

# Simply the best yacht cranes in the world – bar none.

30 • 30 • 30 • 10 100% Performance

Steelhead builds the world's lightest and strongest high-performance yacht cranes.

There's a big difference between a great crane and a mediocre one. Nothing's a bigger frustration and "buzz-kill" on your boat than when your crane doesn't work. An unreliable crane that just doesn't perform can ruin your day or may even cause serious safety threats.

When you're ready to enjoy your boat using your crane... it's <u>all</u> about Performance. For nearly a decade, yacht professionals and owners have come to know Steelhead as the company that raised the bar on the world's standards for yacht crane performance. And we did it again with our latest Esprit crane line.

If performance matters to you in your life – you'll accept nothing less than a Steelhead crane on your boat.

What matters most to you in a crane? Compare the STEELHEAD Difference.

- World's LIGHTEST and STRONGEST high-performance cranes Steelhead cranes are precisely engineered using a unique combination of high-strength, lightweight materials and innovative design that utilizes aircraft technology and FEA analysis. The result is a 30% lighter and 30-50% stronger high-performance crane on average. They use less deck space and are backed with the best global service and support in the crane industry.
- Easy to USE and RELIABLE Installation is quick and easy, variable speed controls available and include a user manual with clear instructions.
- Attractive, COMPACT Styling Silent linear winch technology produces a quiet, streamlined lower-profile boom. Unique boom retraction reduces by 1/3 the stowed length so it can be mounted in tight places to use less deck space where other cranes will not fit. Color-match to your yacht in a durable and beautiful high-gloss finish with polished stainless steel components.

- Quicker DELIVERY Get your crane order 30-50% quicker.
- Competitive PRICES Get the cranes you need at 10-20% lower cost.
- Great SERVICE & FOLLOW-UP Support When You Need It 24 Hr Service and 24-Hr Parts mean you're not left stranded with a problem. We respond quickly if you need help with an installation, after-sale support or recommendations for a unique crane install.
- Longer 2-Year WARRANTY all products are backed with an industry leading 2-year Platinum warranty.
- CUSTOMIZE to your needs. Steelhead is a one-stop source for your crane needs. Get your perfect crane from over 30 different crane designs ranging in size from 600lbs to 10,000 lbs with reaches from 8' to 30'. From the entry-level Whisper Davit line of quiet, compact davits to large CT (Custom Telescoping) cranes for heavy-lifting requirements up to 250,000 ft-lbs. We can also custom design for uncommon load requirements, special reach needs and unique crane profiles.

How does a Steelhead crane stack up for your crane choice?

#### Many of the world's top yacht builders trust Steelhead

- Fleming
- Christensen
- Nordhavn
- Mikelson Yachts
- Grand Banks
- Ocean Alexander
- Nordlund
- Nordic Tug
- Riviera
- Hatteras

- Selene
- Horizon
- Westport
- Krogen
- Luhrs

And more of the world's leading yacht builders are choosing Steelhead all the time!

#### **Steelhead Benefits**

- Exceptional Performance
- Trouble-Free Reliability
- Fast Deliveries-delivered on time
- Easy to install
- Global Service Network

## Simply the best yacht cranes in the world — bar none.

**Let us prove it to you.** It's easy to get more info. Request a quote at **www.steelheadmarine.net** or call us at (604) 826-1668 so we can answer your questions or get you a quote.

Cover photo: 142' Richmond Yachts taken by Neil Rabinowitz

#### 30 • 30 • 30 • 10 100% Performance

Steelhead cranes are designed and produced to outperform the average crane:

- <u>30% Lighter</u> at least 30% lighter than average cranes
- <u>30% Stronger</u> at least 30% stronger than average cranes
- 30% Quicker at least 30% quicker delivery than average cranes
- 10% Lower Cost at least 10% lower cost than average cranes

### 100% Optimum Crane Performance.

Steelhead's superior design delivers greater lifting power, more efficiency and world-class value.

# New SERIES!





### Simply the best yacht cranes in the world — bar none!

Ever since we rolled out our Whisper Davits, SM and CT series cranes, their power, performance and affordable prices have made them a big favorite among yacht owners, service centers and builders. Now we've taken our crane technology and design experience to the next level with our latest Esprit line of cranes. Take a look for yourself at the unique crane innovations on the Esprit. They're a dazzling new example of Steelhead's innovative design. They offer superior engineering and deliver exceptional performance and affordable quality to buyers. The Esprit crane line is the culmination of 15 years of manufacturing experience and Steelhead's absolute commitment to ground-breaking design, superior quality, extraordinary performance and trouble-free reliability in every Steelhead crane.

## **Esprit advantages - simply the best! Esprit Models**

- ES1000 1000 lb (10,000 ft/lb) Perfect for most vessels under 55ft.
- ES1500 1500 lb (18,000 ft/lb) Perfect for most vessels 55ft to 70ft.
- All Esprit models are 4-function capable cranes, with power luffing, rotation, winch and extension, with the advantage of being the only cranes in their class made from high-performance, lightweight aluminum that greatly reduces the crane deadweight on-board.
- The Esprit attracts broad appeal because of its impressive strength, versatility, stylish good looks and is so easy to install.

### REACH and STORAGE: Ultimate VERSATILITY!

- REACH: Operate in a range of 6' to 10' lengths (ES1000) and 7' to 12' lengths (ES1500) in multiboom positions.
- STORAGE: Extended reach = 10' 6" (ES1000) 12' (ES1500); Retracted position = 6' (ES1000) Retracted position = 7' (ES1500) (offers 4.5

(ES1000) 5' (ES1500) of boom travel and an exceptional compact storage requiring less deck space)

### QUALITY and PRICE: A huge price/value advantage!

- The Esprit and every Steelhead crane uses the highest quality top-of-the-line materials and is built to exacting design standards.
- Prices of Esprit are typically 20-30% lower than other prime-time crane makers. Esprit prices are even comparable to the lower quality, sub-prime crane makers.

#### **ORDER TIME: Wait time reduced!**

• Esprit cranes are delivered in half the average wait-time than from the average crane source — even when ordering a custom paint color!

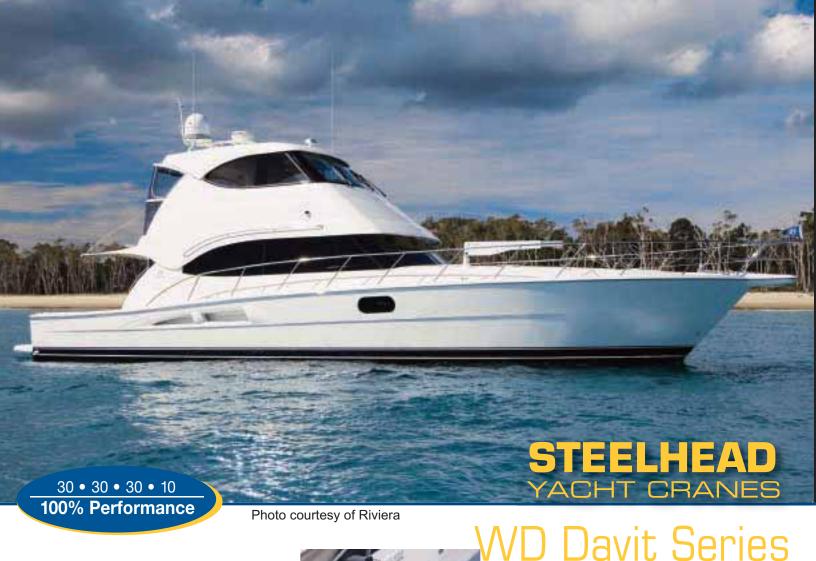
#### INSTALL: So easy to install!

• The Esprit is by far the easiest crane in its class to install.

See the complete Esprit line of cranes on page 7.

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CONTENTS
Steelhead Cranes - compare the difference1
New Esprit Crane Series2
WD Davit Series3
SM Crane Series
SM800/1000 Cranes4
SM1500/2000 Cranes5
SM2500/3000 Cranes6
ES Crane Series7
CT Crane Series
CT1000/1500 Cranes8
CT2500/3000 Cranes9
CT3500 Crane10
CT4000/5000/6000 Cranes11
Stainless Steel Hardware12
Features & Benefits13
Distributors & Service Centers14



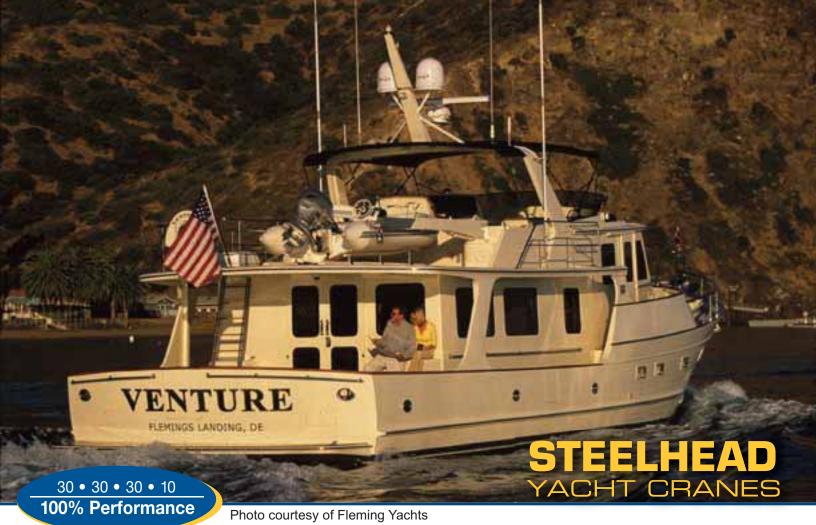






Whisper quiet and compact, this line of davits provides an affordable solution for a variety of applications. This entry level davit comes standard with manual rotation and luffing with a pin style boom, optional power luffing and retraction available on all 3 models. Perfect for vessels under 50ft.

	4 4 1 6		100
	WD600	WD800	WD1000
Capacity	600lbs	800lbs	1000lbs
Reach	8ft	8ft	8ft
Safety Factor	3:1	3:1	3:1
Weight	195lbs	215lbs	235lbs
Hoist Cable	1/4"Amsteel Blue	1/4"Amsteel Blue	1/4"Amsteel Blue
Cable Safety Factor	13:1	10:1	8:1
Hoist Height	17ft	17ft	17ft
Winch Type	Linear	Linear	Linear
Single Function Hydraulics	Winch	Winch	Winch
Options: Base or Standpipe Mount	✓	✓	✓
Retraction feature	✓	✓	✓
Power luffing 12 or 24V DC	<b>√</b> <b>√</b>	<b>√</b> <b>√</b>	4
power unit	Y	•	•



**SM Crane Series** 











	SM800	SM1000
Capacity	800lbs	1000lbs
Reach	8ft	8ft
Safety Factor	3:1	2.4:1
Weight	240lbs	260lbs
Hoist Cable	1/4"Amsteel Blue	1/4"Amsteel Blue
Cable Safety Factor	10.5:1	8:1
Hoist Height	17ft	17ft
Winch Type	Linear	Linear
2 Function Hydraulics	Luffing, Winch	Luffing, Winch
Options: Base or Standpipe Mount Power rotation 12 or 24V DC power unit 9ft reach 10ft reach	* * * * * * * * * * * * * * * * * * *	* * * * *





The SM Series 1500/2000 lb yacht crane with its slim profile and silent linear winch, is an elegant crane for any yacht. Three function hydraulics is a standard feature, with 360° infinite rotation, this mid-size crane is perfect for vessels 55 - 75ft. This crane is also offered as SM1250 & SM1750.

## **SM Crane Series**





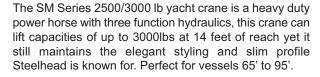
	SM1500	SM2000
Capacity	1500lbs	2000lbs
Reach	9ft	9ft
Safety Factor	3:1	2.25:1
Weight	380lbs	394lbs
Hoist Cable	5/16" Amsteel Blue	3/8" Amsteel Blue
Cable Safety Factor	9:1	10:1
Hoist Height	20ft	20ft
Winch Type	Linear	Linear
3 Function Hydraulics	Luffing, Winch, Rotation	Luffing, Winch, Rotation
Options: ase or Standpipe Mount	<b>√</b>	<b>√</b>
12 or 24V DC power unit	✓	✓
Radio controlled	4	<b>√</b>
10ft 6in Reach 12ft Reach	<b>* * * * * * * * * *</b>	<b>∀</b>
Proportional controls	✓	✓
COLLIG		



# SM Crane Series











	SM2500	SM3000
Capacity	2500lbs	3000lbs
Reach	12ft	12ft
Safety Factor	3:1	2.9:1
Weight	790lbs	800lbs
Hoist Cable	½" Amsteel Blue	½" Amsteel Blue
Cable Safety Factor	13:1	11:1
Hoist Height	24ft	24ft
Winch Type	Linear	Linear
3 Function Hydraulics	Luffing, Winch, Rotation	Luffing, Winch, Rotation
Options: Base or Standpipe	✓	✓
Mount 12 or 24V DC	✓	✓
power unit Radio controlled	<b>√</b> <b>√</b>	<b>* * * *</b>
14ft Reach Proportional controls	<b>*</b>	<b>✓</b>



## **ES Crane Series**









All Esprit models are 4-function capable cranes, with power luffing, rotation, winch and extension, with the advantage of being the only crane in its class made from high-performance, lightweight aluminum, this greatly reduces the crane's deadweight on-board.

The Esprit attracts broad appeal because of its impressive strength, versatility, stylish good looks and ease of installation and use.

	ES1000	ES1500
Capacity	1000lbs	1500lbs
Reach	10ft	12ft
Safety Factor	3:1	2.25:1
Weight	384lbs	384lbs
Hoist Cable	1/4" Amsteel Blue	5/16" Amsteel Blue
Cable Safety Factor	9:1	9:1
Hoist Height	20ft	20ft
Winch Type	Linear	Linear
4 Function Hydraulics	Luffing, Winch, Rotation, Extension	Luffing, Winch, Rotation, Extension
Options: Base or Standpipe Mount 12 or 24V DC power unit Radio controlled 10ft Reach 12ft Reach	√ √ √ ×	* * * * * * * * * * * * * * * * * * *



## CT Crane Series









The CT "Custom Telescoping" yacht crane with standard features such as power extending aluminum boom with internal linear winch, hydraulic winch, luffing and rotation. This crane will allow the user to lift a load at any point during the extension with full proportional controls, wireless remote radio control is an optional extra. Custom colors available upon request.

Of Gire		
	CT1000	CT1500
Capacity	1000lbs	1500lbs
Reach	15ft	18ft
Safety Factor	3:1	2.25:1
Weight	650lbs	900lbs
Hoist Cable	5/16" Amsteel Blue	5/16" Amsteel Blue
Cable Safety Factor	11:1	11:1
Hoist Height	20ft	20ft
Winch Type	Linear	Linear
4 Function Hydraulics	Luffing, Winch, Rotation, Extension	Luffing, Winch, Rotation, Extension
Proportional controls	Standard	Standard
Options: Base or Standpipe Mount	4	<b>√</b>
230V AC power unit or ships	Y	•
hydraulics Radio controlled	✓	✓





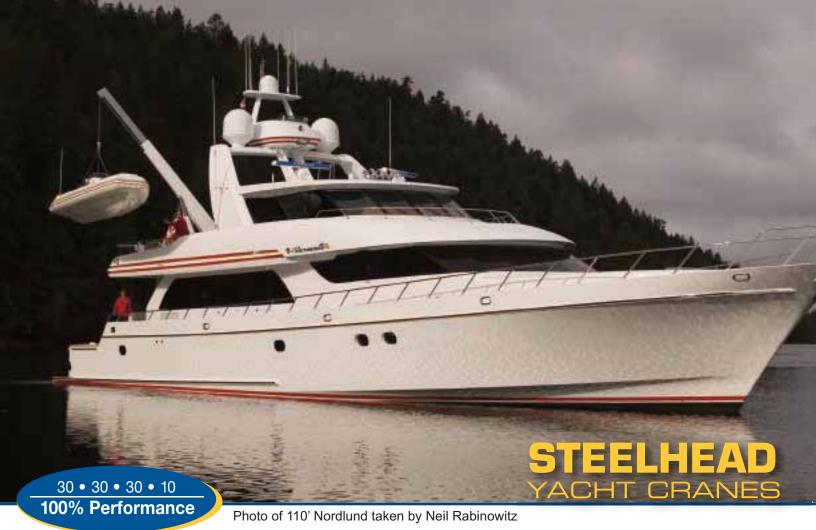


The CT Series 2500/3000 lbs crane is a popular choice for Captains and boat builders alike. This crane offers options such as AC power unit or the crane can be run off of ship's hydraulics. The radio control option provides ease of use.



## T Crane Series

	CT2500	CT3000
Capacity	2500lbs	3000lbs
Reach	18ft	16ft
Safety Factor	3:1	2.25:1
Weight	1400lbs	1400lbs
Hoist Cable	½" Amsteel Blue	½" Amsteel Blue
Cable Safety Factor	11:1	11:1
Hoist Height	24ft	24ft
Winch Type	Linear	Linear
4 Function Hydraulics	Luffing, Winch, Rotation, Extension	Luffing, Winch, Rotation, Extension
Proportional controls	Standard	Standard
Options: Base or Standpipe Mount 230V AC power unit or ships hydraulics Radio controlled	<b>√ √</b>	<b>✓ ✓</b>



## CT Crane Series







The CT3500 yacht crane comes as standard with duplex stainless steel boom extension, all ft-lbs ratings over 50,000 move into this class of crane for strength and durability. This crane takes us into the next stage of heavy duty CT cranes.

CT3500
3500lbs
20ft
3:1
1700lbs
½" Amsteel Blue
9.3:1
24ft
Linear
Luffing, Winch, Rotation, Extension
Standard
<b>√</b>
✓

It's easy to get more info. Request a quote at <u>www.steelheadmarine.net</u> or call us at (604) 826-1668 so we can answer your questions or get you a quote.

-10 70,000 ft-lbs



CT Crane Series





	CT4000	CT5000	CT6000
Capacity	4000lbs	5000lbs	6000lbs
Reach	20ft	20ft	20ft
Safety Factor	3:1	3:1	3:1
Weight	2100lbs	2400lbs	2600lbs
Hoist Cable	%" Amsteel Blue	5%" Amsteel Blue	%" Amsteel Blue
Cable Safety Factor	10.5:1	10.5:1	11:1
Hoist Height	30ft	30ft	30ft
Winch Type	Linear	Linear	Linear
4 Function Hydraulics	Luffing, Winch, Rotation, Extension	Luffing, Winch, Rotation, Extension	Luffing, Winch, Rotation, Extension
Proportional controls	Standard	Standard	Standard
Options:  Base or Standpipe Mount	✓	✓	✓
230V AC power unit or ships	✓	✓	✓
hydraulics Radio controlled	✓	✓	✓



1000 31/2" x 71/2" Hawse 3" Spigot



1000C 31/2" x 71/2" Hawse Cleat 3" Spigot

### **STEELHEAD** Hardware

All stainless steel hardware is passivated for lasting quality and polished to a mirror finish.



1005 5" x 121/2" Hawse 3" Spigot



1005C 5" x 121/2" Hawse Cleat 3" Spigot



**CUSTOM DESIGNED HARDWARE** 



1015 35/8" x 65/8" Hawse 3.5" Spigot



1015C 35%" x 65%" Hawse Cleat 3.5" Spigot



1015DC 35/8" x 65/8" Double Hawse Cleat 3.5" Spigot



1016 16" Bollard



1017 15" Cleat 1018 18" Cleat



1020 20" Bollard



1010 5¾" x 11" Elliptical Hawse 3" Spigot



1025 63/6" x 117/6" Hawse 4" Spigot 1025C 63/6" x 117/6" Hawse Cleat 4" Spigot (shown) 1025R 63/6" x 117/6" Hawse with Roller 4" Spigot



1030 6%" x 147/8" Hawse 6" Spigot 1030C 6%" x 147/8" Hawse Cleat 6" Spigot 1030R 6%" x 147/8" Hawse with Roller 6" Spigot (shown)

### **Features and Benefits of Steelhead Marine Yacht Cranes**

**Finding the Yacht crane You Need**. The last thing you want is to struggle with a yacht crane that just doesn't perform. Steelhead Marine believes that your yacht crane should be compact, trouble-free & reliable, look good and perform beautifully.

Steelhead Marine is raising the bar on yacht crane and davit performance.

Feature	Benefit	How it is achieved
BETTER STANDARD FEATURES	Steelhead standard yacht cranes have great features that other manufacturers charge extra for or don't offer	<ul> <li>2 year Platinum warranty</li> <li>10 Micron Stainless Filter</li> <li>Shear Transfer Standpipe System</li> <li>AM Steel Composite Rope 40% stronger than steel cable, non rotating, no memory, doesn't splinter</li> <li>Lower profile, shorter stowed lengths</li> <li>SM series of yacht cranes 800-3000, include retraction feature to save deck space</li> </ul>
STRONGEST & LIGHTEST CRANES IN THE INDUSTRY	Stronger more compact     yacht crane saves deck     space     Improved Safety:     Superior design and materials also increase Steelhead's yacht crane safety factors.	<ul> <li>Steelhead uses state-of-the-art marine grade materials to provide the lightest and strongest yacht cranes in the industry (also used in standpipes):         <ul> <li>17-4 PH Stainless Steel Truck Assemblies (equivalent strength to Aquamet 17; 4.2X stronger than 5086 aluminum or stainless)</li> <li>6061 – T6 Aluminum Main Boom Bodies (27% stronger than 5086 aluminum)</li> <li>2205 Duplex Stainless Boom Extensions (2.2X stronger than 316 stainless)</li> <li>AM Steel Composite Rope – 40% stronger than standard steel cable.</li> </ul> </li> <li>Advanced Engineering Standards: All designs have been reviewed by independent engineering consultants, using FEA analysis. This allows SM to meet MCA, Lloyd's and ABS requirements upon request.</li> </ul>
PRICE	<ul> <li>Steelhead's prices are lower than their competitors despite the fact that SM offers a superior product.</li> <li>You actually save money on Steelhead yacht cranes when you compare features</li> </ul>	elsewhere  • 2-year Platinum warranty  • 10-micron Stainless Filter - standard on SM1500 and up
SERVICE & SUPPORT	Worldwide service and sales support	Simplified systems design to permit worldwide product support and service documented in a comprehensive installation and service manual     Freight to any location worldwide direct from factory located in British Columbia, Canada
CORROSION CONTROL	<ul> <li>Comprehensive treatments to extend the life of your yacht crane</li> <li>Steelhead feels their program is the best in the industry</li> </ul>	<ul> <li>Metalized Steel components</li> <li>5 step Awlgrip® Paint System</li> <li>316 Stainless Steel Trim</li> <li>Composite Bushings at all structural pin locations (SM1500 and larger)</li> <li>Gold contacts on pendant controls</li> <li>Nickel plating on main bearing and pinion gear</li> <li>Stainless steel main truck</li> </ul>
OTHER FEATURES	Other useful features of Steelhead Marine yacht cranes	<ul> <li>Single handle proportional controls to allow one person to launch and retrieve tender on SM1500 model and larger</li> <li>SM offers wireless remote radio control pendants as an option</li> <li>All valves &amp; flow controls are easily accessible for service and adjustment</li> <li>Hydraulic swiveling coupler on centerline of yacht cranes to permit infinite rotation and eliminate possible hydraulic line kinking.</li> <li>Product range offered from 600 to 10,000+ pound capacity.</li> </ul>

#### **Steelhead Marine Distribution & Service Centers**

#### Canada

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Email: marineacces@telus.net www.northwestmarine.ca

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Email: russ@steelheadmarine.net

#### Florida

#### B.J.F. Marine Services Co.

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Email: bjfmarineusa@aol.com

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I would like to extend a special thank you to our customers for providing photos of their yachts, especially; Fleming Yachts, Nordhavn, Ocean Alexander, & Riviera. Thank you to Neil Rabinowitz for supplemental photography. Thanks to Dan Larson of Smart Marketing Inc for his consulting services on this project.

—Stefanie Eastcott Marketing Coordinator Steelhead Marine Ltd.

