



100% ELECTRIC BOAT MOTORS

New Stream

PRODUCT CATALOG - 2025

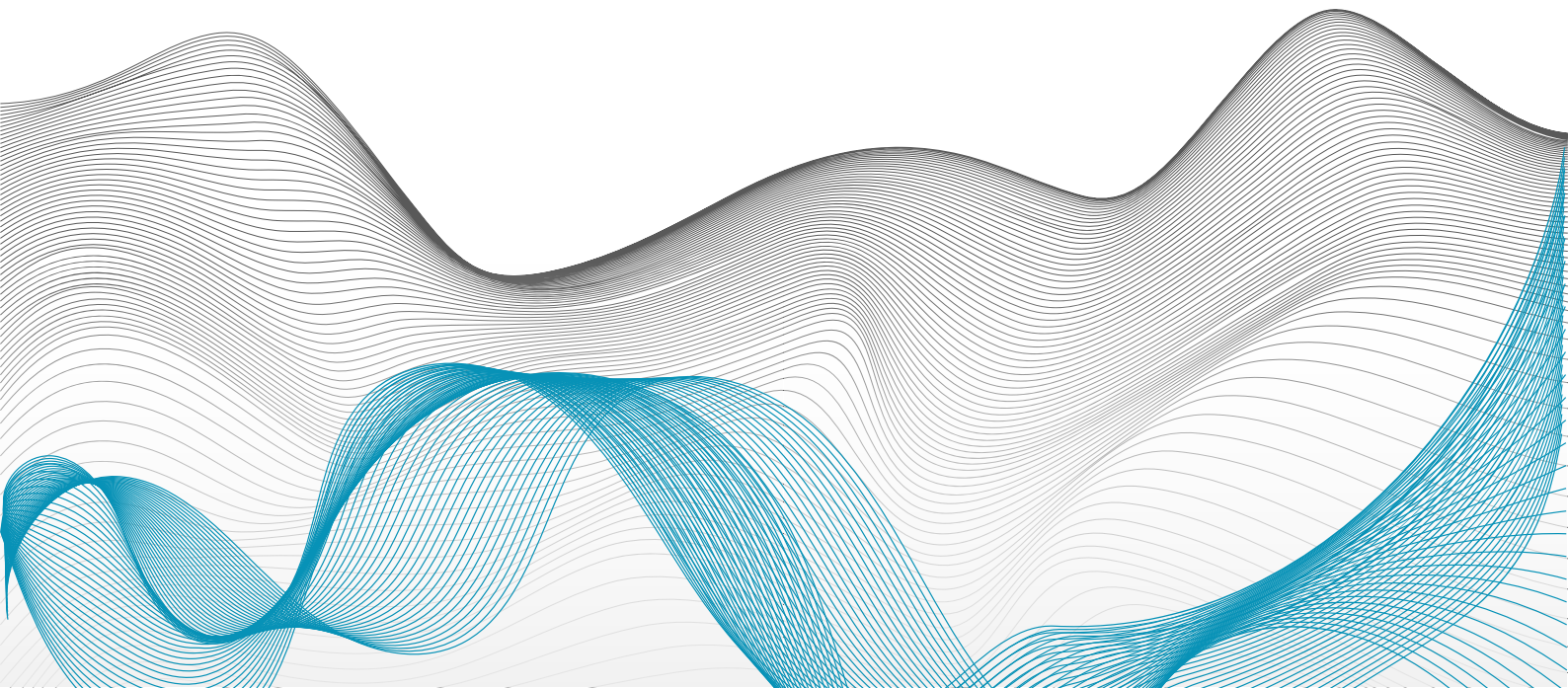




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New Stream



ABOUT US.



Introduction

NAMA Electromobility and Energy Technologies is an innovative technology company established to provide sustainable solutions in the energy and mobility sectors. Since the day we were founded, we have aimed to create a worldwide impact by developing environmentally friendly projects and technologies.

Our Mission

Our mission is to develop projects that revolutionize the energy and mobility sectors, using technology to provide solutions that are humane and environmentally friendly. Thanks to our extensive knowledge and technological infrastructure in the sector, we offer integrated solutions in many different fields, from maritime to energy production, from battery technologies to automation.

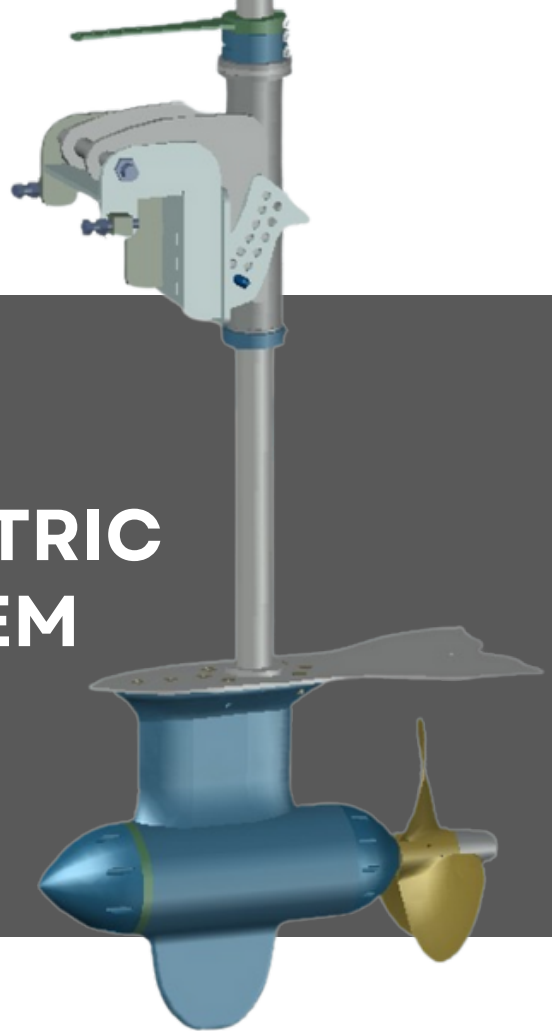
Our Vision

Our vision is to be a global leader developing the energy and mobility solutions of the future today. Our projects, supported by high technology, are based on the principles of environmental awareness and sustainability. Thanks to our strong partnerships with our customers, we aim to offer them the most appropriate and innovative solutions.

As NAMA, we continue our efforts to leave a cleaner and more sustainable world to future generations by protecting the natural resources of our world.

NEW STREAM ELECTRIC PROPULSION SYSTEM

100% ELECTRIC MARINE PROPULSION
SYSTEMS INTEGRATOR



Why New Stream?

New Stream electric propulsion systems make a difference in the maritime industry with their zero emission and environmentally friendly structure. Unlike conventional engines, it protects nature and the seas thanks to its “Zero Waste” technology. While offering economic advantages with low maintenance costs, it provides energy savings and high efficiency thanks to battery management systems and vector control algorithms. Its modular structure easily adapts to different boat types and simplifies installation and use processes. Offering a peaceful sea experience with its silent operation feature, New Stream delivers the maritime solutions of the future to its users today with both sustainable and innovative technology.

TRUE SUSTAINABILITY



Zero Emission Values

We protect our nature and seas while delivering powerful and superior performance with electrical energy. Achieve “Zero Waste” Technology with New Stream.



Maintenance Costs Are Eliminated

Your maintenance costs are eliminated. The Nawis Marine New Stream Product Family does not have the maintenance costs of outboard engines.



Smart and Efficient Energy Use

Between the battery management system and the drive device, thanks to advanced engineering, we listen to the power coming from the engine and increase efficiency.



Vector Control and Dynamic Driving

At low speeds and in restricted maneuvering spaces, you gain capability thanks to the algorithm for full-time management of engine power and all engine data.

INBOARD

Quiet, Powerful and Environmentally Friendly Engine Solution



Nature Friendly



Productive



Quiet and Powerful



Low Maintenance



Easy Installation



True Sustainable Cruising for a Better Future

New Stream InBoard engines make a difference in the marine sector by offering silent operation, zero emissions and high performance. If you are looking for a more environmentally friendly, low-cost and truly sustainable solution compared to traditional engines, New Stream InBoard electric propulsion systems are the right choice for you.

	NS-INB-08	NS-INB-12	NS-INB-16	NS-INB-20	NS-INB-25
Working Voltage (V)	87.6V	87.6V	87.6-102.2V	87.6-102.2V	87.6-102.2V
Engine Power (kW)	8 kW	12 kW	16 kW	20 kW	25 kW
Revolutions Per Minute (RPM)	750 rpm 1400 rpm 2300 rpm	900 rpm 1400 rpm 2300 rpm	970 rpm 1200 rpm 2100 rpm	780 rpm 1400 rpm 2300 rpm	750 rpm 1400 rpm 2300 rpm
Equivalent Power Value (HP)	50-70 HP	75-100 HP	95-120 HP	130-170 HP	180-230 HP
Usable Boat Length (m)	6-12 m	6-17 m	6-17 m	6-24 m	6-24 m
LifePO4 Battery (kW/h)	Project-Specific kW/h Package Design	Project-Specific kW/h Package Design	Project-Specific kW/h Package Design	Project-Specific kW/h Package Design	Project-Specific kW/h Package Design
InBoard Dimensions (L/W/H) mm	545x500x320	545x500x320	607x500x320	(New Product 2025)	(New Product 2025)
Weight (Kg)	45	55	64	(New Product 2025)	(New Product 2025)
Propeller Blade Number/Diameter (mm)	3 / 430 mm	3 / 430 mm	3 / 470 mm	3 / 540 mm	3 / 600 mm

OUTBOARD

Compact, Efficient and Environmentally Friendly Engine Solution



Nature Friendly



Productive



Quiet and Powerful



Low Maintenance



Easy Installation

A Powerful and Eco-Friendly Experience

New Stream OutBoard engines offer a quiet and powerful cruise at sea with zero emissions. Its electric structure stands out as a solution that protects the environment while reducing operating costs. Offering excellent performance with quiet and powerful torque, this engine is an ideal alternative for both individual users and commercial businesses. Trim & Tilt available. Integrated into Hydraulic Systems. Rudder and Trim degrees are displayed online.



	NS-OUT-08	NS-OUT-12	NS-OUT-16	NS-OUT-20	NS-OUT-25
Working Voltage (V)	87,6 V	87,6 V	87,6-102,2 V	87,6-102,2 V	87,6-102,2 V
Engine Power (kW)	8 kW	12 kW	16 kW	20 kW	25 kW
Revolutions Per Minute (RPM)	750 rpm 1400 rpm 2300 rpm	900 rpm 1400 rpm 2300 rpm	970 rpm 1200 rpm 2100 rpm	780 rpm 1400 rpm 2300 rpm	750 rpm 1400 rpm 2300 rpm
Equivalent Power Value (HP)	50-70 HP	75-100 HP	95-120 HP	130-170 HP	180-230 HP
Usable Boat Length (m)	6-12 m	6-17 m	6-17 m	6-24 m	6-24 m
LifePO4 Battery (kW/h)	Project-Specific kW/h Package Design	Project-Specific kW/h Package Design	Project-Specific kW/h Package Design	Project-Specific kW/h Package Design	Project-Specific kW/h Package Design
OutBoard Dimensions (L/W/H) mm	644x425x1872	760x460x1851	760x460x1851	(New Product 2025)	(New Product 2025)
Weight (Kg)	82	103	117	(New Product 2025)	(New Product 2025)
Propeller Blade Number/Diameter (mm)	3 / 430 mm	3 / 430 mm	3 / 470 mm	3 / 540 mm	3 / 600 mm

POD DRIVE

At Sea with High Performance and Environmentally Friendly Technology



Nature Friendly



Productive



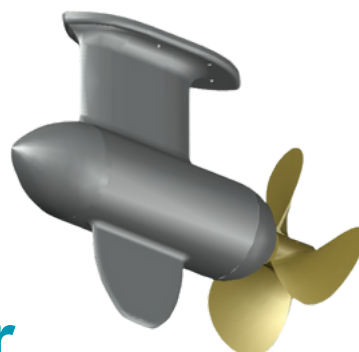
Quiet and Powerful



Low Maintenance



Easy Installation



True Sustainable Cruising for a Better Future

The New Stream Pod Drive series provides zero emissions and high power in marine applications, providing **truly sustainable** long-distance navigation without harming the environment. With its energy efficiency and high maneuverability, it offers an environmentally friendly solution while maximizing performance in various marine vehicles. Special solutions are offered by designing connection adapters.

	NS-POD-08	NS-POD-12	NS-POD-16	NS-POD-20	NS-POD-25
Working Voltage (V)	87,6 V	87,6 V	87,6-102,2 V	87,6-102,2 V	87,6-102,2 V
Engine Power (kW)	8 kW	12 kW	16 kW	20 kW	25 kW
Revolutions Per Minute (RPM)	750 rpm 1400 rpm 2300 rpm	900 rpm 1400 rpm 2300 rpm	970 rpm 1200 rpm 2100 rpm	780 rpm 1400 rpm 2300 rpm	750 rpm 1400 rpm 2300 rpm
Equivalent Power Value (HP)	50-70 HP	75-100 HP	95-120 HP	130-170 HP	180-230 HP
Usable Boat Length (m)	6-12 m	6-17 m	6-17 m	6-24 m	6-24 m
LifePO4 Battery (kW/h)	Project-Specific kW/h Package Design	Project-Specific kW/h Package Design	Project-Specific kW/h Package Design	Project-Specific kW/h Package Design	Project-Specific kW/h Package Design
POD Dimensions (L/W/H) mm	644x425x1072	760x460x1072	760x460x1072	(New Product 2025)	(New Product 2025)
Weight (Kg)	40	50	60	(New Product 2025)	(New Product 2025)
Propeller Blade Number/Diameter (mm)	3 / 430 mm	3 / 430 mm	3 / 470 mm	3 / 540 mm	3 / 600 mm

SAIL DRIVE

At Sea with High Performance and Environmentally Friendly Technology



Nature Friendly



Productive



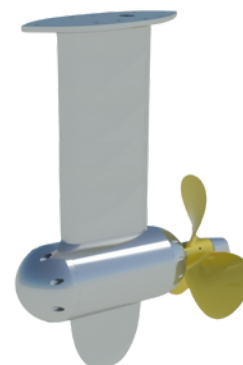
Quiet and Powerful



Low Maintenance



Easy Installation



True Sustainable Cruising for a Better Future

The New Stream Sail Drive series offers zero emissions and high power in marine applications, providing **truly sustainable** long-distance sailing without harming the environment. With its energy efficiency and high torque, it offers an environmentally friendly solution while maximizing performance in sailing boats. It is available in a 360° rotating model with angle sensors.

	NS-SAIL-08	NS-SAIL-12	NS-SAIL-16	NS-SAIL-20	NS-SAIL-25
Working Voltage (V)	87,6 V	87,6 V	87,6-102,2 V	87,6-102,2 V	87,6-102,2 V
Engine Power (kW)	8 kW	12 kW	16 kW	20 kW	25 kW
Revolutions Per Minute (RPM)	750 rpm 1400 rpm 2300 rpm	900 rpm 1400 rpm 2300 rpm	970 rpm 1200 rpm 2100 rpm	780 rpm 1400 rpm 2300 rpm	750 rpm 1400 rpm 2300 rpm
Equivalent Power Value (HP)	50-70 HP	75-100 HP	95-120 HP	130-170 HP	180-230 HP
Usable Boat Length (m)	6-12 m	6-17 m	6-17 m	6-24 m	6-24 m
LifePO4 Battery (kW/h)	Project-Specific kW/h Package Design	Project-Specific kW/h Package Design	Project-Specific kW/h Package Design	Project-Specific kW/h Package Design	Project-Specific kW/h Package Design
SAIL Dimensions (L/W/H) mm	644x425x1072	760x460x1072	760x460x1072	(New Product 2025)	(New Product 2025)
Weight (Kg)	40	50	60	(New Product 2025)	(New Product 2025)
Propeller Blade Number/Diameter (mm)	3 / 430 mm	3 / 430 mm	3 / 470 mm	3 / 540 mm	3 / 600 mm

STERN DRIVE

Quiet, Powerful and Environmentally Friendly Engine Solution



Nature Friendly



Productive



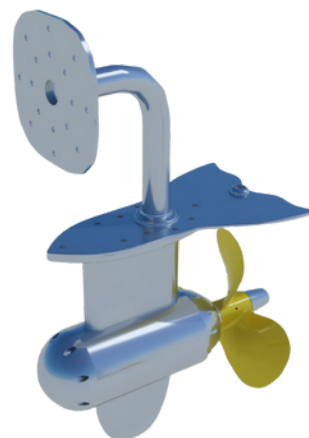
Quiet and Powerful



Low Maintenance



Easy Installation



True Sustainable Cruising for a Better Future

The New Stream Stern Drive series provides zero emissions and high power in marine applications, providing **real sustainable** navigation over long distances without harming the environment. With its energy efficiency and high maneuverability, it offers an environmentally friendly solution while maximizing performance in various marine vehicles. Special solutions are offered by designing connection adapters.

	NS-STERN-08	NS-STERN-12	NS-STERN-16	NS-STERN-20	NS-STERN-25
Working Voltage (V)	87,6 V	87,6 V	87,6-102,2 V	87,6-102,2 V	87,6-102,2 V
Engine Power (kW)	8 kW	12 kW	16 kW	20 kW	25 kW
Revolutions Per Minute (RPM)	750 rpm 1400 rpm 2300 rpm	900 rpm 1400 rpm 2300 rpm	970 rpm 1200 rpm 2100 rpm	780 rpm 1400 rpm 2300 rpm	750 rpm 1400 rpm 2300 rpm
Equivalent Power Value (HP)	50-70 HP	75-100 HP	95-120 HP	130-170 HP	180-230 HP
Usable Boat Length (m)	6-12 m	6-17 m	6-17 m	6-24 m	6-24 m
LifePO4 Battery (kW/h)	Project-Specific kW/h Package Design	Project-Specific kW/h Package Design	Project-Specific kW/h Package Design	Project-Specific kW/h Package Design	Project-Specific kW/h Package Design
STERN Dimensions (L/W/H) mm	844x425x1472	1100x460x1472	1100x460x1472	(New Product 2025)	(New Product 2025)
Weight (Kg)	48	58	70	(New Product 2025)	(New Product 2025)
Propeller Blade Number/Diameter (mm)	3 / 430 mm	3 / 430 mm	3 / 470 mm	3 / 540 mm	3 / 600 mm

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