

# Doral Alegria (- 2007)

## 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
800	6.9	6	1.7	4.03	3.5	1451	1261	68
1000	8.7	7.6	4	2.18	1.89	783	681	74
1250	9	7.8	9	1.01	0.87	362	315	80
1500	11.3	9.8	14.9	0.76	0.66	274	238	85
1750	16.2	14.1	18.1	0.9	0.78	323	281	85
2000	22.3	19.3	26.5	0.84	0.73	303	263	86
2250	26.6	23.1	35.7	0.75	0.65	268	233	88
2500	29.8	25.9	46	0.65	0.56	233	203	88
2600	31.4	27.3	50.7	0.62	0.54	223	194	89

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

[Download the chart as a pdf](#)

# Specifications

Length Overall	45'3"
BEAM	13' 10"
Dry Weight	30,000 lbs.
Tested Weight	
Draft	N/A

<b>Draft Up</b>	
<b>Draft Down</b>	
<b>Air Draft</b>	
<b>Deadrise/Transom</b>	19 deg.
<b>Max Headroom</b>	7' 0"
<b>Bridge Clearance</b>	N/A
<b>Weight Capacity</b>	
<b>Person Capacity</b>	
<b>Fuel Capacity</b>	400 gal.
<b>Water Capacity</b>	92 gal.
<b>Length on Trailer</b>	
<b>Height on Trailer</b>	
<b>Trailer Weight</b>	
<b>Total Weight</b>	
<b>Aft Deck</b>	
<b>Salon Inside Width</b>	
<b>Salon Fore &amp; Aft</b>	

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	7.7 sec.
0 to 20	
Ratio	
Props	25 x 28 Hi-Torque Nibral
Load	2 persons, 6/11 fuel, no water, minimal gear
Climate	75 deg., 49% humid.; wind: 11 mph; seas: minimal chop

### Voluptuous and Refined

By Capt. Robert Smith

Once you make your way up to the Alegria, you won't be looking back. This top of the line Doral sports opulence and elegance, yet doesn't give in on power or performance. Whether it is a weekend or a week on

board, you will have plenty of fond memories along the way. The Alegria is the Art of Luxury on the water with European fine lines and Doral customization. From her Titanic inspired bow pulpit seat to her spacious integral swim platform, you are bound for fun.

### **Stern Layout and Features**

Starting at the large swim platform, Doral adds stainless steel step pads on the corners right where you need them. These aggressive grip surface pads make getting on and off much more sure-footed whether you are dressed up for dinner or down for shore-side fun. In the floor of the swim platform are lockers to port and starboard large enough to store many of today's water toys, hoses, lines and life jackets for the jet skis. Between the boxes is a concealed rigid flip-over four-step swim ladder.

Personally, I prefer the compact telescoping ladder, but the rigid ladder does offer wider steps and teak treads. Our test boat had the Glendenning Power Cord Reel system, which makes retrieving the heavy duty cord so much simpler. All power connections are lead into the starboard stern wall locker and water connections lead into the port stern wall locker.

There are three teak tread steps which lead up to the side walkways so you can easily get forward, even if the cockpit covers are snapped into place. Filler caps on the side are concealed and have catch basins and drains. The main entry into the cockpit is through the center walkthrough with a golf ball sized highly polished knob on top of the pull pin, and magnetic catches at the bottom of each wing of the door to hold it open. Once through the door, you have a single level cockpit to the companionway door and Berber carpet under your feet.

### **A Boat Made for Entertaining**

The cockpit seating hosts European styling and some of the most comfortable seating available. It is functional and invites casual conversations. The enormous seating area wraps from behind the helm station to the cockpit galley on our test boat over on the port side. The only break is for the center walkthrough at the stern. Al-fresco dining at a circular table is available to the port side. For the gourmet guru, our test model had a wonderful cooking station to port with electric grill, sink, icemaker, refrigerator and storage, which will sure be taken advantage of.

Over on the navigator's side forward in the cockpit is a large bench lounge with storage below. We had two chart holders on this one with one in the dash and another in an optional table so the navigator can keep an eye on the plot while relaxing or while keeping watch ahead. Our helm had two bucket seats on the driver's side. This model can also be equipped with the same extra wide bench the Mediterra had, if you want to fit three at the helm. Elegant wood accents adorn the dash. For the latest electronics, Doral has made room for up to two E120 chart plotters, autopilot, digital depth and much more. With the Cummins engines on our test model, Doral has added the Mercury Smartcraft instrumentation along with Digital Throttle and Shift controls. If you want more help with handling the bow direction in challenging seas, add the 165lb bow thruster like our test model had.

Our hardtop had twin fresh air vents, but you can add cockpit air conditioning for added comfort in those hot zones like Florida and the Bahamas. For ultimate cockpit decadence, the center windshield opening on our

test model had a power window system that tucks the section away and leads neatly up through the windshield and down the optional teak bow walkway between the teak loungers. A lot of options, but wow, does it pop! Even the hand rails next to the loungers have drink holders built in.

### **Luxury Continues Below**

Going below, the first neat feature is the cabin door itself. The outer door is a green acrylic door and it has a sliding screen door for lots of fresh air when it is cool and dry outside. Polished wood steps lead into the cabin and have safety strips of rubber built in for sure footing. To add to safety, a heavy-duty hand rail runs down the starboard side as you enter.

The aft cabin has twin beds that convert to a double for your overnight guests. Clothes store in a full height cedar lined closet with a makeup counter and additional storage. The day head or guest head has a vanity with Karadon top and wood trim, shower with curtain and deluxe faucet, medicine cabinet and Vacu-flush toilet.

The galley is mounted to port with a wrap-around countertop which allows the cook to prepare food while chatting with guests on the cabin lounge. Countertops are solid surface Karadon with elegant wood cabinetry above and below. Appliances in the galley include a stainless coffee maker, two burner concealed cooktop, stainless steel microwave convection oven, deluxe refrigerator with separate freezer and even a gourmet matching stainless steel vent over the cooking surface. On the lounge side of the kitchen cabinet is a clear cabinet to store your wine and glasses and a wood panel over the base speaker to dress up the speaker and protect it.

The lounge itself is a crescent shaped couch with Ultra Leather fabric, storage below and it converts into a bed for extra berths with guests on board. The highly polished cherry wood table gives you room to dine or relax with your favorite beverages while you enjoy the entertainment center. The home theater system includes a 15" LCD flat screen TV, CD player, DVD player, subwoofer and speakers. Ours was upgraded to the outstanding Sharp 26-inch Aquos TV system.

### **VIP Appointments Throughout**

Continuing forward, you enter the owner's cabin, which features a queen sized island berth as standard, but if you really enjoy decadence, you can upgrade to a "Z" bed with electric head and foot lifts. Port and starboard full height cedar lined closets will keep your clothes fresh and a dedicated air conditioning system will keep the environment just right inside. The owner's cabin also has a wonderful split head system with the head on the starboard side and the shower on the port side so you both can get ready in the morning without waiting your turn. In the head are matching Karadon solid surface countertops, medicine storage cabinet, Vacu-flush toilet and deluxe lighting. Over on the port side, the shower also has a vanity with matching Karadon countertop and a teak seat to relax while showering.

### **Specifications and Speed**

The Alegria measures 49'6" length overall from her bow pulpit to her integral swim platform. She is 13'10" across the beam and she weighs in at 30,000lbs dry. She carries 400 gallons of fuel and has a 92 gallon fresh water tank. For hot showers, she has a 20 gallon hot water tank. Cabin headroom is 7 feet, which is

fantastic.

The Alegria proved to be very agile, even for a 30, 000 pound boat. She easily slices waves and makes great turns with a 19-degree deadrise at the stern. She is quick on plane at 7.7 seconds and makes 30mph in 15.1 seconds. She cruised very comfortably at 16.2mph for a full tank range of 162 miles. Her top speed was measured at 31.4mph.