

RIG
SERVICE
RECOMMENDATIONS

– SOUTHERN SPARS –

RIGPRO

RigPro: Precision | Power | Performance

RigPro stands at the forefront of innovation in the rigging industry. With unmatched expertise and precision, we have gained the trust of yacht owners, captains, and shipyards across the globe. For over 23 years, RigPro has delivered cutting-edge rigging solutions, establishing itself as the premier provider of rigging services worldwide.

A Global Leader

With over 750 active clients in the past 24 months and a presence in key yachting hubs such as Palma de Mallorca, Newport (Rhode Island), Auckland, Vilanova, Brisbane, and Italy, RigPro offers worldwide reach and consistent quality.

Exclusive Lloyd's Register Certification

RigPro is the only company globally certified by Lloyd's Register for both rig inspections and repairs, ensuring compliance with the highest safety and industry standards. As the sole OEM-authorized service provider for Southern Spars, Future Fibres, Hall Spars, and other leading brands, RigPro guarantees warranty-compliant repairs and precision-engineered solutions. This dual certification, unmatched in the industry, enables RigPro to deliver end-to-end rigging services—from rigorous surveys to expert maintenance—ensuring safety, performance, and longevity.

Unparalleled Services and Capabilities

RigPro's in-house team of skilled engineers and technicians provides an unmatched range of services, including:

- Full rig refits
- Engineering of repairs, modifications, and upgrades
- Running rigging design and manufacture
- Composite repairs
- OEM and custom part supply and design
- Performance mast tuning
- Lloyd's Register approved inspections and revisions

These services are backed by the most advanced technologies and a global team dedicated to delivering precision-engineered solutions.

RigPro Care App

Our proprietary RigPro Care platform ensures total lifecycle management for every vessel we service. Clients and team members can access:

- Full service histories
- Upcoming and recommended maintenance schedules
- Detailed part records
- Supplied parts replacement timelines and procedures
- Direct contact with your service provider

This streamlined, transparent system enhances efficiency and safeguards the performance of each yacht's rigging system.

Recommended Service Programme | Southern Spars Rig

Item	Interim Services					Major Services			
	6 Month Inspection	12 Months	24 Months	36 Months	48 Months	5 Year Full Service	10 Year Full Service	15 Year Full Service	20 Year Full Service
Visual Inspection	x	x	x	x	x	x	x	x	x
Lift off Check	x	x				x	x	x	x
De-jack and check/ relubrication of all accessible fittings			x		x				
Running Rigging Inspection	x	x	x	x	x	x	x	x	x
Fall Arrest Line Replacement		x	x	x	x				
Gantt Line Replacement		x	x	x	x				
Halyard Replacement				x					
Sheet Replacement				x					
Captive Line Replacement				x					
Mooring Line Replacement					x				
Lockstrop, Loop, & Dogbone Replacement			x		x				
Man-Riding & Lifting Running Rigging			x		x				
Reverse Tune						x	x	x	x
* NDT of Mast Tube, Boom, Spreaders, & Poles						x	x	x	x
* NDT of all rig and rigging fittings						x	x	x	x
Mastbase Slider Plate NDT & Service						x	x	x	x
Clean and polish of all fittings						x	x	x	x
Inspection of all bushes and bearings						x	x	x	x
Service of Hydraulic cylinders						x	x	x	x
Hydraulic Piping Pressure Test						x	x	x	x
Service of Furler and Swivel Units						x	x	x	x
Inspection of headboard car sliders	x	x	x	x	x	x	x	x	x
Inspection of luff track feeder	x	x	x	x	x	x	x	x	x
Batten Car Replacement						x			
NDT Review by OEM Service Provider						x	x	x	x
Mandrel Motor Service						x	x	x	x
Mast Jack and Pump Service						x	x	x	x
Electrical and Electronic Wiring Check						x	x	x	x
Lightning System Inspection/ Testing		x		x		x	x	x	x
LR Registered Vessel Inspection		x	x	x	x	x	x	x	x
Update of Yacht's Rpcare Servicelog	x	x	x	x	x	x	x	x	x
Rod/Wire Rigging - Service following OEM recommendations (see eppendix for manufacturer guidelines)									
Future Fibres Rigging - Service following OEM recommendations									
Ecsix non-Texten (Cruiser, for other categories please refer to appendix)									
Visual Inspection	x	x	x	x	x				
FF Return to factory Service						x	x	x	
Replacement									x
Ecsix Texten (Cruiser, for other categories please refer to appendix)									
Visual Inspection	x	x	x	x	x				
Onsite Full Visual Inspection (rigging removed)						x		x	
FF Return to factory Service							x		
Replacement									x
Razr									
FF Return to factory Service									
Replacement - Laterals		x							
Replacement - Forestay					x				
Replacement - Aft Rigging						x			

*There is no end-of-life expectancy for Composite Structures, however, regular checks are recommended.

After each Major Service (indicated in dark grey column), the servicing schedule continues with the following scheduled Interim Services (indicated in light grey column) until the next Major Service is due.

Recommended Service Programme | Southern Spars Rig

Item	Interim Services					Major Services			
	6 Month Inspection	12 Months	24 Months	36 Months	48 Months	5 Year Full Service	10 Year Full Service	15 Year Full Service	20 Year Full Service
Ectthree (Cruiser, for other categories please refer to appendix)									
Visual Inspection	x	x	x	x	x	x		x	
FF Return to factory Service							x		
Replacement									x
Ectorque (Cruiser, for other categories please refer to appendix)									
Visual Inspection	x	x	x	x	x	x		x	
Replacement							x		x
Aerosix - Texten (Cruiser, for other categories please refer to appendix)									
Visual Inspection	x	x	x	x	x				
Onsite Full Visual Inspection (rigging removed)						x		x	
FF Return to factory Service							x		
Replacement									x
Fibrelite Replacement					x				
Torquelite Replacement					x				
Aramid Replacement						x			
Rigging Chainplate Pins									
NDT						x		x	
Replace							x		x
Spreader Root & Nut Assemblies									
NDT						x		x	
Replace							x		x
Spreader Tang Assemblies & Through-bars									
NDT						x	x	x	
Replace									x
Forward Rigging Tang & Pin Assemblies									
NDT						x	x	x	
Replace									x
Backstay Attachment									
NDT						x	x	x	
Replace									x
Diagonal Tang Assemblies									
NDT						x	x	x	
Replace									x
Aft Rigging Tang Assemblies									
NDT						x	x	x	
Replace									x
Vang and Gooseneck Knuckles									
NDT						x	x	x	
Replace									x
Vang and Gooseneck Knuckle Pin Assemblies									
NDT						x	x	x	
Replace									x
Mastbase Assemblies									
NDT						x	x	x	x
Replace									
Sheave and Deflector Assemblies									
NDT						x	x	x	
Replace									x
Halyard Lock Assemblies									
NDT						x	x	x	
Replace									x

After each Major Service (indicated in dark grey column), the servicing schedule continues with the following scheduled Interim Services (indicated in light grey column) until the next Major Service is due.

North Technology Group

RigPro is proud to be part of the North Technology Group, benefiting from strategic collaboration with world-class organizations like Quantum Sails, Doyle Sails, North Sails and Southern Spars.

This internal cooperation extends the benefit of service to customers, making sure they are covered on all sides. Our close ties with North Sails, including North Sails France, enhance our capabilities and ensure seamless integration of rigging and sail systems.

Exclusive OEM Authorizations

RigPro is the only OEM-approved rigging service provider for industry-leading mast and rigging brands:

- Southern Spars
- Future Fibres
- Omohundro
- Nordic Masts
- Hall Spars
- DynaRig
- Marten Spars

This unique authorisation gives RigPro exclusive access to original design specifications, manufacturing processes, and high-performance components. Our services meet the highest standards of quality and preserve the integrity of every yacht's rigging system.

Prestigious Superyacht Clients

RigPro has serviced some of the most recognized yachts in the world, including:

- SY A
- Sea Eagle 2
- AQuijo
- Hetairos
- Black Pearl
- Sarissa
- Raven
- Ravenger
- Northstar
- Adix
- Maximus

Precision Composite Solutions

RigPro sets the standard in the design, repair, and upgrade of yacht composite challenges worldwide. Our in-house team of engineers leveraging OEM knowledge and advanced NDT reports to identify critical repairs, actively designing and recommending precise actions to repair the integrity of a mast, boom, spreader, or component.

Our professional composite technicians, backed by our advanced design processes and experience from America's Cup and premium yacht builders, are capable of executing these solutions at any location worldwide, delivering high-performance results under the most demanding conditions.

RigPro's advanced design processes guarantee cost-effective, reliable outcomes, setting the standard for composite excellence.

Service Excellence

As the only rigging service provider with an in-house engineering team, RigPro leads in complex repairs, performance upgrades, and tailored rigging solutions. Our expertise extends to running rigging supply, with full lifecycle involvement—from design and splicing to installation and inspection. Each running rigging component is traceable via textile labels and RFID chips. These are integrated with the RigPro Care app, allowing clients to view safe workloads, specifications, recommended replacement schedules, and part numbers through a user-friendly portal.

RigPro Care App

Our proprietary RigPro Care platform ensures total lifecycle management for every vessel we service. Clients and team members can access:

- Full service histories
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- Direct contact with your service provider

This streamlined, transparent system enhances efficiency and safeguards the performance of each yacht's rigging system.

High-Performance Racing Yacht Clients

RigPro has serviced some of the most recognized racing yachts in the world, including:

- Galatea
- Andoo Comanche
- Black Jack 100
- Bella Mente
- Maxi 72 'Vesper'
- TP 52 'Platoon'
- TP 52 'Wizard'
- LawConnect
- Leopard III
- Svea
- Hanuman

And many other racing yachts, spanning the breadth of high-performance vessels.

Service Support

At RigPro, we believe that service and maintenance are the cornerstone of a well-managed yacht, and this extends to every aspect of the rig and rigging. Our fully trained team of RigPro technicians brings years of hands-on experience and technical expertise to every project. We've built a world-class, global service support infrastructure to deliver exceptional customer service and help our clients maximize the performance, longevity, and cost-efficiency of their rigs and rigging. Through our service programmes, we take a proactive approach—ensuring all inspections, servicing, refits, and repairs are completed to the highest standards and in strict accordance with OEM service protocols.

Links

- **Service - RigPro**
<https://rig-pro.com/service/>
- **Composite Rigging - Future Fibres**
<https://www.futurefibres.com>
- **Service - BSIdk Group**
https://bsidk.com/app/uploads/sites/11/2022/04/OYS-Rigging-Service-Programme-2019-1.0__new-contact-details.pdf
- **Navtec - The Rigging Company**
<https://theriggingco.com/wp-content/uploads/2013/10/rigging-navtec-service.pdf>

Locations

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RIGPRO

The logo for RIGPRO features the word "RIG" in a bold, black, sans-serif font, followed by "PRO" in a lighter, grey, sans-serif font. A horizontal line is positioned below the text, divided into three segments: red on the left, black in the middle, and teal on the right.