

# THE POWER TO EXPLORE



**POWER SOLUTIONS FOR YACHTS AND PLEASURE CRAFT**

**Ring Power®**



**Marine Division**

**Beneath the Surface —  
the perfect combination of  
efficiency and excitement,  
dependability and exhilaration.**

Caterpillar® marine engines set the standard for quality, performance, and reliability offering an industry-leading power range with decades of experience and a continuously evolving product line. The result is a single source for total power solutions on board, providing electronic marine engines, gensets, and vessel controls.

For more than a quarter of a century, Caterpillar has worked to reduce emission levels while improving overall diesel engine performance and efficiency. Caterpillar has earned numerous design excellence awards and hundreds of patents for advancements in electronic engine technology along the way. This results in marine engines that satisfy worldwide emissions regulations and still deliver a surge of adrenaline whenever and wherever required.

Caterpillar marine products go hand in hand with a worldwide marine support network that includes Caterpillar dealers plus hundreds of authorized marine dealers. This network combines experience and expertise, products and services, backup and support. In short, with Caterpillar, your pleasure craft remains precisely that — a pleasure.

# MARINE ENGINES



## C7 ACERT In-line 6, 4-Stroke-Cycle Diesel

**Aspiration:** Turbocharged-Aftercooled  
**Bore x Stroke:** 4.33 x 5.0 in  
**Displacement:** 442 cu in

### RATINGS & FUEL CONSUMPTION

	mhp	bhp	bkW	rpm	g/h	emissions regulations
E	461	455	339	2800	25.1	US: T2CR, EU: RCD



## C9 ACERT In-line 6, 4-Stroke-Cycle Diesel

**Aspiration:** Turbocharged-Aftercooled  
**Bore x Stroke:** 4.41 x 5.87 in  
**Displacement:** 538 cu in

### RATINGS & FUEL CONSUMPTION

	mhp	bhp	bkW	rpm	g/h	emissions regulations
D	510	503	375	2500	26.0	US: T2CR, EU: IW
E	575	567	423	2500	29.2	US: T2R, EU: RCD



## C12 ACERT Compact In-line 6, 4-Stroke-Cycle Diesel

**Aspiration:** Turbocharged-Aftercooled  
**Bore x Stroke:** 5.1 x 5.9 in  
**Displacement:** 732 cu in

### RATINGS & FUEL CONSUMPTION

	mhp	bhp	bkW	rpm	g/h	emissions regulations
E	669	660	492	2300	34.1	US: T2CR, EU: IW
E	715	705	526	2300	36.5	US: T2CR, EU: RCD



## C18 ACERT In-line 6, 4-Stroke-Cycle Diesel

**Aspiration:** Twin Turbocharged-Aftercooled  
**Bore x Stroke:** 5.7 x 7.2 in  
**Displacement:** 1106 cu in

### RATINGS & FUEL CONSUMPTION

	mhp	bhp	bkW	rpm	g/h	emissions regulations
C	725	715	533	2100	37.7	US: T2C, EU: IW
D	885	873	651	2200	45.0	US: T2C, EU: IW
E	930	918	685	2100	46.8	US: T2R, EU: RCD
E	1015	1001	747	2300	53.6	US: T2R, EU: RCD
E	1150	1136	847	2300	59.4	US: T2R, EU: RCD

## C32 ACERT Vee 12, 4-Stroke-Cycle Diesel



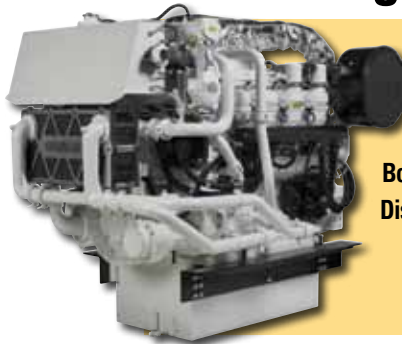
**Aspiration:** Twin Turbocharged-Aftercooled  
**Bore x Stroke:** 5.71 x 6.38 in  
**Displacement:** 1959 cu in

### RATINGS & FUEL CONSUMPTION

	mhp	bhp	bkW	rpm	g/h	emissions regulations
C <sup>1</sup>	1470	1450	1081	2300	76.7	US: T2R, EU: IW
D <sup>1</sup>	1622	1600	1193	2300	82.1	US: T2R, EU: IW
E <sup>1</sup>	1723	1700	1267	2300	88.8	US: T2R, EU: IW
E	1825	1800	1342	2300	93.2	US: T2R, EU: IW
E	1825	1800	1342	2300	94.2	US: NC, EU: RCD
E	1925	1900	1417	2300	101.4	US: T2R, EU: IW

<sup>1</sup>Wide Operating Speed Range (WOSR)

## 3508C Vee 8, 4-Stroke-Cycle Diesel



**Aspiration:** Twin Turbocharged-Aftercooled  
**Bore x Stroke:** 6.7 x 7.5 in  
**Displacement:** 2107 cu in

### RATINGS & FUEL CONSUMPTION

	mhp	bhp	bkW	rpm	g/h	emissions regulations
A	786	775	578	1200	36.9	US: T2C, EU: IW
A	1015	1000	746	1600	48.9	US: T2C, EU: IW
B	862	850	634	1200	40.4	US: T2C, EU: IW
B	1065	1050	783	1600	51.6	US: T2C, EU: IW
C	913	900	671	1200	42.9	US: T2C, EU: IW
C	1115	1100	820	1600	54.2	US: T2C, EU: IW

## 3512C Vee 12, 4-Stroke-Cycle Diesel



**Aspiration:** Twin Turbocharged-Aftercooled  
**Bore x Stroke:** 6.69 x 8.46 in  
**Displacement:** 3574 cu in

### RATINGS & FUEL CONSUMPTION

	mhp	bhp	bkW	rpm	g/h	emissions regulations
A	1520	1500	1118	1800	70.3	US: T2C, EU: IW
A <sup>1</sup>	1836	1810	1350	1600	84.7	US: T2C, EU: IW
B	1597	1575	1174	1800	73.8	US: T2C, EU: IW
B <sup>1</sup>	2282	2250	1678	1800	111.0	US: T2C, EU: IW
C	1673	1650	1230	1800	77.2	US: T2C, EU: IW
C <sup>1</sup>	2040	2012	1500	1600	93.7	US: T2C, EU: IW
C <sup>1</sup>	2400	2365	1765	1800	119.2	US: NC, EU: NC
D <sup>1</sup>	2577	2541	1895	1800	128.4	US: NC, EU: NC

<sup>1</sup>Ratings are high displacement (HD)

## 3516C Vee 16, 4-Stroke-Cycle Diesel



**Aspiration:** Twin Turbocharged-Aftercooled  
**Bore x Stroke:** 6.69 x 8.46 in  
**Displacement:** 4765 cu in

### RATINGS & FUEL CONSUMPTION

	mhp	bhp	bkW	rpm	g/h	emissions regulations
A <sup>1</sup>	2482	2448	1825	1600	113.2	US: T2C, EU: IW
B	2130	2100	1566	1600	100.4	US: T2C, EU: IW
B <sup>1</sup>	3046	3004	2240	1800	148.3	US: T2C, EU: IW
C	2231	2200	1641	1600	104.5	US: T2C, EU: IW
C <sup>1</sup>	2720	2682	2000	1600	123.4	US: T2C, EU: IW
C <sup>1</sup>	3196	3151	2350	1800	148.6	US: NC, EU: NC
D <sup>1</sup>	3434	3386	2525	1800	159.8	US: NC, EU: NC

<sup>1</sup>Ratings are high displacement (HD)

# THE POWER YOU LIVE BY



Putting the "pleasure" in pleasure craft.

Even on a good day, you have enough on your mind without worrying about the reliability of your marine generator sets. They need to perform day in and day out – plain and simple.

With over 80 years of marine power experience behind them, Caterpillar marine generator sets are built to provide dependable, efficient service under extreme conditions.

They combine proven designs and manufacturing methods with the latest technology, such as advanced electronic control, to deliver more power and greater efficiency, while offering enhanced monitoring capabilities.

So even when your day turns out to be less than perfect, you can count on Caterpillar to deliver the power you live by.



# MARINE GENERATORS



## C1.5 In-line 3, 4-Stroke-Cycle Diesel

### RATINGS & FUEL CONSUMPTION

	ekw @ .8pf	kV•A	rpm	g/h	emissions regulations
<b>Maximum Continuous Rating</b>					
60 Hertz	14.5	18.0	1800	1.3	US: T3C, EU: IW
50 Hertz	12.0	15.0	1500	1.1	US: T3C, EU: IW
<b>Continuous Rating</b>					
60 Hertz	13.0	16.5	1800	1.2	US: T3C, EU: IW
50 Hertz	11.0	13.5	1500	1.0	US: T3C, EU: IW
<b>ekw @ 1.0pf</b>					
<b>Maximum Continuous Rating</b>					
60 Hertz	13.5	13.5	1800	1.3	US: T3C, EU: IW
50 Hertz	11.0	11.0	1500	1.1	US: T3C, EU: IW
<b>Continuous Rating</b>					
60 Hertz	12.0	12.0	1800	1.2	US: T3C, EU: IW
50 Hertz	10.0	10.0	1500	1.0	US: T3C, EU: IW

Maximum Continuous Power: Power available at variable load with the average not exceeding 50%. No overload is permitted.  
 Continuous Power: Overload of 10% is permitted for one hour in twelve hours operational. The remaining operational time should be at varying loads



## C2.2 In-line 4, 4-Stroke-Cycle Diesel

### RATINGS & FUEL CONSUMPTION

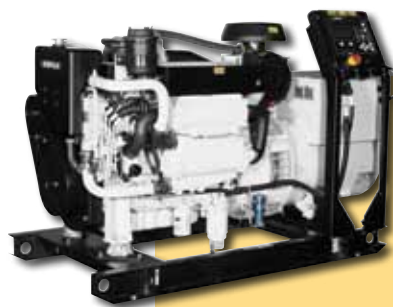
	ekw @ .8pf	kV•A	rpm	g/h	emissions regulations
<b>Maximum Continuous Rating</b>					
60 Hertz	21.0	26.5	1800	1.98	US: T3C, EU: IW
50 Hertz	17.5	22.0	1500	1.66	US: T3C, EU: IW
60 Hertz	30.0	37.5	1800	2.48	US: T3C, EU: IW
50 Hertz	24.5	30.5	1500	2.09	US: T3C, EU: IW
<b>Continuous Rating</b>					
60 Hertz	19.5	24.0	1800	1.63	US: T3C, EU: IW
50 Hertz	16.0	20.0	1500	1.37	US: T3C, EU: IW
60 Hertz	27.0	34.0	1800	2.24	US: T3C, EU: IW
50 Hertz	22.5	28.0	1500	1.88	US: T3C, EU: IW
<b>ekw @ 1.0pf</b>					
<b>Maximum Continuous Rating</b>					
60 Hertz	21.0	21.5	1800	1.98	US: T3C, EU: IW
50 Hertz	18.0	18.0	1500	1.66	US: T3C, EU: IW
60 Hertz	29.5	29.5	1800	2.48	US: T3C, EU: IW
50 Hertz	24.5	24.5	1500	2.09	US: T3C, EU: IW
<b>Continuous Rating</b>					
60 Hertz	19.0	19.0	1800	1.63	US: T3C, EU: IW
50 Hertz	16.0	16.0	1500	1.37	US: T3C, EU: IW
60 Hertz	27.0	27.0	1800	2.24	US: T3C, EU: IW
50 Hertz	22.5	22.5	1500	1.88	US: T3C, EU: IW



## C4.4 In-line 4, 4-Stroke-Cycle Diesel

### RATINGS & FUEL CONSUMPTION

	ekw @ .8pf	kV•A	rpm	g/h	emissions regulations
60 Hertz	44.0	55.0	1800	3.4	US: T2C, EU: NC
60 Hertz	58.5	73.0	1800	4.2	US: T2C, EU: NC
60 Hertz	76.0	95.0	1800	5.8	US: T2C, EU: NC
60 Hertz	99.0	123.0	1800	7.3	US: T2C, EU: NC
50 Hertz	38.0	47.5	1500	2.9	US: NC, EU: IW
50 Hertz	51.5	64.5	1500	3.9	US: NC, EU: IW
50 Hertz	69.0	86.0	1500	4.9	US: NC, EU: IW
50 Hertz	86.0	107.0	1500	6.5	US: NC, EU: IW



## C6.6 In-line 6, 4-Stroke-Cycle Diesel

### RATINGS & FUEL CONSUMPTION

	ekw @ .8pf	kV•A	rpm	g/h	emissions regulations
60 Hertz	125	156	1800	8.74	US: T2C, EU: IW
60 Hertz	150	187	1800	11.0	US: T2C, EU: IW
60 Hertz	170	212	1800	12.0	US: T2C, EU: IW
50 Hertz	100	125	1500	7.1	US: T2C, EU: IW
50 Hertz	125	156	1500	9.1	US: T2C, EU: IW
50 Hertz	143	178	1500	10.7	US: T2C, EU: IW



## C9 In-line 6, 4-Stroke-Cycle Diesel

### RATINGS & FUEL CONSUMPTION

	ekw @ .8pf	kV•A	rpm	g/h	emissions regulations
60 Hertz	175	219	1800	13.7	US: T2C, EU: CC2
60 Hertz	215	269	1800	16.9	US: T2C, EU: CC2
60 Hertz	250	313	1800	17.9	US: T2C, EU: CC2
50 Hertz	150	188	1500	10.9	US: T2C, EU: NC
50 Hertz	175	219	1500	12.9	US: T2C, EU: NC
50 Hertz	200	250	1500	14.2	US: T2C, EU: NC



## C18 In-line 6, 4-Stroke-Cycle Diesel

### RATINGS & FUEL CONSUMPTION

	ekw @ .8pf	kV•A	rpm	g/h	emissions regulations
60 Hertz	340	425	1800	23.6	US: NC, EU: NC
60 Hertz	425	531	1800	29.5	US: NC, EU: NC
60 Hertz	500	625	1800	34.3	US: NC, EU: NC
60 Hertz	550	688	1800	38.1	US: NC, EU: NC
50 Hertz	275	344	1500	18.9	US: NC, EU: NC
50 Hertz	350	438	1500	23.3	US: NC, EU: NC
50 Hertz	400	500	1500	27.0	US: NC, EU: NC
50 Hertz	450	563	1500	31.1	US: NC, EU: NC

For new CAT marine engine and generator sales contact:

**Rick Chapman 904.251.3294**



Marine Division

# RING POWER STANDS READY 24/7.

We offer the latest in tooling and testing equipment to keep your boat's engine operating at peak performance. Whether it's an overhaul, a repower or engine performance testing, our technicians are committed to getting you back on the water quickly and safely.

It's our business to keep your vessel in ship shape. Now with five facilities serving Florida's Atlantic and Gulf coasts, our highly skilled, factory trained marine service technicians are never more than a phone call away.

## EXPERIENCE THE RING POWER DIFFERENCE:

- Fully equipped field service trucks
- Full service on all models
- Caterpillar® certified field service technicians
- Technicians carry passports for out-of-country emergencies
- Firm pricing for PM and most routine maintenance
- PAR testing for marine certifications
- Variety of extended warranties available



**Ring Power®**



**Marine Division**

### JACKSONVILLE • DAYTONA • PALM BAY

Sean Glocker

office:  
**321.890.9769**

after hours:  
**904.251.3294**

### TAMPA

Ronny Stewart

office:  
**813.865.2473**

after hours:  
**813.781.8639**

## Contact the Marine Service location near you.

### TALLAHASSEE

Steve Avena

office:  
**850.562.1622**

after hours:  
**850.562.1622**



**TOLL FREE:**  
**800.RINGCAT** (746.4228)

**RingPower.com**