2020 Model Year Standard Specification

Principal Dimensions

Length overall (incl. pulpit):
submersible platform:
51’4” (15.64m)

Length overall (excl. pulpit):
submersible platform:
50’8” (15.44m)

Beam (incl. gunwale):
14’2” (4.31m)

Draught:
3’10” (1.18m) unloaded

Berths:
4 - 7

Height above waterline
(incl. arch & nav. light mast):
18’2” (5.55m)

Transport height:
16’ (4.87m)

Dry weight (approx.):
13.28 tonnes / 14.88 US tons (13,500kg)

Fuel capacity:
288 gallons / 346 US gallons
(1,309 litres)

Water capacity (incl. calorifier):
106 gallons / 127 US gallons
(482 litres)

Engines & Performance

2 x Volvo Penta IPS600 D6-440, diesel (880hp): 30 knots

2 x Volvo Penta IPS650 D6-480, diesel (960hp): 31 knots (est.max)

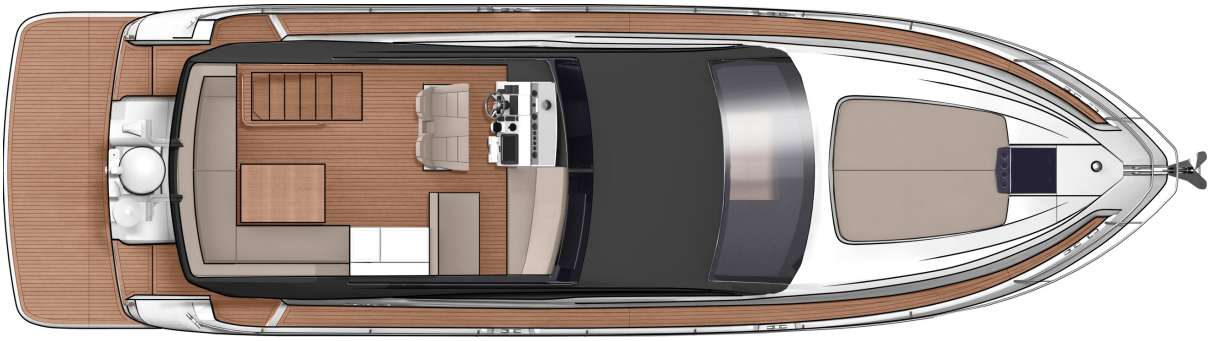
2 x Volvo Penta IPS700 D8-550, diesel (1100hp): 32 knots

Type Approval:
B

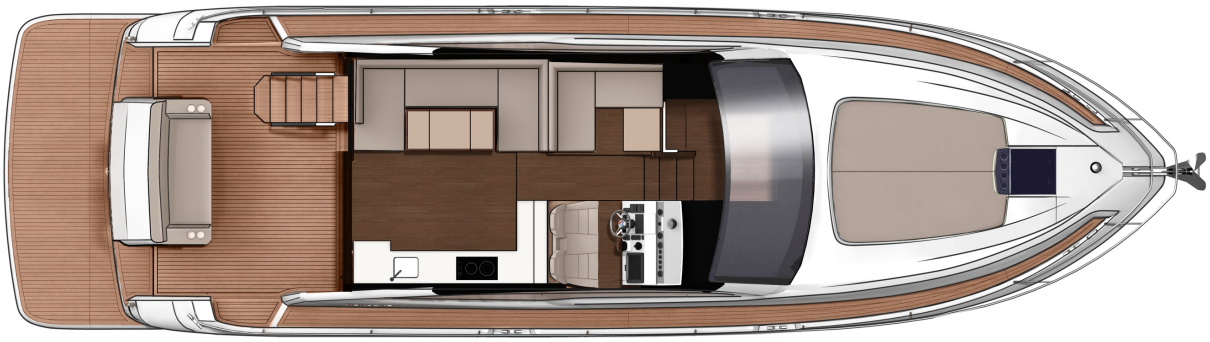
Max Capacity:
16 persons

Deck Plans

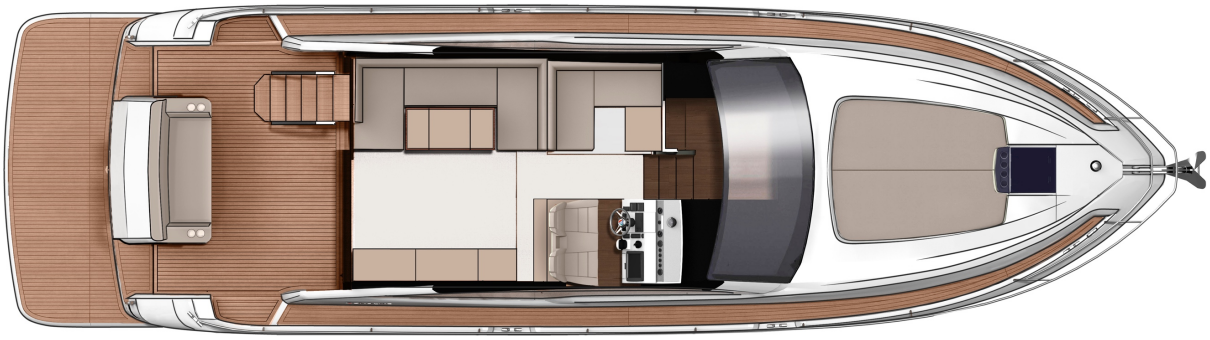
Flybridge



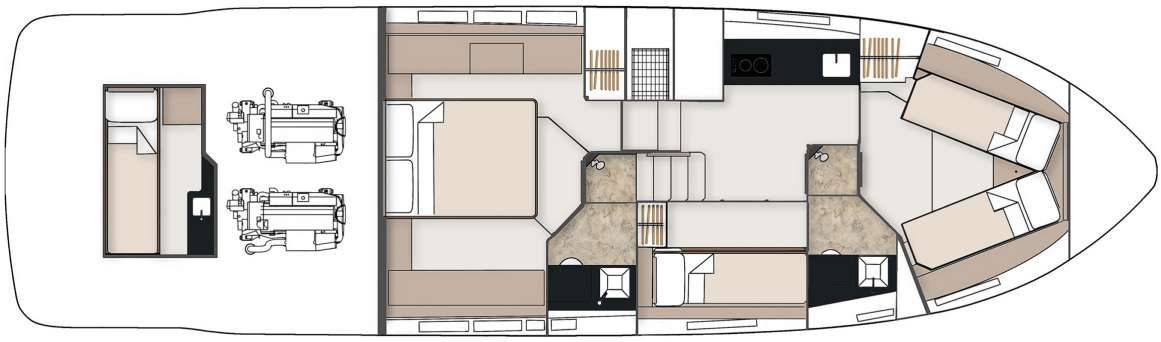
Main Deck Galley-up



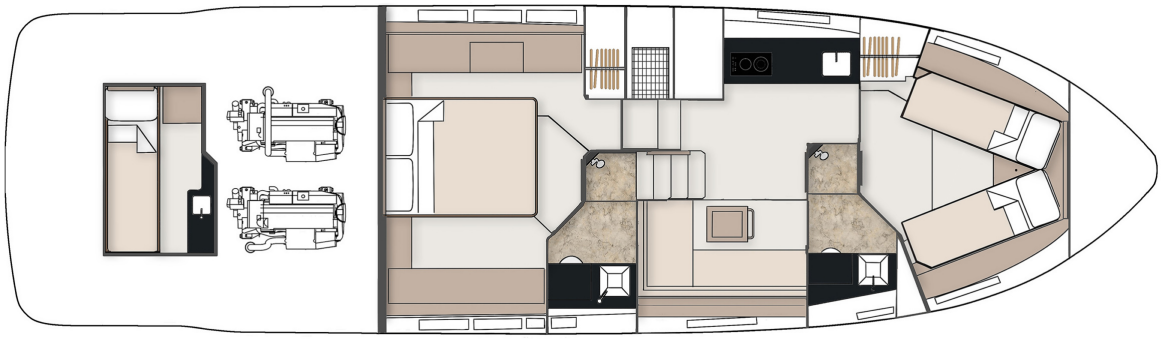
Main Deck



Lower Deck 2 Cabin (with single Crew Cabin option)



Lower Deck 3 Cabin (with single Crew Cabin option)



Deck

- Anchor chain locker
- Anchor winch controls
- Anchor winch (electric)
- Calibrated anchor chain
- Ensign & staff
- Fender set
- Full set of IMCO navigation lights
- Hot & cold-water transom shower
- Moulded non-slip deck surface
- Foredeck recess for coachroof cushions
- Riding light
- Rubbing strake
- Self-stowing Delta® anchor
- Stainless steel bow fairleads
- Stainless steel bow, spring & stern cleats
- Stainless steel handrails
- Stainless steel pulpit
- Stainless steel stemhead roller
- Stainless steel transom wing cleats
- Swim ladder to bathing platform
- Teak-laid bathing platform
- Toughened glass curved windscreen
- Twin horns
- Twin transom gates between cockpit & bathing platform
- Water filler
- Windscreen washers
- Windscreen wipers

Flybridge & Second Helm Position

- 12V heavy duty weather proof socket
- Access hatch
- Acrylic dodgers
- Adjustable/tilt steering wheel
- Bilge pump warning lights & audible alarms
- Twin helm seats
- Bow thruster controls
- Companion seating to helm
- Cup holders
- Echosounder & speedometer/distance log repeater(s) with sea water temperature read out
- Electronic single-lever throttle & gear controls for port & starboard engines
- Fire extinguisher
- Flybridge bar unit with refrigerator, sink & waste bin
- Forward seating with infill cushion
- Garmin GMi 20 digital multi-function instrument system with colour display
- GRP radar mast
- GRP table with teak border
- Helm position indicator
- High speed magnetic compass
- Instrument covers
- IPS joystick
- Moulded non-slip deck surface
- Powered steering
- Remote anchor winch controls
- Remote control searchlight with controls at both helm stations
- Repeat engine bay fire extinguisher controls
- Repeat flybridge engine instrumentation, controls & electronics
- Sunbed with storage beneath
- Teak laid flybridge steps
- Trim tab controls
- Upholstered seating area with table, convertible to cushioned sunbathing area
- VHF radio incorporating intercom
- Wind-deflecting screen with grab rail

Main Helm Position

- 12V socket
- Bilge pump switches with integral operating warning lights & audible alarms
- Twin helm seats
- Controls for engine bay fire extinguisher system
- Drinks holders
- Electronic single-lever throttle & gear controls for port & starboard engines
- Fuel gauges
- Full engine instrumentation including; tachometers, temperature gauges, audible alarms & engine hour meters
- Garmin GMI 20 digital multi-function instrument system with colour display
- Garmin VHF marine radio
- Helm position indicator
- High-speed magnetic compass
- IPS joystick
- Remote anchor winch controls
- Searchlight with remote control at helm
- Single piece windscreen
- Waterproof switches for navigation & riding lights, windscreen wipers & engine bay extractor fans

Electrical Systems

All 240V, 24V & 12V circuits (where applicable) protected by circuit breakers with main electrical load control panel

Electrical sockets

Heavy duty circuit breakers

Isolating switches to all batteries

12 Volt

Batteries – 2 x heavy duty batteries for domestic services

1 x heavy duty battery for exclusive port engine starting

1 x heavy duty battery for exclusive starboard engine starting

Emergency battery coupling system permits starboard engine to start port engine if domestic batteries accidently discharged

240 Volt

Polarity check & earth leakage protection system

Power points throughout the boat fed from shore power or generator

Regulated battery charger

Shore power supply

Cockpit

12V heavy duty weatherproof socket

Bathing platform lights

Boat hook

Cockpit seating

Drinks holders

Engine bay access hatch

Fender stowage

Gas locker

Lazarette under cockpit seat

Life raft stowage

Manual bilge pumps

Mooring warps

Step for side deck access

Teak laid cockpit

Warp lockers

Interior Décor

Choice of interior finishes from the Amalfi, Capri, Hamptons or St Tropez interior styling ranges selected by the Fairline Yachts Design Studio

Hullform & Construction

Antifouling protection to hull

Design, layout & detailing by the Fairline Yachts Design Studio

Full length moulded spray deflectors

Integrally moulded engine bearers

Polyurethane foam cores throughout deck for high-strength & thermal insulation

Transverse and longitudinal strengthening stringers throughout hull

FAIRLINE YACHTS

Squadron 50

Main Saloon

- Companion seating opposite helm
- Companionway steps with handrail to galley & accommodation
- Dining table
- LED ceiling lights
- LCD TV 32" with Fusion RA205 & wireless connectivity
- Manual opening windows
- Side board with storage for bottles & glasses
- Sofa
- Stainless steel door to cockpit with integral blind system
- Storage locker to helm seat base
- Stowage locker under seating

Galley

- Control panel for 12V/240V domestic electrical circuits
- Crockery stowage
- Extractor fan
- Fire extinguisher
- Foundations® work surface with covers
- Hob, oven & grill
- Hull window
- Integrated waste bin
- Lacquered cupboard doors
- LED ceiling lights
- Lockers (overhead)
- Sink with hot & cold mixer tap
- Tall fridge/freezer with automatic 12V/240V change-over
- Work surface lights

Lower Saloon

- Access to day head
- Aerial & connections for television
- Cocktail table converts to dining table
- Companionway timber steps with handrail
- First aid kit
- Hull window
- LED ceiling lights
- 22” LCD television
- Lockers (overhead)
- Radio & iPod dock with 2 speakers
- Sofa
- Stowage locker under dinette seating
- Underfloor stowage locker

Accommodation

Master Cabin

- Access to en suite
- Bedside tables
- Chest of drawers
- Full length double bed
- Full length mirror
- LED ceiling lights
- Opening portholes
- Reading lights
- Vanity unit
- Wardrobe

Master Cabin En Suite

- Automatic shower tray pump-out system
- Electric silent-flush freshwater toilet
- Extractor fan
- Solid surface vanity unit locker & basin with hot & cold pressurised water
- Full set of bathroom fittings
- Full standing-height shower with integral shower tray & adaptable shower head
- Hand basin with hot & cold water
- Mirror
- Opening porthole
- Stowage locker

FAIRLINE YACHTS

Squadron 50

Forward Cabin

- Access to shower/WC compartment
- Bedside tables
- Double bed converting to V-berth
- Full length mirror
- Hatch to foredeck
- Headboard shelf unit
- LED ceiling lights
- Lockers (overhead)
- Low level drawers
- Opening portholes
- Reading lights
- Trinket locker
- Wardrobe

Guest En Suite

- Automatic shower tray pump-out system
- Electric silent-flush freshwater toilet
- Extractor fan
- Solid surface vanity unit locker & basin with hot & cold pressurised water
- Full set of bathroom fittings
- Full standing-height shower with integral shower tray & adaptable shower head
- Hand basin with hot & cold water
- Mirror
- Opening porthole
- Stowage locker

Third Cabin

Optional, in lieu of lower saloon

- Full length mirror
- Full length twin bunk beds
- LED ceiling lights
- Opening porthole
- Reading lights
- Wardrobe

Crew Cabin

Optional

- Single berth
- Sink
- Storage locker
- Toilet

Engines & Sterngear

- Automatic bilge pumps for engine bay with a manual 'on' override
- Automatic engine bay fire extinguisher system
- Electric engine bay fans
- Electric trim tabs with cathodic protection
- Engine bay lights
- Engine room soundproofing
- High capacity emergency manual bilge pump system with changeover valves
- Sea cocks on all inlets/outlets below waterline

Fuel System

- Changeover valve system to permit each engine to draw fuel from & return fuel to either tank
- Emergency fuel shut-off valves
- High capacity water separators & fuel filters
- Individual fillers & vents to port & starboard
- Twin fuel tanks

Freshwater System

- Automatic, pressurised supply
- Calorifier hot water system
- Water tank

USA Specifications

In addition to or in lieu of those listed above

- Voltage - 2 x 110V (220V) 60Hz

Whilst every effort is made to keep all sales literature up to date, it should not be regarded as an infallible statement of current specifications & does not constitute an offer for the sale of any particular boat. We continually seek to improve the specification & design of our boats, so alterations & upgrades to specifications take place continually.

Appointed dealers are not agents of Fairline Yachts Ltd & are not authorised to commit Fairline Yachts Ltd by any express of implied undertaking or representation.

Performance Figures: Power quoted in our literature for diesel inboard engines is crankshaft output.
Performance Estimates: Performance estimates are given in good faith, but are in no way guaranteed for any particular model. Dirt on the bottom of the boat, damage to the propellers, engine tuning, external water & air temperatures & the weight of crew, fuel & water carried can all adversely affect performance. For those & other reasons we can give no performance guarantees