Mako 414 CC (2018-)

Brief Summary

The new 414 CC flagship comes fully-rigged for fishing, and with quad Mercury Verado 350s, she can get to the fish fast; top speed was 60.3 mph in our tests. Maximum horsepower rating is 1675. The Blue Water Family Edition includes full upholstery for the bow, including a filler to turn it into a sun pad, removable backrests for lounge-type seating, and a table. There's also a two-person chaise style lounge on the front of the console, with fold-up armrests, integrated cup holders, and tall backrests.

Price

Base Price \$523995.00

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

- CZone[™] digital switching with comprehensive electrical-monitoring system
- Heavy-duty motorized mechanical switching system with battery selectors & voltage sensing relays (VSR)
- 1-piece molded fiberglass stringer grid with integrated transom knee supports & gelcoat finish
- Heavy duty extra thick, closed-molded hatch covers with finished undersides & integrated gaskets
- Two 51-gallon (193 L) auxiliary saddle fuel tanks with transfer pumps
- Integrated port-side ladder with recessed cut-out for top access
- Port & starboard stainless steel, under-gunnel rod hangers with reel protectors for 6 rods up to 9' (2.7 m) long
- 2-tone high-density marine-grade vinyl upholstery with stain-resistant coating & composite substrates on seats

Test Results

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
600	4.4	3.8	2.7	1.6	1.4	685	596.1	60

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
1000	6.9	6	5	1.4	1.2	572	497.5	67
1500	8.9	7.7	8	1.1	1	465	404	70
2000	10	8.7	13.1	0.8	0.7	319	277.2	73
2500	14.7	12.8	19.6	0.8	0.7	314	273	77
3000	19.9	17.3	20.1	1	0.9	412	358.6	82
3500	27.3	23.7	33	0.8	0.7	345	299.9	82
4000	35	30.4	40.4	0.9	0.8	362	314.5	83
4500	41.1	35.7	49.4	0.8	0.7	348	302.4	94
5000	47.2	41	64.9	0.7	0.6	304	264	95
5500	52.2	45.4	83.1	0.6	0.5	262	228.1	97
6000	57	49.5	103.7	0.5	0.5	229	199.4	97
6500	60.3	52.4	120.6	0.5	0.4	209	181.6	101

View the test results in metric units

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Specifications

Length Overall	41' / 12.5 m
BEAM	11' 11" 3.63 m

Dry Weight	17,500 lbs. 7,938 kg
Tested Weight	19,042 lbs. 8,637 kg
Draft	24" 0.61 m
Draft Up	
Draft Down	
Air Draft	
Deadrise/Transom	24 deg.
Max Headroom	Open
Bridge Clearance	N/A
Weight Capacity	N/A
Person Capacity	N/A
Fuel Capacity	464 gal. 1,756 L
Water Capacity	50 gal. 189 L
Length on Trailer	
Height on Trailer	
Trailer Weight	
Total Weight	19,042 lbs. 8,637 kg

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	4.1 sec.
0 to 20	
Ratio	N/A
Props	19P Rev 4
Load	2 persons, 2/5 fuel, no water, 50 lbs. of gear

Climate 68 deg., 46 humid.; wind: 0-5 mph; seas: 0
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Mako-414-GG/rumning

The flagship of the Mako fleet, the 414 CC measures 41' (12.5 m) with an 11'11" (3.63 m) beam.

Overview

Boat companies are continually striving to evolve and improve their product line. Mako's entry into this mindset revolves around the desire to grow from the popular 334. When deciding on how to move forward from this success story there was much discussion.... Go slightly bigger, add more features?? Ultimately it was decided that the new boat would have two base goals... it needs to break the 40' (12.19m) mark for LOA and, being a Mako, it needed to be a fish first/family comfort second. Enter the 414 CC, a behemoth of a Mako, and now the flagship of the fleet.

The 414 CC is designed and built primarily for offshore fishing, but is available in three models, Standard, Family Edition or the Sportfish Edition. This makes the boat more attractive to a broader audience.

Power is provided by four Mercury Racing 350-hp Verado outboards and joystick piloting is part of the Family Edition package.

Distinguishing Features

- Walk-down Cabin. Has a folding bunk, hot water shower and sink.
- CZone Digital Switching. Plug and play electrical monitoring system.
- Mercury Joystick Piloting for Outboards. Makes docking a breeze.
- Oversized bow lounge. Space for at least two people with a 275-quart cooler in the base.
- Aft Port door w/stowable dive ladder. Pull in a tuna or reboard after a swim.

Mako-414-GG/jump-seats

The standard edition of the 414 CC comes with jump seats that fold into the gunwale, and notice how much open space there is in the bow.

The 414 CC Bluewater Family Edition has forward-facing lounges in the bow.

Features Inspection

The Bow. Because the 414 CC's bow changes the most, depending on the model chosen, we'll start up front. In the Standard Edition, the area is wide open. Coaming bolsters run the full perimiter of the boat and there's storage under the deck in a 59-quart compartment (55.8-liter) and in tilt-out "potato-bin" style lockers in the gunwales.

The Bluewater Family Edition has port and starboard bow seating with cushions, stowable backrests and gelcoated storage in the base. A set of bow filler cushions comes with the package, as does a table and two other filler pieces, all with dedicated storage in the deck compartment in the foredeck. So we can have the table in place for dining or cocktails, remove the pedestal and place the table in slots at the bench level, add two more filler pieces to create either a full sun pad or, with the cushions removed, an elevated casting deck.

Along the sides of the seat, and under the gunwales, there are storage shelves. At the forward end are beverage holders and aft-facing speakers. Behind the removable seat backs, additional beverage holders are integrated into Corial inserts.

Fully forward, a hatch in the foredeck conceals a Lewmar windlass with a polished 35-pound (15.88-kg) Delta anchor and 600' (182.9 m) of rode.

Mako-414-CC/bowseats

The Bluewater Family Edition package includes bow seats with removable backrests. Mako 414 GC/bowtable

The multi-position table can create a dinette in the bow. Mako 414 GC/bowfiller

The table can also be lowered and the bow can be filled in with a cushion to create a large sun pad. Two other filler pieces will be required for this due to the large size of the area. Both the filler pieces and the table store in the huge storage compartment in the bow deck.

Mako 414 GG anchowlocker

The windlass is protected from salt spray in this foredeck compartment and notice the cleat for the rode. The perimeter of the opening is guttered to channel water away and overboard.

Mako 41.4 COvlewer rode access

Below the windlass, there's a second compartment that provides access to the rode in case a tangle needs to be dealt with. The forward filler piece is removable to allow access to this compartment.

Console

One of the many benefits of a boat of this size is that it can have a large center console without infringing on ease of passage to the side decks. In the case of the 414 CC, that translates into a big two-person chaise style lounge on the front of the console. It has fold-up armrests, integrated cup holders and tall backrests. The hinged bottom cushion picks up on dual stainless-steel gas struts and beneath it is an enormous storage space that swallows gobs of gear.

Mako 414 GO console seat lounging

Notice how the bottom cushions on the console lounge angle down and aft to help keep the occupants in place.

Mako 414 GO console seat relaxation

Two adults can relax during a run to or from the offshore fishing grounds.

Mako 414 GC/console storage

Make was smart to use two stainless steel gas struts to ensure that the hatch stays open even when the boat starts rocking. To the sides we can see the tilt-out storage bins.

Mako 414 GO gunwale jumpseat

Jump seats fold in from the gunwale on each side just ahead of the console. Mako 414 Graunwale storage

Not only are the gunwale compartments convenient, they lock, providing secure storage.

Outboard on each side, there are storage compartments that tilt inboard from the gunwales and just aft, adjacent to the helm, are fold-up jump seats. In the deck outboard of the console on each side, we found dual 113.75-gallon (430-liter) storage compartments with hatches that also opened on stainless-steel gas struts. Go ahead and use these as fish lockers as they're also macerated.

Inside the Console

A door to the starboard side of the console allows access into the compartment, and it is spacious indeed. Three steps lead down into the 414 CC's console interior that is made up primarily of a roomy head. The toilet is tucked into a corner providing even more room. A sink is just ahead and long the starboard side. An opening port light provides ventilation and natural light.

The boat's main distribution panel and circuit breakers for the electrical systems are in an acrylic covered compartment. Two hatches lead to the backside of the helm console for easy wiring access. Above the head, and to the port bulkhead, a cabinet conceals the 120 volt breakers panel.

For those times when we want to overnight, a stainless grab handle is just forward. Give it a pull and a flip down section of the forward bulkhead opens to reveal a double berth. It's not luxurious, but it is effective and functional.

Mako 414 GG/spacious berth

The 414 CC's has a spacious berth forward and over 7' of standing headroom.

To The Top. The 414 CC Bluewater Family Edition comes standard with a deluxe hardtop with a 6' (1.83 m) SureShade automatically retractable aft deck shade. The molded fiberglass top is equipped with LED illuminated speakers, spreader lights and two locking electronics boxes. The frame is fabricated from 3" (7.62 cm) powder-coated pipe and it is installed to the deck with ½" (.64 cm) backing plates. While most builders tout that the hardtop supports can also be used for grab rails, Mako did one better and actually installed grab handles to the supports, complete with finger molds for a better grip. The windshield is tempered glass and it's supported by an aluminum frame.

Mako-414-GG/hardtop

In this photo, the hardtop has the optional paint to match the hullsides. The aft-facing cameras are displayed on the screens at the helm.

Mako 414 GC/cookpit sunshade

The aft sunshade extends with the push of a button to provide protection from the sun's rays.

The helm.

For the queen of the fleet, nothing short of a stunning helm would do, and boy did Mako deliver. At the 414 CC's helm, the captain and two companions travel in individual high-backed seats with armrests and power fold-up bolsters that would fit in fine on any offshore performance boat. The console has an angled footrest that spans the width.

Ahead of the centrally positioned steering wheel, the dash has two 17" (43.18 cm) Garmin GPSMap 8617 combination chartplotter/sonar screens flanking the Mercury VesselView display. Now, the versatility of these screens allows for the integration of the C-Zone switching system. Go to the switching icon to bring up the first of two pages of switches for turning every electrical component on the boat on or off, and in some cases, even dimming. Another switching screen is inside the console, and it can all be duplicated on the iPad mounted to the side of the console in it's charging cradle. Take this anywhere on the boat for total

control.

And as if that weren't enough, all of this can be connected to a system that will send customized alerts to the owner for as much or as little notifications desired. Want to know when the high water alarm goes off... done. Want the GPS coordinates of the boat's current position... done. Bilge pump just came on? Yep, there's a text for that. We can also control the systems remotely. Turn on the air conditioning before leaving home... Check. Not coming back from the restaurant for a few more hours... pull out your phone and turn the batteries off.

Mako 414 GG family helm

The console is wide enough and tall enough to provide protection for three people seated at the helm.

More Merc Features

The 414 comes standard with Quad 350s. The four ignitions are just below the wheel, and we'd like to see that changed to having the keys inside the console and just leave a set of start/stop push buttons at the panel. All engines are controlled from Mercury's DTS (Digital Throttle and Shift) control binnacle providing the synchronization for all engines along with some neat options.

- **Skyhook.** Push a button and the boat's position and heading are held automatically.
- **Bow Hook.** Push this button and the boat's position is held and the bow swings to keep it facing the wind or current.
- Drift Hook. Push this button and the heading is held but the boat drifts along with the wind and tide.
 Way cool for the kite fishermen, or for drifting while keeping the bow headed into the seas instead of beam to.
- JPO (Joystick Piloting for Outboards). Move the shift lever into neutral and the joystick lights to show it's activated. Move it for the ultimate in maneuverability around the dock.

Mako 414 GC/helm sunset

LED blue lights reduce eye strain when a captain is running in low light.

Leaning Post

On the aft side of the leaning post, a cockpit entertainment center has a Kenyon dual-burner electric stove with the Pop Up Potholder System (PUPS), a Dometic 1.6-cubic-foot refrigerator, a stainless-steel sink with pull-up sprayer and lots of storage in easy-to-open drawers on stainless steel sliders. There's overhead LED lighting in the hardtop and access to the battery charger in the base.

Mako 414 GG/leaning post stove

Part of the Family Edition, the leaning post has a two-burner stove and sink in the upscale countertop. Mako 44-6 Granilling of the Family Edition, the leaning post has a two-burner stove and sink in the upscale countertop.

When it's time for re-fueling between fishing spots, the leaning post has a two-burner grill and plenty of counter space.

Makoo414GG/fridgewn

The 120-volt refrigerator is in the side of the leaning post.

Mako 414 GC/leaning post drawers

The variety of drawers in the leaning post provides lots of storage options.

The Cockpit.

When the time comes to go after fish, the 414 CC's cockpit has everything an angler needs. Three jumpseats fold into the stern and two do the same in the gunwales to create a large open area. There are rod holders seemingly everywhere, and we noticed that the under gunwale rod storage had padded mats to protect the expensive reels from banging against the bulkhead. Twin 50-gallon (189-liter) livewells in the aft corners keep bait at the ready. To port, there's a tuna door and a compartment to the starboard side of the leaning post houses a dive ladder.

Makoo414GG/fishingvn

The 414 CC's cockpit has the space for a group of fishermen to spread out.

Mako 414 GC/stern seats

Three seats across the stern fold out easily.

Mako-414-CO/stern-rod holders

Six rod holders across the 414 CC's stern keep tackle at the ready.

Mako-414-6 Cylinewelln

Each livewell is finished in blue with rounded corners, brass seacocks, angled fills and friction-hinged acrylic lids.

The three-step dive ladder stores in its own compartment in the leaning post.

Lots of Lockers.

For storing gear, there are long racks in each gunwale that would be good for 6 rods up to 9' (2.7 m) long. Make thoughtfully added padded guards against the bulkhead to protect expensive reels and keep them from banning in place. In the aft port corner is a dedicated compartment for tools and tackle and to port is a locker for additional spools and pliers. Between the livewells in the stern, there's an insulated and locking, compartment with a cutting board top. To keep the day's catch fresh, there are in-deck 511-quart (484-liter) insulated fish boxes with Gulper macerators and overboard discharge. A hatch in the deck just ahead of the stern provides access to the optional generator, the pumps for the livewells and fish boxes, the SeaKeeper gyro-stabilizer and other accessories.

Mako-414-GO: gunwales

The gunwales have space to store extra-long rods and there are padded reel protectors. Notice how the cleats are mounted vertically here and accessed through hawseholes in the caprail.

Mako 414 GC hawse holes

Hawseholes are stainless steel and ensure that docklines won't create a potential for snags.

Fishboxes to port and starboard open on twin stainless-steel gas struts and the perimeter is guttered to channel water away and overboard. We like the single latch so it can be opened with one hand.

Mako 44-66 bilgepumps

A hatch in the cockpit deck just ahead of the stern has access to a mechanical room housing the optional generator as we as the bilge pumps and other equipment. The silver box at the top of the picture is a sea chest. All the water coming into the boat, with the exception of the generator and SeaKeeper gyro, is drawn from this single chest with its one thru hull fitting.

Power and Hull Design.

Make powers the boat with quad Mercury 350-hp Verado FourStroke outboards. The 414 CC rides on a non-stepped V-bottom with a 24-degree deadrise at the transom and performance lifting strakes. The motors are mounted on a 24" (61-cm) setback to deliver cleaner water to the propellers. Make equips the boat with auto-trim tabs.

Mako-414-GG/running port

With a sharp bow entry and deadrise that measures 24 degrees at the stern, the 414 CC can handle the waves.

Performance

The Mako 414 has a LOA of 41' (12.50 m), a beam of 11'11" (3.63 m), and a draft of 24" (61 cm). With an empty weight of 17,500 lbs. (7,938 kg), 40% fuel, and two people onboard, we had an estimated test weight of 19,042 lbs. (9,420 kg).

With the four 350-hp Verados spinning at 6500 rpm we reached our top speed of 52.4 knots. Best cruise was measured at 3000 rpm and 17.3 knots. At that speed the fuel burn of 20.1 gph translated into .9 nmpg and a range of 358.6 nm, all while still holding back a 10% reserve of the boats total fuel capacity.

Handling

Of course, we had nearly flat conditions during our test but we did make some observations. Firstly, this is a big boat and a heavy one as well. That translates into a solid feel on the water that can absolutely be felt at the helm. She makes graceful turns with no snap roll into the turn and carves a radius roughly two boat's lengths across.

Crossing the wakes of our photo boat showed a solid transition across the wake with spray kept to a minimum and no pounding whatsoever. With her solid build and heavy scantlings, the impact of the waves is transferred through the whole boat so that it's barely felt at all. This is totally an offshore boat that begs to be put to the test. Now, all we need is wind.

All Systems Go. The 414 CC carries a total of 566 gallons (2,142 liters) of fuel in the primary 464-gallon (1,370-liter) tank and two 51-gallon (193-liter) saddle tanks with transfer pumps. In the event of transfer pump failure, manual manifolds are in the aft mechanical room to handle the chore the old fashioned way.

An electroplated sea chest keeps four pumps submerged for cooler running and longer life. There's a 50-gallon (189.3-liter) freshwater tank. Each outboard motor has a dedicated cranking battery and there are two house batteries. Two Marinco Charge Master battery chargers keep the juice flowing and there is a 60-amp shorepower system. Brass seacocks are used on all below-water thru-hull fittings and all wire is tinned copper and labeled for easy maintenance.

Pricing

Mako 414 CC Bluewater Family Edition is \$479,995 with quad Mercury 350-hp Verado FourStroke outboards.

Warranty

 Limited Lifetime structural hull warranty. • 5-year stem to stern warranty 3-year gelcoat warranty • Transferable to second owner. **Options to Consider.** Two-tone hull in Gulfstream Blue, Onyx, Pompano Silver, Seafoam Green, Tortuga Tan, Victory Red or Wahoo Blue. \$6,500 Color-matched two-tone hardtop \$1,200. SharkTooth remote monitoring app for iOS and Android \$3,600. • Iris NightRunner infrared camera on forward hardtop w/helm control pad \$6,600 Head and cockpit AC (must order genset) \$3,990 Manta Racks Kayak rack kit \$870 Electric head \$800 Electric head w/overboard discharge \$950

Seakeeper 5 Gyroscope \$44,000
Hardtop Mister \$650
Bow thruster (Not available with Mercury JPO) \$3,500
Auto Glide self-leveling \$695
Stainless-steel tow eye \$850
Deluxe Hardtop with 6' SureShade auto deployed aft shade \$5,850
 Port and Bow starboard cushions with backrests, storage in base and table with filler cushion \$10,975
• 8kW Fischer Panda Genset w/24-gallon (91-liter) diesel tank \$16,500
Taco Outriggers \$1,970
Rupp gunwale rod holder package with 15 additional rod holders. \$2,280
• Fusion UD750 stereo w/six speakers, 1,600-watt amp and subwoofer \$3,550
• Fusion UD750 stereo w/eight speakers, 1,600-watt amp and subwoofer \$4,020
Garmin Package w/two 8622 MFD Chartplotter/sonar combos \$4,995

Shadow-Caster underwater light package w/4 SCM-10 Blue LED lights (\$2,800 or 8 SCM-10 Blue LED lights (\$5,600).

Optional Color Choices

Mako-414-GG/renymblack Mako-414-GG/reafoam green Mako-414-GG/rwahoo/blue Mako414 GO/pompano silver Mako414 GO/tortugartan

Mako-414-GG/wictory/red

Observations

Having three different editions of the 414 CC available is a smart move on Mako's part. Obviously, whoever buys the boat is planning to spend at least some time fishing, and the boat is well-equipped for that task with twin livewells, fishboxes and a plethora of rod holders. As we said, the goal was fishing first.

The Sportfish Edition speaks for itself while the Standard model might lend itself to diving and snorkeling and the Family Edition's extra accommodations will appeal to an owner who values hanging out with the kids as much as hauling in a big tuna.