cgi

Performance Characteristics:

The Eruption: Developed for off-, on- and side-shore wave locations. It excels in the waves due to new shape details, such as a highly developed distribution of volume for high jumps and exact bottom turns. The typical round rocker line is smoothened up front, for control when riding down the face and speed for heading out through the break. The aggressive nose kick allows extreme maneuvers in all situations. The free planing area makes this board a real play board, even when the waves are mast high and mistakes are painful.

Board

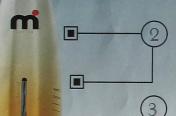
Trilogy Recommendation:

CGI: The robust Eruption is capable of the most radical moves in the wildest

Length: 257 cm/8'4" 55,5 cm/21,9" CGI: 7,6 kg/16,7 lbs. Width: Weight:



Radical nose kick to ride any size



4

Rocker profile for good handling combined with fast acceleration.

Maximum volume between front foot and mast.

Assymmetric positioning options of foot straps.



Wave Slot 230 - 250: ideal fins for any use



Curve: 3.7 - 5.2 for high performance in

Round: 4.3 - 5.7 for all waves, large or



These suggestions can vary depending on the location and the ability of the surfer. Further information can be found at your local authorised Mistral dealer.

electron

cgi/chs

Performance Characteristics:

A real convertible for wave and slalom conditions with an innovative rocker line, which means the board starts planing quicker. The shape of the tail allows extreme turns just like a wave board. The sharp, narrow nose and the not so extreme rails promise perfect control in various conditions. Through the variation of the footstraps, mastfoot position and appropriate fin, the Electron can be converted from a wave plan board to provide the provided from a wave plan board. can be converted from a wave playboard to an arrow fast slalom-board.

Board

Trilogy Recommendation

CHS: The light weight for speed in choppy and flat water.
CGI: The extremely robust CGI version allows aerials in the wave and is ideal for bump and jump conditions.

54,3 cm/21.3" CHS: 6,9 kg/15,2 lbs.



The narrow nose promises excellent

The flat rails cut exact curves

The widest part of the board is right in the middle - great for slalom and wave locations.

The excellent rocker line allows easy turns without the loss of accelera-



Wave/Slalom 250: for both strong wind and

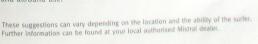
Convertible 280 - 310: fins for controlled highspeed



Straight: 4.8 - 5.8 for boundless acceleration and top speed.

Curve: 4.2 - 5,7 for moderate wave locations and strong wind.

Round: 4.3 - 5.7 for easy maneuver handling



screamer II

cgi/chs

Performance Characteristics:

Board

Trilogy Recommendation:

CHS: The light weight version gives

CGI: The more robust CGI is better for

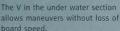
Length: 280 cm/9'2"

55 cm/21,6" CGI: 8,4 kg/18,5 lbs. CHS: 7,3 kg/16,1 lbs.

103 liters



Reduced volume in the nose and a mum maneuvering fun.





Mastrack, footstraps, fin position realigned to match modern rigs.



The narrow tail makes the board turn nice and easy.



Race 300 - 360: Ideal fin for high-speeds on

Convertible 310 - 340: The perfect fin for maneuvers and typical bump and jump conditions.



Straight: 4.8 - 6.8 for high speed and free

Curve: 4.2 - 5.7 the optimal playboard combination for maneuver freaks.

Round: 5.0 - 6.4 the ideal allround sail for slalom first timers.



These suggestions can vary depending on the location and the ability of the surfer. Further information can be found at your local authorised Mistral dealer.

echo cgi/chs

Performance Characteristics:

Board

Trilogy Recommendation:

CHS: The reduced weight gives enormous statom acceleration.

CGI: The stable CGI version makes the board good for statom board begin-

Measures:

Length: 298 cm/9'9" Width: 59,2 cm/23,3" Weight: CHS: 8,5 kg/18,7 lbs.

CGI: 9,3 kg/20,5 lbs.

Volume: 138 liters

The moderate distribution of the volume in the nose area allows easy control even at top speeds.

The mid positioned wide-point gives balance and stability.

The parallel outline gives smooth directional stability.

The modern outline with a flat wetted area makes the board stable and easy to maneuver.



Convertible 340 - 360: this fin allows astonishingly early planing in light winds. Wave/Slalom 320: the optimal fin for allround performance, easy maneuvers and uncomplicated planing fun.



Straight: 5.3 - 7.3 for flat water surfing in light to middle wind.

Curve: 5.2 - 5.7 for easy handling in high winds and small waves.

Round: 5.0 - 6.4 good allround characteristics for first-time slalom boarders.





edge chs/cgi

Performance Characteristics:

The Edge, the ideal strong wind board with great acceleration and super top-end speed characteristics. This board surprised even the designers with its unbelievable top-end speed. The board's narrow front and slim outline give better control in strong winds and allow the user to use the newest sail and most up to date fin designs. Due to the rounded pin tail and its perfectly graded rockerline, the Edge is easily controlled in high-speed gybes.

oard

Trilogy Recommendation:

CHS: The light weight guarantees

CGI: The stablility and controllability are the strengths of this robust construction.

Measures:

Length: 268 cm/8'9"

Width: 54,5 cm/21,3"
Weight: CGI: 7,9 kg/17,4 lbs.
CHS: 7,1 kg/15,6 lbs.

Volume: 92 liters



The moderate nose shape make the board totally controllable in rough water and strong wind sailing

the widest point of the board is to the front of the mid section.

The light V shape in the flat under water section allows top speeds and directional tracking.

The ideal rocker line makes the board conrt ollable even at high speeds.



Slalom 280 - 310: ideal for speed and control



Straight: 4.8 - 6.3 for maximum speed and race performance.



These suggestions can vary depending on the location and the ability of the surfer. Further information can be found at your local authorised Mistral dealer.

energizer

chs/xr

Performance Characteristics:

Board

Trilogy Recommendation:

XR: Ultra light version for ambitious racers and maximum speed.

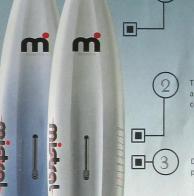
CHS: The stable CHS version combines good acceleration and speed.

Measures:

55 cm/21,7" XR: 6,8 kg/15 lbs. CHS: 7,8 kg/17,2 lbs.

110 liters

Due to the well balanced volume in the nose area, the Energizer has the best control even at high speeds.



The flatter rocker line allows speed and maximum control on all race courses.

Due to the parallel rails the Energizer points very high.

The squash tail makes the board accelerate smoothly and reduces spin out problems.



Race 310 - 360: fins for quick acceleration and good pointing.



Straight: 5.3 - 6.8 for top speed in flat or choppy water.

Round: 5.0 - 6.4 for allround use in medium to strong winds.



These suggestions can vary depending on the location and the ability of the surfer. Further information can be found at your local authorised Mistral dealer.

The new moderate to light-wind slalomboard. The square-tail brings early lift and quick planing on all courses. The slight V and redefined rockerline, combined with reduced volume in the nose provide control and maneuvrability. The parallel rails, in combination with the tucked-under edges guarantee great bite when charging upwind.

Board

Trilogy Recommendation:

slalom class for every surfer.

XR: Extremely light competition board for regatta surfers. CHS: Allround performance in the

Measures:

Length: 288 cm/9'4" Width: 58 cm/22.8" XR: 7,1 kg/15,6 lbs.

Reduced volume nose for good control in extreme conditions.



Parallel outline for maximum speed while pointing.



Long rocker line for best planing through wind holes.



Square-tail for good lift, early planing and easy jibing.



Race 360 - 380: ideal fins for limitless speed in all wind situations.



Straight: 5.8 - 7.3 for unbelievable top endspeed with race characteristics.

Round: 5.0 - 6.4 for slalom-freaks and freetime surfers.



These suggestions can vary depending on the location and the ability of the surfer. Further information can be found at your local authorised Mistral dealer.

Performance Characteristics:

World wide regatta champion, as in the exciting Hiho '95. The Equipe starts planing at even 6 knots of wind and converts stronger wind to pure speed. In almost every regatta the Equipe proved it is unbeatable in light wind and while pointing. Due to the harmonic shape with the rounded tall and very high volume, acceleration at bouys and close gybes are easy. This board is also the most ideal touring board and copes with constant changes of wind.

Board

Trilogy Recommendation:

CHS: Light, stiff and robust.

Length: 375 cm/12'4' Width: 66 cm/26" XR: 12,6 kg/27,8 lbs. CHS: 13,8 kg/30,4 lbs

dinal stiffness and volume distribu

The steep, slab rails allow for unbelievable pointing ability.

The well sealed centreboard case allows a maximum of speed while beating.

The broad, lightly V shaped and tail allows for unbelievable maneuvering.



Race 380: fins for early planing and good pointing, even in light winds.



Straight: 5,8 - 7,3 for boundless high speeds and control in strong winds.



These suggestions can vary depending on the location and the ability of the surfer. Further information can be found at your local authorised Mistral dealer.

Performance Characteristics:

The light wind board with built in safety measures for newcomers in the slalom class. The Evolution offers support when learning new maneuvers or when tacking back in failing wind. Due to its modern shape, its flat under water section and smooth distribution of volume, the fun of planing begins early. Instead of using the centreboard you can place the Mistral airbag into the centreboard well. This saves weight and avoids turbulence around the class flushers. The results have stalom speed. the slot flushers. The result: pure slalom speed.

Board

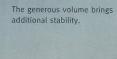
Trilogy Recommendation:

CGI: This robust board tolerates the extremest demands.

Measures:

Length: 310 cm/10'2" 63.5 cm/25" Weight: 10,9 kg/24 lbs. Volume: 149 liters

The volume distribution together with the tucked under edge rails allow for easy gybes and tacks.



The centre board, which can be removed for extra fast sailing, offers both added security and high pointing in light winds.

The broad tail allows for comfortable maneuvers, without the loss of speed and fast early planing.



Wave/Slalom 320: the ideal, maneuver friendly fin for allround use. Convertible 360: the perfect fin for race speed and pointing.



Straight: 5.8 - 7.3 for speed and flat water

Round: 4.3 - 6.4 for first time slalom boarders and allround surfers. School & Kids: Youngsters will love windsurfing on this board.



These suggestions can vary depending on the location and the ability of the surfer. Further information can be found at your local authorised Mistral dealer.

malibu s

Performance Characteristics:

High speed planing, easy in maneuvers, mistake friendly, and good stability were the main thoughts when designing this board, without tearing out its sporty character. The modern shapes allows fast planing and gybes with a slalom-board feeling. Perfect for heavyweight surfers who want to improve their maneuvers, but also for light weights who want a multi-dimensioned board, even after their first course, that offers continued fun.

Board

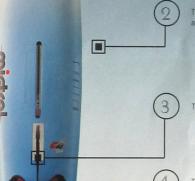
Trilogy Recommendation:

CGI: A robust and but light board, easy to transport.



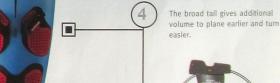
61,5 cm/24" Weight: 12,4 kg/27,3 lbs

The soft rails allow smooth and easy gybing with additional flotation.



The modern shape brings stability and easy uphauling of the rig.

The centerboard allows high pointing.



Wave/Slalom 320: the best fin for easy going maneuvers

Convertible 360: the optimal fin for speed, planing and pointing.

Straight: 5.8 - 7.3 for quick acceleration and flat water speed.

Round: 4.3 - 6.4 for easy rigging and uncomplicated fun while surfing.

School & Kids: a perfect combination.



These suggestions can vary depending on the location and the ability of the surfer. Further information can be found at your local authorised Mistral dealer.

Performance Characteristics:

The Escape has the volume and stability of a long board yet the planing and speed abilities of a fun board. The variable footsrap positions and comfortable pads turn the board into an all-round fun board for new maneuvers when the straps are placed forward and, when the footstraps are placed back, the Escape becomes a speed machine. The board is perfect to improve maneuvers like gybes, tacks, waterstarts, and brings the whole family fun. For sporty sailors, this is the board.

Trilogy Recommendation: Board CGI: A board with a huge range of use, from entry level, to families & Measures: Length: 345 cm/11'3" Width: 65 cm/25,6" Weight: 13,4 kg/29,5 lbs. Due to its well placed volume the Escape is for learning gybes and The round, soft rails are perfect for longboard freestyle and slalom board maneuvers. The state of Due to the wide range of footstrap placement possibilities, the Escape offers both slalom and longboard characteristics. 4 The high volume in the allows for fast acceleration, high speeds and excellent gybing chararacterisitics.

Wave/Slalom 320: the easy to turn fin for allround surfers.

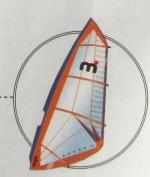
Convertible 360: perfect fin for fast early planing and performance when beating upwind.



Straight: 5.8 - 7.3 for fast acceleration and good slalom speed.

Round: 4.3 - 6.4 for easy rigging, surfing and handling.

School & Kids: best suited for beginners and future Robby Naishs!

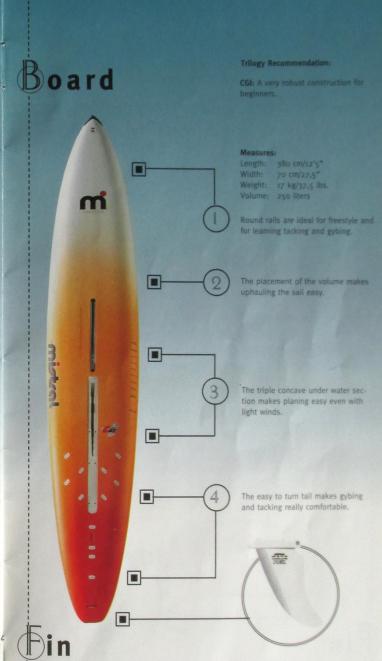


competition

cgi

Performance Characteristics:

The Competition is, due to its long life and easy surfing, the board most loved by schools. It is the only entry level board on the market, which is built with a very light weight construction. Its volume of 250 litres gives even the heaviest surfer enough lift to uphaul his sail. The tail rocker and the round rails allow easy gybing and tacking. Easy and fast planing is child's play.

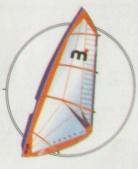


Competition 280: this easy to turn fin allows gybing and tacking to be learnt with ease.

Sail

Round: 4,3 - 6,4 allround sails for easy handling.

School and kids: Ideal entry level and school rig for kids and grown ups.



These suggestions can vary depending on the location and the ability of the surfer. Further information can be found at your local authorised Mistral dealer.

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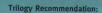
one

design

Performance Characteristics:

One thing is sure - with this board you can win gold! The One Design is the official regatta board of the IMCO (International Mistral Class Organisation) and its regattas all over the world, of the Olympic qualifiers and the Olympic Games themselves in Atlanta '96. In all these races, the same material is used by all contestants so that personal ability is measured, not the equipment. The board planes early and beats fabulously upwind, turns easily and reaches maximum speed even in low wind conditions. This means having fun whether surface or in the thick of a regatta battle! cruising or in the thick of a regatta battle!

Doard



UDS: A robust board with a very long life. Light enough for Olympic

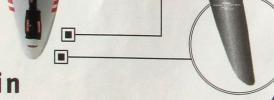
Length: 372 cm/12'2" Width: 63,5 cm/25" Weight: 15.5 kg/34.2 lbs. 235 liters

The vertical rails and sharp edges allow optimal planing and beating

The long parallel rail outline allows for extreme smoothness when beating

The variable footstrap positions and the adjustable mast track guarantee fine tuning on all legs of a course.

The quattro-concave under-water section planes early in light winds.



4

One Design 340: the only fin allowed for IMCO and Olympic Regattas.

IMCO Segel: 5.9 - 7.4 official class sails for IMCO regattas, can also be used for light wind planing with all Mistral long and fun boards.



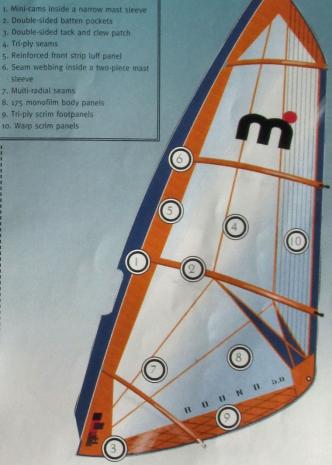
These suggestions can vary depending on the location and the ability of the surfer. Further information can be found at your local authorised Mistral dealer.

round

Performance Characteristics:

he Round was designed especially for those surfers who want a versatile sail without having to buy a special sail for special occasions. Also the Round has high tech materials like Tri Ply Scrim in the foot and warp scrim in the luff. The modern shape with internal mini cambers brings early planing and high speed; the narrow mast sleeve and the minimum number of battens guarantee uncomplicated handling and good maneuver abilities. The lightly twisted profile allows good control and a high center of effort stability in stronger winds. The numerous trim possibilities allow a versatile use, which means the choice of size and sail tyre is made easy. choice of size and sail type is made easy.

Sail Features:



hanging Characters*:

| Style | Euro-Wave | Wave/Slalom | Fun/Slalom | Slalom |
|---------|-----------|-------------|------------|---------|
| Size | 4-3 | 5.0 | 5-7 | 6.4 |
| Battens | 4 | 4 | 5 | 5 |
| Cams | | 1 | 1 | 1 |
| Boom/cm | 161-163 | 173-175 | 185-187 | 197-199 |
| Mast/cm | 399-401 | 435-437 | 462-464 | 477-479 |

(M) a s t - R e c o m m e n d a t i o n s * :

| 4-3. 5.0 | IMCS Constant Curve 24 | Carbon/Glass 430 |
|----------|------------------------|------------------|
| 5.7, 6.4 | IMCS Constant Curve 25 | Carbon/Glass 460 |

Boards:* Because of the changing characteristics of the Round sails, Mistral recor these sails for the CGI boards. Refer to board pages for the sail sizes recommended for your board.

Recommendations may vary depending on your local conditions and windsurfing ability. For more detailed information, consult with your local authorized Mistral dealer.

straight

Performance Characteristics:

The second generation of these high performance slalom sails, improved performance due to their combination of acceleration, increased low-end power, good control and high center-of-effort stability. This modern sail profile with the least aerodynamic resistance, allows a high top end speed without the need for sailor muscle power. The profile of the Straights can, by using different trim possibilities, be trimmed for strong or light wind. The mast sleeve is conical, which allows for easy waterstarts and excellent maneuver handling. The Ball Cams allow easy rigging and friction free rotation. New exclusive material in the tack, leech and Mylar cloth for less stretch, improve the life

Sail Features:

- 1. Conical mast sleeve with ball cams
- 2. Tapered battens with carbon tubes
- 3. Powerlock batten tensioners
- 4. Double sided batten pockets
- 5. Double sided tack and clew patches
- 6. Tri-ply seam
- 7. Segmented luff panel with reinforced frontstrips
- 8. Aerodynamic camber cut outs
- 9. Tri ply scrim at the foot
- Warp scrim at the leech



hanging Characters*:

| Style | Slalom | Slalom | Slalom/Race | Race/Slalom | Race |
|--------------------------|---------|---------|-------------|-------------|---------|
| Size | 5.3 | 5.8 | 6.3 | 6.8 | 7.3 |
| Style Size Battens | 6 | 6 | 6 | 6 | 7 |
| Cams | 2 | 3 | 3 | 3 | 4 |
| Boom/cm | 175-177 | 186-188 | 193-195 | 205-207 | 214-216 |
| Mast/cm | 442-444 | 467-469 | 476-478 | 489-491 | 498-500 |

Mast-Recommendations*:

| 4.8, 5.3 | IMCS Constant Curve 25 | Carbon Slalom 430 |
|----------------------------------|------------------------|-------------------|
| 4.8, 5.3 5.8, 6.3 6.8, 7.3 | IMCS Constant Curve 25 | Carbon Slalom 460 |
| 6.8, 7.3 | IMCS Constant Curve 28 | Carbon Race 490 |

Boards:* Because of the changing characteristics of the Straight sails, Mistral recommends these sails on any speed oriented shortboard or longboard. Refer to board pages for the sail sizes recommended for your board.

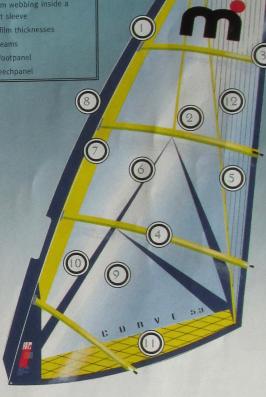
curve

Performance Characteristics:

The 1996 Curve combines endless control and dream handling with the power that you need for wave/slalom conditions. The acceleration of the big sails is especially good and they are able to run at high speeds. The smaller sails are ideal for regular waves, without losing planing or center-of-effort power. The Curve is the best bump and jump sail for European locations. The new materials Tri ply scrim and warp scrim make the sail near to unbreakable, without dramatically influencing the weight. Gives quick planing, highest speed and radical maneuvers even in gusty conditions or choppy water.

Sail Features:

- 1. Narrow mast sleeve
- 2. Tapered battens
- 3. Powerlock batten tensioners
- 4. Double-sided batten pockets
- 5. Double-sided tack and clew patch
- 6. Tri-ply seams
- 7. Segmented luff panel with reinforced front strip
- 8. Protective seam webbing inside a two-piece mast sleeve
- 9. Varying monofilm thicknesses
- 10. Multi-radial seams
- 11. Tri-ply scrim footpanel
- 12. Warp scrim leechpanel



hanging Characters*:

| Style | Wave | Wave | Euro-Wave | Euro-Wave | Wave/Slalom |
|-----------------|---------|---------|-----------|-----------|-------------|
| Size | 3.7 | 4.2 | 4.7 | 5.2 | 5.7 |
| Battens | 5 | 5 | | 5 | |
| Cams | | | , | , | 5 |
| Boom/cm | 147-149 | 155-157 | 162-164 | | |
| Mast/cm | | | | 169-171 | 179-181 |
| - Transique III | 385-387 | 410-412 | 428-430 | 449-451 | 464-466 |

Mast-Recommendations*:

IMCS Constant Curve 23 Carbon Wave 430 IMCS Constant Curve 25

Boards:* Because of the changing characteristics of the Curve sails, Mistral recommends these sails on any wave or maneuver oriented shortboard. Refer to board pages for the sail sizes recommended for your board.

^{*} Recommendations may vary depending on your local conditions and windsurfing ability. For more detailed information, consult with your local authorized Mistral dealer.

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