EASTAR YACHT

TYC680 POWER CAT

TYC680


TYC680
REDEFINING CATAMARAN LUXURY

BRAND PHILOSOPHY



At Eastar, we believe that true luxury lies not in what you add, but in how well you understand. Every owner who steps aboard our yachts brings a distinct vision of life at sea—and it is our role to bring that vision to life with precision and care. We take the time to listen, to ask the right questions, and to translate individual preferences into a yacht that feels intuitively right.

Every detail matters. Every decision—from material selection and construction to quality control and after-sales support—is guided by a simple principle: respect for the owner's vision, and an unwavering commitment to the craft that realises it. We set high standards, not to impress, but because we believe that excellence, when pursued quietly and consistently, speaks for itself.

EASTAR YACHT

BRAND INTRODUCTION

Reaching for the Sky



Born in Zhuhai, Guangdong, China.

Inspired by global yacht-building excellence and advanced engineering.

Dedicated to uncompromising craftsmanship and exceptional quality.

Continuously advancing technology, innovation, and design.

Committed to shaping the future of China's premium yacht industry.

Growing with the global yachting community while staying true to our founding vision.

30000m²	16+	60+	160+
Yacht Manufacturing Base	Senior Yacht Designers	Core Senior Technical Engineer	Yacht Awards And Patents

BRAND VALUES

In Harmony with the Sea

Every EASTAR Yacht embodies our passion, precision, and pursuit of enduring excellence — crafted to become a timeless legacy.

Craftsmanship

Combining refined craftsmanship with advanced engineering to deliver exceptional quality, performance, and reliability.

Distinctive Design

Creating elegant, contemporary yachts that unite striking aesthetics with thoughtful functionality.

Lifestyle & Art

Blending refined living with nautical artistry to create inspiring experiences on every voyage.

Ocean Stewardship

Building responsibly through sustainable materials and energy-efficient technologies to help protect our oceans.

TECHNICAL SPECIFICATIONS



LOA:	20.81 M	Naval Architecture:	Eastar Yacht	Engines:	2 x CUMMINS 550HP
Beam:	9.80 M	Exterior Design:	Eastar Yacht	Generators:	KOHLER 20.5 KW
Draft:	1.00 M	Interior Design:	Eastar Yacht	Fuel Capacity:	6000L
Displacement:	61.2 tonnes			Fresh Water Capacity:	1500L
Hull Type:	Power Catamaran	Accommodation:	8 Guests	Speed:	15 kn (Max)
Construction:	Composite	Crew:	2	Range:	1,000nm
Classification:	CCS (RINA available upon request)*				

* Alternative classification options are available depending on the owner's requirements, cruising area, and project specifications.



TYC680 — Redefining Catamaran Luxury

The TYC680 represents a new generation of luxury catamarans, combining Eastar Yacht’s expertise in design, craftsmanship, and customization with a contemporary approach to space and lifestyle.

Designed with both beauty and practicality in mind, the TYC680 offers exceptional versatility across her foredeck, aft deck, and flybridge. The generous stern platform provides an ideal space for relaxation, swimming, and water activities, enhancing the enjoyment of life at sea. Her thoughtful layout maximizes every area onboard, creating a seamless flow between social spaces, private retreats, and outdoor living areas.

Her elegant exterior lines, refined proportions, and innovative design language create a distinctive presence on the water. Large panoramic windows and carefully designed living areas fill the salon with natural light, offering breathtaking views and a closer connection with the surrounding sea. The spacious beam of the catamaran creates remarkable interior volume, providing exceptional comfort and stability for extended cruising.

The interior layout is designed around comfort and personalization. The expansive salon combines dining, entertainment, and relaxation areas, while four well-appointed guest cabins feature generous beds, work or dressing areas, en-suite bathrooms, and ample storage. Every detail is carefully considered to create a refined onboard environment, while non-structural interior arrangements can be customized to meet each owner’s individual lifestyle.









EXTERIOR









FLYBRIDGE





MAIN SALON - Layout A





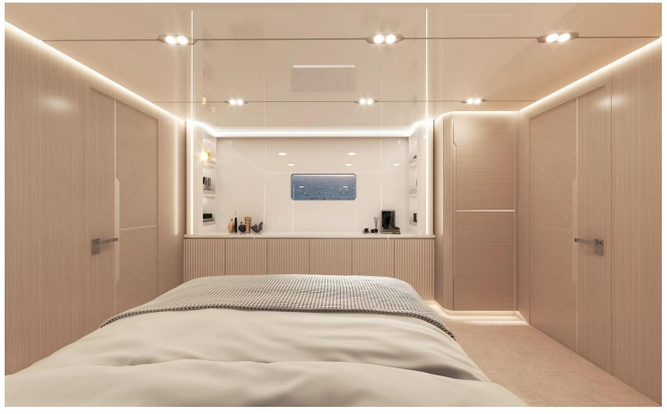
MAIN SALON - Layout B





VIP CABIN

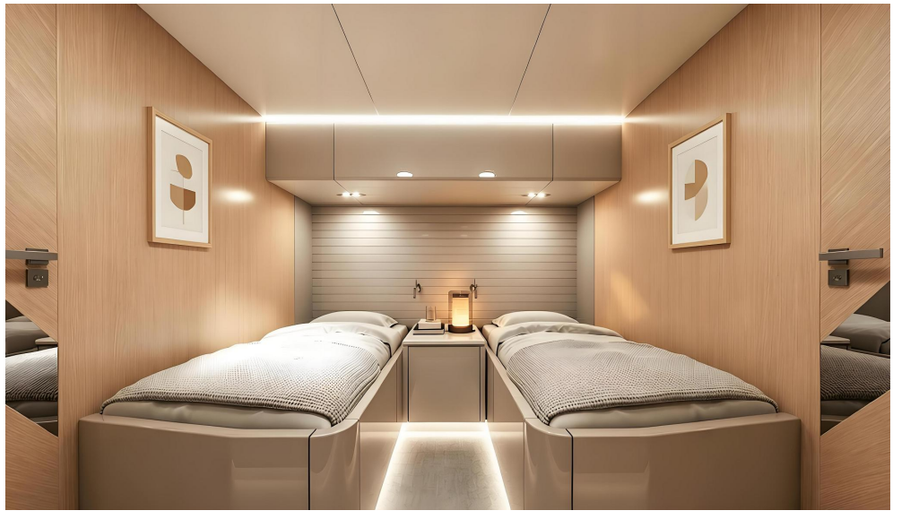






GUEST CABIN





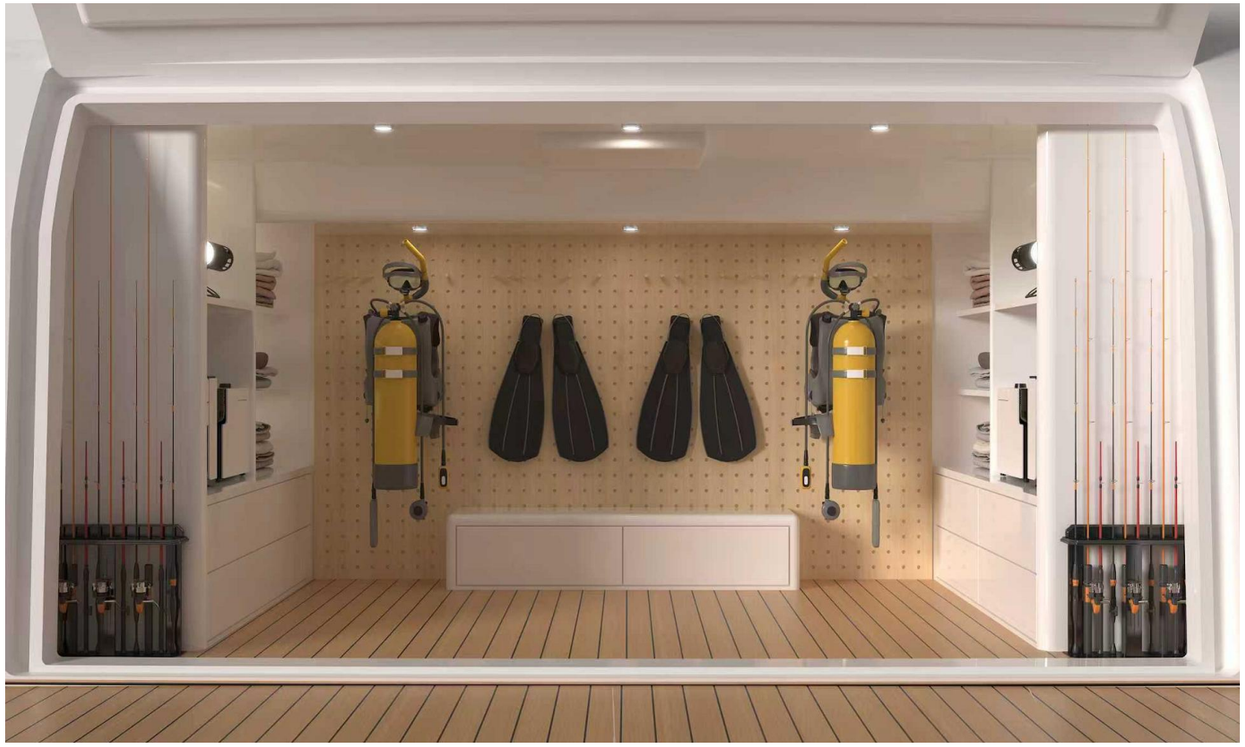
GALLEY





DIVING EQUIPMENT GARAGE





BATHROOM





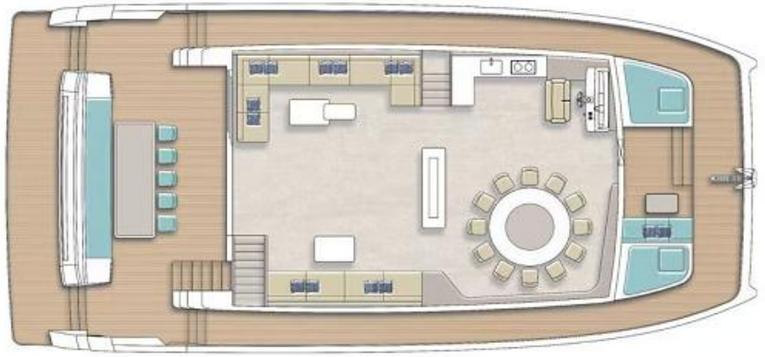
3-Cabin Layout



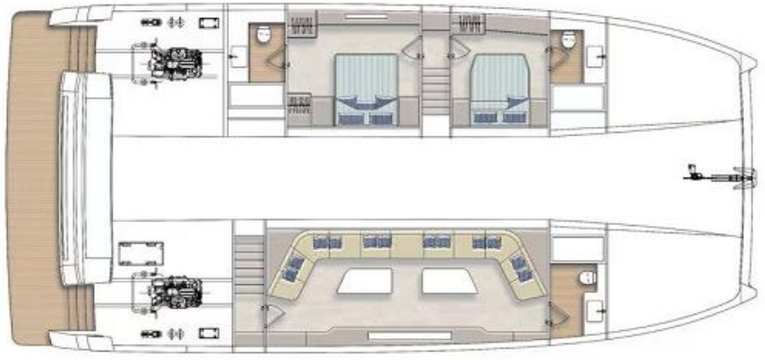
Side View



Flybridge



Main deck



Lower deck

4-Cabin Layout



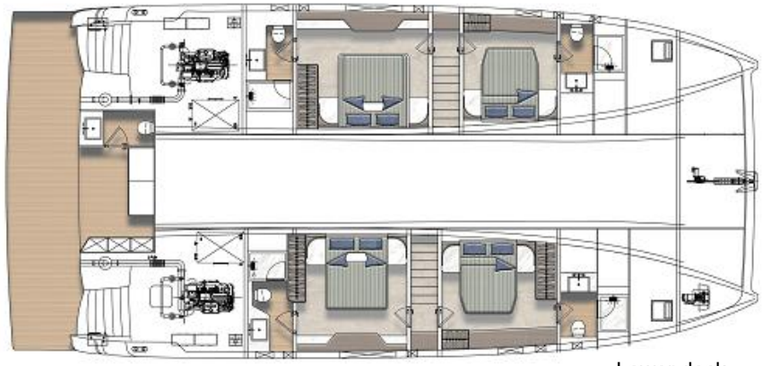
Side View



Flybridge



Main deck



Lower deck

6-Cabin Layout



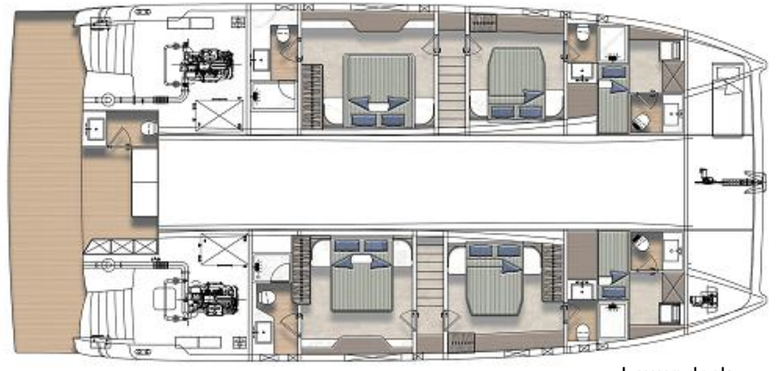
Side View



Flybridge



Main deck



Lower deck

Engine Options

Volvo	2 x 670HP
Volvo	2 x 800HP

Generator Options

Kohler	28.0KW
Kohler	35.0KW

Optional Equipment

Teak Deck

Dockmate® Remote Docking System

Central Air Conditioning System

Multi-Function Display (MFD) (12"/16")

Watermaker

Underwater Lights (Blue/White)

Entertainment System Upgrade

Exterior Ambient Lighting System

Ice Maker

Fish Finder

Washer/Dryer

Tender Lift

TYC680 CAT Configurations

Construction

Fiberglass composite construction using resin, E-glass fibre, and chopped strand mat, finished with a premium gelcoat surface and polished for a high-quality appearance.

Outfitting & Finishing Works

Fender rail	
2 Stainless steel waterproof sealed portholes	
1 Forecabin flat skylight (escape hatch)	
1 Set of stainless steel waterproof sealed salon doors	
Room doors and cabinets in cabins	
Main deck front windshield	
Main deck sealed glass on both sides	
1 Set of flybridge radar mount	
1 Set of flybridge seat base	
2 Driver seats	
Interior wood finish	
Interior furniture (lockers, cloakrooms, TV cabinets, chairs, hanging cabinets)	
Hull ceiling + LED light	
Interior bulkhead and sofa base	
Interior floor	
Exterior main deck and fly bridge deck floor	
2 Exterior tables	
2 Interior tables	
Plastic-inlaid stainless steel curved batten	Jiangyin Shengyang
Round shape, sealed, water resistant	Metalstyle
Alloy construction	Metalstyle
316 stainless steel frame with tempered glass	Metalstyle
Hot-bent laminated tempered glass	Zhongsen
Curved tempered glass	Zhongsen
316L stainless steel, fixed	Custom made
FRP	In-house
	In-house
Selected according to design requirements	Natural wood options: incl. walnut, oak
Selected according to design requirements	
According to design	
Laminated board	MT-SPPADLING premium leather
Texture according to design	
Flexiteek	Builder's Selection, Custom made
Composite table with stainless steel legs	Custom made
	Custom made
	Builder's Selection

TYC680 CAT Configurations

Outfitting & Finishing Works

2 Sets of driving instrument desks	Custom made with paint or other finish	Custom made
1 FRP integrated bathrooms	Corian countertop, with LED rope light in ceiling	In-house
Integrated galley	Corian countertop with cabinets, equipped with basin and galley appliances	In-house
Interior luxury sofa	Custom made with vinyl/leather and foam, colour per client’s choice	Custom made
Foredeck and aft deck waterproof sofa	Custom made with outdoor vinyl/leather and fast-dry foam, colour per client’s choice	Custom made
Flybridge sofa	Custom made with outdoor vinyl/leather and fast-dry foam, colour per client’s choice	Custom made
Stair to flybridge with stainless steel handrail	316L stainless steel, custom made	Custom made
Stair to lower deck	Laminate steps + LED strip lights + handrail per design	Custom made
1 Flybridge driver's console steering wheel	Stainless steel wheel wrapped with leather	Builder's Selection
1 Interior driver's console steering wheel	Stainless steel wheel wrapped with leather	Builder's Selection
Diving platform with ladder	Concealed 316L stainless steel ladder	Genuine Marine
Railings and handrails	Selected according to model specification, 316L stainless steel	Custom made
Flagpole and mast	Selected according to model specification, 316L stainless steel	Custom made
Bollard and cleat	Selected based on load requirements, 316L stainless steel	Custom made
Engine room soundproofing and fireproofing foam	Selected according to certification requirements and thickness specifications, 50mm	Comply with classification requirements
Furniture painting	Matt or gloss finish to be selected by client	HuaRun Paint
Curtains	High-grade fine gauze / folded curtain	Fuguifang customized
Anti-fouling paints for hulls below the waterline	Black/Blue	HEMPEL anti-fouling paint for yachts

TYC680 CAT Configurations

Machinery

2 Sets main engines	550HP	Cummins
2 Engine gearboxes	Come with engines	
1 DBW controller	Electronic control system	
1 Steering system (dual station)	Rudder system	Builder's Selection
1 Windlass	DP3 1500W	Quick
1 Bow thruster	BTQ-185-95	Quick
2 Propellers	Customized to power requirements & regulations	HolyTech
2 Sets of shaft and rudder systems	Customized to power requirements & regulations	Haoxiang
2 Stern seals		PYI
2 Rudder seals		Haoxiang
4 Rubber bearings		Haoxiang
1 Anchor system	Per classification requirement	Custom made
2 Fuel tanks	Aluminium alloy	Custom made
1 Fresh water tank	Stainless steel 304	Custom made
1 Black water tank	FRP	In-house
2 Engine-room fans	Air volume: As per the design requirements	Henet Marine
Inductive Tank Level Sensor	For fuel, fresh water and black water tanks	WEMA
1 Fire pump	As per design and model selection	Donghang
1 Fresh water booster pump	As per design and model selection	Jabsco

8 Bilge pumps	As per design and model selection	Saeflo
1 Hand pump	As per design and model selection	Saeflo
1 Septic pump	As per design and model selection	Jabsco
Sewage pipe, oil filling pipe	MPI hose	
Main engine, generator oil inlet and outlet pipes, rudder oil pipes	MPI hose	
Sanitary ware	Faucet, shower, towel rack, tissue holder, etc.	Kohler/DORN
Engine oil	Commissioning (for engines)	Oil for main engines
3 Integral air conditioners	Power specification	Hopewell
1 Electric toilet	Electric toilet for yachts	Jabsco
1 Exhaust fan	Selection by size and space	Builder's Selection
Valves & Fittings	Brass ball valves, brass check valves, brass gate valves, brass water intakes, brass cock valves, brass seawater stainers, brass water outlets, brass washers, brass four-corner water strainers, 304 stainless steel anti-siphon valves	Builder's Selection
Auxiliary materials	304, 316 steel plate / 304, 316 elbows / Screws / Hose clamps / tube clamps	Builder's Selection

TYC680 CAT Configurations

Electrical

1 Generator	Power 20.5kw	Kohler
Power distribution system	Customized components according to actual design requirements	Haoyun (CCS / CE certified)
Vessel Monitoring & Control System	Tank level monitoring, bilge high-water alarm, fire alarm, remote fan/pump control, navigation light control & fault monitoring	Haoyun (CCS / CE certified)
Shore power system	Per technical requirement	Builder's Selection
Marine chargers	Voltage 12V\24V	Quick
Batteries	Per technical requirement	Ruiyu
Lightning protection system	Per technical requirement	Builder's Selection, red copper sheet
Marine cables	Marine cables that comply with the ship surveying requirements and certification, with CCS certificates	Builder's Selection
Switches and sockets	According to the interior decoration	Builder's Selection
Ceiling decorative lamps	According to the interior decoration	Haoyun
Stair lights	According to the interior decoration	Haoyun
Navigation lights	Port lights, mast lights, stern lights, and signal lights	Builder's Selection
1 Search lamp	Per technical requirement	Builder's Selection
1 Electric whistle		TMC
Temperature and smoke detectors	Per technical requirement	Builder's Selection

Multi-function display (12")	Integrated Depth Sounder, Radar, Chartplotter & GPS (main deck)	Raymarine/Garmin
Multi-function display (9")	Integrated Depth Sounder, Radar, Chartplotter & GPS (flybridge)	Raymarine/Garmin
1 Radar antenna		Raymarine/Garmin
1 GPS sensor		Raymarine/Garmin
1 VHF	Per technical requirement	Raymarine/Garmin
1 Radar transponder	Per technical requirement	FT
1 EPIRB	Per technical requirement	FT or Zhongke Electric
2 Magnetic compasses	Per technical requirement	Ritchie
1 Satellite TV system		
1 LCD TV (salon)	55"	Hisense
1 Electric water heater	60L	Midea
1 Karaoke system	Professional systematic design with BOSE audio system	BOSE audio system and related equipment
1 Exterior audio system	Waterproof	Fusion
1 Refrigerator (galley)	Selection according to the design	Siemens / Indel
1 Grill		Melng
1 Induction cooker	Embedded installation	Siemens / Midea
1 Disinfection cabinet		Siemens / Fotile
1 Hood extractor		Siemens

TYC680 CAT Configurations

Accessories

1 Indoor bed mattress set	Foam and fabric encased mattress	Customized as per drawings and actual samples
13 Life jackets	Adult 12 sets + children 1 set	Approved Marine Supplier
2 Life buoys with lifelines	Provided as per ship inspection specifications	Approved Marine Supplier
1 Inflatable life raft	12-person life float	Approved Marine Supplier
1 Set of fire hydrant and hose reel	1 fire nozzle, 20M fire hose	Approved Marine Supplier
1 Fire extinguishing system	Fixed CO2 extinguisher and induction system	Approved Marine Supplier
1 Set of fire extinguisher	Portable dry powder fire extinguisher	Approved Marine Supplier
1 Set of rocket parachute signals	As per ship inspection specifications	Approved Marine Supplier
1 Set of national flags, signal flags	5#	Builder's Selection
6 Anti-bump airbags	Selection based on tonnage and other parameters	Builder's Selection
1 Set of tool	As per ship inspection specifications	Approved Marine Supplier
1 Set of Owner's Documentation	Includes the owner's manual, equipment manuals, certificates of conformity, and spare parts for the main engines and generators.	To be retained by the owner upon delivery

Interior Veneer Options


African Sabiri


Cassia Siamea Lam


American White Oak


American Red Oak


American Red Oak


American Cherry


American Walnut


Burma Teak


African Aniegre


African Padauk


North American Ash


South America Incense Cedar


African Ebonu


South America Mahogany


South America Silk Oak

Indoor/Outdoor Upholstery Options

