



CASE STUDIES PACK

- Performance -

Content:

- Joe Riccio - Sea Ray 310 Sundancer
More speed, less fuel | Protection against fouling
*"Before Propspeed, the boat was doing about 22 knots, burning 62 litres an hour on average. After Propspeed, I was going 24 knots and burning 59.8 litres an hour on average."
- Joe Riccio*
- Mark Corke - Grand Banks 32'
More speed, less fuel | Improved efficiency
"I've run the boat enough over the years to be very familiar with its characteristics; at 1,800 RPM, the boat's speed is a consistent 8 knots. After application, running the engine at the same setting gave an increase in speed of a half-knot — impressive for a boat weighing close to 8 tons!"- Mark Corke
- Paul Alcock - Catalina 34'
More speed, less drag | Improved performance
"We had a 2 knot current against us, I pushed it, raised the RPM to 2,200 and we were doing 8.3 knots, 6.3 knots over the ground — that's beyond 'wow!'"- Paul Alcock
- Bob Sisk - Sea Ray 470 Sundancer
More speed, less fuel | Improved performance | Protection against fouling
"The change to the boat's performance has been nothing short of jaw-dropping. For now, all I can say is 'wow!' I never expected this much of a difference and am beyond pleased with Propspeed."- Bob Sisk

**OVER 21 YEARS OF PROTECTING
UNDERWATER ASSETS™**

The industry leaders in foul-release coatings.

Content:

- Hugh Fissore - Princess F50

More speed, less fuel | Protection against fouling

"I had Propspeed applied to my IPS in November 2021. Before the application of Propspeed on the same trip I consumed 200.6 litres per hour. This year, I was at 159 litres per hour."

- Hugh Fissore

- Frédéric Rossignol - Monte Carlo 50'

More speed, less fuel | Biocide free | Product performance

"After several tests of different products for my Monte Carlo 50, I finally found the one that best meets my expectations. Propspeed is durable, without biocides, and provides significant fuel savings (approximately 12%)." - Frédéric Rossignol

- Jasen Gast - Buddy Davis 45'

More speed, less fuel | Easy maintenance | Protection against fouling

"Propspeed has been a great addition to our yearly haul-out. Our running gear stays much cleaner than the bottom paint, and we have seen an increase in speed at the same RPM, saving 8 to 11 litres per hour at cruising speed." - Jasen Gast

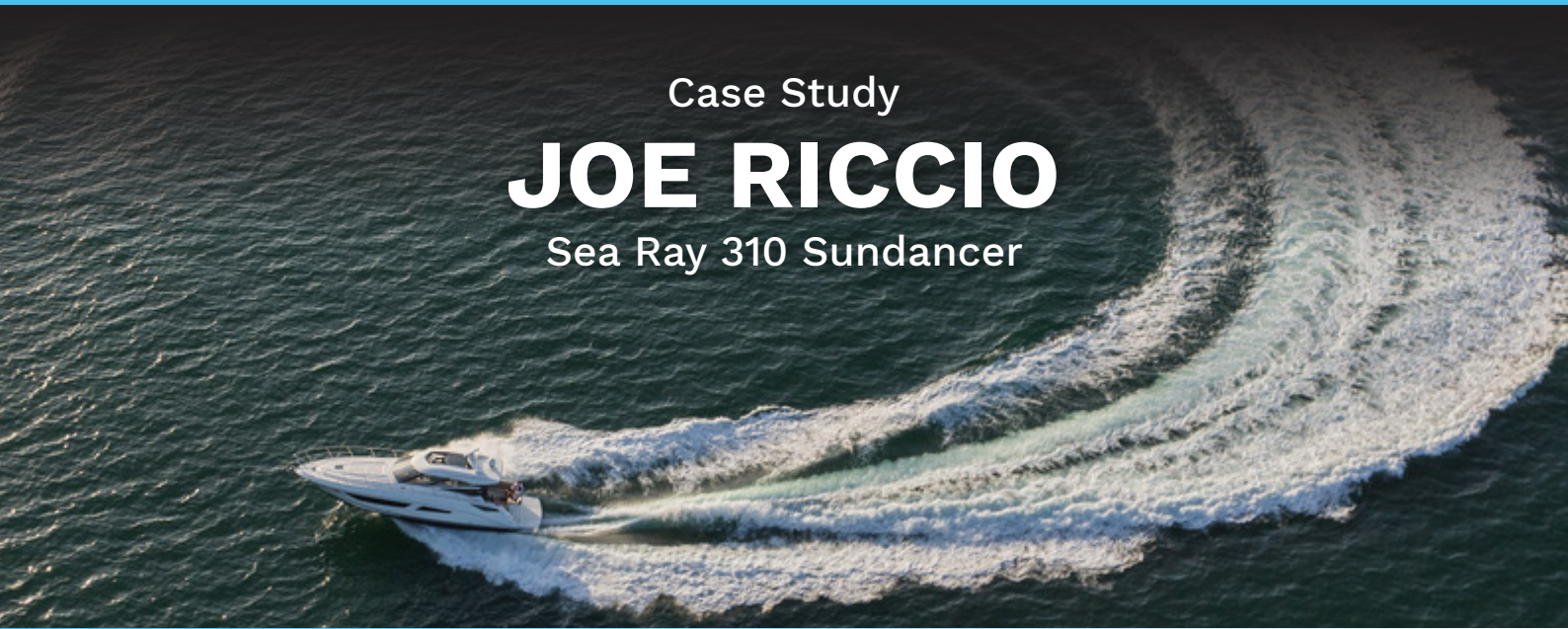
- Robert Verone - Blackfin 29' Flybridge

More speed, less fuel

"In all three tests we were getting the same results. In my opinion, we have gained 1 knot from the props being painted in Propspeed. No matter what, we are making more speed and consuming less gas." - Robert Verone

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Case Study
JOE RICCIO
Sea Ray 310 Sundancer

“Before Propspeed, the boat was doing about 22 knots, burning 62 litres an hour on average. When I launched the boat and went for the first ride with Propspeed, I was amazed at the speed difference. I was going 24 knots and burning 59.8 litres an hour on average.”

Joe Riccio, Owner
Sea Ray 310 Sundancer

Vessel	Location	Benefits
Motor yacht	Northeast, USA	More speed, less fuel Protection against fouling

After using Propspeed for the last 6 years on his Sea Ray 310 Sundancer, Joe Riccio can't wait to apply Propspeed to his new 39 Sea Ray Hardtop after noticing amazing results.

Joe Riccio has been using Propspeed since 2016, first applying it to his 2002 Sea Ray 310 Sundancer. Joe would use the boat as often as possible, clocking up to 150 hours of runtime per season. After noticing a build-up of growth on the running gear, he took advantage of the boat being laid up for winter. After installing new shafts and propellers, Joe applied Propspeed, the aim being to reduce build-up of growth and protect his new running gear.

"Before Propspeed, the boat was doing about 22 knots, burning 62 litres an hour on average. When I launched the boat and went for the first ride with Propspeed, I was amazed at the speed difference. I was going 24 knots and burning 59.8 litres an hour on average. Fast forward to the end of the year when it came time to lay her up for the season; all the running gear was spotless, no growth or tapeworms."

Joe has just purchased a 39 Sea Ray Hardtop and can't wait to apply Propspeed to all his new running gear.



Image courtesy of Mark Corke

Case Study

MARK CORKE

Grand Banks 32'

“I’ve run the boat enough over the years to be very familiar with its characteristics; At 1,800 rpm, the boat’s speed is a consistent 8 knots. After application, running the engine at the same setting gave an increase in speed of a half-knot — impressive for a boat weighing close to 8 tons!”

Mark Corke, Owner
‘Seaglass’, Grand Banks 32’

Vessel

Powerboat

Location

Northeast, USA

Benefits

More speed, less fuel
Improved efficiency

When Mark Corke had *Seaglass*, his Grand Banks 32, out of the water for routine maintenance, he decided to try out Propspeed for the first time. Mark used a Medium Kit which coated *Seaglass*’ single 24-inch, four-bladed prop and small hydraulic stern thruster.

After *Seaglass* was relaunched, Mark was eager to see if Propspeed would improve *Seaglass*’ speed, as well it’s fuel efficiency. Mark said, “I’ve run the boat enough over the years to be very familiar with its characteristics; at 1,800 rpm, the boat’s speed is a consistent 8 knots. After application, running the engine at the same setting gave an increase in speed of a half-knot – impressive for a boat weighing close to 8 tons!” Mark also noticed decreased vibration due to cleaning off the barnacles and other marine growth.

Seaglass is hauled at the same time each year for maintenance, so Mark was interested to see how Propspeed held up after 12 months in the water. “When I pulled her out of the water for cleaning and application of bottom paint earlier this year, the prop was virtually completely clean of growth – very impressive.”

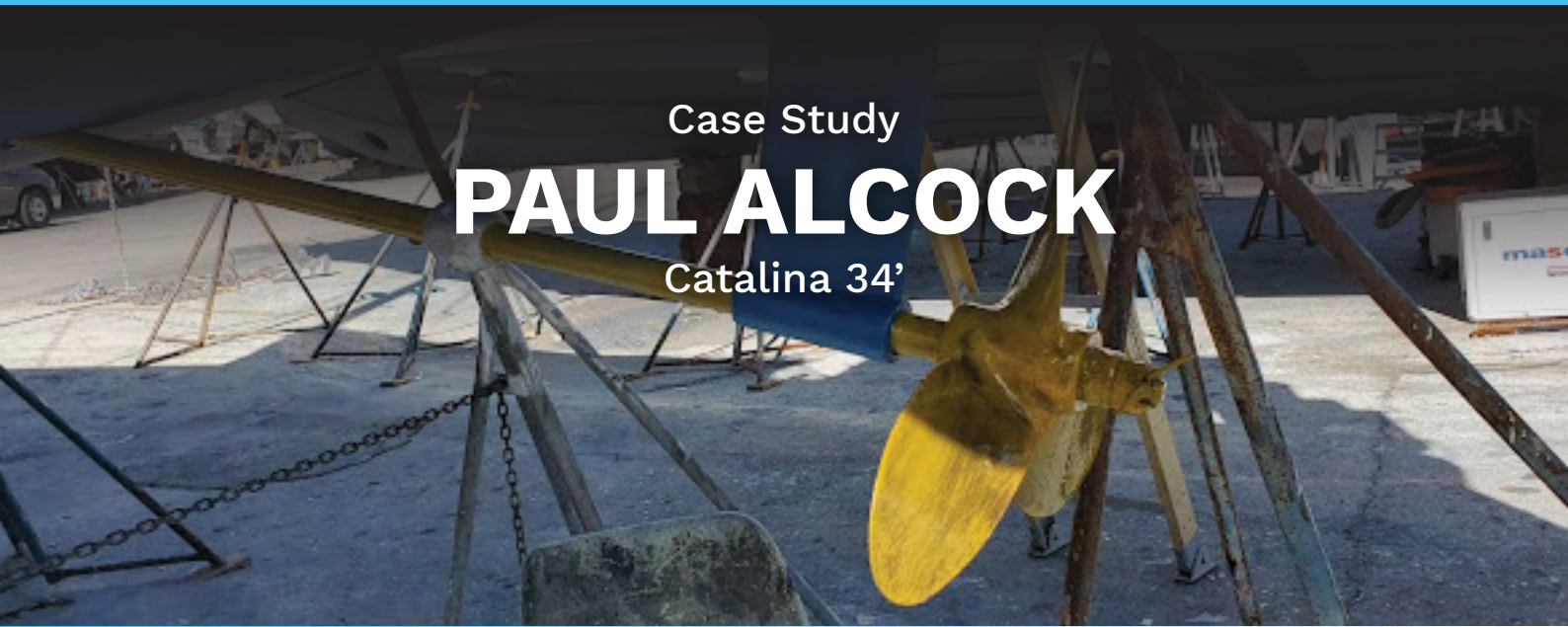


Image courtesy of Mark Corke

So, was Propspeed worth it for *Seaglass*? “There has been a noticeable increase in speed and fuel economy. By my estimates, I’m using about a 4 litres less in fuel over an 80-mile run, and best of all no fouling of either the prop or stern thruster. I’m also a longtime sailor, so I’m acutely aware that any fouling on the prop has a profound effect on speed when under sail.”

“By my estimates I'm using about 4 litres less in fuel over an 80-mile run, and best of all, no fouling of either the prop or stern thruster.”

Mark Corke, Owner
'Seaglass', Grand Banks 32'



Case Study
PAUL ALCOCK
Catalina 34'

“We had a 2 knot current against us, I pushed it, raised the RPM to 2,200 and we were doing 8.3 knots, 6.3 knots over the ground – that’s beyond ‘wow!’”

Paul Alcock, Owner
‘Eximius’, Catalina 34’

Vessel

Sailboat

Location

Florida

Benefits

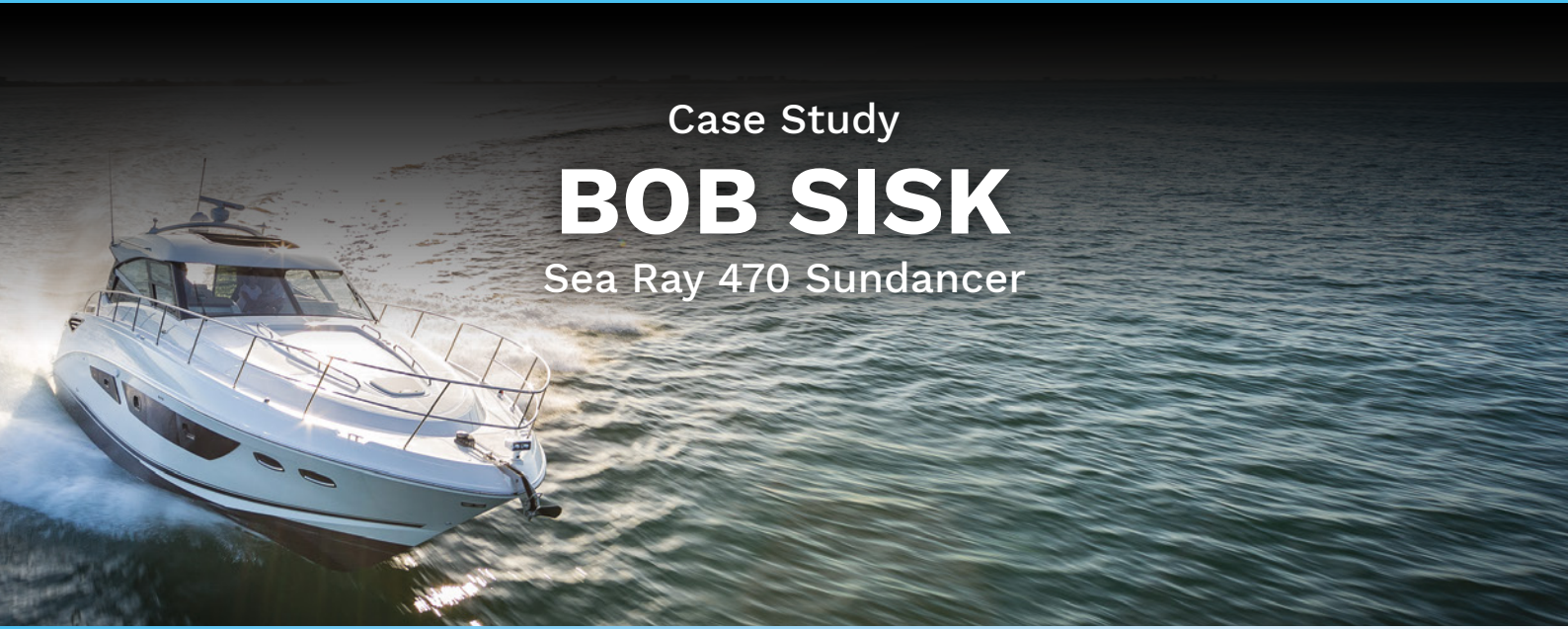
More speed, less drag
Improved performance

Paul Alcock, owner of Eximius, a Catalina 34 sailboat, had Propspeed applied to his yacht’s propeller and shaft in January 2021. Based in South Florida, Paul often makes trips up and down the New River, a channel comprised of many tributary canals located in Fort Lauderdale, which leads on to the Intracoastal Waterway and Atlantic Ocean.

Before applying Propspeed, Paul had never seen Eximius reach 8 knots through the water under motor. However, on a weekend trip after having Propspeed applied, Eximius was motoring into Hillsboro Inlet, connecting the Atlantic Ocean to the Intracoastal Waterway and the New River channel. Motoring at 2,000 RPM, Eximius was reaching speeds of 7.6 knots through the water and 4.4 knots over the ground, meaning she was motoring against a 3.2 knot current and still reaching almost 8 knots through the water. Paul was beyond pleased with that result, saying “we were doing 7.6 knots at 2,000 RPM, that’s wow!!”

On another outing, Paul was shocked once again. Returning from Lake Boca one weekend, Paul was rushing to catch the bridge at the inlet but was fighting against a 2 knot current. Pushing Eximius, Paul raised the RPM to 2,200, reaching speeds of 8.3 knots through the water and 6.3 knots over the ground, “that’s beyond wow!!”

Paul attributed this significant increase in speed to having Propspeed applied to his propeller and shaft, thanks to the team at Patagonia Services.



Case Study
BOB SISK
Sea Ray 470 Sundancer

“The change to the boat’s performance has been nothing short of jaw-dropping. For now, all I can say is ‘Wow!’ I never expected this much of a difference and am beyond pleased with Propspeed.”

Bob Sisk, Owner
Sea Ray 470 Sundancer

Vessel	Location	Benefits
Powerboat	Florida	More speed, less fuel Improved performance Protection against fouling

Bob Sisk had fresh bottom paint applied to his 2015 Sea Ray 470 Sundancer with twin Zeus-Cummins pod drives. As it hadn’t been discussed prior, the boatyard applied bottom paint to the running gear and left other parts uncoated; the pods and supporting struts were black and the propellers were bare. Bob noted that, “the performance was not very good, and over a few months became unworkable due to warm water supporting increased marine growth. My diver was diving on the boat every other week and explained that he could barely keep up with the growth on the running gear, but that the entire bottom of the boat was spotless due to a very nice job with the bottom paint.”

Bob then decided to return to the yard which had done the initial work, and they decided to clean the running gear and apply Propspeed. Propspeed’s Regional Sales Manager Bobby Matos, worked with the boatyard, MarineMax Clearwater, throughout the application, educating their technician on ensuring proper atmospheric conditions were present, as well as educating and demonstrating to the technician the appropriate techniques when applying Propspeed. In the end, “the product was applied perfectly,” said Bob.

After having Propspeed applied, Bob was shocked at the results. “The change to the boat’s performance has been nothing short of jaw-dropping. Here are actual pictures of my gauges on the way to and from the marina, as well as a chart of actual before and after performance numbers.”



Before Propspeed



After Propspeed

Chart of Performance Numbers

	Before Propspeed	After Propspeed
RPM	3,000	2,900
Engine Load	P - 79% / S - 83%	P - 73% / S - 75%
Litres Used Per Hour	77.7	70.9
Speed in Knots	24 - 25	27 - 28

Bob will have his diver checking the Propspeed and marine growth each time he dives on the boat and will see how it holds up in the difficult Tampa Bay waters.

“For now, all I can say is ‘Wow!’ I never expected this much of a difference and am beyond pleased with Propspeed.”



Case Study
HUGH FISSORE
Princess F50

“I had Propspeed applied to my IPS in November 2021. Before the application of Propspeed on the same trip I consumed 200 litres per hour. This year, I was at 160 litres per hour.”

Hugh Fissore, Owner
Princess F50

Vessel	Location	Benefits
Powerboat	France	More speed, less fuel Protection against fouling

Boat owner Hugh Fissore first learnt about Propspeed at the Cannes Boat Show. After learning more about Propspeed and its benefits, Hugh visited BoatTEST.com where he read a number of positive Propspeed testimonials and was convinced.

Hugh made the decision to have Propspeed applied to the IPS units and swim platform arms of his near-new Princess F50, built in 2020, replacing the original product. The application was completed in November 2021.

“This summer, like every year, I sailed my usual route: Monaco, Ajaccio (Corsica), Porto Rotondo (Sardinia) Stintino (Sardinia) and back to Monaco, 500 nautical miles between 21 and 24 knots.

Before the application of Propspeed on the same trip I consumed 53 gallons per hour, this year I was at 42 gallons per hour. I also treated my swim platform and it remained clean. I would do the application again next year.”

Case Study
FRÉDÉRIC ROSSIGNOL
Monte Carlo 50



“After several tests of different products for my Monte Carlo 50, I finally found the one that best meets my expectations. Propspeed is durable, without biocides, and provides significant fuel savings (approximately 12%).”

Frédéric Rossignol, Owner
Monte Carlo 50

Vessel

Powerboat

Location

France

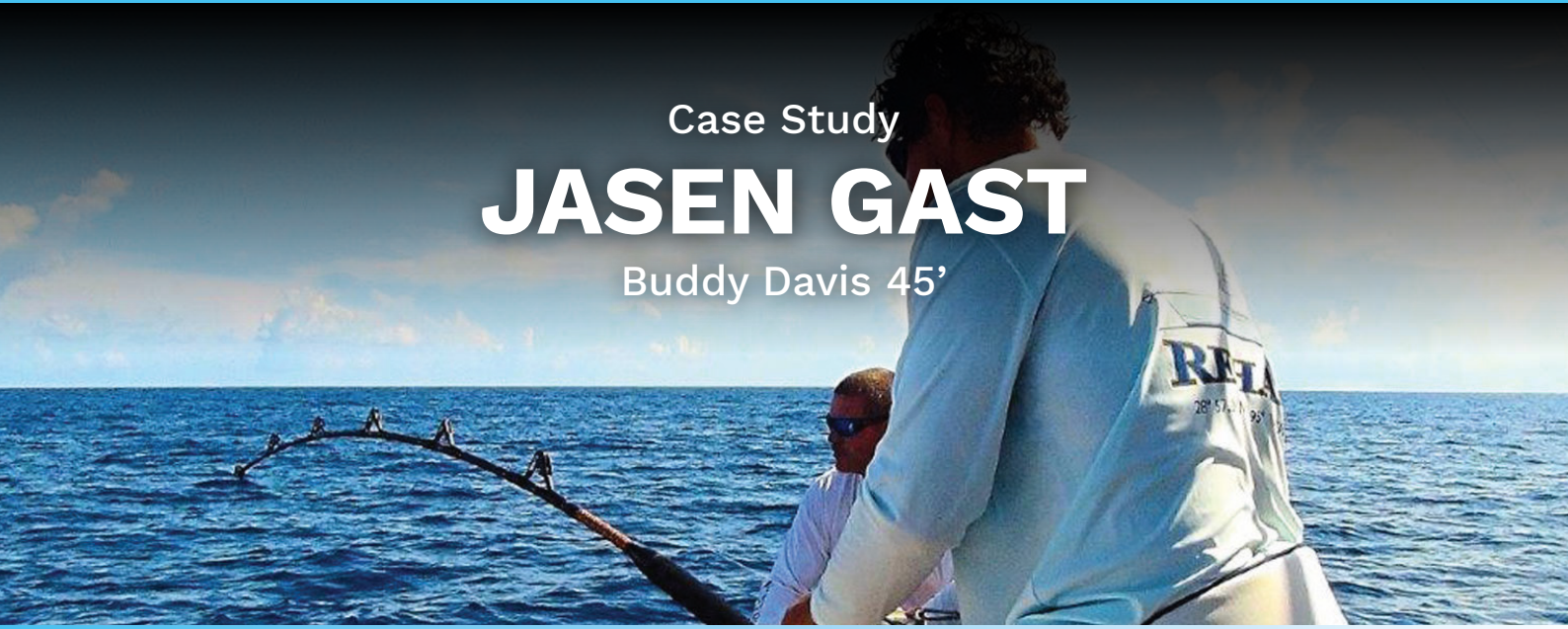
Benefits

More speed, less fuel
Biocide free
Product performance

Frédéric Rossignol is the proud owner of a Monte Carlo 50 and after spending a lot of time searching for the right product to protect his boat’s running gear, he decided to try Propspeed. After experiencing great results, Frédéric plans to re-apply Propspeed next season to not only the running gear but the swim platform arms too.

“After several tests of different products for my Monte Carlo 50, I finally found the one that best meets my expectations. Propspeed is durable, without biocides, and provides significant fuel savings (approximately 12%). Next year, I will also treat the arms of my swim platform.”





Case Study
JASEN GAST
Buddy Davis 45'

“Propspeed has been a great addition to our yearly haul-out. Our running gear stays much cleaner than the bottom paint, and we have seen an increase in speed at the same RPM, saving 8 to 11 litres per hour at cruising speed.”

Jasen Gast, Owner
‘Rehab’, Buddy Davis 45’

Vessel

Powerboat

Location

Texas, USA

Benefits

More speed, less fuel
Easy maintenance
Protection against fouling

Jasen Gast and the Rehab sport fishing team are widely recognized on the Texas billfish tournament circuit and along the western Gulf of Mexico. Jasen is also the director of the Texas Billfish Classic, an annual tournament held each August in Freeport, Texas. Jasen and the Rehab team attend fishing tournaments throughout Texas well as in neighboring states along the Gulf of Mexico.

A proud supporter of PropSpeed, Jasen currently has the foul-release coating applied all over the running gear of his 45-foot Davis Boatworks Express and loves our product.

“Propspeed has been a great addition to our yearly haul-out. Our running gear stays much cleaner than the bottom paint, and we have seen an increase in speed at the same RPM, saving 8 to 11 litres per hour at cruising speed.”

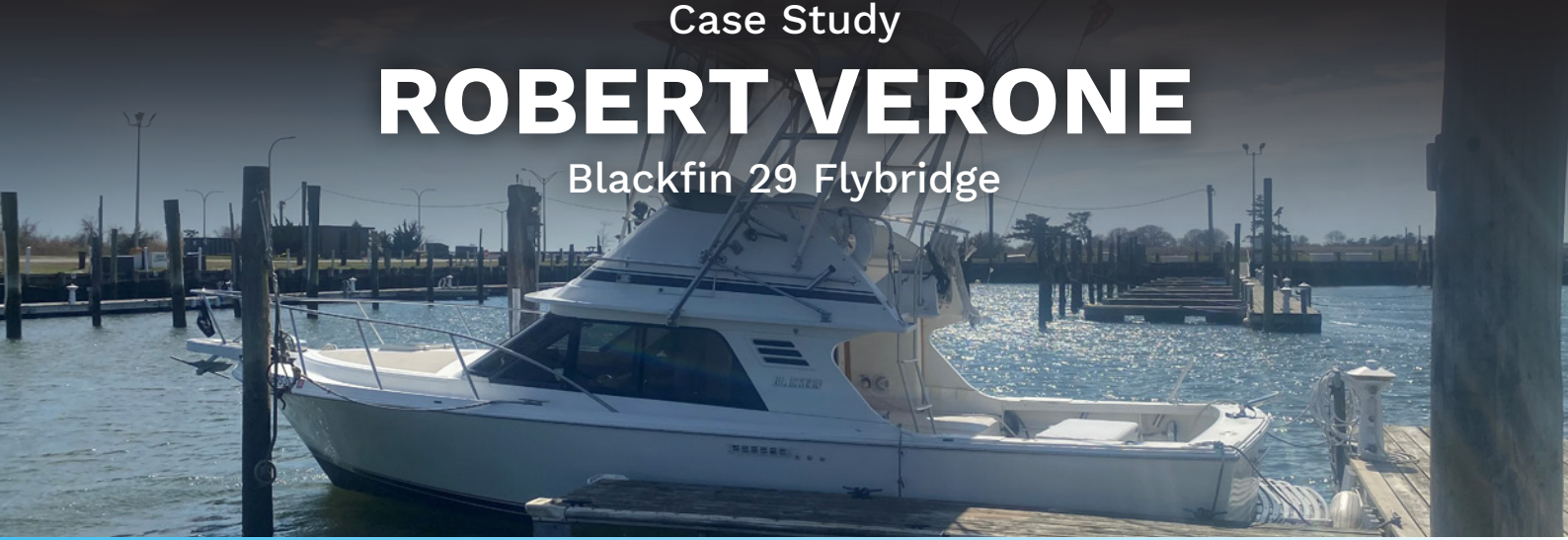
“In the Gulf, PropSpeed is quickly becoming the standard on sport fishing boats, not an exception.”

Jasen Gast, Owner
‘Rehab’, Buddy Davis 45’

Case Study

ROBERT VERONE

Blackfin 29 Flybridge



“In all three tests we were getting the same results. In my opinion, we have gained 1 knot from the props being painted in Propspeed. No matter what, we are making more speed and consuming less gas.”

Robert Verone, Owner
Blackfin 29 Flybridge

Vessel

Powerboat

Location

New York

Benefits

More speed, less fuel

Robert Verone, based in New York, decided to put Propspeed to the test on his Blackfin 29 Flybridge.

After applying Propspeed to the propellers and fixed interceptors, Robert conducted three trials under different tide and wind variations, measuring the speed, RPM, and fuel burn in comparison to the previous year when the running gear was left bare.

“In all three tests we were getting the same results. In my opinion, we have gained 1 knot from the props being painted in Propspeed. We gained another knot from lowering our fixed interceptors ¼” lower. No matter what, we are making more speed and consuming less gas, especially at a lower RPM.”