

BEFORE THE FUTURE THERE WAS A PAST





BEFORE MX-NEXT THERE WAS MX-RAY

A BOAT THAT IN THE NINETIES
MADE HISTORY





GROUND BREAKING DESIGN **THEN** – 

GROUND BREAKING DESIGN **NOW** – 

HISTORY – FROM MX-RAY TO MX-NEXT

It started, as many of these things do, as a sketch on the back of a napkin. Bored by all of the same old same old, designer Vlad Murnikov started to sketch his idea of a new concept in small boats. His pen drew graceful, curved lines. From a plum bow it flared out with pleasing lines. Back aft the rounded transom and open cockpit gave it a sleek futuristic look. Murnikov drew a short bowsprit. He added what looked like a windsurfer mast with a conventional boom, but he was still not satisfied. The fully-battened mainsail looked good, but there was something missing. Then it dawned on him what his boat needed...

When Murnikov took his new design to some established builders they all shook their heads and said it couldn't be done. The boat was OK, but there was that other sail which he had added. Nope they said, there was no way a single-handed sailor could ever manage to sail with an asymmetrical spinnaker. "Too much for one person to handle," they muttered. So Murnikov took matters into his own hands and in doing so revolutionized the way small sport boats were designed. The mx-Ray with its elegant lines and asymmetrical spinnaker was a game-changer. For

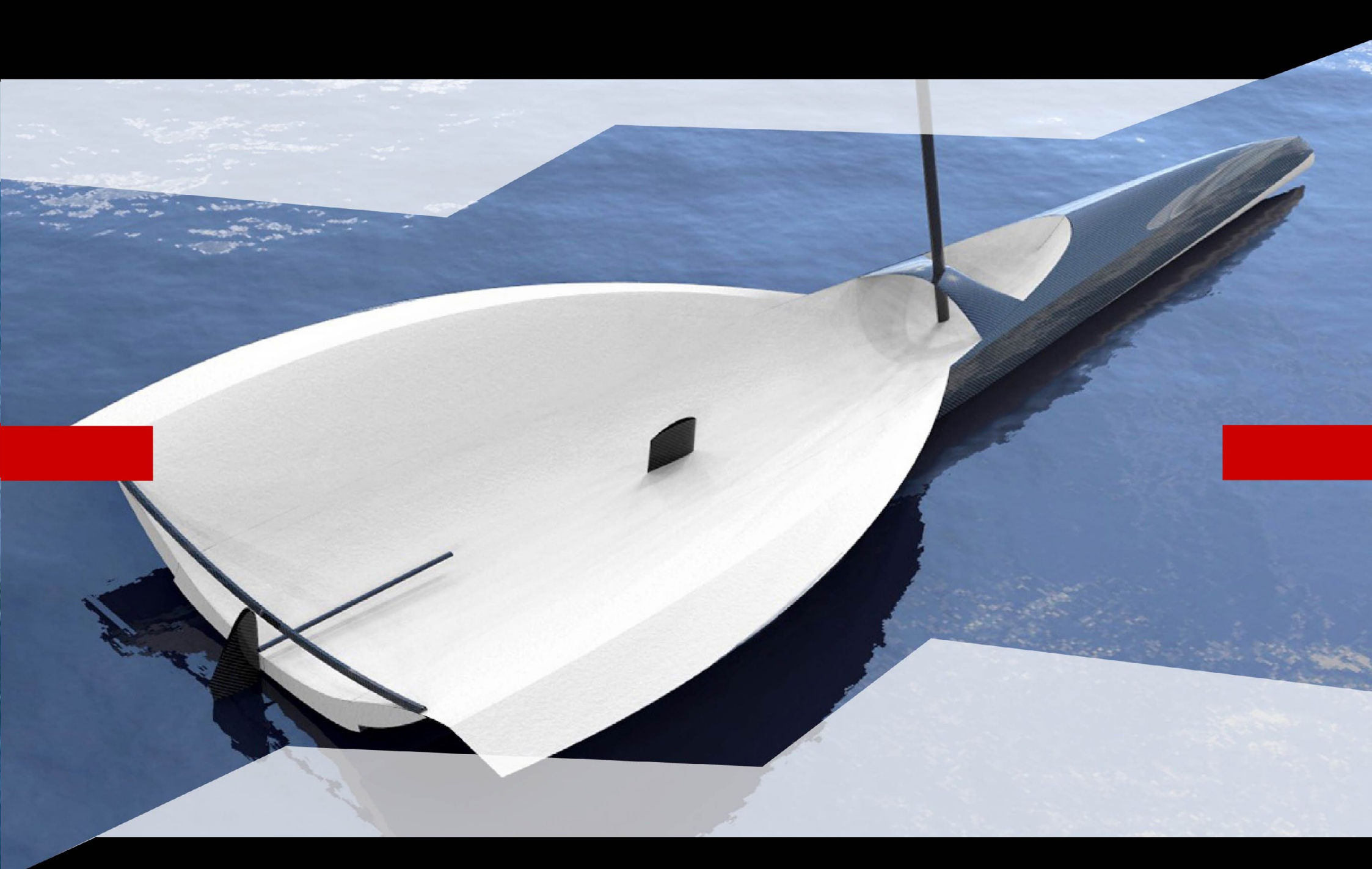
a while it was the only one out there until all the established builders started to copy and the rest, as they say, is history.

Now two decades later Vlad is back. With that same eye for elegance and a searing need to innovate, Murnikov has once again shaken up sailing with his revolutionary new design – mx-Next. It's clear that the mx-Ray was a boat well ahead of its time; the same will be said of mx-Next. Taking the same approach as he did in the 90's Murnikov started with a clean slate. There has been much development in the Sport Boat arena, but not a lot of new thinking. With the mx-Next it's all about new thinking.

From the razor sharp, wave -piercing bow to the flared fixed-wings aft the boat looks futuristic. Computer models show that speeds of up to 30 knots will be quite common. And you ask about sails? Most definitely the boat has an asymmetrical spinnaker. The overall package is bigger, bolder and a lot more exciting than anything else on the market. mxNext, the next generation of fun, fast single-handed sailboats for the next generation of sailors who value speed, innovation and elegancy in one package.

mxNEXT
a vlad murnikov design

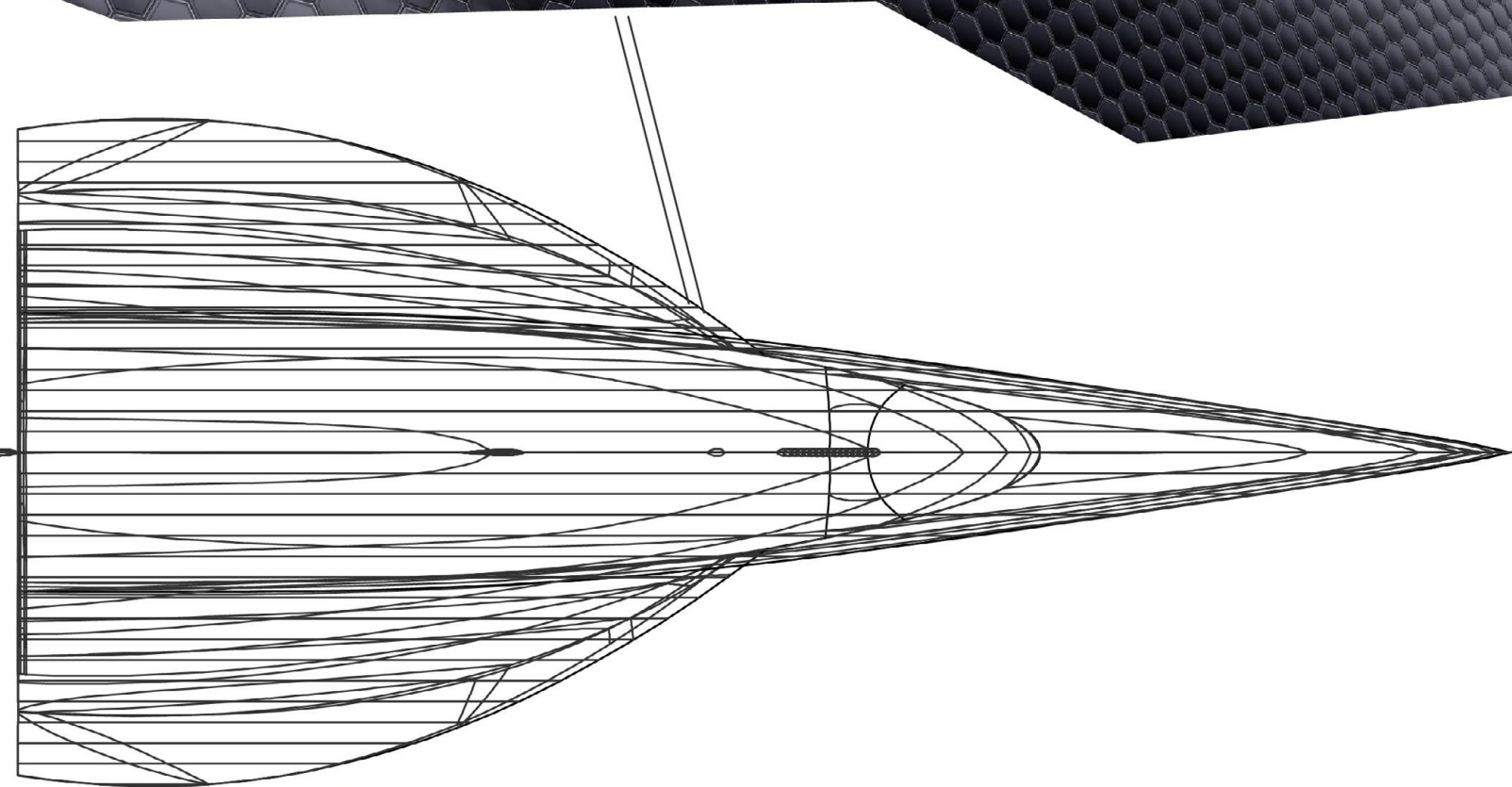
mxNEXT
a vlad murnikov design



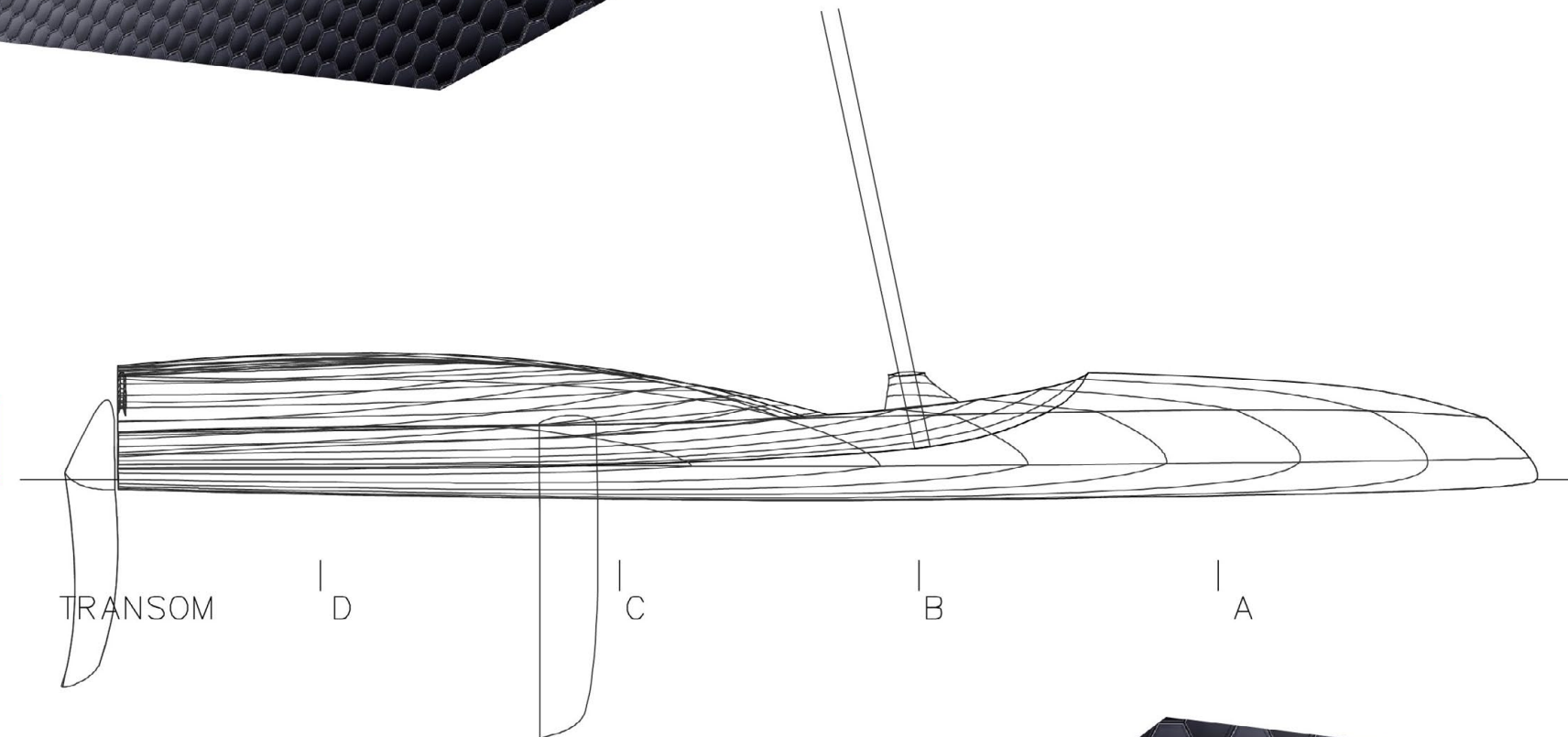
— MADE HISTORY IN THE NINETIES



— MAKING HISTORY NOW



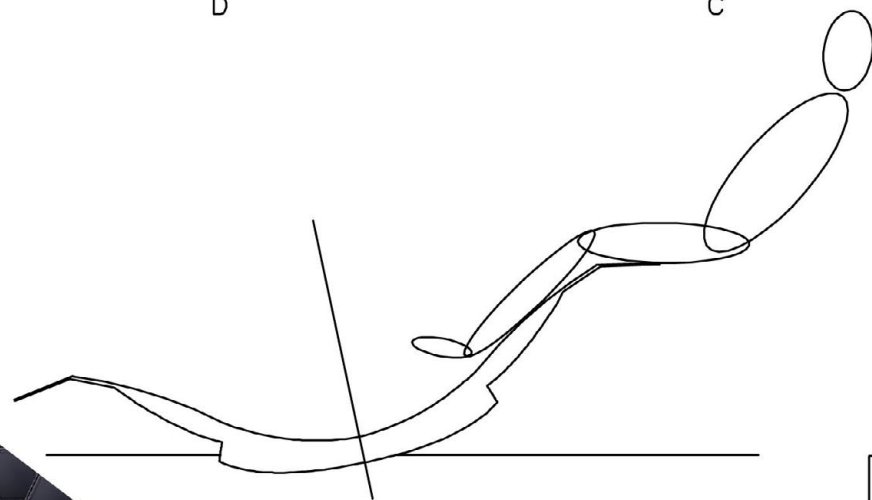
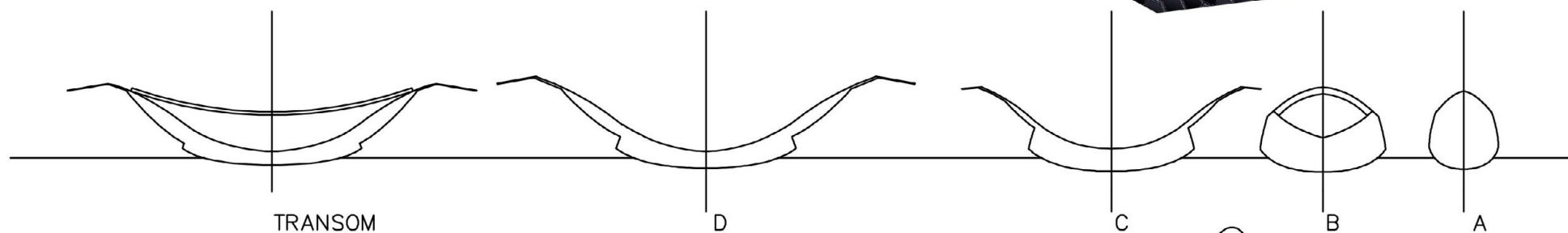
SpeedDream mxNext	PRELIMINARY DESIGN STUDY by VLAD MURNIKOV mxSpeedDream May 2012
	HULL LINES



SpeedDream mxNext	PRELIMINARY DESIGN STUDY by VLAD MURNIKOV mxSpeedDream May 2012
	PROFILE

mxNEXT
a vlad murnikov design

mxNEXT
a vlad murnikov design



SpeedDream mxNext	PRELIMINARY DESIGN STUDY by VLAD MURNIKOV mxSpeedDream May 2012
	SECTIONS



LOA	14'4"	12'11"
BEAM (hull)	3'0"	5'0"
BEAM (overall)	6'6"	5'0"
BWL	1'9"	2'3"
SA-MAIN	110sq.ft	84sq.ft
SA-GENNAKER	110sq.ft	78sq.ft
RIGGED WEIGHT	90lbs	140lbs
CREW WEIGHT	180lbs	180lbs
DISPLACEMENT	270lbs	320lbs
SA/DSPL	1.62	1.34
DSPL/LWL	0.45	0.53
LWL/BWL	8.2	5.9

TECHNICAL DATA COMPARISON

mxNext
a vlad murnikov design

mxNext
a vlad murnikov design

RETAKE THE LEAD WITH MX-NEXT

The brand new mxNext is a state-of-the-art piece of machinery. Beautifully sculpted in pure carbon the boat will have a carbon mast, carbon boom and carbon/technora sails. The generous sail plan will feature a spiked-head mainsail for maximum sail area in a design that allows for fine tuning control by twisting open the leech of the sail, while the all-important asymmetrical spinnaker – known as the Screecher – will deploy through a cambered opening on the bow of the boat. Speed and simplicity are key words when it comes to the mxNext. Computer models show a boat that will cruise effortlessly at 20 knots; yet for those looking for the ultimate thrill ride, sheet it on in a breeze and watch your boat speed approach 30 knots.

Where mxRay was once the trend-setter, soon followed by a slew of copy-cat designs, the mxNext is going to reassert itself at the bench-mark boat. We view imitation as the most form of flattery so copying the mxRay was OK with us. However, the time for imitations is over.

IT'S TIME FOR THE **NEXT**
GENERATION OF THE **REAL** THING
IT'S TIME FOR **MX-NEXT**

mxNEXT
a vlad murnikov design

mxNEXT
a vlad murnikov design

MATERIALS AND CONSTRUCTION

Hull – carbon fiber/epoxy/foam sandwich

Hull construction – hand-laid, vacuum-bagged, epoxy resin infused composite laminate

Appendages – carbon fiber foam filled

Carbon fiber free-standing mast

Carbon fiber boom

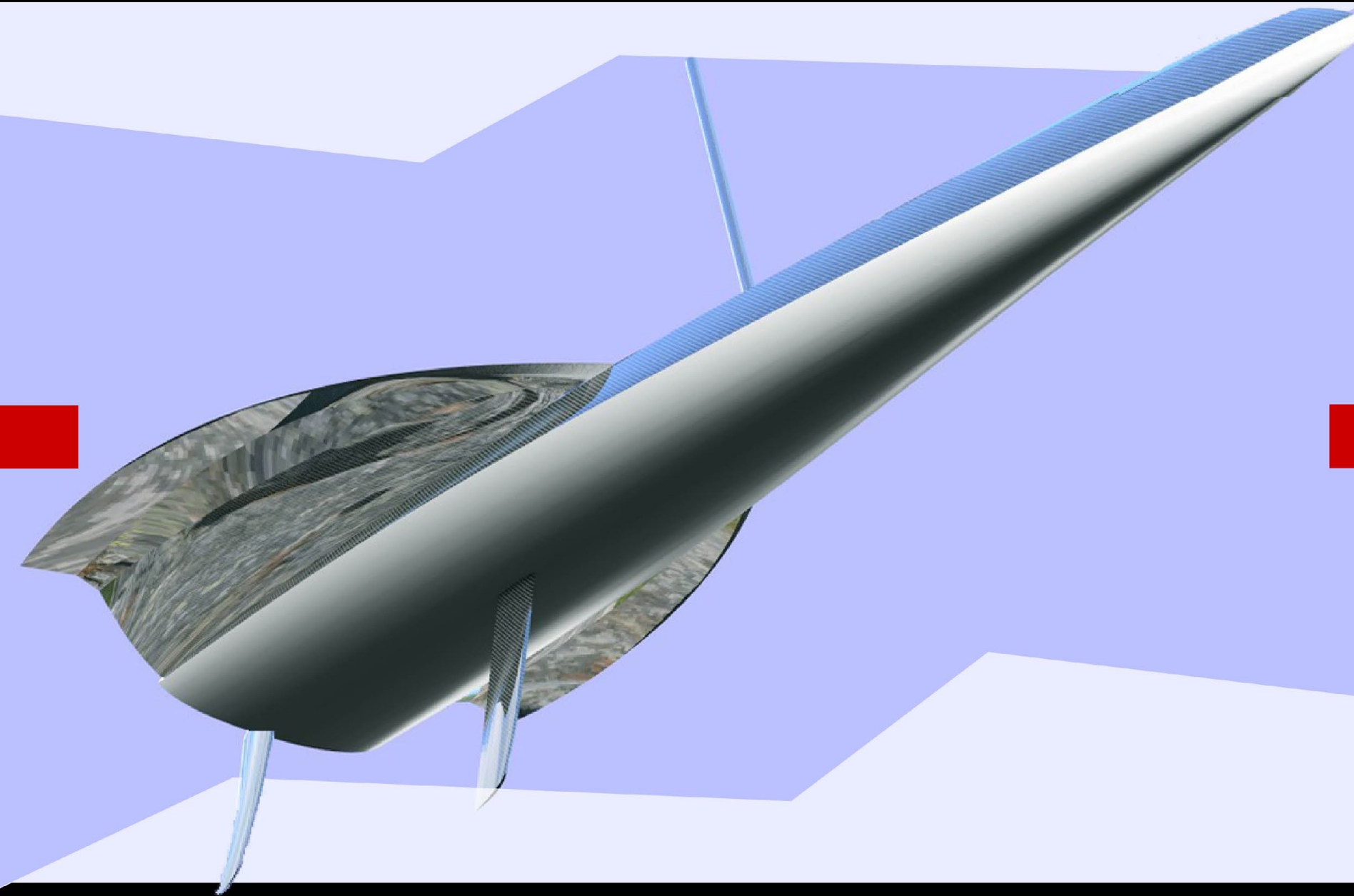
Technora sails

BE THE FIRST TO OWN ONE

SPECIAL INTRODUCTORY PRICE

CALL OR EMAIL FOR DETAILS

mxNEXT
a vlad murnikov design



mxNEXT – SOARING TO NEW HEIGHTS

CONTACTS

MARK LE BLANC

International MX Composites

mark@mxNext.com

1 (978) 320 9435

www.mxNext.com

mxNEXT
a vlad murnikov design