

Doral Alegria with Zeus Drive

Brief Summary

Once you make your way up to the Alegria, you won't be looking back. The Alegria offers exceptional detail for entertainment, relaxation and water fun for a day, weekend or long-range tour. Our test boat is packed with eye-opening options like a power center windshield walkthrough, teak bow decking and loungers. Her Titanic style bow seat will quickly become the favorite seat in the house when at anchor.

Price

Base Price

Prices, features, designs, and equipment are subject to change. Please see your local dealer or visit the builder's website for the latest information available on this boat model.

Key Features

- NMMA & CE Certified
- 316 grade stainless steel hardware throughout
- "Doral Core Guard" hull and deck hand laid construction
- Integrated swim platform with stainless steel ladder
- 12" non-skid deck walk around including access steps and foot stops
- Full equipped fiberglass hardtop with cockpit lighting
- L-shaped cockpit seats with fiberglass inner storage
- Cockpit refreshment center
- Cabin door privacy curtain
- Ultra leather crescent-shaped lounge seat with integral storage
- Home theater system with 15" LCD flat screen TV
- Hardtop with optional cockpit air conditioner
- Integrated swim platform
- 12-inch walkways with steps up to walkways from swim platform
- Power plant options of 500hp, 575hp Volvo or 500hp, 540hp Cummins
- Split head/shower in master stateroom

Test Results

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
620	5.3	4.6	1.6	3.28	2.85	1181	1027	63
1000	8.2	7.1	3.4	2.4	2.08	863	750	70
1250	9.6	8.3	5.2	1.85	1.61	668	580	71
1500	10.7	9.3	8.4	1.28	1.11	459	399	74
1750	12.1	10.5	13.8	0.88	0.77	317	275	77
2000	15.8	13.7	18.6	0.85	0.74	307	267	79
2250	20.4	17.7	22.6	0.9	0.78	324	282	81
2500	25.5	22.1	26.4	0.97	0.84	348	302	81
2750	30.7	26.7	30.3	1.01	0.88	364	317	82
3000	35.2	30.6	35.4	0.99	0.86	358	311	82
3250	39.2	34.1	43.5	0.9	0.78	324	282	83
3440	42.1	36.6	51.1	0.82	0.72	297	258	85

[View the test results in metric units](#)

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Specifications

Length Overall	45' 3"
BEAM	13' 10"

Dry Weight	30,000 lbs.
Tested Weight	
Draft	N/A
Draft Up	
Draft Down	
Air Draft	
Deadrise/Transom	19 deg.
Max Headroom	7' 0"
Bridge Clearance	N/A
Weight Capacity	
Person Capacity	
Fuel Capacity	400 gal.
Water Capacity	92 gal.
Length on Trailer	
Height on Trailer	
Trailer Weight	
Total Weight	

Aft Deck	
Salon Inside Width	
Salon Fore & Aft	
Salon Height	
Salon Volume	
Galley Volume	
Master SR Width	
Master SR fore & Aft	
Master SR Overhead	
Master SR Volume	
Eng. Room Volume	

Acceleration Times & Conditions

Time to Plane	12.0 sec.
0 to 20	
Ratio	N/A
Props	Z13 SS
Load	2 persons, 3/8 fuel, no water, minimal gear

Climate	78 deg., 65% humid.; wind: 3-5 mph; seas: calm
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Alegria for 2008 with Zeus Drive

By Capt. Robert Smith

Having tested the Doral Alegria 45 earlier this year, I went into the latest test thinking it would be quick and simply a repeat of what I had already done. Well, that was far from what happened! The new Alegria is designed to take advantage of multiple drive trains including the standard inboard, the Volvo IPS and what we tested, the CMD Zeus. With the new pod-drive systems, you gain additional room on the interior with 41.5" added to the guest cabin making it almost as comfortable as the Master Stateroom.

Not related to the drive system, but another great convenience added is a two-piece canvas cover. With wide sidedecks and steps leading to them from the stern, you don't have to scrounge around under the cover to check lines or finish covering the cockpit at the end of a cruise.

Have it Your Way – IPS, Zeus, or Inboard

To my knowledge, the Alegria is the only boat currently offered with a choice of drive systems like hers. I am sure more will follow, but Doral is definitely leading the way. With the Zeus drive, handling becomes almost an afterthought with two-fingers around a generous sized joystick. Docking isn't as much of an art as it used to be with this drive. Sidling up to pick up your friends for an evening sunset cruise will be very impressive as you move in parallel to the dock, stopping perfectly without even a bump. While out, position yourself for the perfect view of the sunset and set the Sky Hook feature and relax. She will stay in place using the engine, drive and GPS -- making you look like the seasoned captain you are.

With the Zeus drive, I found additional performance features with a 10-mph faster top end using just about the same amount of fuel. Doing the math, you find you get nearly a 34% increase in speed with less than a 1% increase in fuel consumption. The pod drive systems simplify the mechanical spaces, often making it much easier to get around the engines. Even though Doral added this saved space into the cabin, you still gain accessibility over a conventional engine/transmission combination. Combine those numbers with the savings in maintenance and service, you will be wondering why you didn't do this before.

A Large Boat on Deck

Starting a walk-through at the stern, the Alegria has a huge swim platform for working room when docking and play room when at anchor. We had optional teak decking throughout on our test boat that is beautiful, but can be hot in the Southern climates. Deck lockers in the swim platform are deep enough to toss in all the lines and extras you need to stop over at a visiting marina as well as some small fenders to invite friends with runabouts to tie up alongside. Lines are led into stern lockers and the power cord is handled by a Glendenning Cablemaster to make handling nearly effortless. Washdown hoses, swim showers and a stereo remote save running back and forth to the cockpit or salon when enjoying the water. Heading forward you have a French door style center transom door with strong magnetic catches to hold it open even in

rolling seas.

Alegria is a Party Animal

You can hold a party in the aft cockpit entertainment center. Seating is very generous with room for 10-12 adults to mix, mingle or lounge around enjoying sea stories. For the gourmet cooks, add the cockpit galley that has it all. This port side galley has a sink, Princess electric grill, U-Line ice maker and NorCold refrigerator/freezer that you can stock up and never have to go into the cabin to cook a meal on a hot summer day. You can show off your engine system to the guests with a long starboard day hatch or expose it all when you hit the switch and add the large port hatch.

The forward lounge on the bridge deck will also impress your friends as well as give plenty of room for the family to enjoy an extended cruise together. The port side lounge is a large and well-padded with matching large table that can accommodate the entire family. We had an optional teak table with center chart holder, or you can put a favorite picture of an anchorage you visited in here.

At the Helm

The dash has a deep chart kit holder in the top. Just below that is a Plexiglas cover over the stereo and other equipment you may add, keeping it dry, yet easy to check on. If you spend a lot of time in the bridge deck, but like to watch a little sports or TV, you can set up a TV in the corner above the lounge next to convenient bottle and drink holders in matching green Plexiglas. The helm is just as comfortable and has European sports car pizzazz. Genuine wood wheel and accent panels really scream luxury aboard. Instruments are arranged to insure they can be seen in bright lights and not be obstructed by the wheel. The MerCruiser VesselView readouts bring all the data together in one, easy-to-read screen. Add the Digital Throttle and Shift as well as the joystick controls, and driving couldn't get much easier!

Doral makes going forward easy and handy from the helm with steps that fold up on the front of the companionway door. These steps are very sturdy, yet when folded away, don't take up a lot of room – and they look classy. Well done, Doral.

The center windshield walk-through is power driven, so you press the button and it tucks itself away under the center of deck going forward. (To our knowledge, only Doral does this.) On deck are twin loungers with multi-position backs so you can enjoy the sun at anchor. At the bow, Doral has a custom anchor system with windlass and thoughtful fitted tubes for fender storage under the bow hatch. At night, you can light up the decks like a cruise liner with the rail LED lighting. Alegria is a sexy lady.

A Salon/Galley to Die For

Moving into the salon, the stairs have a sturdy rail for an extra secure feeling in rolling seas. The lounge can easily seat four adults, or six close friends. The wood cabinetry in the salon really made it feel rich and elegant. Using light wood keeps it from feeling dank and kept the modern feel to match the large LCD/TV DVD player and surround sound system. If you have unexpected guests overnight and need additional room, the table can be dropped down and converted into another bed.

Another new feature offered jumps out at you on the port side. The galley has stainless steel counters. That's right SS – not Corian, but genuine gourmet galley equipment that is as classy as the rest of the yacht.

When the folks at Doral told me about their galley treatment, I honestly wasn't expecting to find it as awesome looking as it is. The gourmet cook has plenty of prep space, a hooded two burner cooktop, deep stainless sink, convection microwave oven, Cuisinart coffeemaker and side-by-side NovaCool refrigerator/freezer. There isn't much room for the sous chef to join you in there, but they can serve from the other side of the bar with a lighted wine glass rack. We love it all and I don't know when I've seen a finer execution of salon/galley in an express cruiser.

The Staterooms

There are two large berths on this boat now. The aft cabin is now has the added space taken from the engine room (thanks to the pod drives) making it very comfortable with a queen-sized bed angled across the cabin leaving plenty of room to get into bed from either side. You can add a combination washer/dryer in the aft closet on the port side. (If you are a serious cruiser, we recommend it.) You can either use the port side station as a make-up vanity or convert it to a small office desk on the water. The head has moved forward to between the galley and the aft cabin making it a convenient day head that everyone doesn't have to go through a cabin to get to. It is a full head with shower, vanity, VacuFlush toilet and modern fixtures.

The Master Stateroom

The Master Suite is super comfortable. Doral created storage in every corner. This is unusual for any boatbuilder, doubly so for making express cruisers. Every yacht, no matter the size needs more storage space than it has and full marks to Doral for taking the time to use every bit of space. You don't need it for day boating, but you certainly do for serious cruising.

Doral had done something clever that may not be obvious to everyone at first glance – it has created much-needed extra cabin sole square footage by pushing the queen bed forward and up. The bed might at first look high -- and it is – but the designers are making use of the bow flair that would otherwise go to waste inside. Impressive.

Two hanging lockers, under bed drawers and lockers along the bed cabinets mean you can stock it up for the cruising season and leave the bags behind. You can have your own entertainment system in here with a separate LCD/TV, stereo and DVD player. The head is really a well-thought out system with a separate shower and head compartments. Now one of you can be showering while the other is getting ready at the sink and mirror.

Doral's Alegria for 2008 measures 45'3" length overall, 49'6" when you consider the swim extension. She is a stable 13'10" across the beam and weighs about 30,000 lbs., depending on the engine/drive combination you choose. She has twin 200 gallon fuel tanks for good cruising range and carries 92 gallons of fresh water. Cabin headroom is over 7' and deadrise is 19 degrees at the stern.

Alegria Boat Handling with the Zeus Drives

The Alegria with Zeus drives handled more like a sport boat than a clunky cruiser. She takes awhile to get out of the hole as any cruiser with diesels does, but is off like a shot once she grabs onto planing speed. I found her planing time to be around 12 seconds, while the Cummings technical team did get better planing times the next day. She reached 30 mph in 18 seconds. But, you don't buy these kind of boats for a fast

hole shot, so who cares? She is at cruise around 2750 rpm and 30.7 mph for a range of 364 statute miles and reached a top speed of 42.1 mph at 3440 rpm.

If you have been dreaming of taking that long cruise in comfort, but have been held back by the specter of handling such a large boat, you need to reconsider. Doral's Alegria offers unprecedented options in power, room for the office to gather in the cockpit and comfort for the family to relax for an extended cruise inside. Fully outfitted, she has all the comforts of home with the ease of joystick handling around the docks.