

## 59' Atlantic Motoryacht Sea Hawk



### Info venditore

Nome: AAA Yacht Sales  
First Name: AAA Yacht Sales  
Website: [aaayachtsales.com](http://aaayachtsales.com)

### Dettagli annunci

Reference Number: RF129279

### Comune

Titolo: 59' Atlantic Motoryacht  
Sea Hawk  
Condizione: Utilizzato  
: Atlantic Motoryacht Sea  
Hawk



### Informazioni aggiuntive

Descrizione:

59' Atlantic Motoryacht  
Sea Hawk  
â€œYear: 2012  
â€œLocated in Workum,  
Netherlands  
â€œHull Material:  
Fiberglass  
â€œEngine/Fuel Type:  
Single Other  
â€œYW# 74383-2394180

Additional Specs,  
Equipment and  
Information:

Boat Name  
SEA HAWK

Additional Information

Battery storage capacity  
up to 100 kW. Allison  
ESS2 Nickel Metal  
Hydride  
Maximum Power:  
3x300kw Allison Hybrid  
HP50 Drives with â€œon  
roadâ€œ EPA 8.9l  
Cummins engines.  
Propulsion; 3 Rolls Royce  
Kamewa FF water jets.  
Electric Power  
Plug-in SunPower solar  
cells generate up to 30kws  
per day.  
Maximum speed 50 knots,  
50% reduction in CO2  
and fuel consumption  
Cruising speed 30 knots,  
75% reduction in CO2  
and fuel consumption  
Battery powered Zero  
Carbon range up to  
100nm  
Annual Carbon Neutral  
cruising range up to  
1,000nm  
The energy from the solar  
array, combined with  
Plug-in power sources  
charge an Allison Nickel  
Metal Hydride storage  
system that runs Hotel  
services and powers the  
express cruiser to her  
maximum speed of 50  
knots. This same UPS  
allows her to navigate  
harbors and inland  
waterways with Zero  
emissions  
Plugged in the Atlantic  
Sea Hawk is capable of  
feeding 11Mwhâ€™s of  
electricity to the grid.

Enough energy to offset up to 1,000 nautical miles of Carbon Neutral cruising every year. RR Kamewa jets are safer and in hi-speed jet propelled Yachts will use less fuel than boats of the same size with propellers. The fastest commercial ferries in the world employ jets to reduce fuel consumption and GHG emissions.

#### Dimensions

##### Specifications:

â€¢ Overall Length; 18 m

â€¢ Beam; 4.4 m

â€¢ Draught; 0.75 m

â€¢ Double cabins: 2

â€¢ Single cabin: 1

â€¢ Weight approx. 22 ton

â€¢ Hull: Carbon fiber/Kevlar composite

â€¢ Fuel tank capacity; 2500 liters

â€¢ Water tank capacity; 800 liters

â€¢ Sewage tank capacity; 2 x 200 l

#### Disclaimer

The Company offers the details of this vessel in good faith but cannot guarantee or warrant the accuracy of this information nor warrant the condition of the vessel. A buyer should instruct his agents, or his

surveyors, to investigate such details as the buyer desires validated. See comparables on these dot coms YachtWorld, Boats, BoatTrader, aaayachtsales. This vessel is offered subject to prior sale, price change, or withdrawal without notice.

Atlantic Sea Hawk  
Sauter Carbon Offset  
Design and Atlantic  
Motor Yachts present the Atlantic Sea Hawk, a Hi-performance Zero Carbon 18 meter Cabin Cruiser with a top speed of 50 knots.  
For Atlantic Motoryachts, the Atlantic Sea Hawk is a yacht that enables us to start developing a motoryacht rang with the latest technical requirements of modern yachting. Atlantic Motoryachts is a builder that is situated in the Netherlands and for many years, building modern lined Carbon Fiber Motoryachts. Next to the Atlantic Sea Hawk, Atlantic has also a range of classical Fiber Glass powerboats and in the last 15 years earned more than sufficient respect with it owners to call him the best boat builder of the Northern parts of Holland.

Designer Richard Sauter commented "Her state of the art Solar Hybrid technology addresses the issue of Global warming pollution by achieving a 50 to 100% reduction in fuel consumption and GHG emissions. The Atlantic Sea Hawk combines a plug-in Sunpower solar array with an Allison Hybrid system to produce the cleanest marine propulsion system in the world".

Allison Transmission, a unit of General Motors, in partnership with the U. S. Department of Energy, developed this hybrid system under the DOE's Advanced Heavy Hybrid Propulsion System (AH2PS) Program

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## Collocazione

Città: Workum, Netherlands