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## ON THE WATER

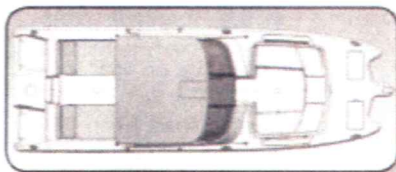
### WORLD CAT CATAMARAN 290 DUAL CONSOLE

On September 6 at the Atlantic City In-Water Powerboat Show, World Cat will unveil the latest addition to its fleet of high quality power catamarans - the 290 Dual Console (290DC), the largest of a trio of multi-function dual consoles and filling the size slot between this catamaran fish boatbuilder's 27- and 32/33-foot hulls.

Once cat builders got over the initial concept of anglers trailering these large and heavy hulls and migrated from their somewhat restrictive 8-1/2-foot "trailerable" beams, I believe that the true potential for the cat's fishing prowess finally became realized. The specs on this new 290 DC indicate a 28-foot length (add 13 inches if you count the standard mini bow pulpit) supported by a 9-1/2-foot beam. This provides a great deal of additional cockpit stowage and foot space, since the catamaran design carries this beam and deck space for much of its overall length.

#### NAVAL ARCHITECTURE

The World Cat 290 DC features a semi-displacement hull designed by noted naval architect Robert A. Schofield, and has been engineered to ride smoothly, regardless of changing weather and sea conditions. Once unveiled next month, the 290 DC is sure to be both a versatile fishing and family boat that's comfortable and safe, with additional seating, an improved head and new Euro transom boat. One key difference between World Cat's current 270 Sport Deck and the new 290 DC is that this 29-footer can easily convert between a fishing vessel and a family boat by simply adding or removing cushions to create more fishing space or seating. The added length and beam doesn't hurt this cause either, as the 290 DC can accommodate up to 12 people and includes a removable table.



The 290 DC enables passengers to easily step aboard, or haul large fish into the cockpit, with World Cat's first Euro transom. Molded in toe rails and retractable aft seating across the transom create an expansive cockpit floor space for battling the big ones or for an enjoyable evening cruise. Families can prolong their excursions and enjoy their nautical retreat with a more spacious head with upgraded Corian countertops and sink. The cockpit layout includes dual windshields and wipers that flank a roomy center aisle. Two doublewide helm seats on each side are protected by the windshields, and with the optional custom canvas enclosure, a total of six passengers (four facing forward and two facing aft) are completely shielded from the elements and spray.

The windlass set up includes an anchor and rode locker that can be accessed by the deck floor. Anglers will be impressed by increased-capacity fishing boxes, with livewells and fishboxes integrated into the four-person helm seating area.

#### HISTORY AT SEA

The catamaran design is one of the oldest in the world. For thousands of years, people have traveled great distances across the wide expanses of the Pacific Ocean in twin-hulled vessels because they were extremely stable, able to carry large loads safely, had shallow drafts, were easy to control and highly efficient to propel. World Cat has taken this time-proven idea, re-engineered it with a modern semi-displacement design and integrated their patented "Vectorflo" hull to offer coastal anglers an all weather fishing platform with enhanced levels of stability, efficiency, and wave-cutting rough water performance.

The science of World Cat's semi-displacement Vectorflo

running bottom design begins at the scoop-shaped bow, channeling air and water into the tunnel created by the catamaran's unique twin-hull design. As air and water pass through the narrowing tunnel, they combine to create an aerated mixture that becomes compressed and increases in velocity. The ever-increasing compression and acceleration literally sucks the aerated mixture and spray aft. The increased velocity and pressure rushing beneath the hull creates an aerated water-cushioned suspension that works like a shock-absorption system, softening the ride, increasing

stability and improving fuel efficiency. This is especially true in rough water, where the cleaver-like sharp entry of each sponson also contributes to this World Cat's wave-piercing abilities.

World Cat is so confident that the 290 DC will stand the test of time, they'll be offering a 10-year limited, transferable, structural hull warranty. Look for the World Cat 290 DC on the fall boat show tour this coming season. For more information, call World Cat at 866-485-8899, or visit [www.worldcat.com](http://www.worldcat.com).

#### Specs

<b>Length:</b>	28 feet (29 feet, 1 inch with bow pulpit)
<b>Beam:</b>	9 feet, 6 inches
<b>Draft:</b>	15 inches
<b>Fuel Capacity:</b>	250 gallons
<b>Freshwater Capacity:</b>	35 gallons
<b>Holding Tank:</b>	15 gallons
<b>Max Power:</b>	500 horsepower (twin 250-horsepower outboards)