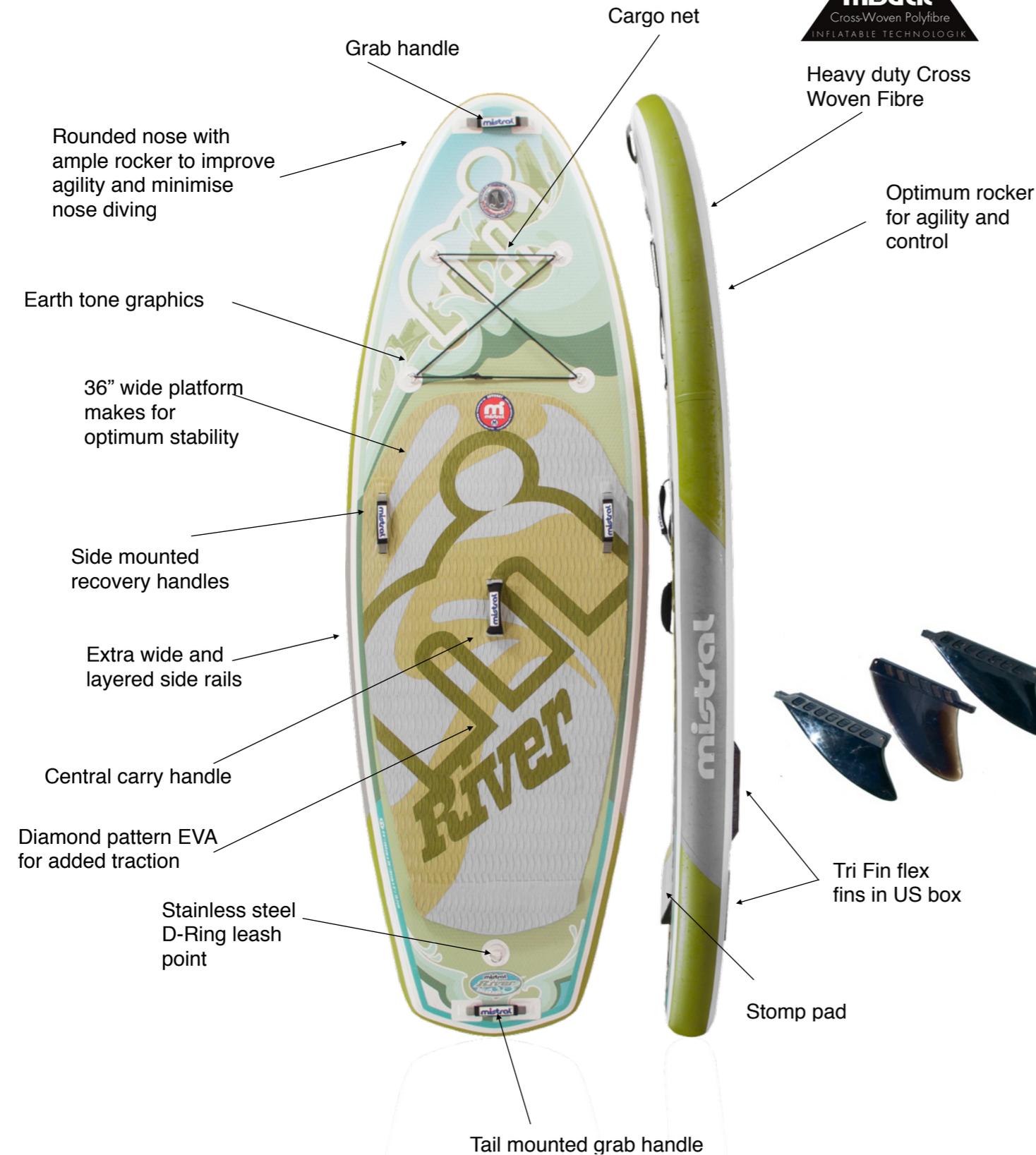
mistral®

Colorado . . . river and stream

Stability **5** Speed **3** Agility **5**

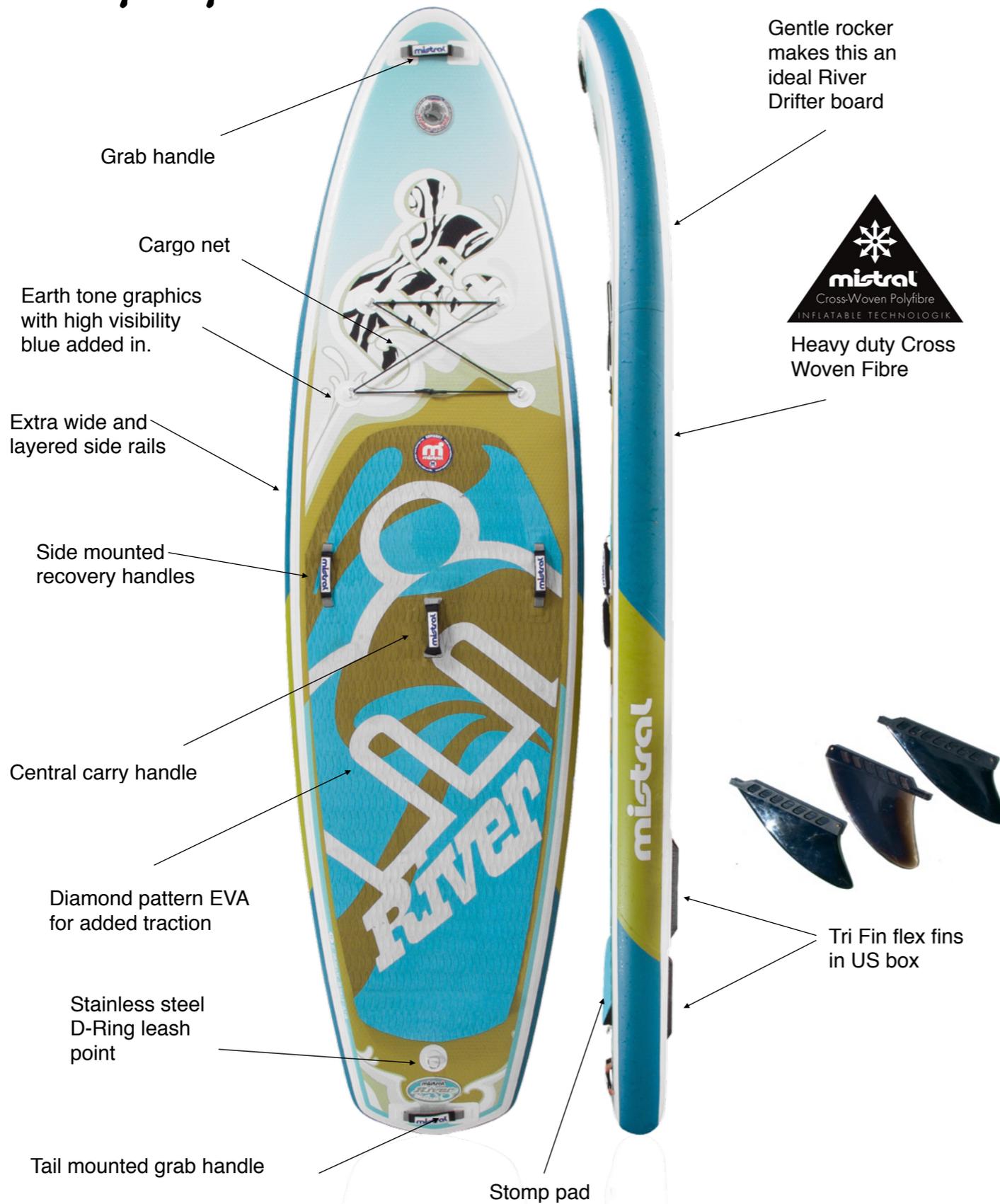
COLORADO 9'4" x 36" x 6" x 336L x 12.9kg

Art Number: 181.700.094



Limpopo

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Limpopo . . . river and stream drifter.

Stability **5** Speed **3** Agility **5**

LIMPOPO 11'x 34" x 6" x 365L x 13.2kg
Art Number: 181.700.110



Spirit 12'6



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Spirit and Emotion . . . speed and looks

Stability **4** Speed **3** Agility **3**

SPiRiT 12'6 x 28" x 6" x 324L x 8.3kg

Art Number: 181.110.126

SPiRiT 12'6' x 30" x 6" x 344L x 8.8kg

Art Number: 181.111.126



Big SUPs



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Big Sups . . . big fun!
 Stability **5** Speed **2** Agility **2**

BIG SUP 18 x 57" x 8" x 1413L
 Art Number: 181.900.018
BIG SUP 16 x 59" x 8" x 1226L
 Art Number: 181.900.016



Vortex Air 14'

Featuring 3 separate chambers, the Vortex offers unparalleled inflatable stand up paddle board performance as a result of a proper functional, working bow, which immediately sets this design apart from all others, even boards offering 'needle-nose' configurations.

The nose is designed to slice the water open and create a bow wave which is thrown backwards, not forwards and takes its plan form from our now famous Vortex hardboard shapes. The forward nose cowling, is hollow and raised and contains an air chamber which can be inflated giving the bow area greater form and function.

If it's performance you seek in an inflatable board, then look no further as this is as good as it gets in an inflatable stand up paddle board - finally a fast board which makes sense and eclipses all others!

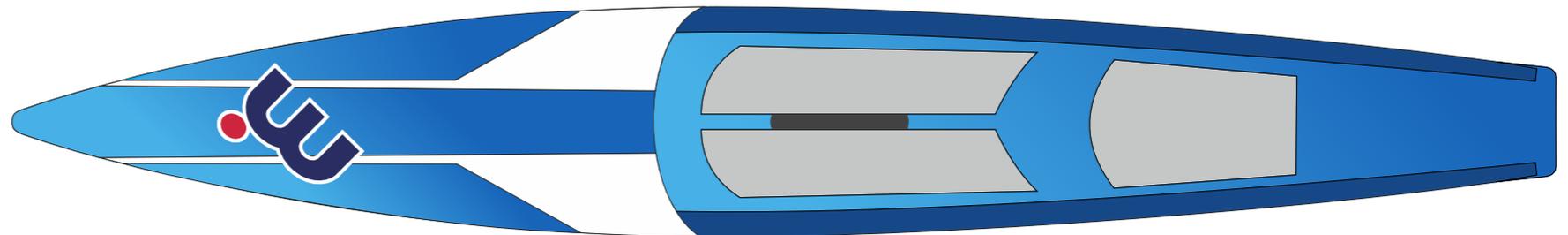


The Vortex 14' is a completely new approach to inflatable SUP technology and design. 3 individual hull chambers for added rigidity, lower drag and added safety!

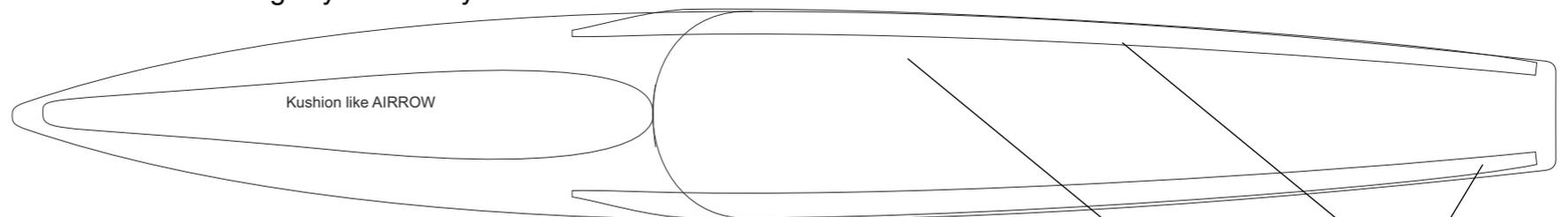
Stability 3 Speed 5 Agility 3
VORTEX AIR 14' x 24" (Vol Lts TBA)
Art Number: 181.100.140



Unique rigid bow construction and design, making it unique and the only one of its kind on the market, departing from the usual inflated round end.



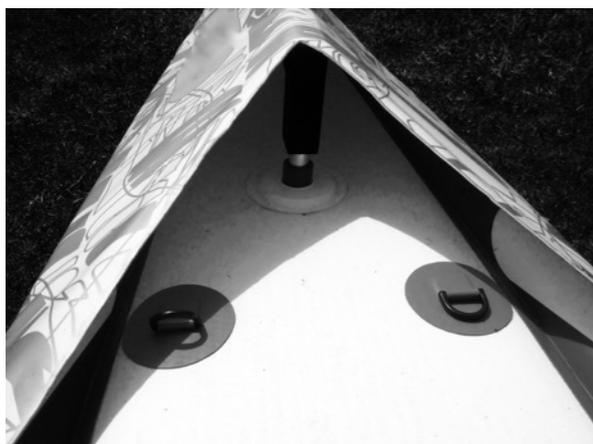
Hollow chamber fits an inflated air cushion for added rigidity and safety.



3 separate chambers consisting of 2 outer rail chambers and 1 primary central chamber.

15psi High pressure primary chamber

4psi Low pressure rail chambers



Slipstream Air 12'6"

Featuring 3 separate chambers, the Slipstream Air offers unparalleled inflatable stand up paddle board performance as a result of a proper functional, working bow, which immediately sets this design apart from all others, even boards offering 'needle-nose' configurations.

The nose is designed to slice the water open and create a bow wave which is thrown backwards, not forwards and takes its plan form from our now famous Vortex hardboard shapes. The forward nose cowling, is hollow and raised and contains an air chamber which can be inflated giving the bow area greater form and function.

If it's performance you seek in an inflatable board, then look no further as this is as good as it gets in an inflatable stand up paddle board - finally a fast board which makes sense and eclipses all others!



The Slipstream 12'6" is a completely new approach to inflatable SUP technology and design. 3 individual hull chambers for added rigidity, lower drag and added safety!

Stability **3** Speed **5** Agility **3**
SLIPSTREAM AIR 12'6" x 24" x (Vol Lts TBA)
Art Number: 181.120.126

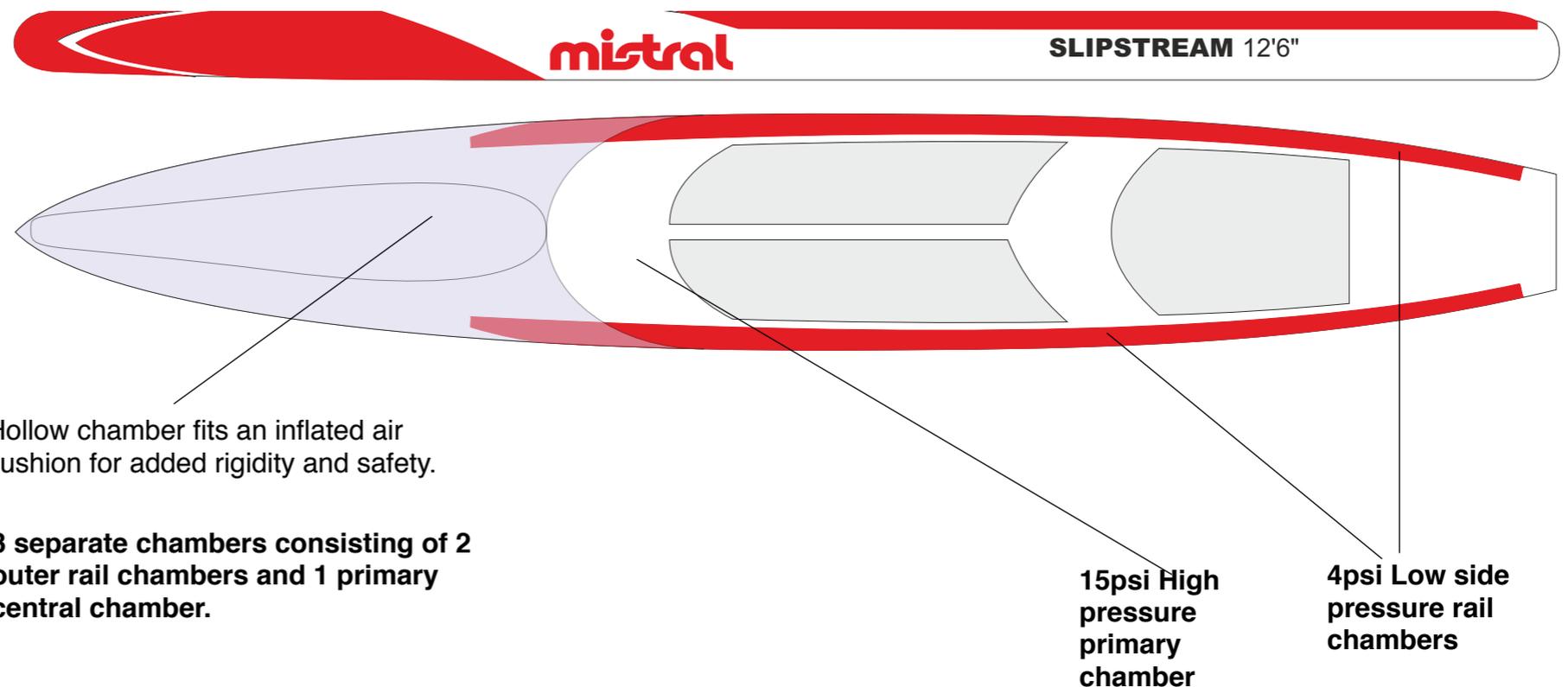


Unique rigid bow construction and design, making it unique and the only one of its kind on the market, departing from the usual inflated round end.



Hollow chamber fits an inflated air cushion for added rigidity and safety.

3 separate chambers consisting of 2 outer rail chambers and 1 primary central chamber.

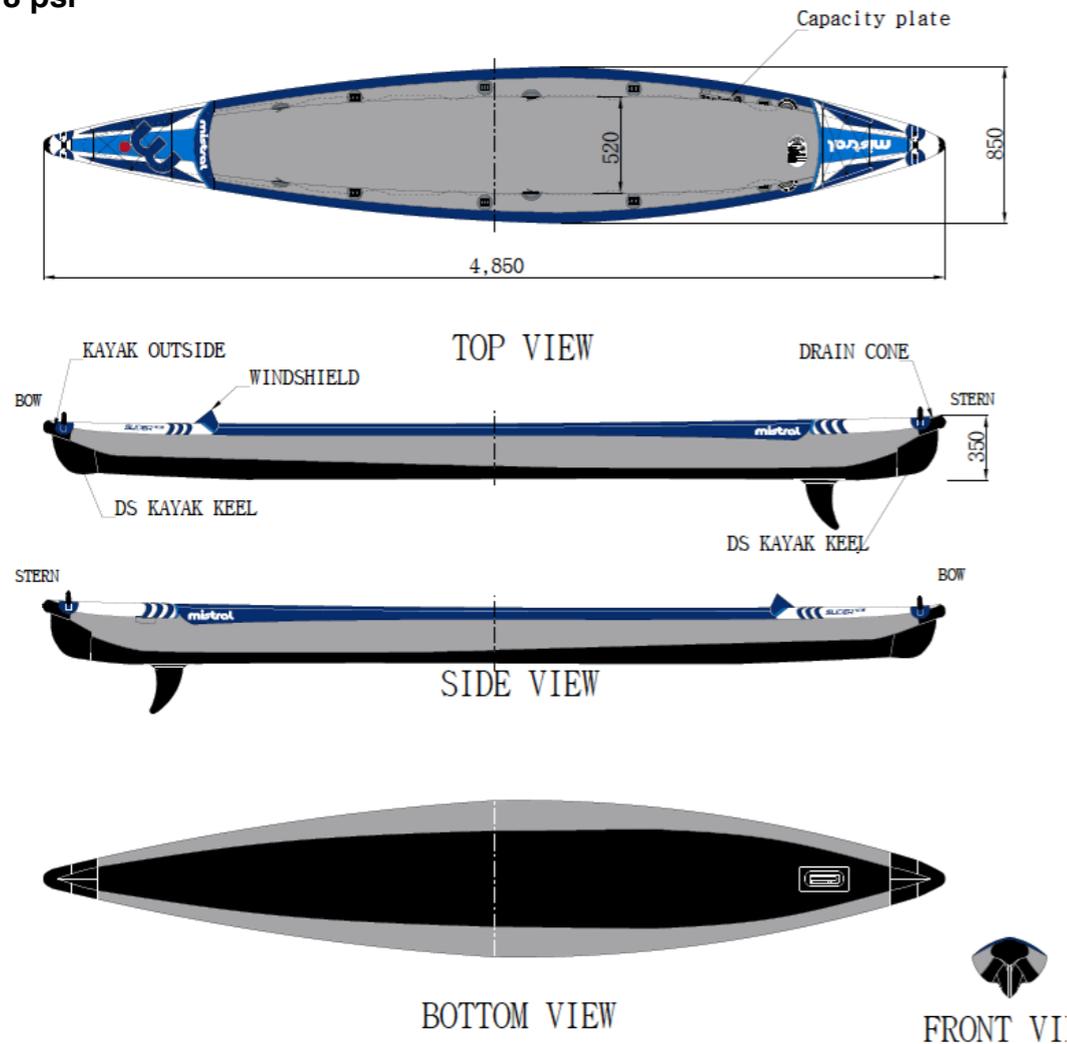


KANUyak 485 (2 person)

Unique drop stitch kayak very much lighter than conventional inflatable kayaks and in addition, super rigid. Finally a genuine travel partner to take around the world or to your local river, lagoon or lake.

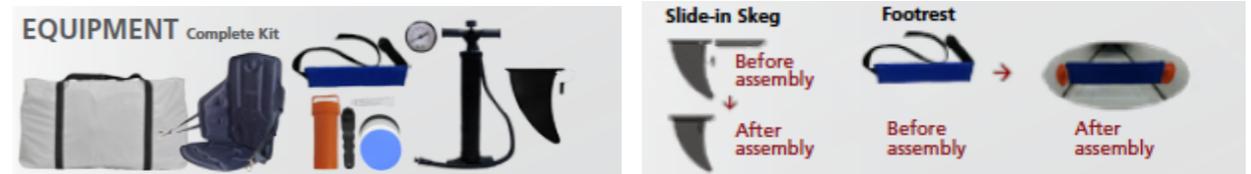
Featuring side chambers and side walls and flooring the KANUyak also features a moulded v-shaped rigid bow which offers improved slipstreaming and added impact resistance and directional stability.

- Multiple seat adjustment points for ultimate comfort.
- Padded ergonomic seat with strong fixing points.
- Drain hole for ease of water removal.
- Plenty of space for carrying additional backpacks and equipment for day or overnight trips.
- Grab handles
- Rear fin for added directional control.
- Back pack and pump
- 8 psi



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4.85m x .85m x 19.9kgs x Max load 250kgs x 2 persons + stowage
Art Number: 280.200.200

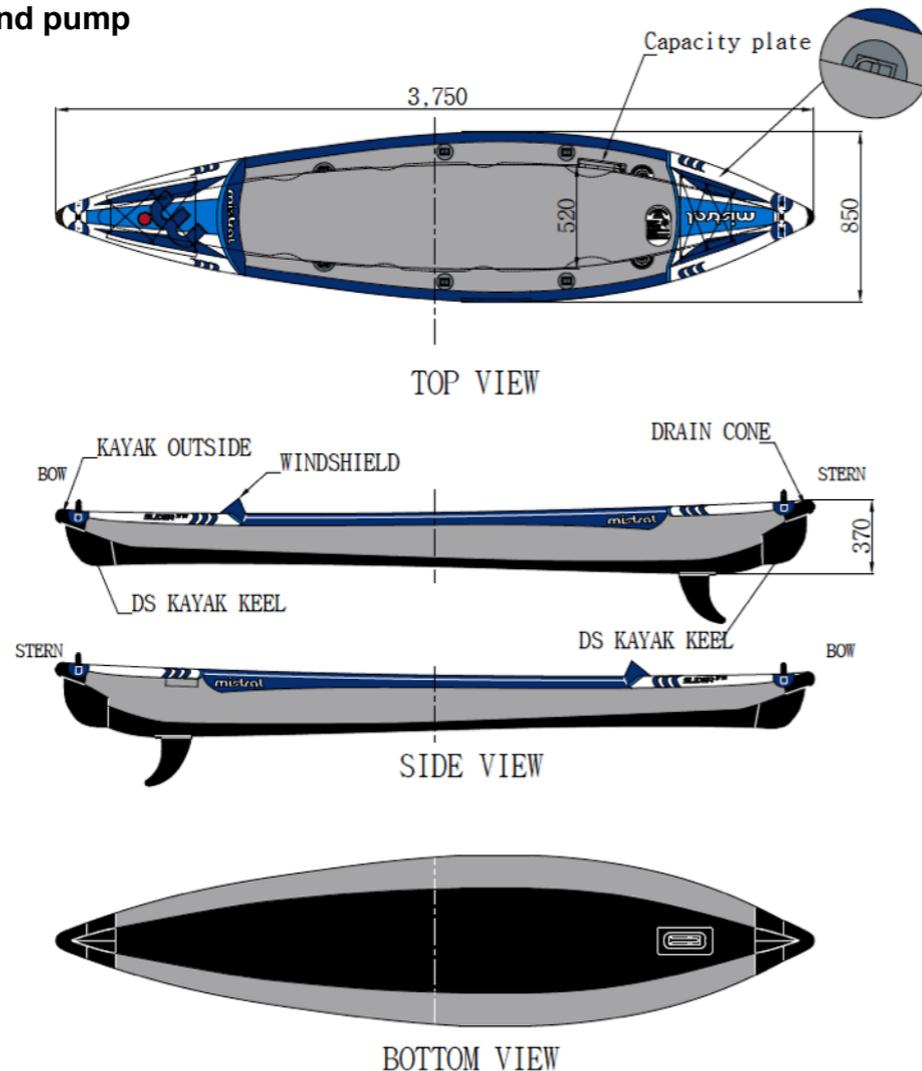


KANUyak 375 (1 person)

Unique drop stitch kayak very much lighter than conventional inflatable kayaks and in addition, super rigid. Finally a genuine travel partner to take around the world or to your local river, lagoon or lake.

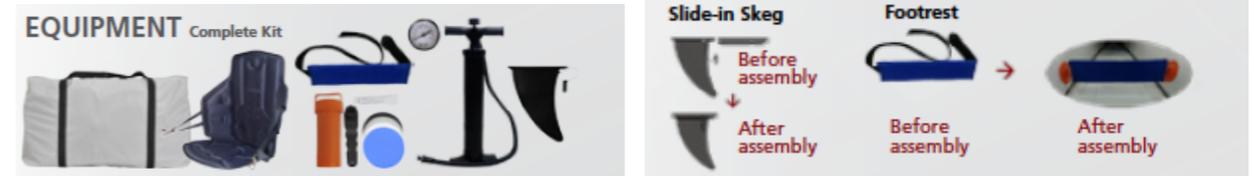
Featuring side chambers and side walls and flooring the KANUyak also features a molded v-shaped rigid bow which offers improved slipstreaming and added impact resistance and directional stability.

- Multiple seat adjustment points for ultimate comfort.
- Padded ergonomic seat with strong fixing points.
- Drain hole for ease of water removal.
- Plenty of space for carrying additional backpacks and equipment for day or overnight trips.
- Grab handles
- Rear fin for added directional control.
- Back pack and pump
- 8 psi



mistral®

3.75m x .85m x 13.9kgs x Max load 175kgs x 1 Person + stowage
Art Number: 280.200.100



SUPski 519

Use as a super fast and slick unlimited length stand up paddleboard with a single blade or sit and use a double end kayak paddle and replicate surf ski / kayaking paddling biomechanics - the perfect cross training companion with fully adjustable steering mechanism.

Featuring 3 separate chambers, the SUPski 519 (17') offers unparalleled inflatable stand up paddle board performance as a result of a proper functional, working bow, which immediately sets this design apart from all others, even boards offering 'needle-nose' configurations.

The nose is designed to slice the water open and create a bow wave which is thrown backwards, not forwards and takes its plan form from our now famous Vortex hardboard shapes.

The forward nose cowling, is hollow and raised and contains an air chamber which can be inflated giving the bow area greater form and function.

If it's performance you seek in an inflatable board, then look no further as this is as good as it gets!

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5.19m x .69m x 13kgs x Max load 155kgs x 1 Person + stowage
 Art Number: 280.100.100 (inclusive of rudder system)
 Art Number: 280.100.110 (exclusive of rudder system)

