



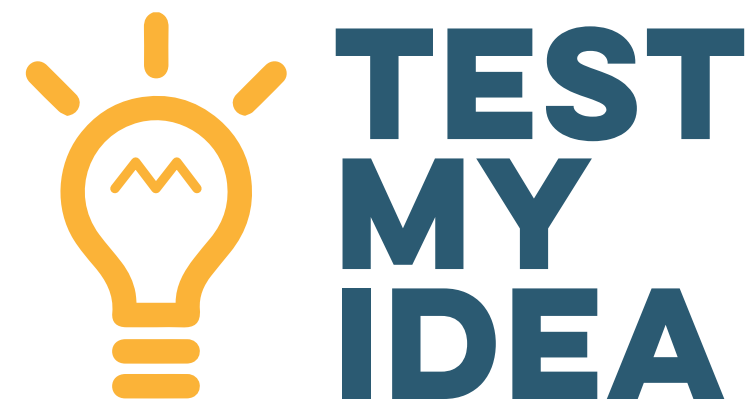
MARCO KOTHE

DESIGN & MOTION

BRANDING



BRANDING



CORPORATE ID



KATIE FIRME BEAUTY AND EYEBROWS - BUSINESS CARD AND LETTERHEAD



CORPORATE ID



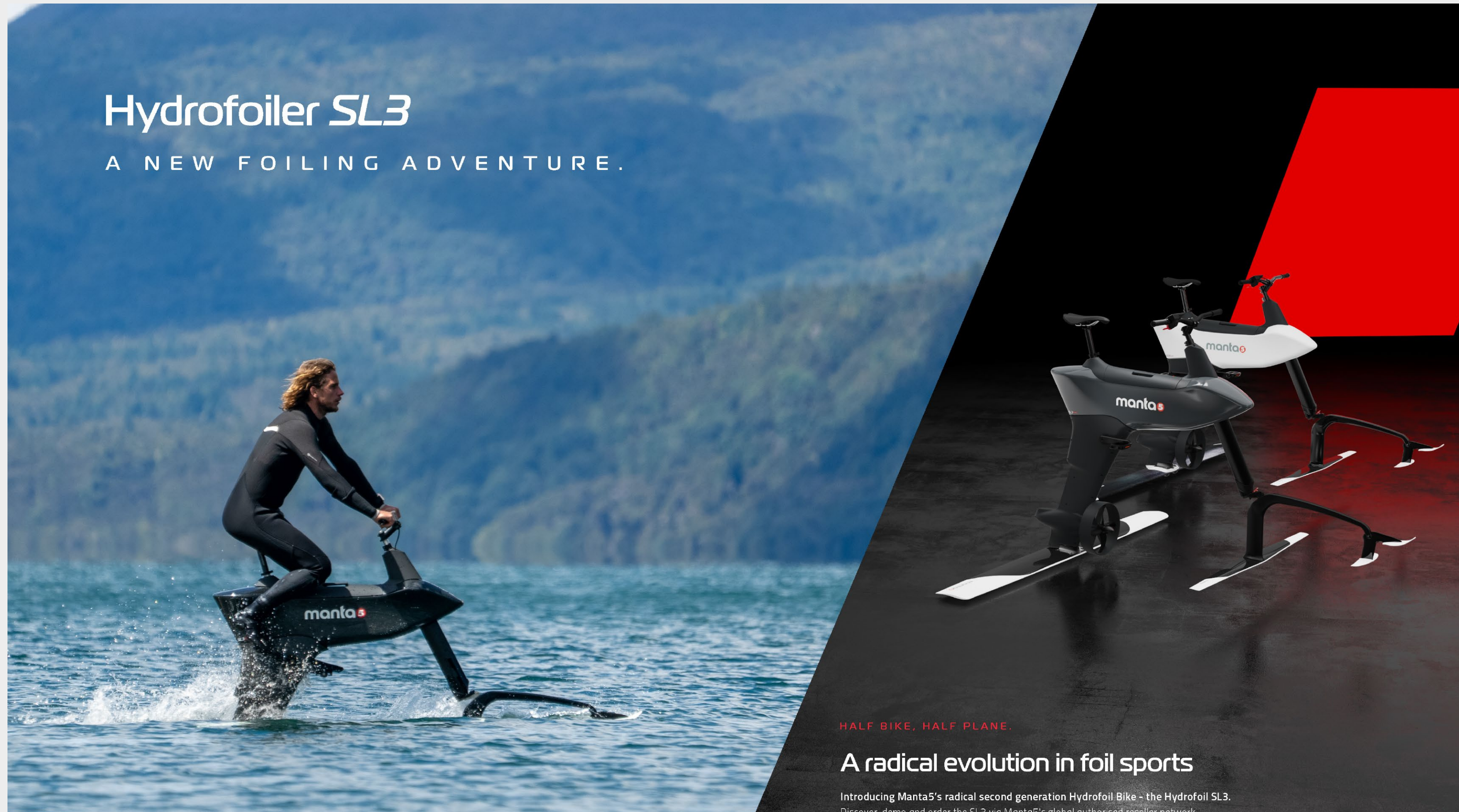
ANA JOHANN PERSONAL STYLIST - STATIONARY AND COLLATERAL



PRINT ADS

Hydrofoiler SL3

A NEW FOILING ADVENTURE.



HALF BIKE, HALF PLANE.

A radical evolution in foil sports

Introducing Manta5's radical second generation Hydrofoil Bike - the Hydrofoil SL3. Discover, demo and order the SL3 via Manta5's global authorised reseller network.

HYDROFOILER SL3 TOP FEATURES



Throttle Override



Variable Electric Assist



Up to 4.5 h Ride Time



Easy Launch Technology



In-car Transport



Toolless Detachable Battery



Carbon Fibre Foils



IP67 Motor and Housing

manta5

MANTAS.COM



MANTAS - DOUBLE SPREAD MAGAZINE AD

PRINT ADS



Don't get caught out by the rain this summer!

Set yourself up with a new TV ready to binge watch Netflix.

TAKE \$200 OFF OUR 22" AND 27" SMART TVs.

Plan for the rain.



22"



27"

Appliances for the Moving World are designed and built differently. They cost more to do this.

What makes RSE TVs different is:

- Every TV comes with a stand and power cable.
- The TVs are light, the 27" weighs in at 3.5 kgs.
- Both have ultra-low power consumption.
- Really treat yourself with an RSE Soundbar for \$199

We love what we do, but like you, we too need a break after another pretty challenging year. And, getting something delivered on time with the courier system in our mighty fine country can be a wee bit fraught. It is just how it is.

Courier deliveries leading up to Christmas won't happen as expected, so order as early as possible to ensure the best chance of getting it before you launch into your holiday. If you have ordered and paid for your new treat before 12pm on Friday 16 we will have it on the courier by that afternoon. BUT, once it is out of our hands, despite all the fine print in the world and all of the pleading to them to get it to you in a good time, we are not the Master of that Universe. Order early and improve your chances of getting your TV before Santa delivers. Otherwise, come into the Showroom and pick up your new treat. Do this before Wednesday 12pm 21 December or you will find us all gone and having time with our families. The showroom, Repair Hub and workshop start back on Monday 9 January - we will start dispatching orders placed on the website over the shutdown period. If your order was all simple and easy, and the courier comes back from his break, we expect to start shipping that afternoon. The TV deal will run from 1 December right up to 31 January 2022.

BUY DIRECT FROM THE RSE WEBSITE USING THE CODE:

RAIN22

RSE Ltd - Ph.: 0800 639 822 - 74 Spartan Rd Takanini, 2105, Auckland
Postal: P O Box 72-674 - Papakura Auckland- Email: sales@rse.co.nz




Discover Living. The RSE way.

Your all-in-one solution for advice, repairs and modifications

One stop shop for living

Our helpful team can provide advice, assessments and service reports. These are supported by various 12v diagnostic tools that test moisture, deep cycle battery discharge rate, Truma appliance faults and circuit board faults with an Oscilloscope. Compliance preparation work and Certification for Self-containment, EWOFF and gas. Service agents for Thetford and Dometic.

Advice on battery performance

Match your lifestyle requirements with the right charging and inverter systems to make the most of your solar output, your engine charging and your 240v. RSE is part of the Battery Town network and also stock the Enerdrive range of lithium batteries, inverters and DC2DC products.

Habitation management

We are able to provide electronics support and insight with your monitoring and control panels. Installation and repair of your gas, electric and diesel heaters, fridge replacement and all of your 12v electrics like water pumps, plumbing and water heating. Design and installation of grey and fresh water tanks.

Accessory installation and upgrades

Recommendations on the design and installation of additional power points and USB sockets, Anderson plugs, car play radios, bike racks, awnings, TVs, satellite dishes, smart boxes, modems and camera's to monitor reversing, traffic or your animals.

Our facilities include:

- Easy access off the Southern Motorway with space to handle really large vehicles. With no traffic, it's just 25 mins from Auckland CBD or 60 mins from Hamilton.
- Comfortable waiting room with good coffee.
- Close to the NZMCA Ardmore Park for overnight staying.
- Friendly and helpful team.
- *We are trialling Wednesday late night over the summer for drop off/ pick up - must be pre booked.

RSE Ltd
Ph.: 0800 639 822 or 09 264 0221
74 Spartan Rd Takanini, 2105, Auckland
Postal: P O Box 72-674 - Papakura Auckland
Email: workshop@rse.co.nz



Discover Living.



BROCHURES

manta 5
Hydrofoiler SL3

PRODUCT SPECIFICATIONS

MANTAS.COM

INTRODUCING THE Hydrofoiler SL3

THE GAME CHANGING SECOND GENERATION HYDROFOILER HAS SURPASSED MANTA'S GOAL OF REPLICATING THE CYCLING EXPERIENCE ON WATER.

ELEVATED BY WATER, THE NEW SL3 EMERGES AS ONE OF THE MOST SURREAL CYCLING EXPERIENCES AVAILABLE TODAY.

HEADLINE DEVELOPMENTS

A throttle that thrills

A finger on the trigger is all it takes to launch, accelerate and maintain flight at top speeds.

A thrilling way to experience foil biking.

Control at your fingertips

- Main Display**
Displays like throttle level, pedal assist level, motor power, voltage, battery level, and warnings.
- Battery level**
20% increments, Probes when low.
- Power button**
Short press for off, long press for on.
- Rocker buttons**
Change electric assist level, Hold down to change display screen mode.
- Motor Activate button**
Press & hold to engage motor, short press to deactivate.
- Throttle lever**
Ergonomic positioning, more precision and control.
- Info characters**
• Motor active
• Bluetooth connected
• Temperature warning
• Error warning
- Pedal assistance level**
10 levels of assistance, 10 = Full assistance, 1 = Minimum assistance.

SL3 MODEL VARIANTS

Hydrofoiler SL3 model variants

Chart new ride experiences along ocean coastlines, train along waterways, or cruise together lakeside with friends and family, if you can ride a bike and swim, you can ride a Hydrofoiler.

Hydrofoiler SL3

Entry level - all riders
Combines the lightweight battery and the FC2 foil. Lightweight and easy to mount.

Contains

- Orca White Chassis
- Lightweight Hydropack 600 battery
- Learner Fixed Chord 2.0 (FC2) Rear Foil

Hydrofoiler SL3+

Mid-range - bestseller
Combines the long range battery and the FC2 foil. Ideal for commercial operators and long range riding.

Contains

- Orca White Chassis
- Long range Hydropack 1000 battery
- Learner Fixed Chord 2.0 (FC2) Rear Foil

Hydrofoiler SL3 Pro

Top of the line
Long range battery and both the FC2 and HE2 carbon foil. The carbon HE2 foil offers better handling, higher top end speed and weight reduction.

Contains

- SL3 Pro Sharkskin Chassis
- Hydropack 1000 battery
- Pro High Efficiency 2.0 (HE2) Rear Foil
- Learner Fixed Chord 2.0 (FC2) Rear Foil

LOGISTICS

Shipping information

Packaging

The Hydrofoiler SL3 is shipped in 4 to 5 cartons, depending on the model variant.

The below table shows all finished good cartons, that make up the SL3 variants.

SKU	TITLE	CONTENTS
000105-1	Chassis, Orca White	<ul style="list-style-type: none"> • Orca Chassis • Display/Throttle Unit • Glamour caps • Seat post & seat • Charger and cables
000169-1	Chassis, Sharkskin Grey	<ul style="list-style-type: none"> • Sharkskin Chassis • Display/Throttle Unit • Glamour caps • Seat post & Seat • Charger and cables
000107-1	Drive Train	<ul style="list-style-type: none"> • Drive train • Pedals • Propeller
000126-1	Rear Foil Fixed Chord 2.0 (FC2)	<ul style="list-style-type: none"> • FC foil
000127-1	Rear Foil High Efficiency 2.0 Carbon (HE2)	<ul style="list-style-type: none"> • Carbon foil
000128-1	Hydropack 1000 Battery	<ul style="list-style-type: none"> • 1000 Wh Battery • Battery outer case • Battery Cable
000129-1	Hydropack 600 Battery	<ul style="list-style-type: none"> • 600 Wh Battery • Battery outer case • Battery Cable

Container Capacity

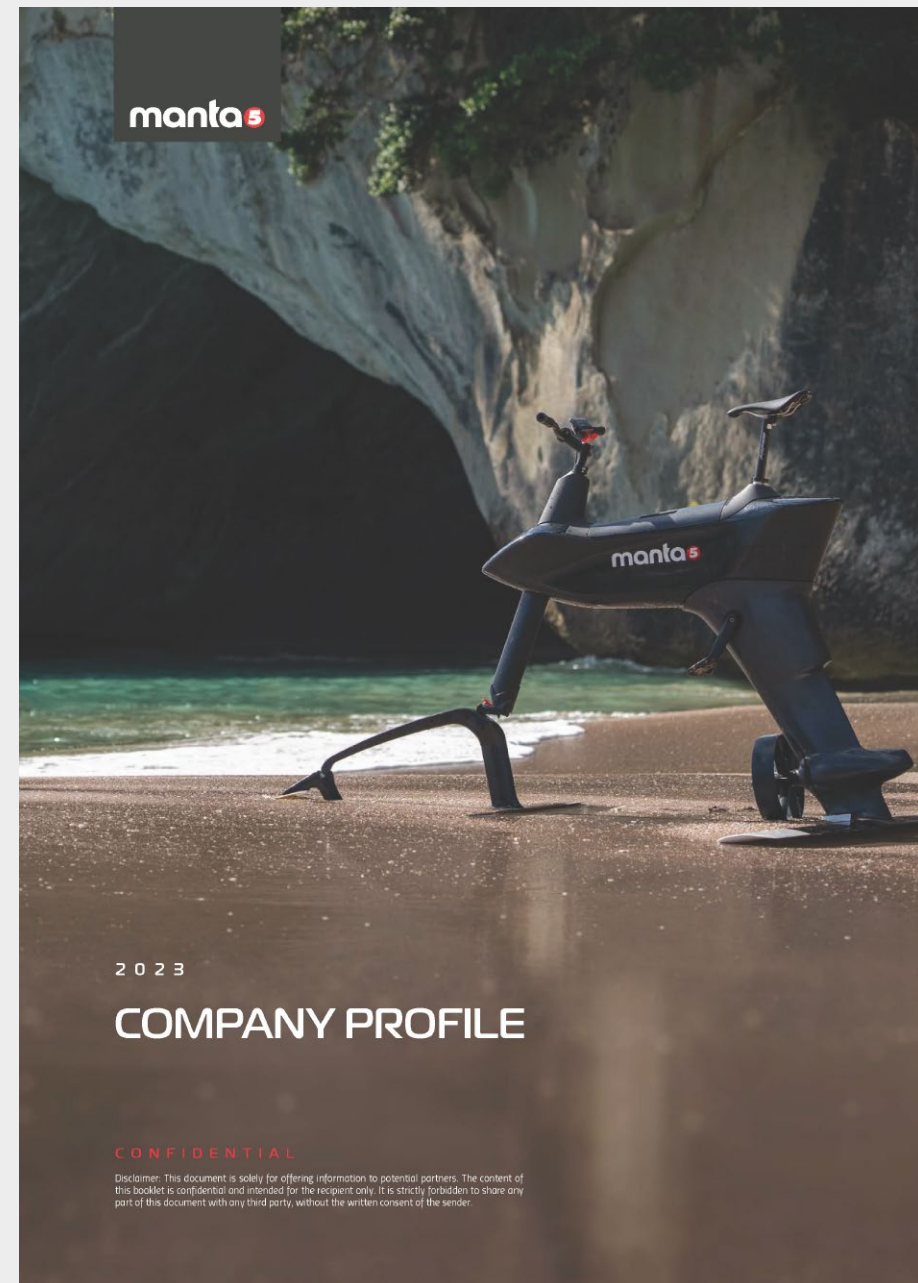
Customers need to validate each order separately as far as container capacity is concerned, particularly when adding accessories, parts etc. to shipment. There are packing assessment tools available on line eg <https://www.pw2pier.com/loadcalc/#!/en>

PRODUCT	20FT DC	FREE SPACE+	UTILISATION	40FT DC	FREE SPACE+	UTILISATION
SL3, SL3+ (single foil)	35	3.3 m ³ 0.8 m ³	87%	70	8.0 m ³ 2.1 m ³	88%
Pro (2 Foils)	30	5.8 m ³ 1.85 m ³	82%	65	8.5 m ³ 1.6 m ³	87%

MANTAS - SL3 HYDROFOILER PRODUCT SPECS DOCUMENT



CORPORATE DOCS



MANTAS HYDROFOIL BIKES Hydrofoil Bikes – The New Adventure

Manta5 have taken the cycling experience to the water. Nimble, fast, able to carve and drift. No bulky buoyancy, pontoons or hulls. Just fun that leaves you loving every session.

If you can ride a bike and swim, you can ride the Hydrofoiler SL3.

When you combine human power with a 1000 Wh HydroPack Battery the result is remarkable. The SL3 boasts up to a 4.5 hour ride time – the longest ride duration of any e-foiling product on the market today.

The variable electric assistance means foil biking is possible for everyone, you choose your level of pedal energy from a heavy work out through to electric only riding, the choice is all yours.

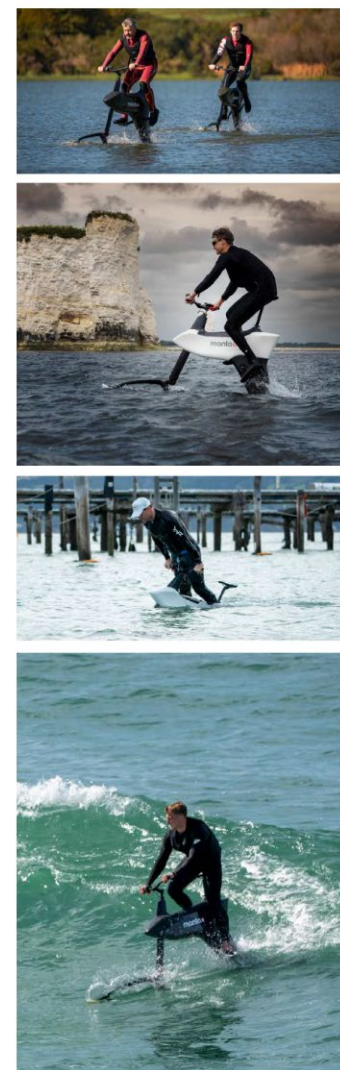
Falling off and getting wet when starting out is part of the fun. In less than an hour expect to go from novice to confident. From there, add fresh and salt water to your new biking terrain.

Even in choppy conditions falling is few and far between for experienced riders.

"IT SEEMS TO DEFIY SIMPLE CATEGORIZATION. CONSIDER THE AMOUNT OF NEW RIDEABLE TERRAIN IT WILL OPEN."
ANDREW MAGNESS, GEAR JUNKIE

"IT'S SIMULTANEOUSLY FAMILIAR AND FOREIGN, WHICH MAKES FOR AN ABSOLUTELY EXHILARATING RIDE THAT STICKS WITH YOU LONG AFTER YOU'RE DONE."
DREW PRINDLE, DIGITAL TRENDS

"TRULY A NEW EXPERIENCE AND A NEW WAY TO BE OUT ON THE WATER."
JUSTIN JAFFE, CNET



MANTAS HYDROFOIL BIKES Iconic products driving the fastest growing watersport

Riding the rising growth trend of the wellness and eco-tourism, Manta5 stands out with its innovative foil biking products – leading the way in the new fastest-growing watersport. Despite launching a new product in the midst of a global pandemic and turbulent supply chain conditions, Manta5 has capitalised on the rising demand for eco-friendly solutions that nurture adventurous spirits and holistic well-being, having now sold in excess of NZD\$20M of product.

With core competencies in product innovation and brand development, Manta5 works in unison with its supply chain suppliers to manufacture and deliver hydro foil bike products around the globe.

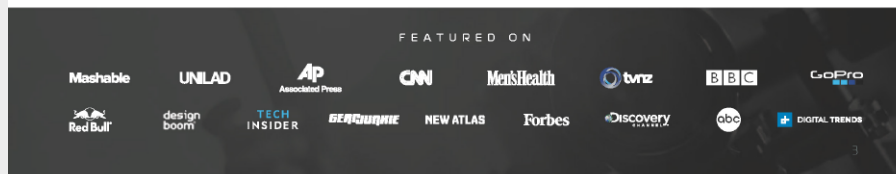
Disrupting the \$11.2 billion surface water sport market*, Manta5's second generation iconic SL3 product has seen phenomenal market response, with year-on-year growth rates surpassing those of previously trending markets such as e-foiling. With a firm footing in product innovation, Manta5 has plans to release a second non-electric product line in 2024 to capitalise on the mass market of Stand-Up Paddleboarding (SUP) and Kayaking, exponentially expanding its addressable market.

After successfully establishing a solid presence in Europe, Middle East and USA through a network of distributors, Manta5 is now set to leverage this network based in key high GDP and temperate climate markets.

The Manta5 brand is globally recognised as the pioneer of foil bikes, with accolades from global media giants such as Red Bull and Forbes, and staggering social media engagement exceeding 500 million views to date.

Manta5 is investing in the future of eco-tourism and wellness – a future driven by iconic design, innovation, and a relentless drive to redefine on-water adventures.

*Source: Technavio



Company Development Milestones

- Pre-Production
 - ▶ VIDEO OF PROTOTYPE AMASSED 350 M VIEWS ON SOCIAL MEDIA
 - ▶ NZ DIRECT TO CONSUMER PILOT PRODUCTION: SOLD OUT IN TWO MONTHS
- 2020
 - ▶ US DIRECT TO CONSUMER LAUNCH: #1 TRENDING TOPIC AT CONSUMER ELECTRONICS SHOW #CES2020
- 2021
 - ▶ EU OFFICE OPEN: EU DEALER EXPANSION - 40 RESELLERS ACROSS EUROPE, 63 WORLDWIDE
- 2022
 - ▶ NEW GO TO MARKET MODEL: 10 DISTRIBUTION PARTNERS SIGNED ON WITH 100+ RESELLERS AND DEMONSTRATION CENTRES
- 2024
 - ▶ SECOND GENERATION ENTHUSIAST FOCUSED SL3 IN MARKET
 - ▶ ROLLING PRODUCTION BEGINS
- 2025
 - ▶ PLANNED TOURING RANGE INTRODUCED
 - ▶ LOW RETAIL MASS MARKET, DRY RIDE EXPERIENCE
- 2026
 - ▶ ATHLETE RANGE INTRODUCED
 - ▶ COMPETITION

MANTAS Market Opportunities

Improved usability is the key to unlocking the large and rapidly growing hire, experience and resorts (tourism) market.

According to Future Market Insights, the global water sport tourism market is projected to reach USD \$845.8 bn by 2032, up from USD \$156.9 bn in 2022, progressing at a CAGR of 16.9% during the forecast period. It dwarfs the surface water sport market.

Whilst the first generation XE-1 created high market interest, product useability was always going to be an inhibitor to sales

growth in the tourism market. Manta5's SL3 has removed this barrier, increasing the obtainable market by orders of magnitude.

In the short term, a large opportunity exists to match the ease of use and 'stay dry' platforms of kayaks and SUPs. Manta5 plans to bring the thrill of foiling and fitness on the water with a manual product that sits in the price range to open up growth in the rental/experience centre market.

SUP AND FOIL BIKES COMPARISON

SUP	Manta5 Manual Foil Bikes (in development)
\$500-\$3000 USD average retail	Target retail price \$4000 USD
Transport on roof or in bike	Transport in car and assemble by hand
Paddle ergonomics	Cycle ergonomics
Top speed typically 6-8 kph	Top speed targeting 15kph
Cruising speed 4 kph	Cruising speed 10kph
9-14kgs average weight	Targeting 16kgs total weight
Handle small chop & swell	Smooth ride above chop when foiling



Cycling market feeding foil biking growth




Globe News Wire predicts that the cycling industry is expected to surge from \$82.50 billion in 2022 to \$127.83 billion by 2029 globally. Foil biking is capturing the attention of an enthusiastic group of cyclists, who are discovering a new/round way to enjoy cycling.

Decline in combustion engines on water, increased protection measures in waterways

Several cities and countries around the world have implemented measures to protect waterways from pollution and damage caused by recreational watercraft, such as speed limits, no-wake zones, and restrictions on the use of certain types of engines. For example, in Amsterdam, the city government has banned all diesel engines on its canals to reduce air and noise pollution. Stockholm has introduced a plan to convert the entire Stockholm archipelago traffic to 100% emission free with electricity or hydrogen as fuel. Oslo has been working to reduce pollution in its scenic fjords. They have implemented stricter emission standards for ships and boats operating in the Oslofjord and encourage the use of electric and hybrid propulsion systems.

In the United States, the Environmental Protection Agency (EPA) has implemented emission standards for marine engines to reduce their impact on air and water quality. These regulations have forced manufacturers to develop more efficient and environmentally friendly engines, which has resulted in a decline in the use of combustion engines on water.

ICONIC PRODUCT DEVELOPMENT Other products growth lines

RELEASED 2023	PLANNED 2025	PLANNED 2026
ENTHUSIAST	TOURIST	ATHLETE
SL3 Premium electric personal watercraft  <p>Video Summer 2023 Foiling Summer 2023 Best Foiling 2023</p>	T1 (T-foiling) Stay dry, low cost, family fun, Mass market SUP & Kayak distributor 	F1 (F+ Pro) Competitive sport, redefine human potential on water 
The ability to pedal rather than paddle has redefined 'fun fitness' on the water. Those with an affinity to the water have lauded the creation of an eco-friendly, silent alternative to petrol powered personal water craft. With the ability to glide on electric only power, removing the need for pedal power if desired.	An individual with an average level of fitness can foil with the same amount of effort as cycling on flat ground and get up to a top speed of 15kph+. When you stop, both bike and rider float dry above the surface of the water. It will handle chop and swell better than a kayak.	The amount of effort directly affects the level of performance. Customise your ride style with a range of performance, endurance or speed foils and propellers.
Characteristics: <ul style="list-style-type: none"> Throttle and 2.5kW electric motor Up to 4.5 hours ride Easiest foiling product on market – minimal learning curve Modular design – transport in car, carry by hand, open for ride enhancing accessory upgrades 	Characteristics: <ul style="list-style-type: none"> Stay dry when stationary No learning curve Modular design – transport in car, carry by hand, open for ride enhancing accessory upgrades 	Characteristics: <ul style="list-style-type: none"> Targeting 30kph+ Carbon fibre – 15kgs total weight Modular design, performance foil range
RRP starting at \$8,995 USD Estimated market size: \$1.98bn USD*	RRP targeting \$3,900 USD Estimated market size: \$6.1 Bn USD*	RRP targeting \$5,000 USD Estimated market size: \$900M USD* CAGR 35.5%** - fastest growth in surface water sports
Target Audience: High end resorts and tourism rental market, High income households with affinity to water and/or cycling.	Target Audience: 'Hands off', rent and go fare market, middle income households with affinity to water	Target Audience: Hardcore cycling and fitness purists with an affinity to water. Sporting associations
Closest competing product: JETSKI, eFoil	Closest competing product: Kayak, SUP	Closest competing products: Wing foiling, surf foiling, pump foiling, cycling

Source: *Manta5, ** Technavio

MANTAS - COMPANY PROFILE



FLYERS



All new Hydrofoil SL3.

IT'S TIME FOR A NEW ADVENTURE.

One bike fits a family of different sized riders and physical abilities. How you ride it is up to you.



SL3

Lightweight and easy to launch

Features

- Orca White Chassis
- Hydropack 600 battery
- FC2 Rear Foil



SL3+

Larger battery ideal for hire operations and endurance riding

Features

- Orca White Chassis
- Hydropack 1000 battery
- FC2 Rear Foil



SL3 PRO

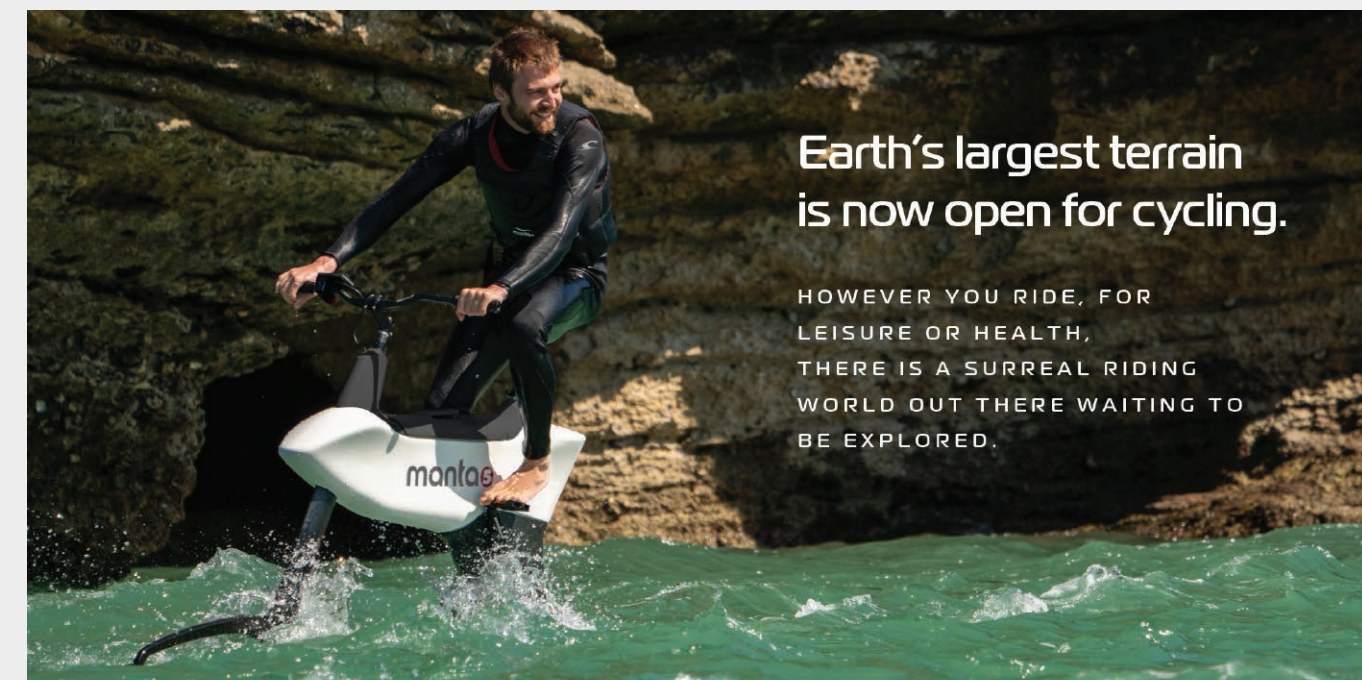
Larger battery and added high efficiency carbon foil

Features

- Sharkskin Grey Chassis
- Hydropack 1000 battery
- HE2 Rear Foil
- FC2 Rear Foil



CYCLINGS FRONTIER



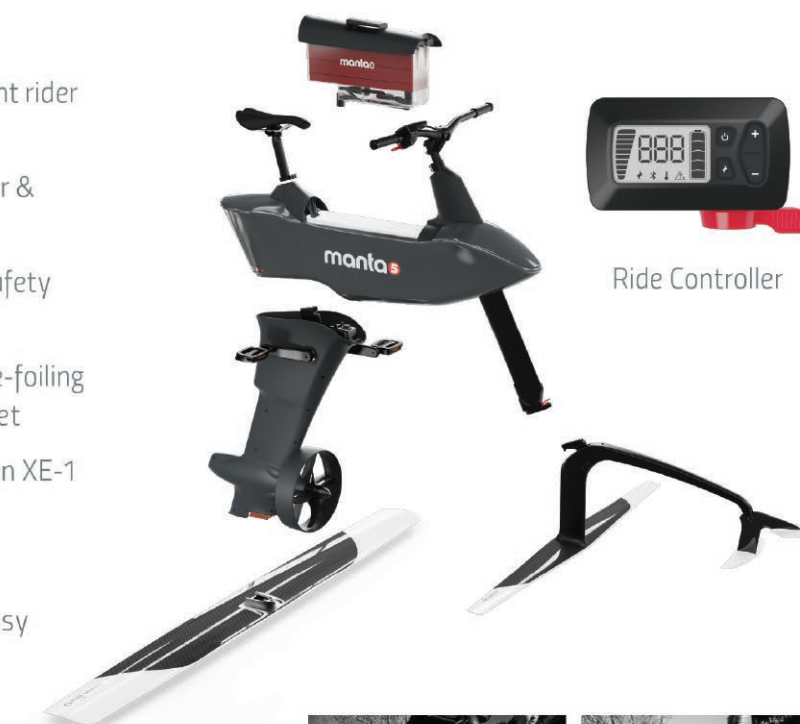
Earth's largest terrain is now open for cycling.

HOWEVER YOU RIDE, FOR LEISURE OR HEALTH, THERE IS A SURREAL RIDING WORLD OUT THERE WAITING TO BE EXPLORED.

Chart new ride experiences along ocean coastlines, train along waterways, or cruise together lakeside with friends and family.

TOP FEATURES

- Go from a novice to a confident rider in minutes, not hours
- Introducing the Ride Controller & Throttle
- Packed full of leading-edge safety features
- Longest ride duration of any e-foiling product (4.5 hrs) on the market
- 5X life increase on the first gen XE-1 model
- Handles chop and swell
- Breaks down in 5 parts for easy in-car transportation



Ride Controller



MANTAS.COM | +88 888 888 | LOREM@LOREMIPSUM.COM



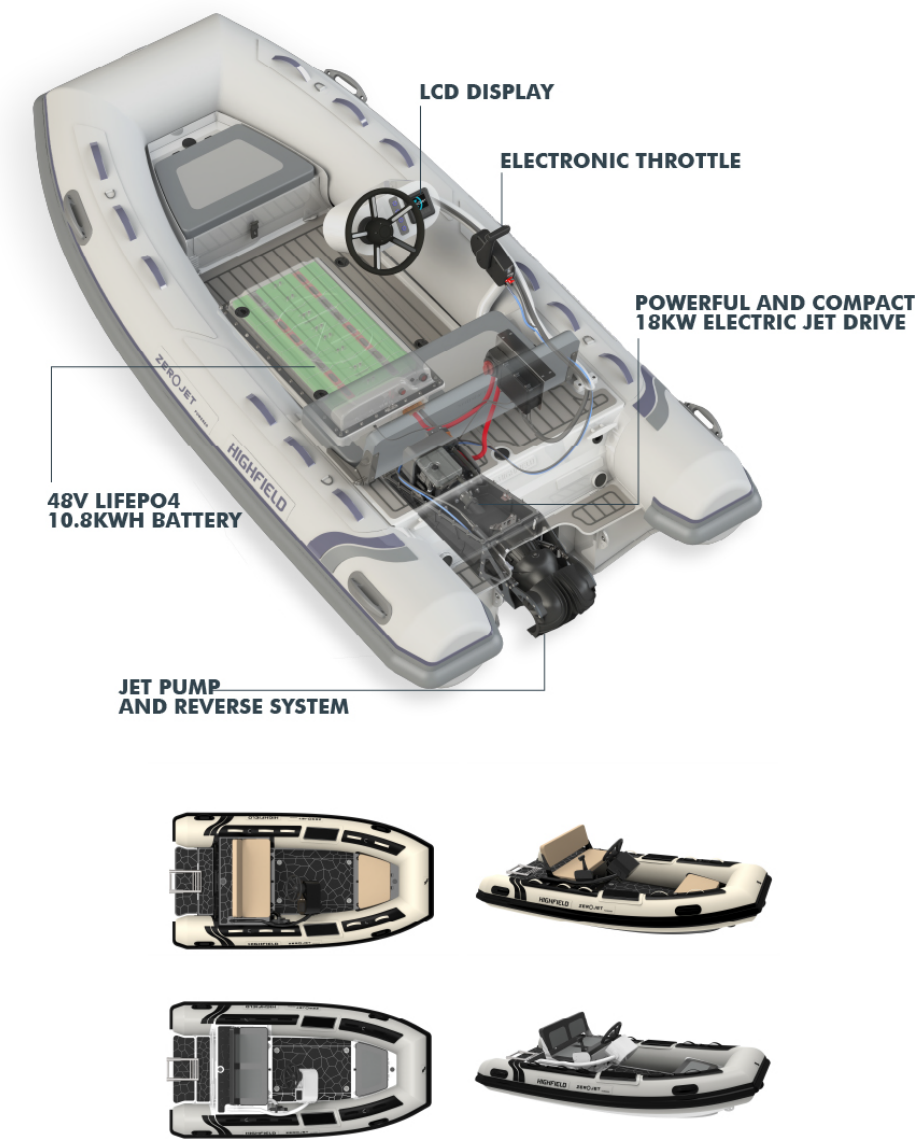
FLYERS



HIGHFIELD | ZEROJET POWERED

EJET 330

EJET 330



HIGHFIELD | ZEROJET POWERED

EJET 330 – SPECIFICATIONS

OVERALL LENGTH	3.36 M	11' 0"
INTERNAL LENGTH	2.48 M	8' 1"
OVERALL WIDTH	1.82 M	6' 0"
INTERNAL WIDTH	0.90 M	2' 11"
DEAD RISE	15"	
TUBE DIAMETER	43 CM	17"
NUMBER OF AIR CHAMBERS	3	
MAXIMUM LOAD	425 KG	937 LB
MAXIMUM PEOPLE	5	
BOAT+SYSTEM WEIGHT	300 KG	660 LB
POWER	18KW	
BATTERIES	10.8 KWH	
DESIGN CATEGORY	C	

EJET 330 – SYSTEM SPECIFICATIONS

SYSTEM VOLTAGE	48V
PUMP DIAMETER	150MM
MOTOR POWER	18 KW
MOTOR TYPE	CLOSED LOOP LIQUID COOLING, BRUSHLESS DC, INTEGRATED CONTROLLER
BATTERIES	10.8KWH LIFEPO4 (LITHIUM IRON PHOSPHATE)
STEERING	HELM
CHARGING	40A @240VAC / 32A @115VAC
CHARGING TIMES	4 HOURS @40A, 5 HOURS @30A (20 TO 99% 210AH)
RANGE	22 KM / 14 MILES / 12 NM @14 KNOTS 43 KM / 26 MILES / 23 NM @3 KNOTS
IP RATING	IP67
COMPLIANCE	CE RATED

ZEROJET - EJET330 FLYER



EVENTS



PAN-AMERICAN CONFERENCE - CERTIFICATE AND PROGRAMME



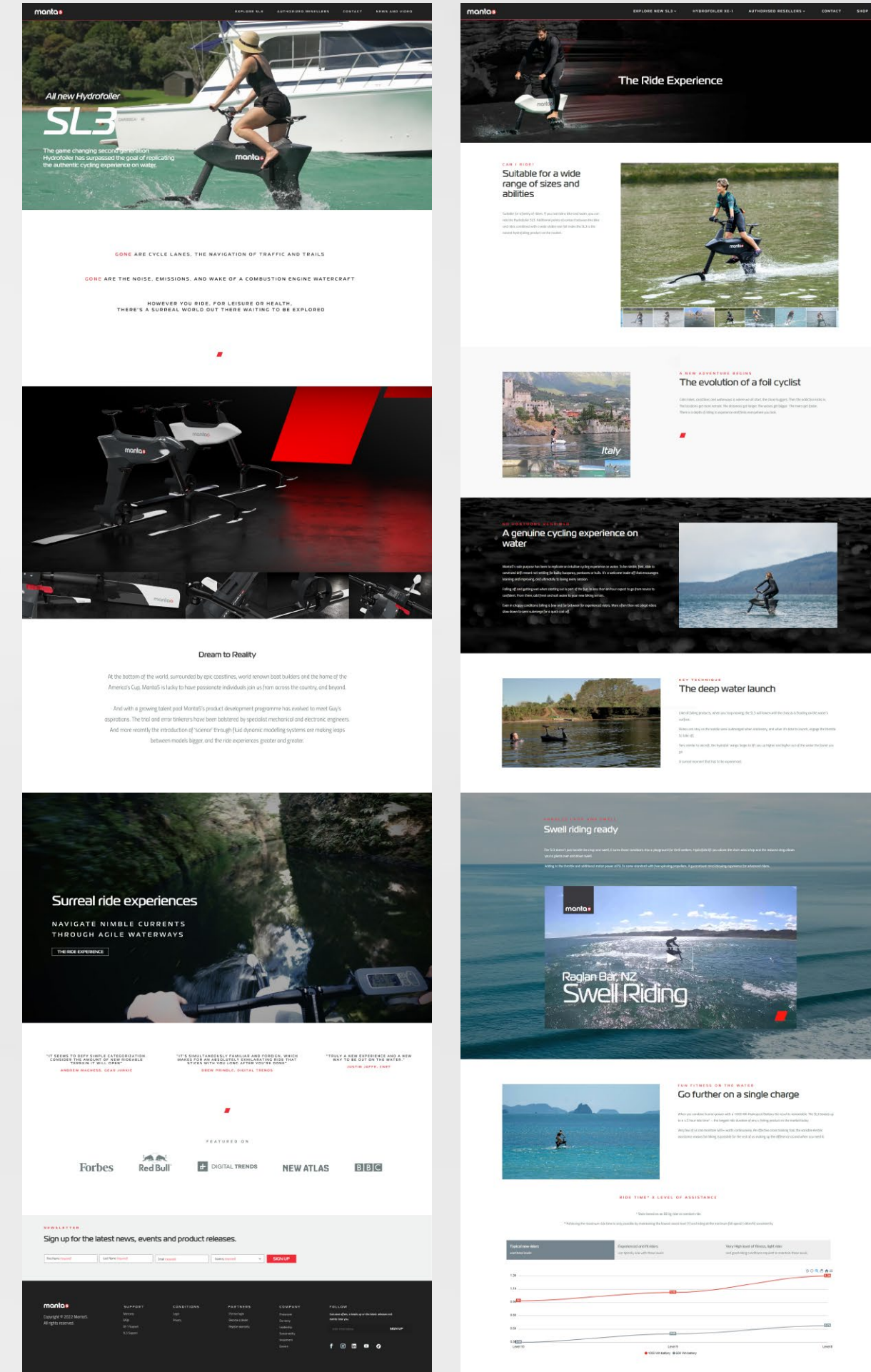
PACKAGING



" M" BRAND - COFFEE BAG AND CAN (FICTITIOUS PRODUCTS)



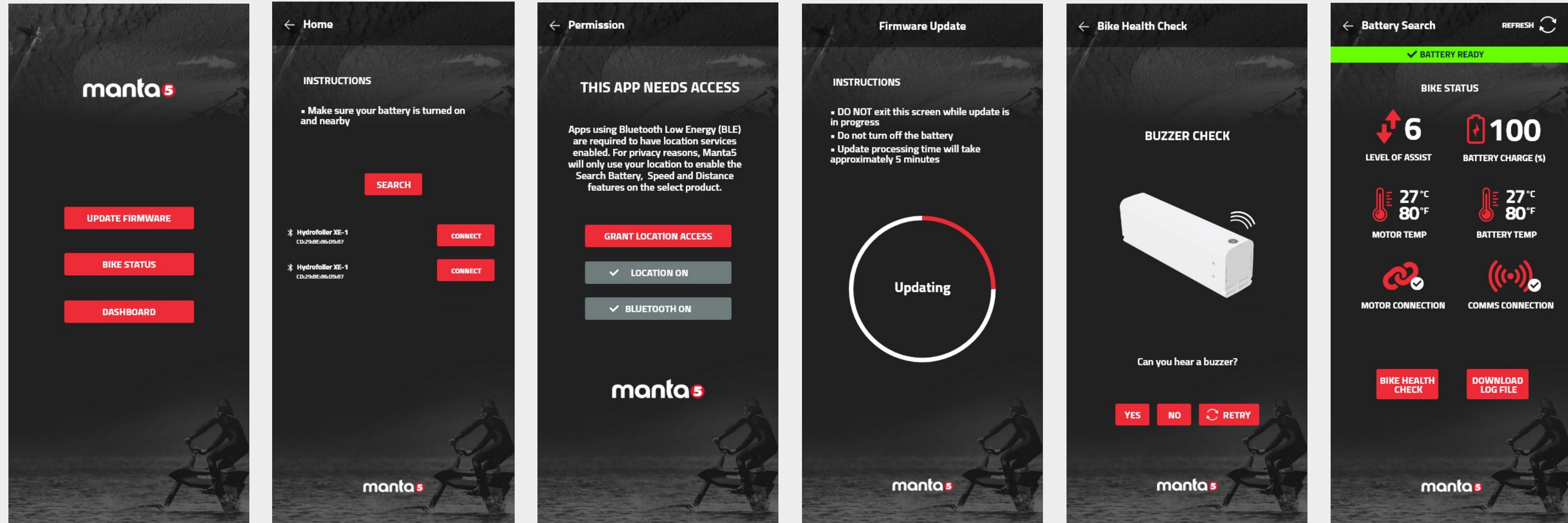
WEB / UX



MANTAS WEBSITE - FRONT END DESIGN



WEB / UX



MANTA5 APP - FRONT END UX DESIGN



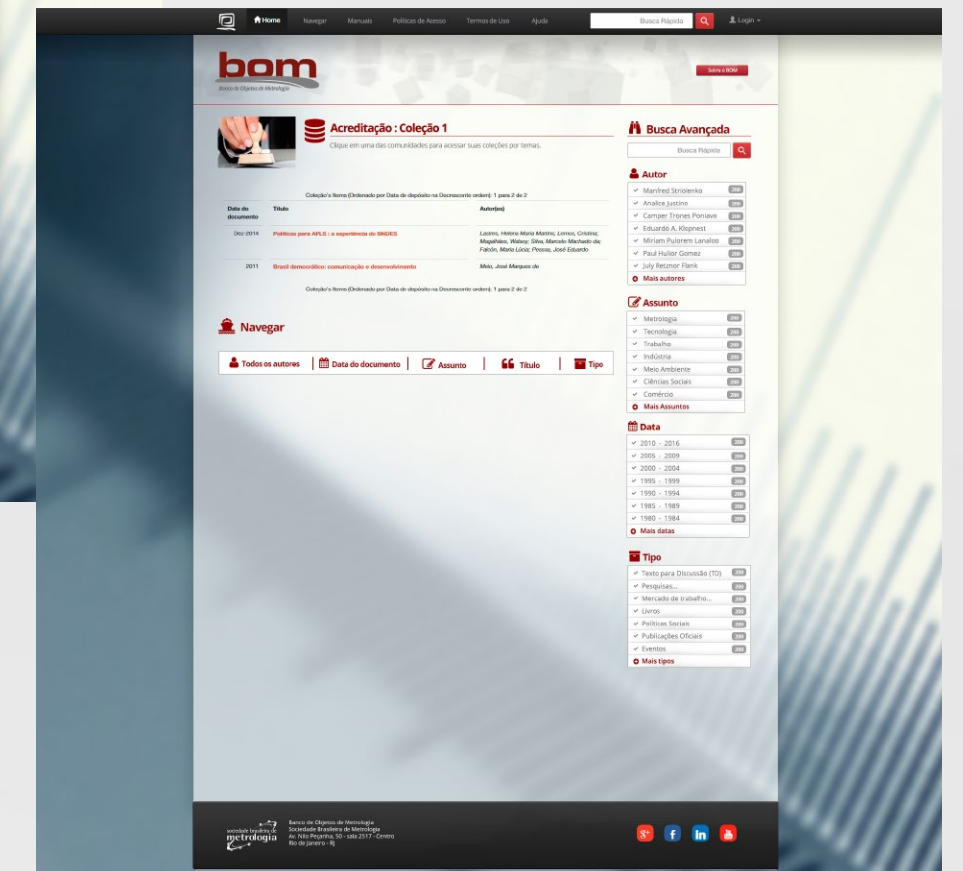
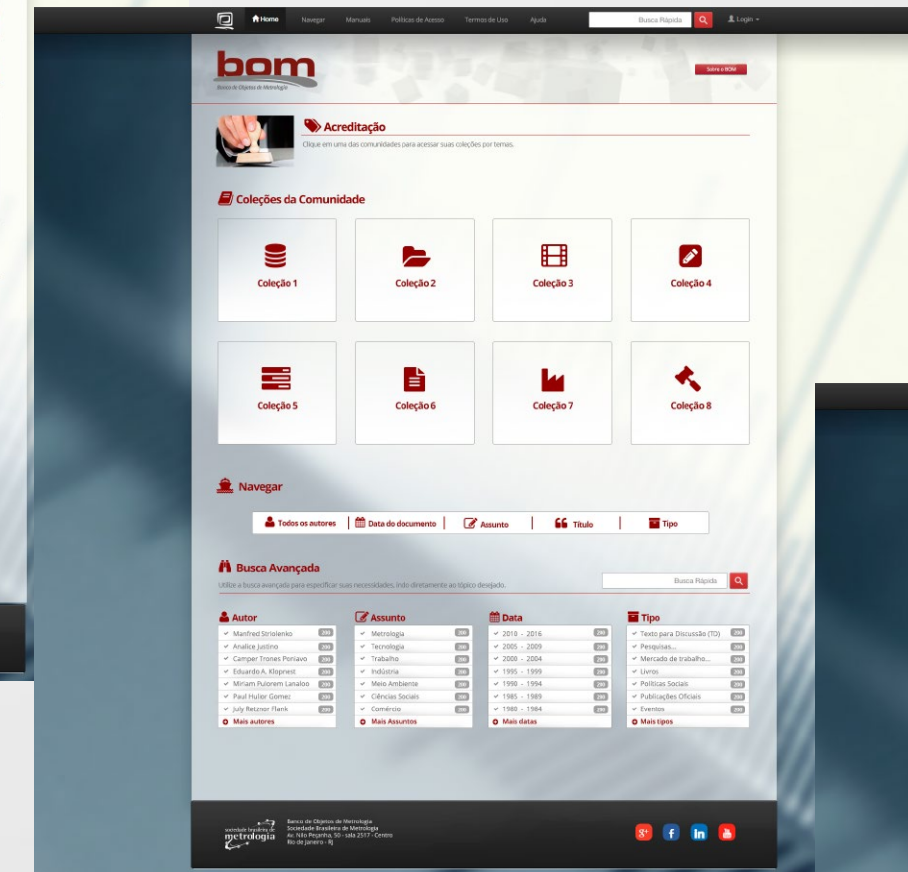
INTERACTIVE



MANTA5 - HYDROFOILER SL3 VISUAL SEARCH



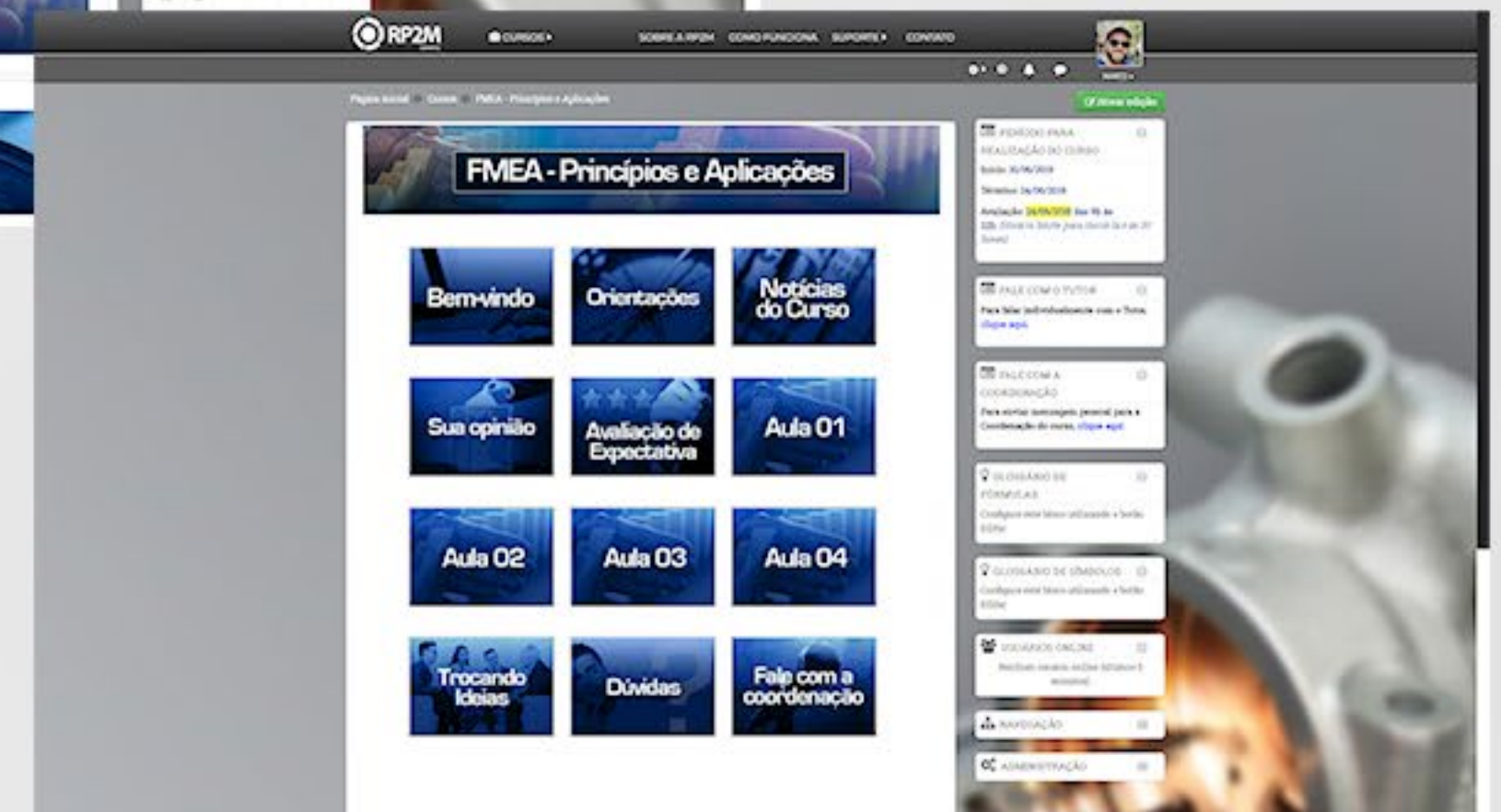
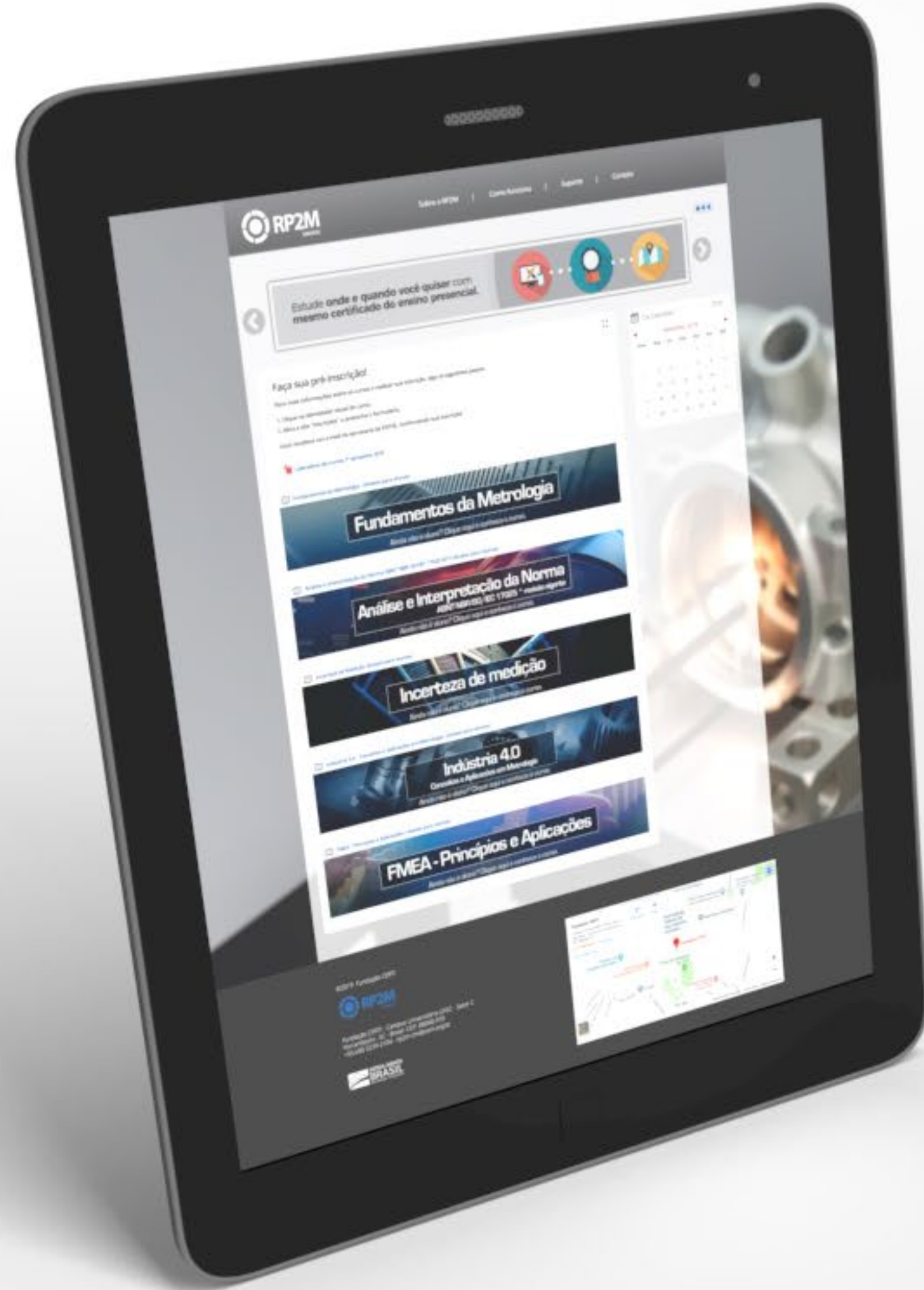
WEB / UX



BANK OF METROLOGY OBJECTS (BOM) - DIGITAL INTERFACE



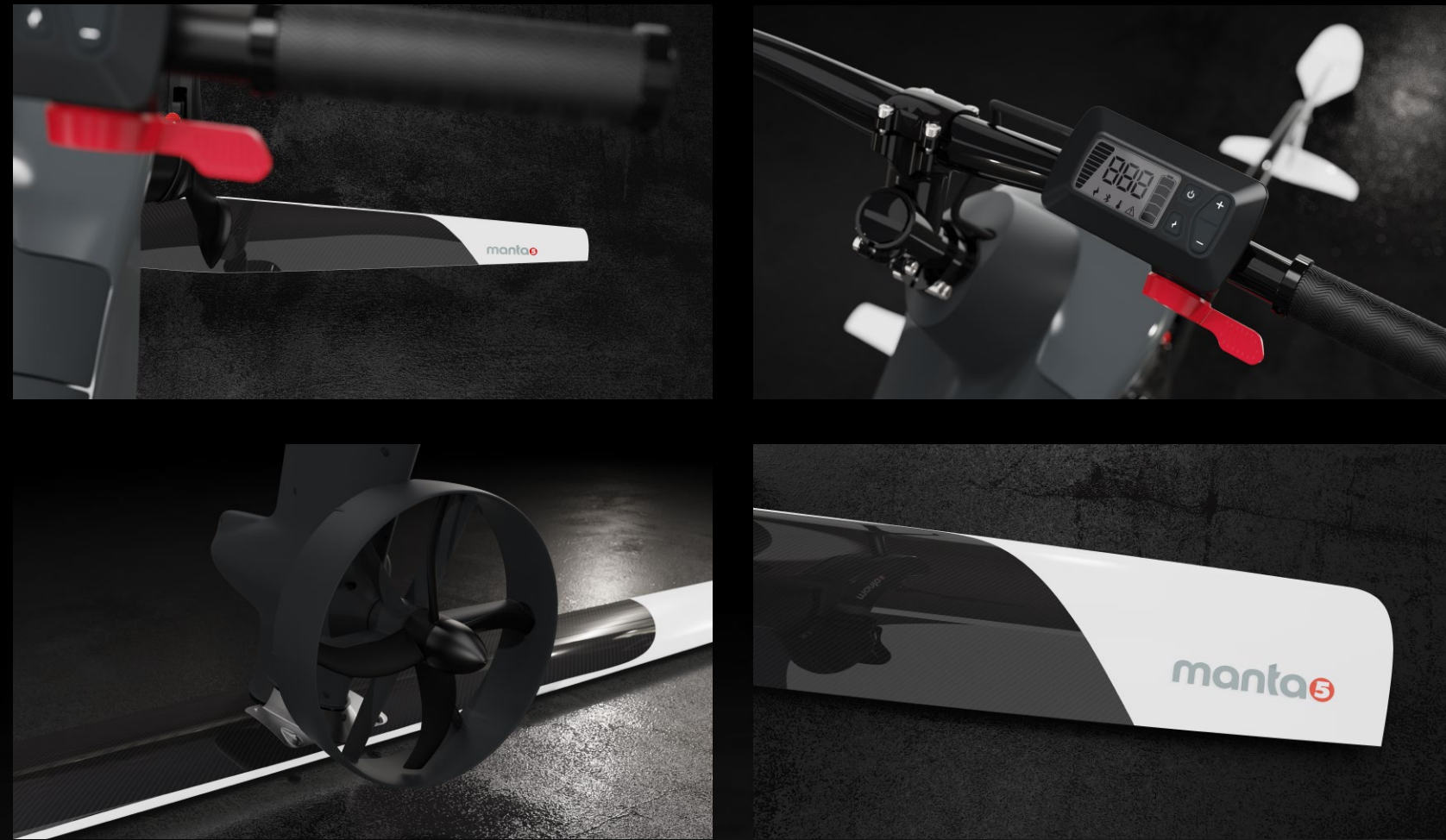
WEB / UX



RP2M ONLINE COURSES - MOODLE DIGITAL INTERFACE



3D



MANTAS HYDROFOIL BIKES - HYDROFOILER SL3 PROMO RENDERS



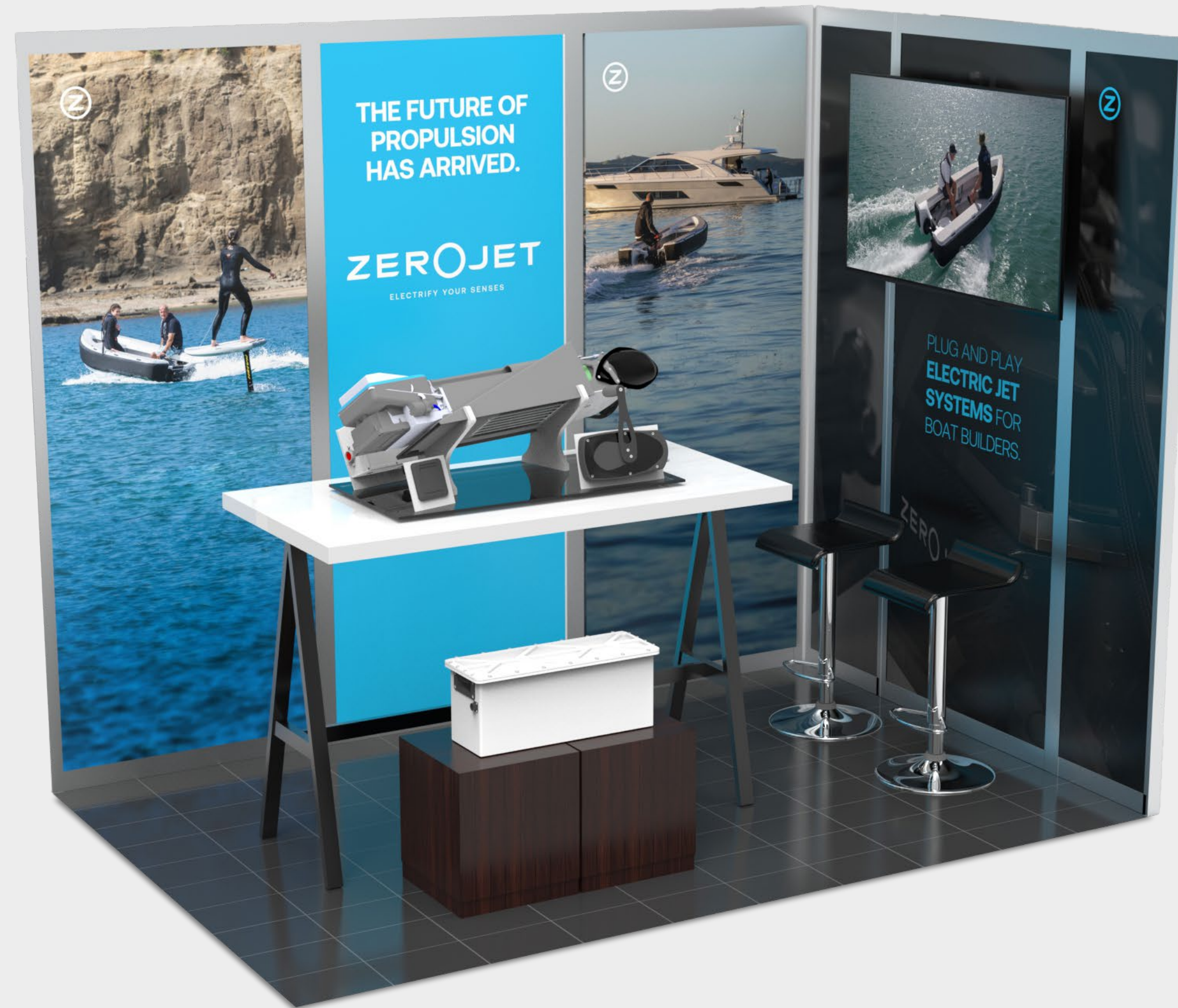
3D



ANTAHI INNOVATION - TRUSTI PASTEUR TP PRO RENDERS



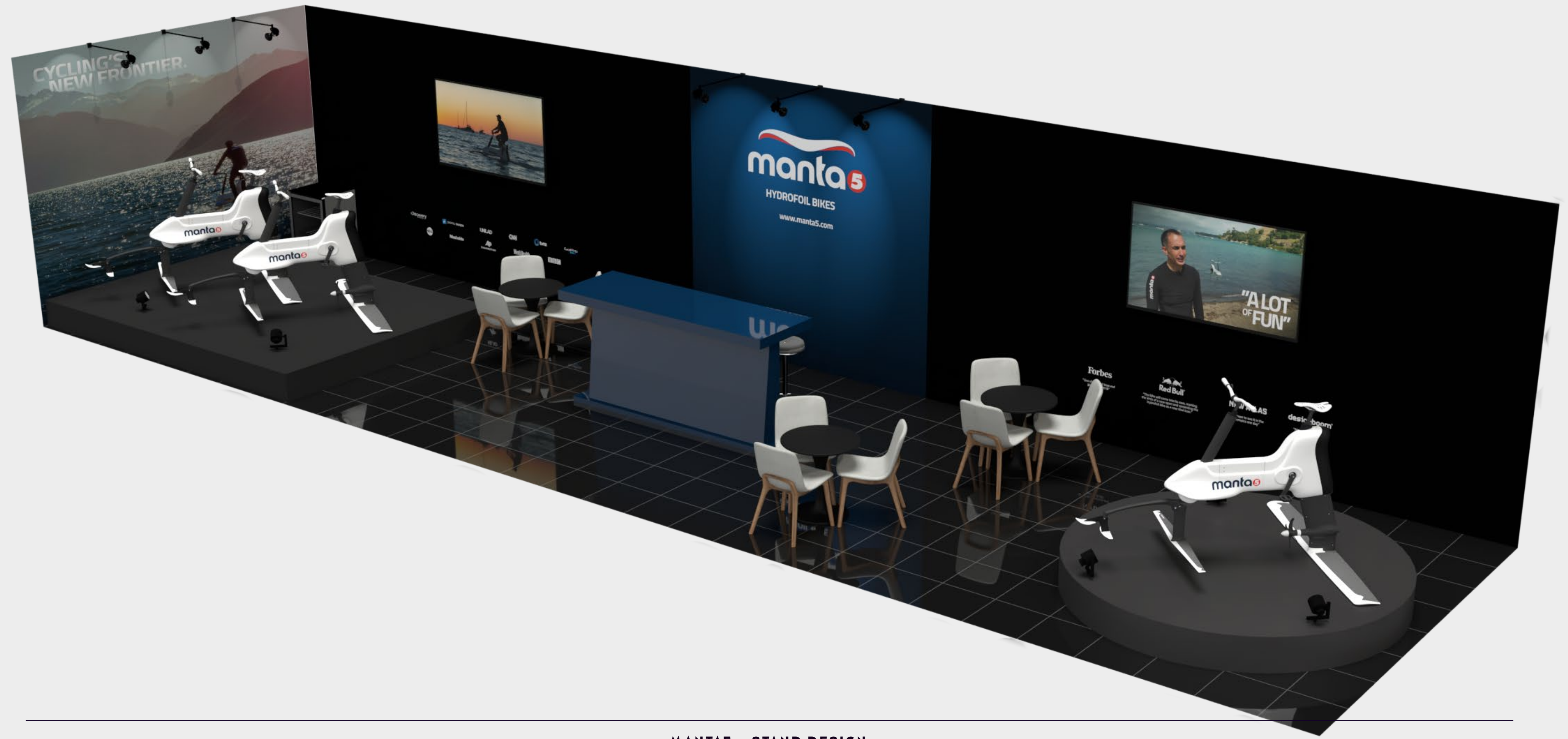
3D



ZEROJET - METSTRADE EXPO STAND



3D



MANTA5 - STAND DESIGN



3D



Developed
for the world

Born in New Zealand



WAIKATO MILKING SYSTEMS - TAGLINE CONCEPT AND ANIMATION*



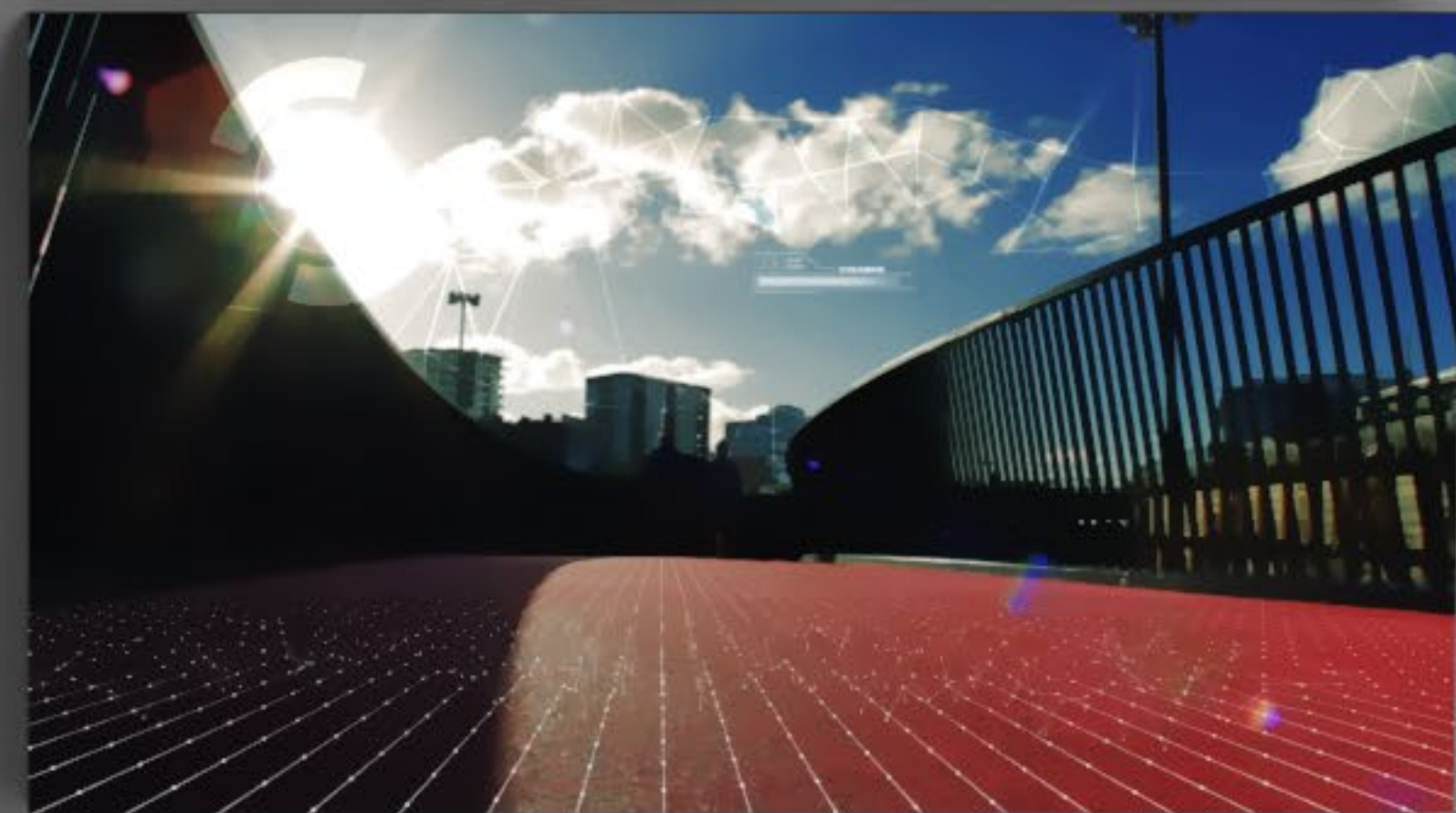
MOTION



MONTANA GROUP - BRANDING SHOWCASE CONCEPT AND ANIMATION*
COLLABORATIVE PROJECT DIRECTED BY NIMBUS MEDIA



MOTION



TRANSPOWER - AUCKLAND STRATEGY CONCEPT AND ANIMATION*
COLLABORATIVE PROJECT DIRECTED BY NIMBUS MEDIA



VIDEOGRAPHY



MANTAS HYDROFOIL BIKES | END-TO-END VIDEO CAPTURE AND EDITION

CLICK ON THUMBNAILS TO WATCH ON YOUTUBE



VIDEOGRAPHY



MANTAS HYDROFOIL BIKES | END-TO-END VIDEO CAPTURE AND EDITION

CLICK ON THUMBNAILS TO WATCH ON YOUTUBE



PHOTOGRAPHY



MANTAS HYDROFOIL BIKES | PHOTOGRAPY



PHOTOGRAPHY



MANTAS HYDROFOIL BIKES | PHOTOGRAPY





THANKS FOR VIEWING.

**ENQUIRIES AND QUOTES:
INFO@MARCOKOTHE.COM**

**(*) VIDEO AND ANIMATED CONTENT
AVAILABLE AT WWW.MARCOKOTHE.COM**