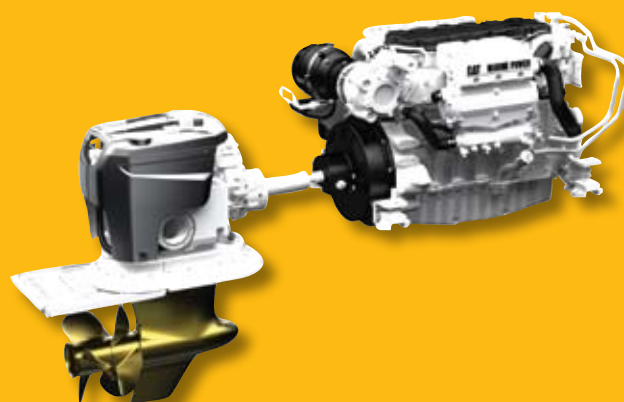


CATERPILLAR MARINE POWER SYSTEMS ZEUS® POD DRIVE SYSTEM



**Where Power Meets
Maneuverability**



CATERPILLAR®

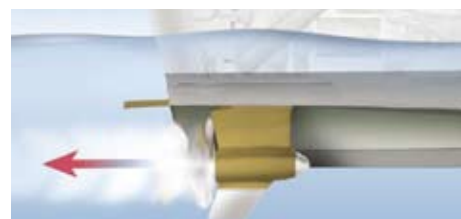
AN UNPARALLELED LEVEL OF BOATING ENJOYMENT



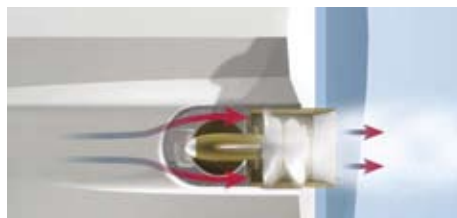
Reliability and fuel economy have raised the level of versatility and performance of the Cat® C9 ACERT® propulsion engine. Now engineered together with the Zeus Pod Drive System, pleasure craft owners relying on Cat Marine Power can experience a unique blend of control and performance.



Independent steering of the Zeus pods translates to much smoother and efficient maneuverability.



Horizontal thrust from the Zeus pods means the full power of the engine drives the boat forward, where a standard inboard shaft pushes the bow down.



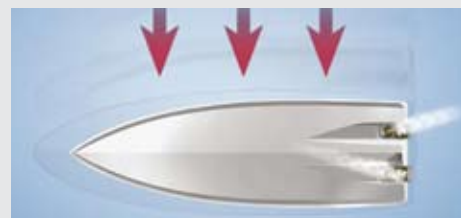
The Zeus pod is hydrodynamically shaped, creating much less drag than a shaft, strut, and rudder. The placement of the propellers at the aft results in less form drag.



Counter-rotating propellers remove rotational losses, generate no side forces, and reduce cavitation.

Discover the ease of docking

The first class joy-stick control system is amazingly intuitive, operated with a simple turn of the wrist. At the dock or out in the open seas, sideways tracking and turning on the spot is never a problem. Precise one-hand command and maneuverability are clearly unsurpassed.





CLEAN, QUIET, AND COMFORTABLE

The pod drive system's counter-rotating propellers are mounted on large rubber supports. This means reduced gear noise and vibration, resulting in a much quieter, more comfortable ride.

ENHANCED MANEUVERABILITY

The independent movement of each pod results in exceptional turning efficiency and amazing response. The reliable, smooth, hydraulic power directs the pods and actuates the integrated trim tabs, which are automated to improve performance and visibility during acceleration. The rear facing pod has a thru-hub exhaust and can be steered through a large angle without rudder blow-out. Counter-rotating propellers eliminate lateral forces, resulting in absolutely straight tracking.

Experience the performance! Operating your yacht feels just like driving a luxury car.



SAFER BY DESIGN

If the pod drive hits underwater debris, the aft facing propellers are protected by the pod gearcase and skeg. By mounting the pod in a tunnel, the keel and the torpedo shape of the drive have the same depth. Therefore, most floating objects will be deflected downward by the keel and skeg, away from the propellers. If the pod were to hit a substantial object, the skeg is engineered to shear below the torpedo, minimizing damage to the drive, greatly reducing hefty repair bills.



EASY TO INSTALL

The pod drive system is a complete package with integrated exhaust, engine cooling system, trim tabs, steering, throttle, and shift controls. This means it requires much less installation time compared to regular inboards. And all materials in contact with seawater are either bronze or stainless steel for high corrosion resistance.



Instant Information

Your vessel is connected electronically throughout to monitor and control a vast array of systems, ranging from engines to generators, AC to navigation.



Skyhook Electronic Anchor™

The weather conditions may be rough, with strong currents and high winds, but at the touch of a button, the Skyhook Electronic Anchor™ maintains the boat on a fixed heading within a tight area.



ZEUS® POD DRIVE SYSTEM POWERED BY CATERPILLAR



Caterpillar offers an outstanding marine diesel power range and a complete, continuously evolving product line. The result is one source for total power solutions on board, providing electronic marine engines, gen sets, and vessel controls. What's more, Caterpillar research and development proves our commitment to affirming our position as the global leader in the marine power market.

WORLDWIDE MARINE CUSTOMER SUPPORT

Caterpillar Marine Power Systems has one simple objective: to surpass customer expectations by providing outstanding sales and service support in a professional and consistent manner.

The Caterpillar® dealer network is comprised of 182 locally owned businesses, 1700+ dealer branch stores, and more than 100,000 employees. Our worldwide dealer organization has the local expertise, specialists, and extensive spare parts inventory you'll need — no matter where your vessel travels.

Contact your local Cat dealer for further information

MARINE.CAT.COM

® Zeus is a Registered Trademark of Mercury Marine

CAT, CATERPILLAR, their respective logos, ACERT, "Caterpillar Yellow" and the POWER EDGE trade dress, as well as corporate and product identity used herein, are trademarks of Caterpillar and may not be used without permission.

LEDM0003-00

©2008 Caterpillar
All rights reserved.
Printed in U.S.A.

CATERPILLAR®