

Galeon 640 Fly (2020-)

Brief Summary

The Galeon 640 Fly is a yacht for those who like to cruise with a crowd. She has three dedicated entertainment areas — the flybridge, the cockpit and the salon. All of them are designed with keeping lots of people happy in mind.

Belowdecks, she can be laid out with three or four cabins plus crew quarters that would be more than adequate for more guests. On the water, she's a capable cruiser that acquitted herself well during our trials.

Price

Base Price

Key Features

- Opening side decks
- Extra-large fly bridge
- Hydraulic swim platform
- A choice of belowdecks layouts
- Optional separate washer and dryer
- Upper and lower helms

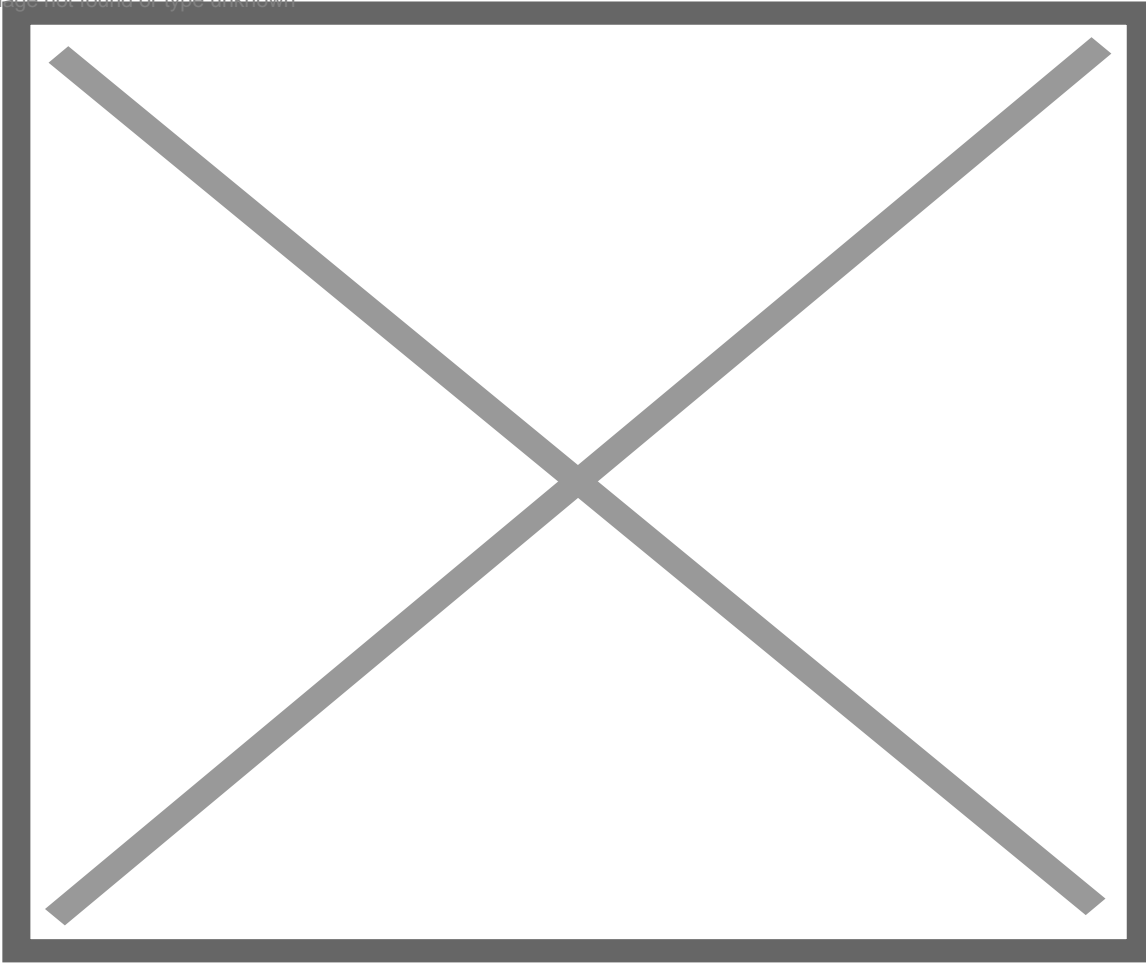
Test Results

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
600	7.2	6.2	3.1	2.3	2	1868	1624.5	69
1000	10.2	8.8	12	0.8	0.7	685	595.8	67
1250	11.3	9.8	23	0.5	0.4	396	344.5	66
1500	15.9	13.8	37.5	0.4	0.4	342	297.7	69
1750	22.9	19.9	49.5	0.5	0.4	374	325.1	70

RPM	MPH	Knots	GPH	MPG	NMPG	STAT. MILE	NM	dBa
2000	27.6	24	65.5	0.4	0.4	341	296.3	75
2200	31.5	27.4	84	0.4	0.3	304	264.1	75
2350	34.9	30.3	99.3	0.4	0.3	284	247.3	78

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

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Specifications

Length Overall	68' 3" 20.8 m
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BEAM	16' 5" 5 m
Dry Weight	68,343 lbs. 31,000 kg
Tested Weight	73,692 lbs. 33,426 kg
Draft	4' 10" 1.47 m
Draft Up	
Draft Down	
Air Draft	
Deadrise/Transom	
Max Headroom	
Bridge Clearance	24' 9" 7.54 m
Weight Capacity	
Person Capacity	
Fuel Capacity	900 gal. 3,406 L
Water Capacity	211 gal. 800 L
Length on Trailer	
Height on Trailer	
Trailer Weight	

Total Weight	73,692 lbs. 33,426 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	
0 to 20	
Ratio	
Props	

Load	5 persons, 4/5 fuel, no water, 50 lbs. of gear
Climate	81 deg., 78 humid; wind: 5-10 mph; seas: <1

By Capt. Martin Frobisher

running ground or type unknown

The Galeon 640 Fly is 68'3" (20.80 m) long overall with a 16'5" (5 m) beam and power is a pair of 1,000-hp Volvo Penta D13 inboards.

Mission Statement

The Galeon 640 Fly is designed to entertain with features such as fold-out side decks, windows and doors that link the cockpit and salon and an opening center section of the windshield that leads to bow seating. Passengers can move from the cockpit to the bow via a center companionway instead of taking the side decks. Accommodations can include a full-beam master and a VIP in the bow that rivals the master on most boats in this size range plus a choice of one or two guest cabins and accommodating crew quarters.

Major Features

- A fiberglass gate to close the cockpit passageway
- Opening center section of the windshield leads to bow
- Salon windows that extend below the furniture
- Aft-facing TV in the cabin entertains passengers in the cockpit
- One of the largest flybridge areas in class
- Choice of helm stations

main deck ground or type unknown

The 640 Fly's main deck is designed so passengers can move from the cockpit to the bow on the side decks or via the salon and an opening section of the windshield.

Features Inspection

The Cockpit. Walk into the display for a MarineMax dealership at virtually any boat show and the Galeon yachts will be exhibited with their fold-out side decks open. It's a great draw — and for good reason. On the 640 Fly, when the hinged side sections of the gunwales are folded down in what Galeon calls "Beach Mode," the boat's beam extends from 16'5" (5.0 m) to 23'3" (7.09 m), which makes the cockpit even more

inviting and the area is already loaded with accommodations.

Ropes and stainless-steel stanchions plug in on both sides along with stools to create an al fresco bar. The cockpit itself is fully shaded beneath the aft extension of the flybridge and there's 6'5" (1.96 m) of headroom. A horseshoe-shaped lounge fills the stern and wraps around a fiberglass table on two sturdy stainless-steel legs. Forward to port is a smaller loveseat-style lounge. There's storage in the seat bases and in a larger under-deck hatch. A second hatch opens to access the forward port section of the engine room.

cockpit

The primary cockpit lounge has space for a crowd around a fiberglass table that has four recessed beverage holders.

stanchions

With stanchions like these supporting it, there's no way the 640 Fly's cockpit table is going to wobble.

space

There's space for two more passengers on the loveseat-style lounge at the forward end of the cockpit.

gunwales

With both gunwales folded out, the 640 Fly's beam is extended by nearly 7' (2.13 m) and there's even more space where passengers can relax.

loveseat

The love seat area in the cockpit lifts to reveal ample storage underneath.

cockpit deck

A hatch in the cockpit deck opens on a stainless-steel gas strut to provide access to the engine room.

The Swim Platform. Stairs to starboard in the cockpit lead aft to the 640 Fly's swim platform. It can be lowered with a standard hydraulic system and to starboard, stairs automatically deploy into the water making it easier to enter and exit the water. The platform also has a collapsible three-step stainless-steel ladder. Showing the attention to detail we've come to expect from Galeon, on each side of the transom there are custom stainless-steel engine vents that have chocks integrated on the top. To starboard on the transom are a freshwater shower and a complement of other accessories, each beneath its own hatch. Entry to the crew's quarters is also from the stern and we'll cover that in detail later in the report.

swim platform

The full-beam swim platform has the cleats forward so it can be lowered into the water.

teak covered

Hydraulics lower the teak-covered swim platform into the water and the stairs to starboard automatically deploy.

transom shower not found or type unknown

The transom shower and other accessories are clearly labeled, each with its own weather-resistant hatch.

shorepower not found or type unknown

Shorepower plugs and their power coilers are under a step in the starboard passage from the swim platform to the cockpit.

gate not found or type unknown

A full fiberglass gate closes the passageway from the cockpit to the swim platform.

The Bow. We'll talk more about the access to the bow from the salon later. From the cockpit, the side decks are protected by 40" (1.02 m) tall bulwarks that lower to 34" (.86 m) tall amidships. They drop down farther as we head forward, but there are thick stainless-steel rails for added security. All forward in the bow, the stainless-steel rails are 29" (73.66 cm) tall and there's a 3" (7.72 cm) toerail for crew members to lean against when tending bowlines or the grounding tackle.

The bow has lounges on each side with tables that can be lowered to create sun pads and backrests fold into storage compartments on each side. In the forepeak beneath two large hatches are a Lewmar windlass with a chain stopper. A stainless-steel roller and chute support the Delta-style anchor. Foot controls for the windlass are to starboard and there is open access to the rode locker on each side.

bulwarks not found or type unknown

With bulwarks extending past 3' (.91 m) tall, the side decks have a secure feel for passengers heading forward.

tables not found or type unknown

Both bow tables can be lowered and filled in to create sun pads.

bow not found or type unknown

To make the bow as inviting as possible, Galeon made it easy to move the seat and table forward with the push of a button.

deck hatches not found or type unknown

Two large deck hatches open to provide access to the Lewmar windlass, rode lockers and all related equipment.

The Fly Bridge. Back in the cockpit, stairs to starboard lead to the 640 Fly's fly bridge. Our test boat had the optional Comfort Package with the extended cockpit and aft section of the fly bridge. A lounge starts abaft the stairs and wraps all the way around the port, providing seating for about 20 people. A fiberglass

table with fold-out sections can fill in the length of the table or be left open to make it easier to enter and leave the seating area. The lounge shares a backrest with another one that's forward to port. At its leading edge, there's a convertible backrest.

All the way forward is a spacious flat sun pad alongside and ahead of the fly bridge helm. Overhead, a hardtop with 6'5" (1.96 m) of headroom covers the forward half of the area and has an opening soft sunroof. To starboard, a wet bar has two stools, a dual-level Corian countertop and a standard sink with a retractable faucet, a 2.23 cu.-ft. (62 L) refrigerator, and storage. Our test boat had the icemaker and Kenyon grill that is part of the optional Luxury Package. Forward to starboard, to port on the upper helm are the Volvo Penta EVC screen and a Fusion stereo remote control. Twin 12" (30.48 cm) Raymarine multifunction displays are ahead of the tilt steering wheel and the digital controls, Humphree tab switches and Side Power bow and stern thruster joysticks.

fold not found or type unknown

Fold-out tables turn the aft fly bridge into a large dining table.

space not found or type unknown

There's even more space forward to port and the backrest at the front can be adjusted for different traveling positions.

stretch out not found or type unknown

For those who want to stretch out and soak up the rays, there's plenty of space alongside and ahead of the upper helm.

fabric not found or type unknown

Galeon was smart to use a fabric filler to close the sunroof.

wet bar not found or type unknown

The flybridge wet bar has plenty of Corian countertop space for prepping food and drinks.

sink not found or type unknown

The contemporary-looking stainless-steel faucet pulls up when the flybridge sink is in use. Push it down and lower the Corian cover to protect the sink.

sink not found or type unknown

Outboard of the sink beneath its own cover, the Kenyon electric grill is part of the optional Luxury Package.

fly bridge not found or type unknown

The 640 Fly's fly bridge helm has a compact efficient layout with all the information needed displayed on the Volvo Penta EV screens and twin Raymarine displays.

Interior Features

The Galley. A doublewide stainless-steel framed sliding glass door opens to provide entry into the 640 Fly's galley. A window at the aft end of the galley folds up and aft, and when it and the door are open, there's seamless passage between the cockpit and the galley. Our test boat had the optional 40" (101.6 cm) TV that rises out of the aft galley countertop to entertain passengers in the cockpit. The C-shaped counter has a vent over the two-burner stove, a convection microwave oven in the base and plentiful storage. A dishwasher is an option as is the full-size refrigerator that was on our test boat. Smaller under-counter refrigerators come standard. There are two barstools and a serving area to starboard. To port in an overhead galley cabinet are controls for the air conditioning, the generator, and the voltage readouts.

sliding door not found or type unknown

With the sliding door tucked away to starboard and the aft window open, the salon and cockpit become one. galley not found or type unknown

The port-side galley is designed to help enhance the open feel that extends forward to the bow. pattern not found or type unknown

The ornate pattern on the galley face gives the galley an upscale feel and there's a wine chiller at the forward end. stools not found or type unknown

The stools and bar to starboard create a casual place to sit and just enjoy the view. game not found or type unknown

If an owner likes to watch the game while enjoying an ocean breeze, he should opt for the 40" (101.6 cm) TV that rises out of the aft end of the galley.

The Salon. It's a 5" (12.7 cm) step up to the 640 Fly's salon. The headroom transitions from 6'5" (1.96 m) to 6'10" (2.08 cm). Forward is a horseshoe-shaped lounge around a table that can be lowered to create an extra berth. The salon windows extend well below the furniture backs to let in as much natural light as possible. Owners have a choice of colors including gloss or matte walnut for traditionalists or a Beachwood gray that gives the salon a contemporary look. Accents in the overhead include air conditioning valances that make it easy to miss them altogether.

The salon TV rises out of a cabinet to starboard. Forward to port are the stairs to the accommodations deck. In the center is a small wet bar with a cooler and sink under hinged hatches and for easy access to the bow, the center section of the windshield opens with the push of a button. Galeon made sure it provided a child-safety switch to keep a little one from opening the window accidentally. For added safety, a gate closes the

passageway to the bow.

salon tables page not found or type unknown

The salon table looks like it's glass, but it's actually wood polished to a shimmering finish.

table page not found or type unknown

With the push of a button, the table can be lowered, which would protect it when the boat is running in rough water.

lounge page not found or type unknown

Fill in the salon lounge to create another overnight berth or a place for the kids to nap.

lounge page not found or type unknown

Directly across from the salon lounge, the TV rises from a cabinet, putting it in perfect view.

air conditioning vent page not found or type unknown

Putting the air conditioning valances in the overhead provides more efficient cooling and keeps passengers from feeling like they're freezing when they're sitting right on top of the AC outlet.

helm page not found or type unknown

Across from the helm console to port is a small wet bar with a cooler and sink.

sink page not found or type unknown

The sink could come in handy to keep kids' hands and faces clean after lunch or a snack in the bow.

button page not found or type unknown

Push a button and passengers can move forward into the 640 Fly's bow without having to venture out on the side decks.

center page not found or type unknown

After the center section of the windshield is raised, open the gate in the companionway for unobstructed passage to the bow.

The Lower Helm. To starboard, the lower helm has two richly upholstered high-backed bucket seats that raise and lower and slide fore and aft and recline with the push of a button. The extra glass in the windshield means plenty of warmth on a sunny day so we appreciated the four air conditioning outlets in the upper section of the helm. They flank the Volvo Penta EVC screen. In the main vertical section of the dash, the Seakeeper control is to port with the twin 16" (40.64 cm) Raymarine MFDs in the center above the tilt steering wheel and the Humphree tab controls are to starboard. Down low, the windlass buttons are to port with the bow and optional stern thruster joysticks and the Volvo Penta digital engine levers to starboard. Galeon upgraded from the stock steering to a Seastar adjustable system. The lock-to-lock at low speeds around the docks is only three turns and it expands to five turns lock to lock when running. The 12-volt

distribution panel is in its own locker in the passageway to the bow.

seats not found or type unknown

The bucket seats at the lower helm have ample padding and support plus a full array of adjustments for individual comfort.

air condition not found or type unknown

Notice the four air conditioning vents in the top of the dash that will ensure the driver and companion stay comfortable during a long cruise.

helm not found or type unknown

A window alongside the helm can be manually opened so the captain has a better view when maneuvering.

switches not found or type unknown

The switches for all DC powered accessories are in their own compartment on the inboard side of the helm console.

Accommodations

floor plan not found or type unknown

Above we see the floorplan for the three-cabin layout while below is the four stateroom version. Each includes the aft crew quarters.

master not found or type unknown

The Master Stateroom The stairs to starboard aft in the salon lead below to the 640 Fly's accommodations level. Our test boat had the three-cabin layout with the master aft. The full-beam stateroom has large hullside windows that let in ample natural light and have opening ports. Headroom is 6'7" (2.0 m) with 4'8" (1.42 m) of space above the berth that's mounted on the centerline. The mattress measures 78" long by 63" wide (198.12 cm x 160.02 cm) and the TV on the aft bulkhead is a 40" (101.6 cm) model. It's part of the optional Comfort Package. To port are a dinette-style lounge and table with a small vanity and stool on the aft bulkhead. The ensuite head has a walk-in shower with mosaic tile, an electric flush toilet, a vessel-style sink on the Corian counter and a hullside window with an opening port. Throughout the stateroom and head, storage is plentiful, including drawers under the berth and a hanging locker.

left not found or type unknown

Take a left at the bottom of the stairs to enter opulent accommodations.

space not found or type unknown

There's plenty of space on each side of the master berth, which makes it easy to get into bed from either side.

hullside image not found or type unknown

The large hullside window and dinette should provide amazing water-level views.

cabin image not found or type unknown

The cabin stairs have some sharp edges and although the trim lends a classy look, that's a sharp corner no one wants to bump into. We would put padding on it.

storage image not found or type unknown

Among the storage opens in the master quarters are a locker with a lighted hanging rod.

tile image not found or type unknown

The mosaic tile pattern in the shower shows the attention to detail that we've come to expect from Galeon.

shower image not found or type unknown

The shower fixtures rival those found in an upscale Manhattan townhouse.

The Guest Cabin. Moving forward, the guest cabin is to port and has two single berths that measure 78" (198.12 cm) long and 28" (71.12 cm) wide with 12" (30.48 cm) in between. We found a similar vanity and stool that we saw in the master and there's a mirrored bulkhead with storage overhead. There's private entry to the day head that has a vessel sink, Corian counter, a shower stall with a seat, and rainfall-style head and an electric flush toilet.

mirrors image not found or type unknown

Smart use of mirrors makes the guest cabin feel more open and inviting.

vanity image not found or type unknown

The vanity and stool are in the foreground and outboard are larger storage compartments.

guest head image not found or type unknown

The guest head has the same upscale fixtures found in the master facilities.

entry doors image not found or type unknown

Dual entry doors mean that the guest head will also serve as the day facilities.

VIP Quarters. Moving into the 640 Fly's bow, it could easily be the master on a similarly sized boat. It has 6'4" (1.93 m) of headroom with 3'6" (1.07 m) above the berth. There are steps on each side of the island berth and overhead skylights provide an escape route in an emergency and can be darkened with blackout shades. Hullside windows have opening ports. There's a large mirror at the foot of the berth and just above the vanity and stool, our test boat had the optional 40" (101.6 cm) TV. The ensuite head is nearly identical to the master's with a separate shower, vessel sink on a Corian countertop, and an electric-flush toilet.

Throughout the cabin and head, there's ample storage to keep the area uncluttered during an extended cruise.

island berth

The island berth and small lounge to port give the bow cabin a master-like feel.

skylights

The overhead skylights let in tons of natural light and blackout shades can be pulled to darken the cabin at night.

cabin

Each cabin on the 640 Fly has a vanity with a stool and compartmentalized storage.

shelf

As we saw throughout all of the 640 Fly's cabins, there was plenty of storage in the form of hanging lockers, drawers, and cabinets with fiddled shelving.

vip

The VIP head has all of the comforts of home.

Crew Quarters. Entry to the 640 Fly's crew quarters is via the swim platform. Inside, we found over-under berths, a galley with a sink, microwave oven, refrigerator, and storage. Large windows look out over the transom. The wet head has a pull-up faucet, an electric toilet and sink and alongside on our test boat were the optional separate washer and dryer.

crew quarters

Entry to the crew quarters is provided via a full-size entryway. No crawl-through hatches here.

light

Notice how light and airy the crew quarters look, thanks to large transom windows.

crew members

Crew members can warm up lunch in the microwave and there's storage for dry goods.

head

The crew head is all fiberglass so it can be used for showering and then wiped down.

The Engine Room. To starboard of the laundry is the watertight door to enter the 640 Fly's engine room. Like the rest of the boat, it's spacious and thoughtfully laid out with 6' (1.83 m) of headroom and 2' (.61 m) of space between the twin 1000-hp Volvo Penta D1300 inboard engines. All the electrical panels and charging systems are on the forward bulkhead. Fuel filters and sea strainers are easily accessed and the Cummins Onan 29 kW generator is aft with the air conditioning system alongside.

entry door

The watertight entry door for the 640 Fly's engine room meets ABYC standards.

engine rooms

We've seen engine rooms on larger boats that didn't feel as spacious as the one on the 640 Fly.

gen

Access to the generator in the aft section of the compartment couldn't be more wide open.

sea strainer

The same goes for the sea strainers. They're mounted on dedicated pedestals and notice that the hoses are double-clamped.

batteries

Access to the batteries, however, is more restricted and could make it tough to replace one.

Performance

The Numbers. The 640 Fly measured 68'3" (20.80 m) long with a beam of 16'5" (5.00 m) and a draft of 4'10" (1.47 m). Empty weight is listed at 68,343 lbs. (31,000 kg). With 729 gallons (2,760 L) of fuel, three people and test equipment onboard, we had an estimated test weight of 73,692 lbs. (33,426 kg).

fuel

The 640 Fly has a fuel capacity of 900 gallons (3,407 L) in twin tanks.

Speed and Range. Our test boat was powered by twin 1,000-hp Volvo Penta D13 straight-shaft inboards. At 2350 rpm, we hit a top speed of 30.3 knots. Best cruise came at 1750 rpm where we measured 19.9 knots and burned 49.5 gph. This gave us .4 nmpg and a range of 325.1 nautical miles with 10 percent of the boat's 900-gallon (3,407 L) fuel capacity in reserve. At 600 rpm, the boat ran 6.2 knots and burned 3.1 gph, giving the boat a rating of 2.0 nmpg. Bump up to 1000 rpm and the speed goes up to 8.8 knots with a fuel burn of 12.0 gph and 0.7 nmpg.

engines

With 1,000-hp Volvo Penta D13s pushing the 640 Fly, she tops out at 30.3 knots. At her most efficient, she can cover 325.1 miles.

Handling and Docking. In maneuvers, the Galeon 640 Fly handled well. She crossed boat wakes with nimble agility and flattened chop that was whipped up by 10-knot winds. Around the docks, the optional stern thruster made it easy for our captain to put the boat wherever he wanted it to go.

Observations

With the 640 Fly, Galeon said it set out to make a boat that feels bigger than her length. Based on our experience, the Polish builder succeeded.

But many of the features that enhanced the boat's size are options, including the fold-out gunwales and extra length on the fly bridge and cockpit. This is so all U.S. boats are ordered with all specifications from the Comfort and Luxury pack.

Having the MarineMax dealer network behind the boats should help the manufacturer build its brand in the United States.