BAVARIA C45/C50

Presentation

Freitag, 19. Januar 2018

BAVARIA YACHTS

Current situation

BAVARIA as **THE BENCHMARK** for serial production boatbuilding over decades today has to withstand the current challenges and fast market changes:

- Trend to higher **INDIVIDUALIZATION**
- Trend to **COMFORT** on board "like at home"
- Trend to **"SMART CONNECTIVITY"**
- Trend to **"MOBILITY"** and **"NEW WORK"** → (layout / usage vs. ownership)

Targets to achieve:

1. Set trends and standards to become benchmark
2. Secure current market share in both "Owner" and "Charter" segment
3. Achieve new client groups / gain market share

Current situation CRUISER-Range

- Current models where originally developed
  - Cruiser 45/46 : 2009
  - Cruiser 50/51: 2010

- Severe facelifts and modelyear upgrades executed
- Existing models can not anymore be technically adopted to current trends and demands

- Loss of revenue potential for both yard and dealer network due to price positioning and missing up-sale

New range of sailing yachts

Transition strategy

BAVARIAs Traditional Markets

- Good mix of charterinvestors and private owners
- Mediterranean, Northern Europe with growing ratio in new markets (e.g. America / APAC)

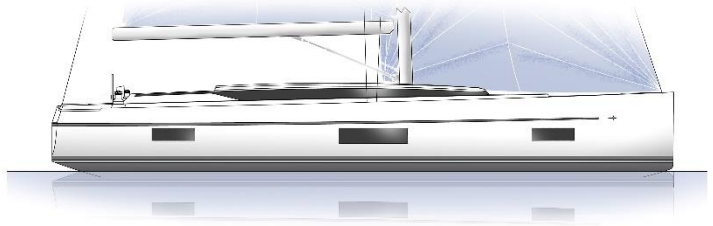
Future Key Requirements

- Keep BAVARIA DNA to keep the traditional clients
- Overall well balanced yachts
- Comfort / Space / Easy handling
- Fresh looking, trendsetting and sexy design
- „State-of-the-art“ features
- Innovative, controlled and safe built processes
- Keep competitive price positioning

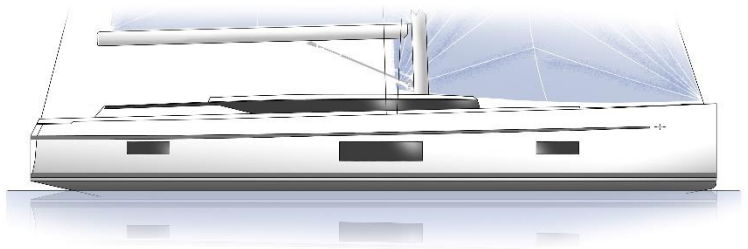
NEW BAVARIA C-Range

Key Design and Features

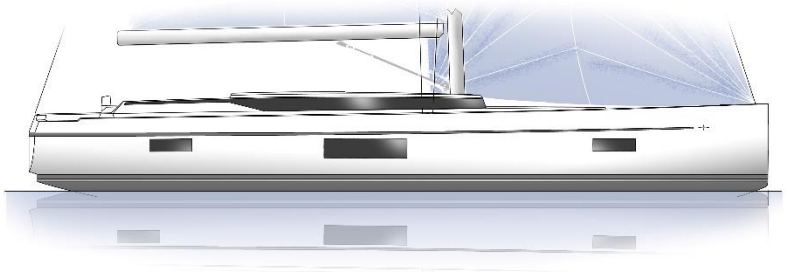
- Elegant “Big-Boat” style
- BAVARIA „terrace by the sea“ concept
- “Two-Level” deck concept
- Integrated 360° view concept
- 3 x huge hull windows
- Black coachroof stripe
- Easy handling
- Innovative technology



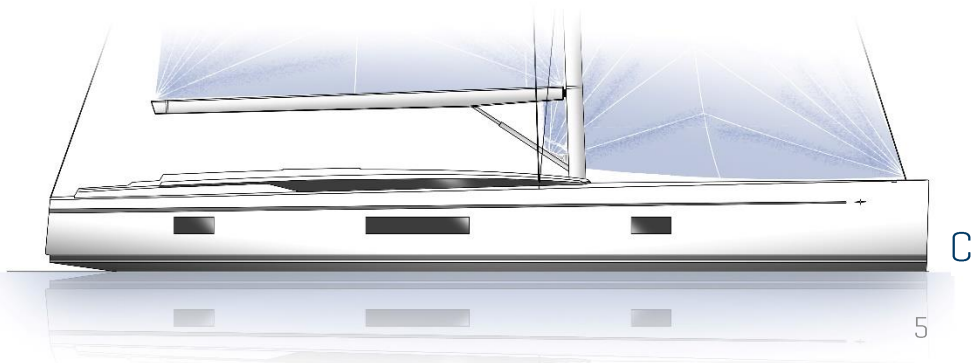
C45



C50

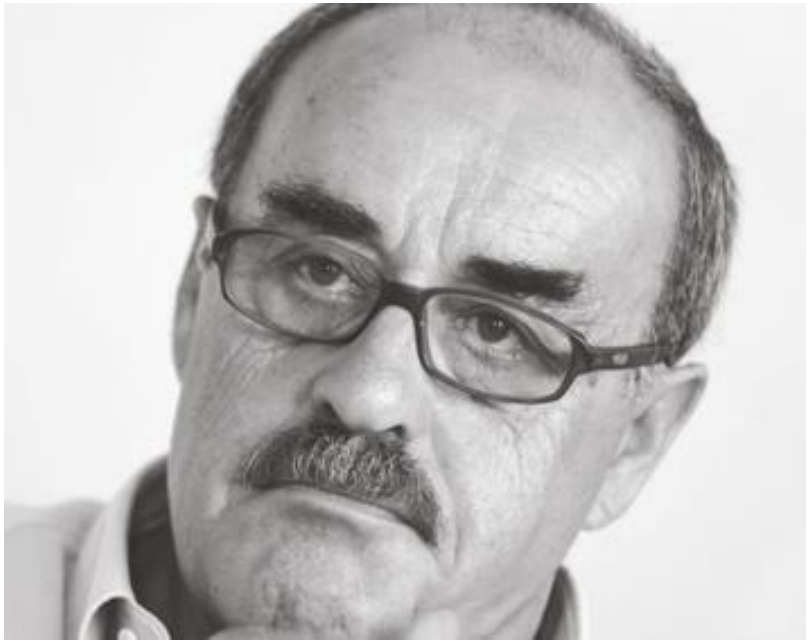


C57



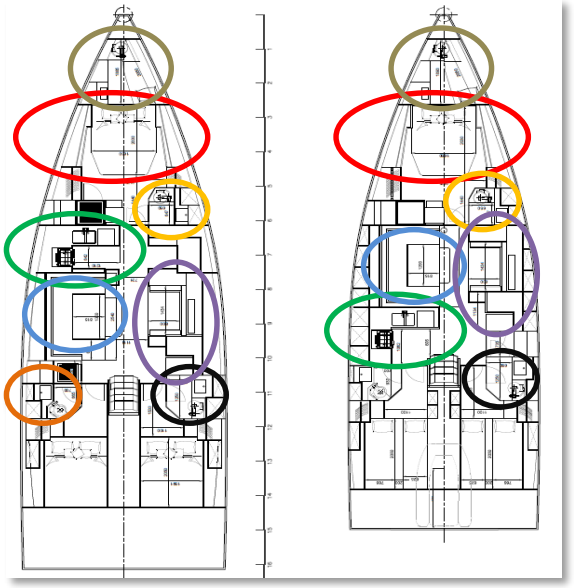
C65

Back to the roots



Winfried Herrmann – founder of BAVARIA in 1978

- proven and experienced partners
- new platform concept for C-Range
- intensed “carry-over” strategy
- same contemporary “look and feel” for the complete range
- Focus to various segments via trimlevel-logic and single options



Naval architect

COSSUTTI YACHT DESIGN
COSSUTTI & GANZ PARTNERS

Engineering

PULS YACHT DESIGN

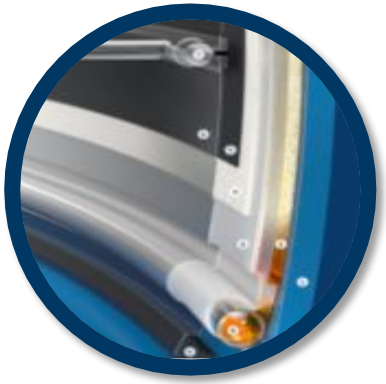
C-Range key targets

CONNECTIVITY

TERRACE

COMFORT

LIGHT



VACUTEC

MODUTEC

FOCUS

CONNECTIVITY

- BAVARIA „Vessel Management System“
- Control your boat by smartphone
- Contemporary User Interface
- Integration of subsystems (engine, entertainment, power management…)
- BAVARIA as trendsetter for industry
- platform allows growing amount of future services

BAVARIA „Terrace by the sea“

- Largest bathing platforms in class
- NEW: Easy access by comfortable staircase
- NEW: Dinghygarage on all models available
- NEW: Wetbar and barbecue
- NEW: integrated cockpit fridge

Light

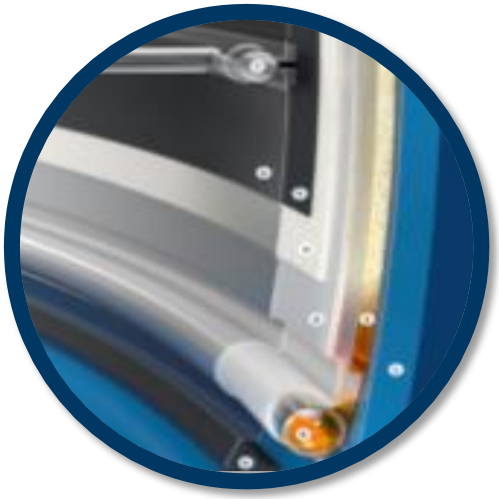
- Front window (360° view)
- Huge hull windows
- Huge coachroof windows
- Mineral glass with integrated portlights
- Huge deck hatches
- Dimmable ambient LED lights

Comfort

- Clear separation of working vs. social areas
- Multiple sunbathing areas
- Biggest fridge capacity
- Biggest tank volumes
- Most living space

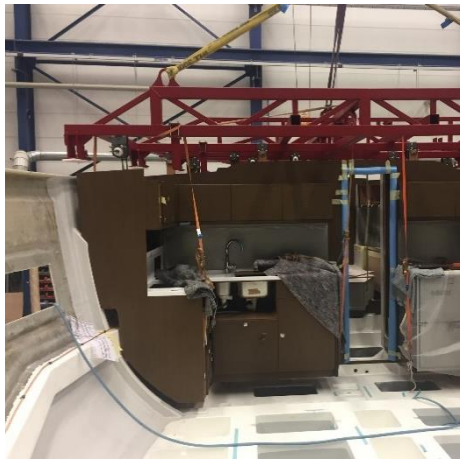
BAVARIA VACUTEC

- No Osmosis (Vinylesther resin)
- Lighter boats
- Stiffer boats
- Durable boats
- Clean and controlled process
- Environmental friendly



BAVARIA MODUTEC

- Hull and stringers creating complete structure
- Furniture fully independent from structural system
- Safe and controlled preassembly process
- Award winning innovative production process



Focus to market segments

BAVARIA platform strategy allows

- 3 trimlevels per model
- dedicated to specific market segments
- based on same model platform

HOLIDAY

- Focus: Charter

STYLE

- Focus: Owners

AMBITION

- Focus: Performance Crusing

Trimlevels of C-Range

HOLIDAY

- Main target group: charter
- Basic equipment and basic choice of options
- Focus on durability, reliability and easy maintenance

STYLE

- Main target group: owners
- Comfortable equipment and extended choice of options
- Focus on luxury and prestigious features

AMBITION

- Main target group: owners and special/event charter
- Performance equipment and selected choice of options
- Focus on performance cruising

Hull Decoration

HOLIDAY

Dark blue water- and coveline

STYLE

Silk grey water- and coveline

AMBITION

Jet black water- and coveline

Eyebrow Color

HOLIDAY

White

STYLE

White

AMBITION

Dark grey

Propellers

HOLIDAY

Standard
Fixed three-blade propeller

Option
Foldable three-blade propeller

STYLE

Standard
Foldable three-blade propeller

Option
None

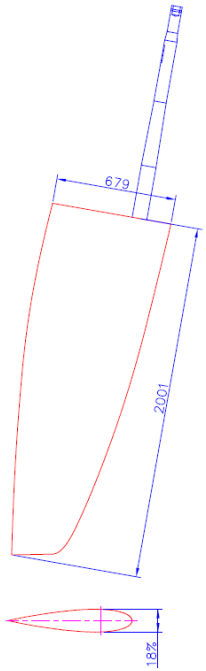
AMBITION

Standard
Foldable three-blade propeller

Option
None

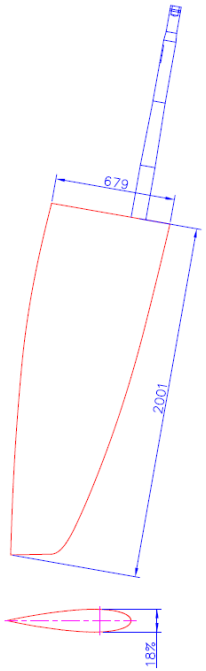
Rudder

HOLIDAY



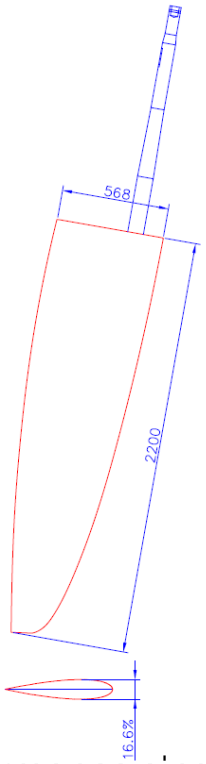
Cruising single rudder blade

STYLE



Cruising single rudder blade

AMBITION



Performance single rudder blade

- Lighter
- Deeper
- Better hydrodynamics

Bow Thruster

HOLIDAY

STYLE

AMBITION

	Holiday	Style	Ambition
Bowthruster tunnel	✔	✔	✘
Bowthruster retractable	✘	✔	✔
Sternthruster retractable	✔	✔	✔

Mooring Cleats

HOLIDAY

Stainless steel, fixed

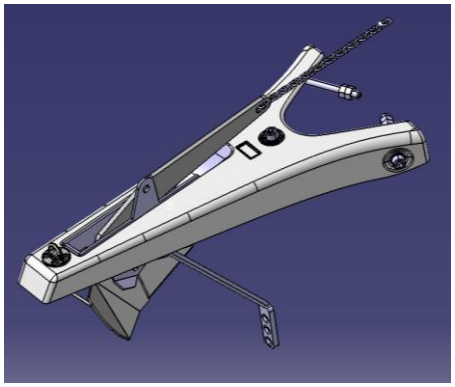
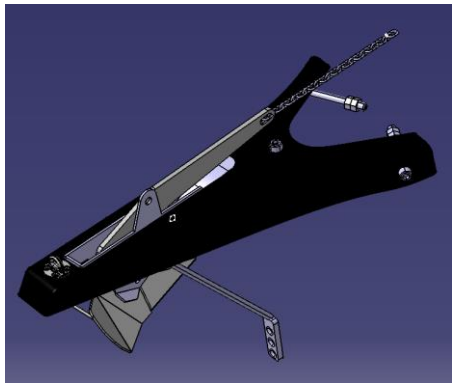
STYLE

Aluminium, retractable

AMBITION

Aluminium, retractable

Optional Bow Sprit

HOLIDAY	STYLE	AMBITION
		
Not available	Composite bow sprit with integrated anchor arm, white	Composite bow sprit with integrated anchor arm, black

NEW to Bavaria C-Range:

- Assures excellent downwind performance
- Gennaker available
- Code-Zero available

Jib Furler

HOLIDAY

Above deck furler

STYLE

Through deck furler

AMBITION

Through deck furler

Winches

HOLIDAY

2 x Lewmar EVO, manual

-Second pair optional
-Electrical optional

STYLE

4 x Lewmar EVO, manual

-Electrical optional

AMBITION

4 x Lewmar EVO Race, manual

-Electrical optional
-2 x extra in cockpit optional (manual only) for racing

Genoa Tracks and Cars

HOLIDAY

Genoa tracks with pin stop cars optional

STYLE

Genoa tracks with pin stop cars optional

AMBITION

Genoa tracks with ball bearing cars adjustable from cockpit optional

Steering Wheels

HOLIDAY

Stainless steel covered with leather

STYLE

Stainless steel covered with leather

*Composite steering wheels optional

AMBITION

Composite Y spoke, black or white

Mainsail Sheeting

HOLIDAY

Midboom sheeting with two stand up blocks on coachroof

STYLE

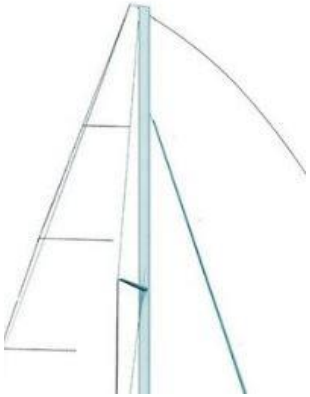
Midboom sheeting with two stand up blocks on coachroof

AMBITION

Endboom sheeting with single padeye on cockpit floor

Mast

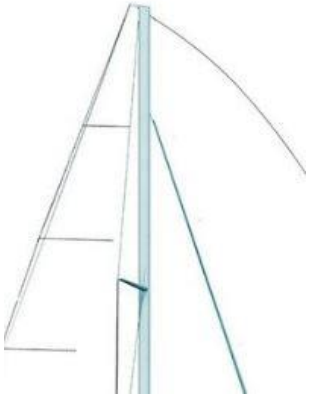
HOLIDAY



Sport rig in standard

- Non tapered
- Standard height
- Inmast furling system optional

STYLE



Sport rig in standard

- Non tapered
- Standard height
- Inmast furling system optional

AMBITION

Sport rig in standard

- Tapered
- Taller mast
- No inmast furling available

Backstay Adjuster

HOLIDAY

Toggle backstay adjuster

STYLE

Mechanical backstay adjuster

*Hydraulic adjuster optional

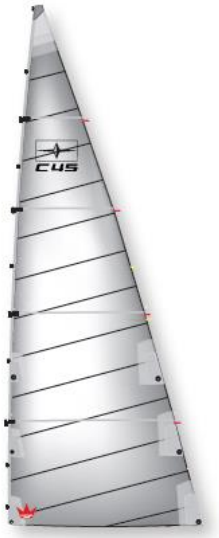
AMBITION

Mechanical backstay adjuster

*Hydraulic adjuster optional

Sails

HOLIDAY



Duratech (HD-Dacron)

Heavy-Duty material with specific details, very durable and dedicated to charter use

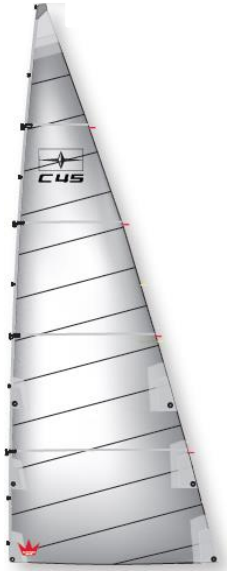
Option
- Cruisetech FB (std. Dacron)
- Sporttech (Laminate)
- Furling Main

STYLE

Cruisetech (Dacron)

Option
- Sporttech (Laminate)
- EPEX (Membrane)
- Fullbatten Main
- Furling Main

AMBITION



Cruisetech (Dacron)

Full batten

Option
- Sporttech (Laminate)
- EPEX (Membrane)

Detailed Sail-Specification available as PDF

Instrument Pods and Steering Pedestals

HOLIDAY

Integrated steering pedestals with GRP instrument pods in white

*Instrument pods only with optional electronic package

STYLE

Integrated steering pedestals with GRP instrument pods in white

*Instrument pods only with optional electronic package

AMBITION

Ambition diagonal steering pedestal with compass and optional electronics in dark grey

Transom and Bathing Platform

HOLIDAY

- Flat cockpit floor
- No wetbar/dinghygarage as standard
- High bathing platform

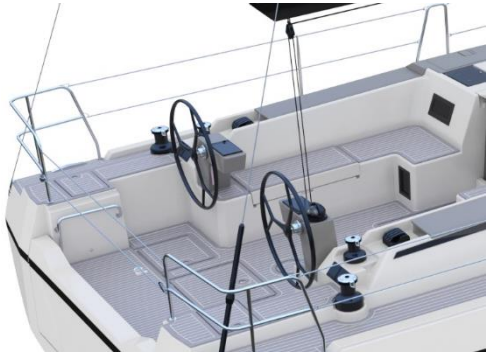
*Electric driven platform
*Wet bar optional

STYLE

- Cockpit floor incl. wetbar/dinghygarage as standard
- High bathing platform

*Electric driven platform

AMBITION



- Flat cockpit floor
- No wetbar/dinghygarage available
- Low bathing platform

*Electric driven platform
*No option for wet bar
*No option for high bathing platform

Decorative Elements

HOLIDAY

Mahagony finish

STYLE

- Brown leather decorative finish
- Also handrails applied

AMBITION

- Carbon look decorative finish
- Also handrails applied

Blinds Coachroof Side Windows and Hull Portlights

HOLIDAY

Pleated

*Included in optional package

STYLE

Plisse

*Included in optional package

AMBITION

Pleated

*Included in optional package

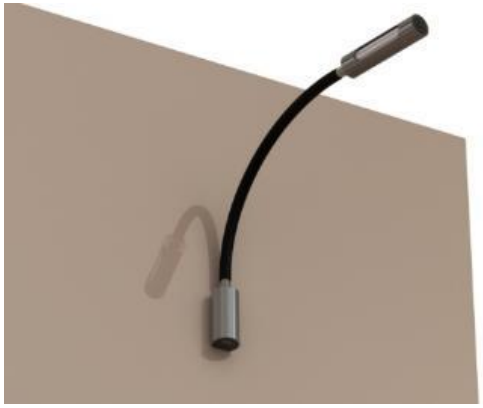
Blinds Coachroof Side Windows and Hull Portlights

HOLIDAY

No reading lights as standard

*Included in optional package

STYLE



Reading lights as standard

*Additional reading lights in saloon optional

AMBITION

No reading lights as standard

*Included in optional package

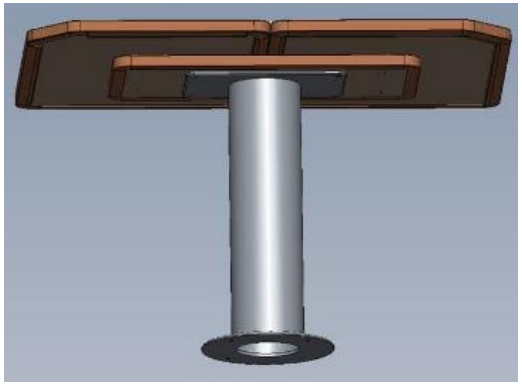
Dining Tables Saloon

HOLIDAY

Fixed dining table

*Optional lowerable table

STYLE



Fixed foldable dining table

*Optional lowerable foldable table

AMBITION

Fixed dining table with demountable legs

*Optional lowerable foldable table

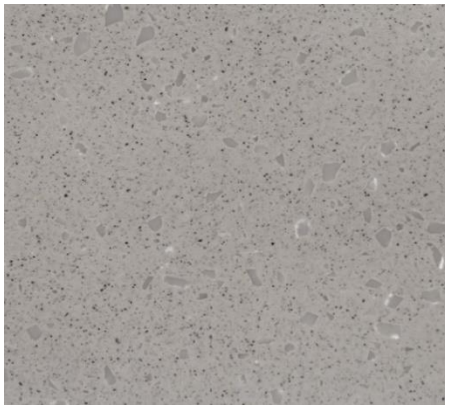
Galley Worktop

HOLIDAY

Laminate worktop, Brown Stone

*Pure Stone optional

STYLE



Solid worktop, Gravel

*Crispy Milk optional

AMBITION

Laminate worktop, Brown Stone

*Pure Stone optional

Stove with Oven

HOLIDAY

2-burner

3-burner included in optional package

STYLE

3-burner

AMBITION

2-burner

3-burner included in optional package

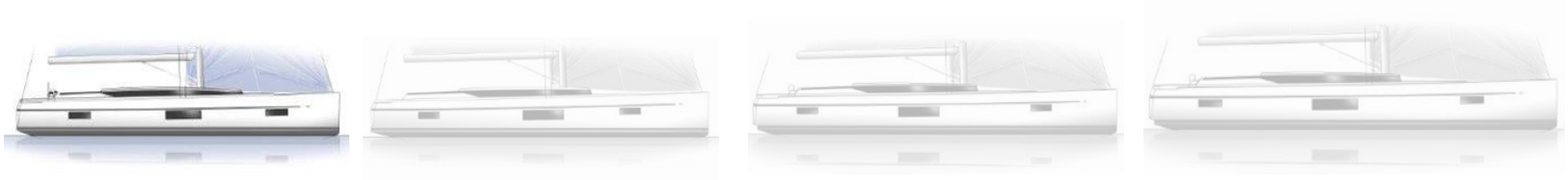
Model differentiation of C-Range

	C65	C57	C50	C45
Keelstepped mast	--	■	--	--
Deckstepped mast	■	--	■	■
Twin rudders	■	■	--	--
Single rudders	--	--	■	■
Allround coachroof windows	--	■	■	■
Side coachroof windows	■	--	--	--
U-shaped cockpit benches	■	■	■	--
L-schaped cockpit benches	--	--	--	■
Twin cockpit tables	■	■	■	optional
Single cockpit table	--	--	--	■
Tender/Dinghy garage	■	optional	optional	optional
Tender/Dinghy locker	--	■	■	■
Crew cabin	■	optional	optional	--
Fwd galley	■	■	--	--
L-shaped aft galley	--	--	■	■
Directors chairs in Salon	■	■	--	--
Bench in Salon	--	--	■	■
Trimlevel „Holiday“	--	■	■	■
Trimlevel „Style“	■	optional	optional	optional
Trimlevel „Ambition“	optional	--	optional	optional

BAVARIA C45

Introduction

- 2nd model in new C-RANGE of BAVARIA sailing yachts
- Replacing current CRUISER 46
- 3 different trimlevels
- Most complete 45 footer on the market



Technical Data

		C45	Cruiser 46
LOA	m	13,98 / 14,44	14,27
Hull Length	m	13,60	13,60
LWL	m	12,87	12,74
Beam max.	m	4,49	4,35
Standard Draft	m	2,20	2,10
Shallow Draft	m	1,70	1,73
Deep draft	m	2,60	N/A
Displacement	kg	11.940	12.600
Design Cat		A	A
Cabins		3-4-5	3-4
Heads		2-3	2-3
Engine Type		57 hp	50 hp
Water Tank Std.	ltr	650	510
Fuel Tank Std.	ltr	250	210
Fridge Std.	ltr	265	250
Sail Area	sqm	114 / 124	107

Exterior

Exterior

“Two-Level”-Deck

- Key design feature of new C-Range
- Creates an elegant coachroof in “Big-Boat”-Style
- Creates good internal headroom
- Clear differentiation from competition

Exterior

Selftacking Jib
Through-Deck Furler
All ropes to helm
Midboom sheeting
Genoa Option

Exterior

Sunbathing
Sunbathing
Sunbathing
Sunbathing
Sunbathing
BEST IN CLASS

Exterior

Largest and most complete platform/wetbar in class
Fridge and BBQ
Comfortable staircase
"Terrace by the sea"
dinghy & toys
BEST IN CLASS

Trimlevels of C45

HOLIDAY

- Main target group: charter
- Basic equipment and basic choice of options
- Focus on durability, reliability and easy maintenance

STYLE

- Main target group: owners
- Comfortable equipment and extended choice of options
- Focus on luxury and prestigious features

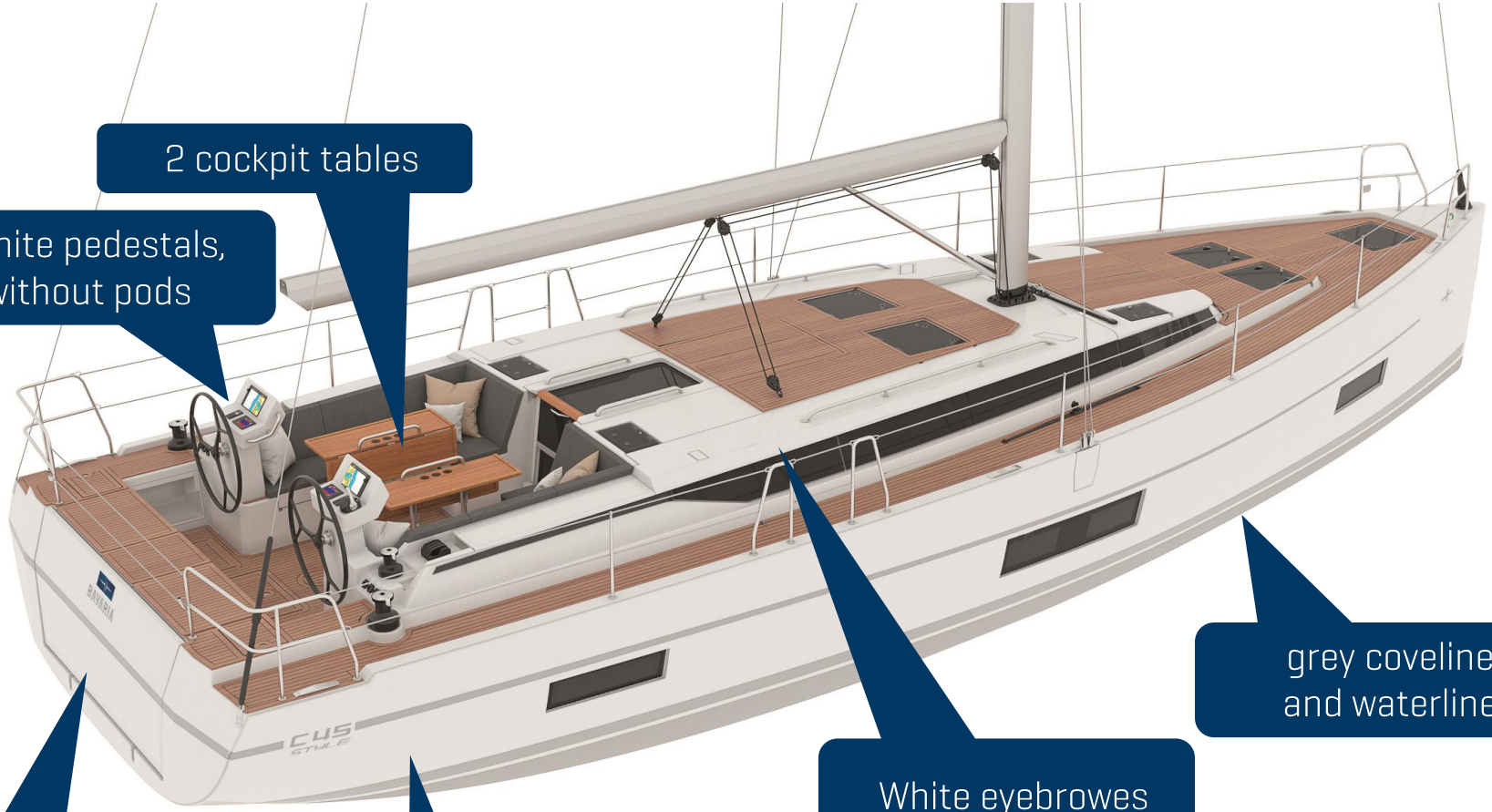
AMBITION

- Main target group: owners and special/event charter
- Performance equipment and selected choice of options
- Focus on performance cruising

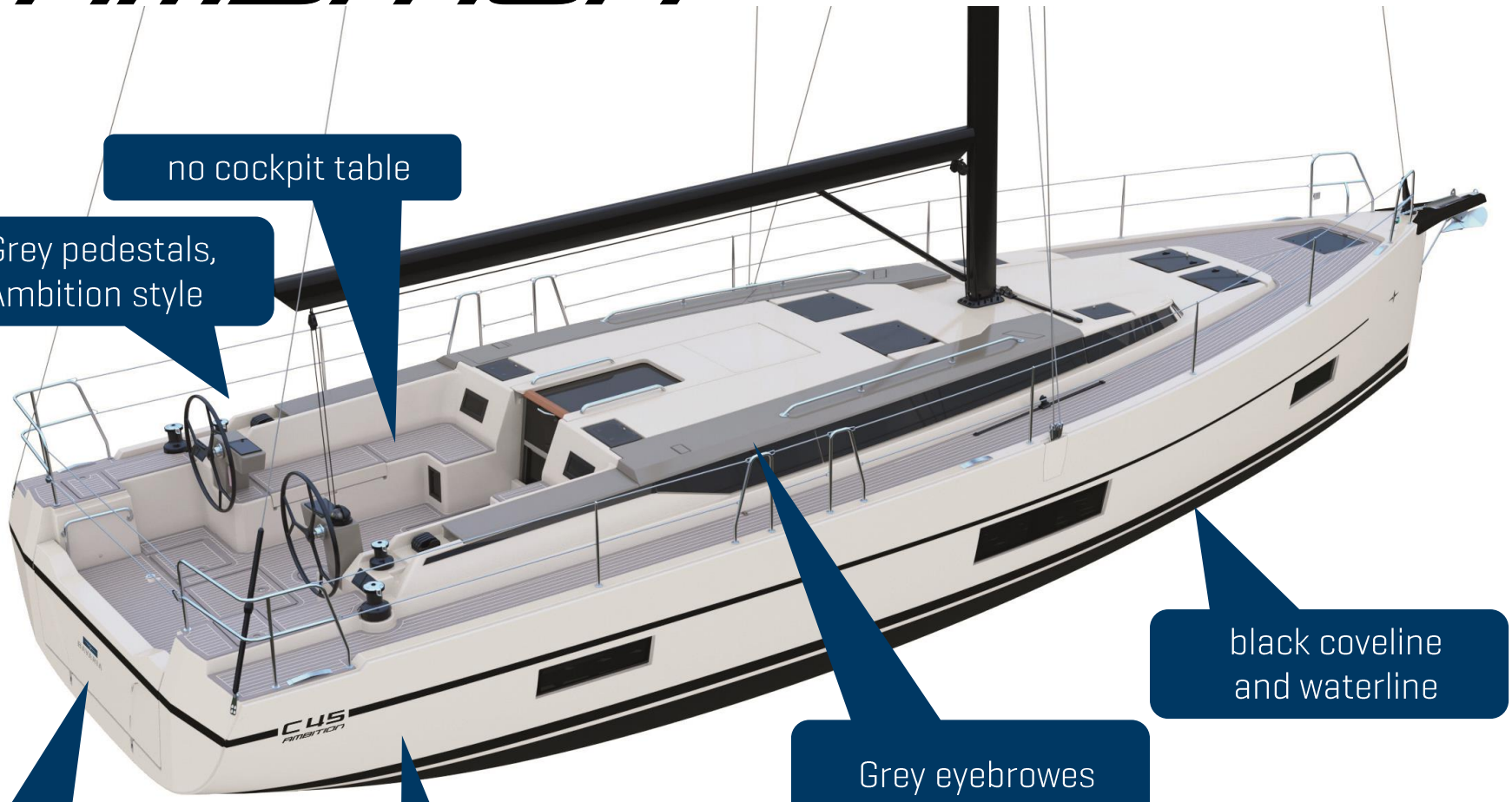
HOLIDAY

1 cockpit table
White pedestals, without pods
blue coveline and waterline
White eyebrowes
Big platform, no wetbar
White hull

STYLE


2 cockpit tables
White pedestals, without pods
grey coveline and waterline
White eyebrowes
Big platform with wetbar
White hull

AMBITION


no cockpit table
Grey pedestals, Ambition style
black coveline and waterline
Grey eyebrowes
Small platform no wetbar
White hull

Deck

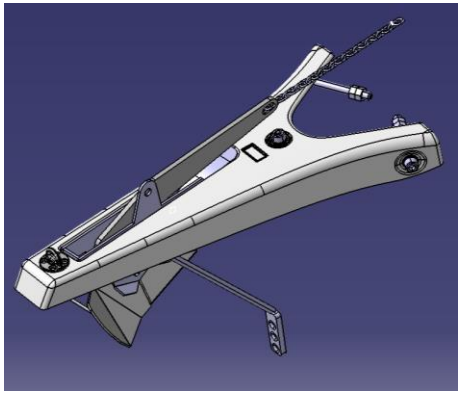
STAIRCASE
LIFE RAFT STORAGE
GENOA TRACK
SELF TACKING JIB TRACK
SAIL LOCKER
ABOVE/THROUGH DECK FURLER
PAD EYE FOR GENNAKER
WETBAR WITH SINK, GAS BBQ AND DRAWER FRIDGE
HALYARD/GENOA WINCHES
TEMPERED GLASS COACHROOF WINDOWS
FWD LOOKING WINDOW
ABOVE DECK MOORING CAPSTAN
FIXED ANCHOR ARM/BOW SPRIT

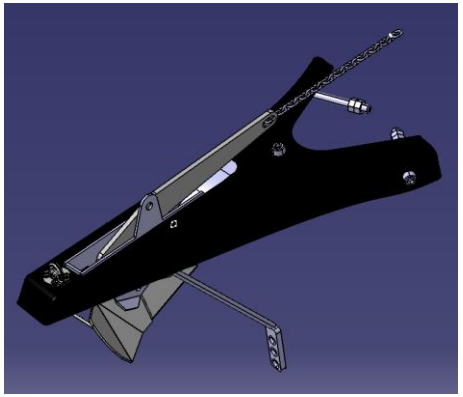
BAVARIA Innovation

Bowsprit (optional)

- Composite construction with integrated stainless steel anchor arm
- Fitting for “Code Zero”
- Pad eye for Gennaker
- Stainless steel waterstay to carry the extra loads

- Available in:
  - Black as upgrade for “Ambition”
  - White as upgrade to “Style”





Assures excellent Downwind performance

Cockpit

Largest and most complete cockpit in class

Cockpit tables

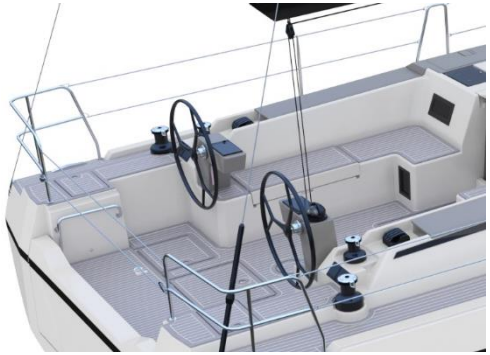
HOLIDAY

- Single cockpit table
- Storage box included
- Stable and large surface
- compass incl.
- space for 1 x MFD

STYLE

- Twin cockpit table
- 6 x cup holders
- Handholds
- Possibility to create two sunbeds
- Ideal passage

AMBITION



- No cockpit table in standard
- Removable table as an option

Transom Arrangement

HOLIDAY

- Long/high platform
- No wetbar in standard
- Wetbar/Dinghygarage as an Option

STYLE

- Long/high platform
- Wetbar/Dinghygarage as standard

AMBITION

- Short platform to create „open stern“
- No wetbar/dinghygarage available

Wetbar

Option 1

- as extra stowage only
- Dinghy garage instead of storage locker under cockpit floor

Option 2

- Integrated BBQ (gas)
- Integrated Sink
- Integrated Fridge
- Ergonomic use of BBQ from bathing platform

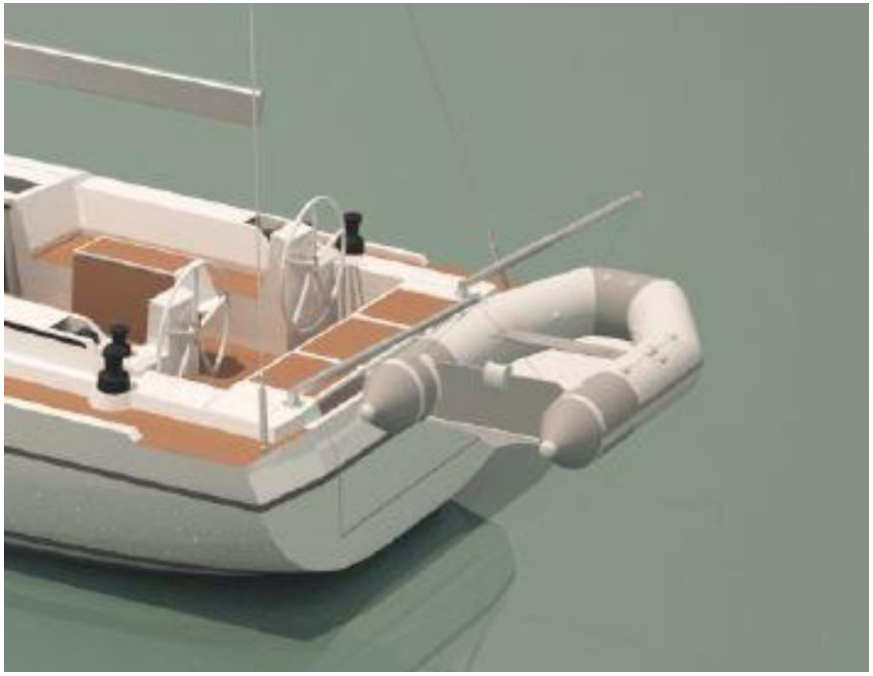
Dinghygarage

- Always in package with wetbar
- fully inflated dinghy fits
- several dinghy models available
- second access from top
- Standard for “STYLE”
- Option for “HOLIDAY”

Optional Tenderhandling

Telescopic Davits

- 140 kg load per davit
- For carrying larger tenders
- Telescopic and foldable mechanism
- Carry-Over from E40
- Available as of summer 2018



Interior

Big deck hatches
Big hull windows
Front window in forward cabin
Lounge style sofa
Adjustable table

Interior

Interior

mineral glass with integrated portlights
Big deck hatches
iBoat-Connectivity
Office space / navigation
Classical L-shape galley

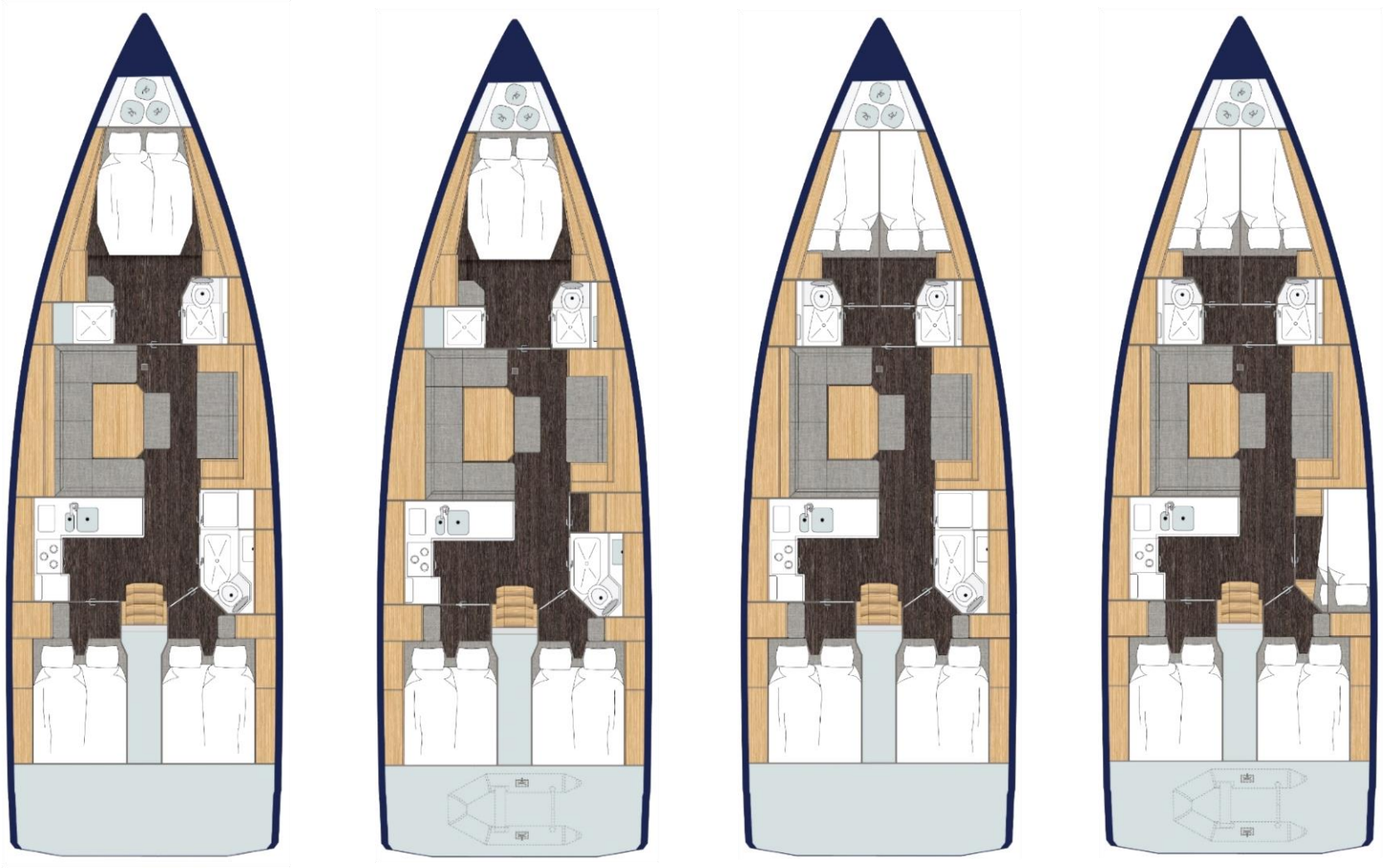
Interior

Interior

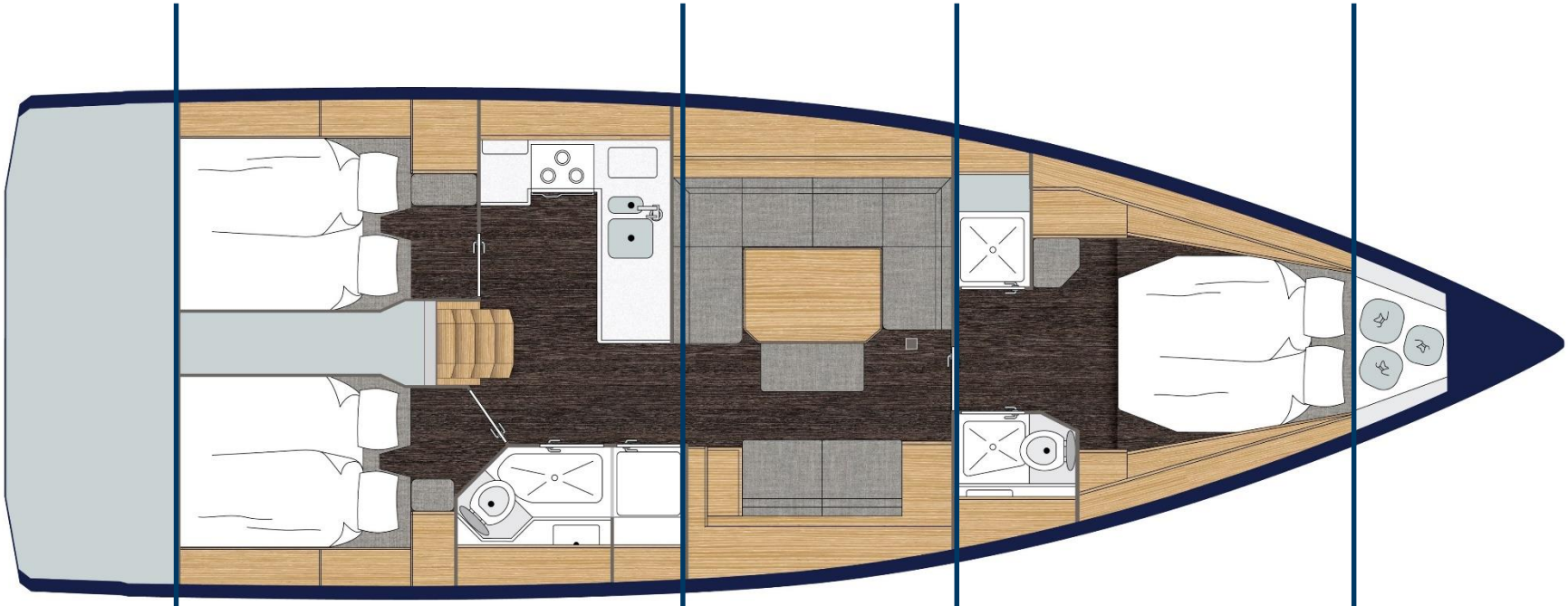
Interior

Interior

Interior - Layouts

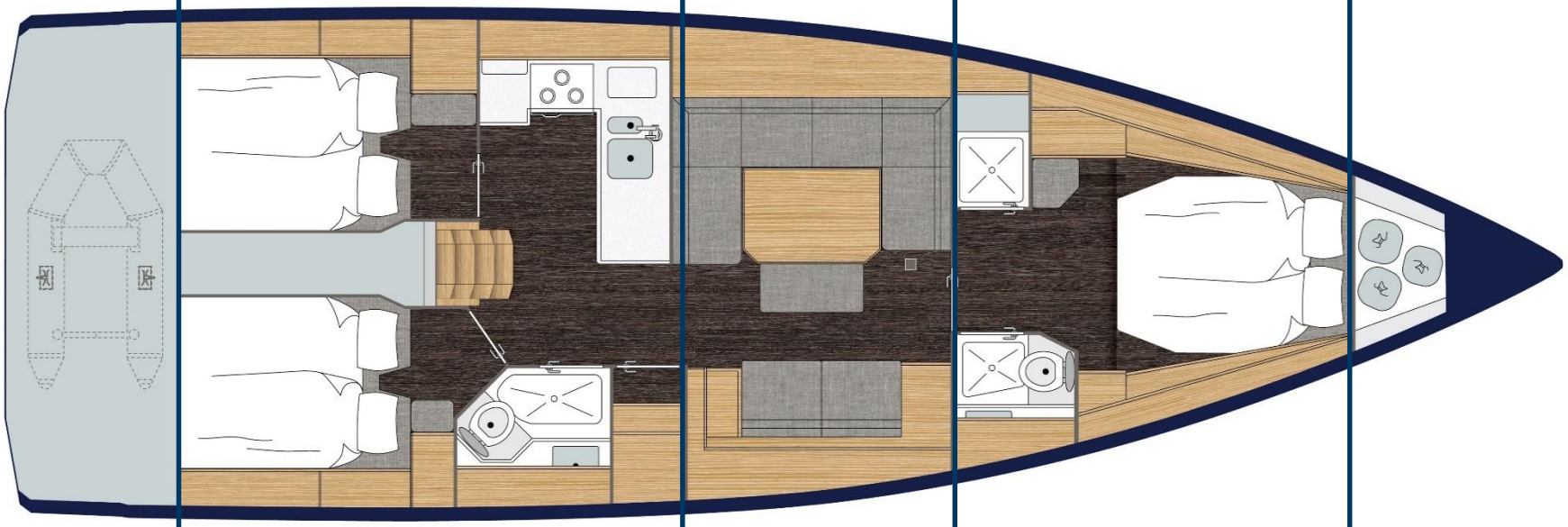


Layout (A1/B1/C1/D1/E1)



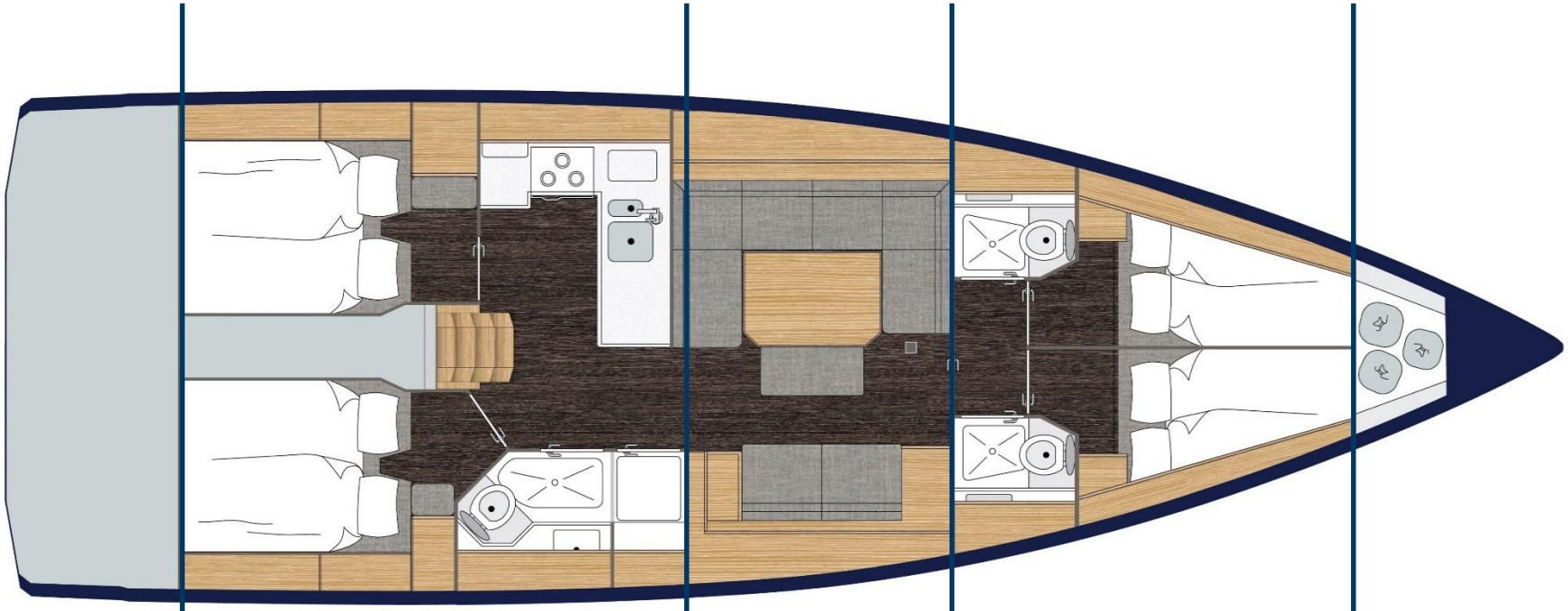
E1	D1	C1	B1	A1
storage locker	1 x head seperate shower	comfortable salon	Owner cabin 1 x head seperate shower	saillocker

Layout (A1/B1/C1/D3/E2)



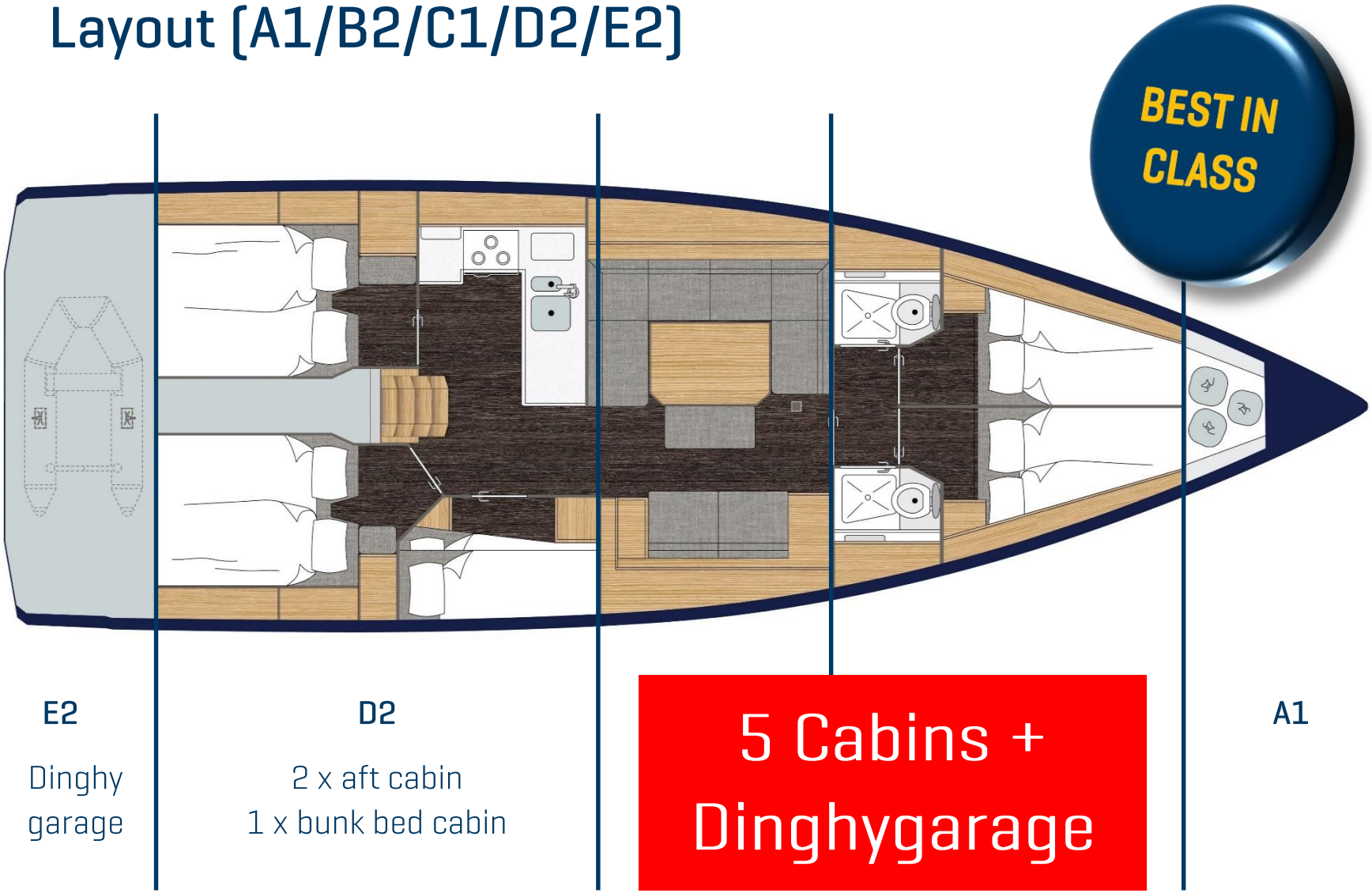
E2	D3	C1	B1	A1
Dinghy garage	1 x head Utility room		Owner cabin 1 x head seperate shower	

Layout (A1/B2/C1/D1/E1)



E1	D1	C1	B2	A1
storage locker	1 x head seperate shower		2 x front cabins „Flex“ bulkhead 2 x heads	

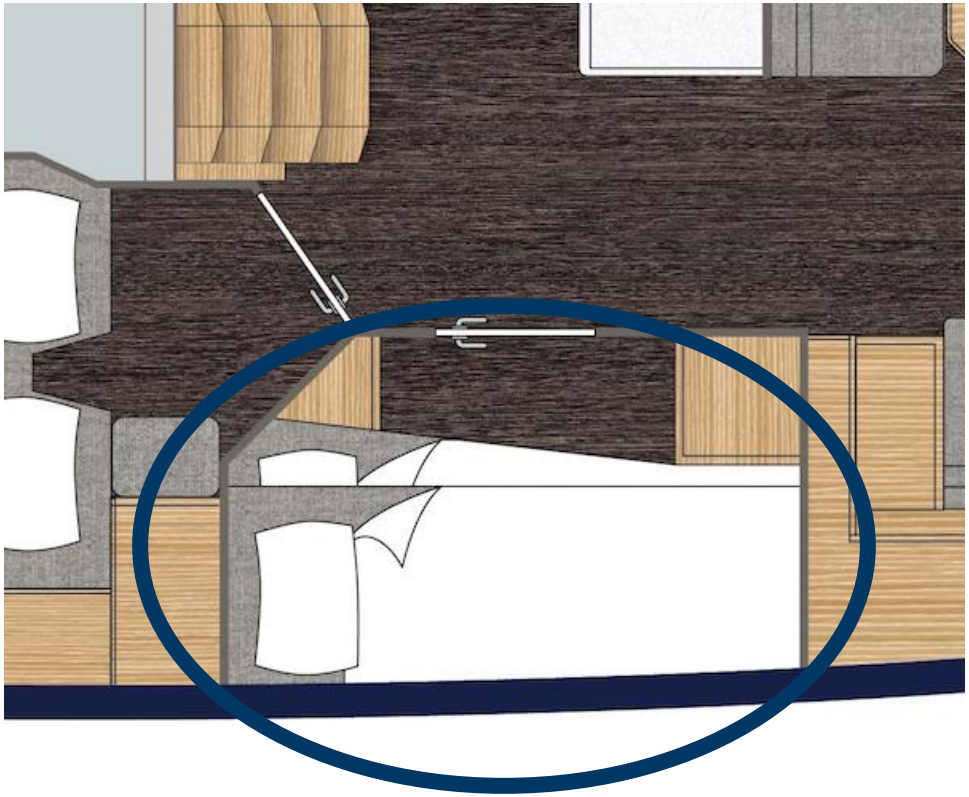
Layout (A1/B2/C1/D2/E2)



BAVARIA Innovation

5th Cabin

- Unique feature
- Full size bunks
- Storage lockers available
- Best catch: Euros / person / week
- Best ROI for charter investors

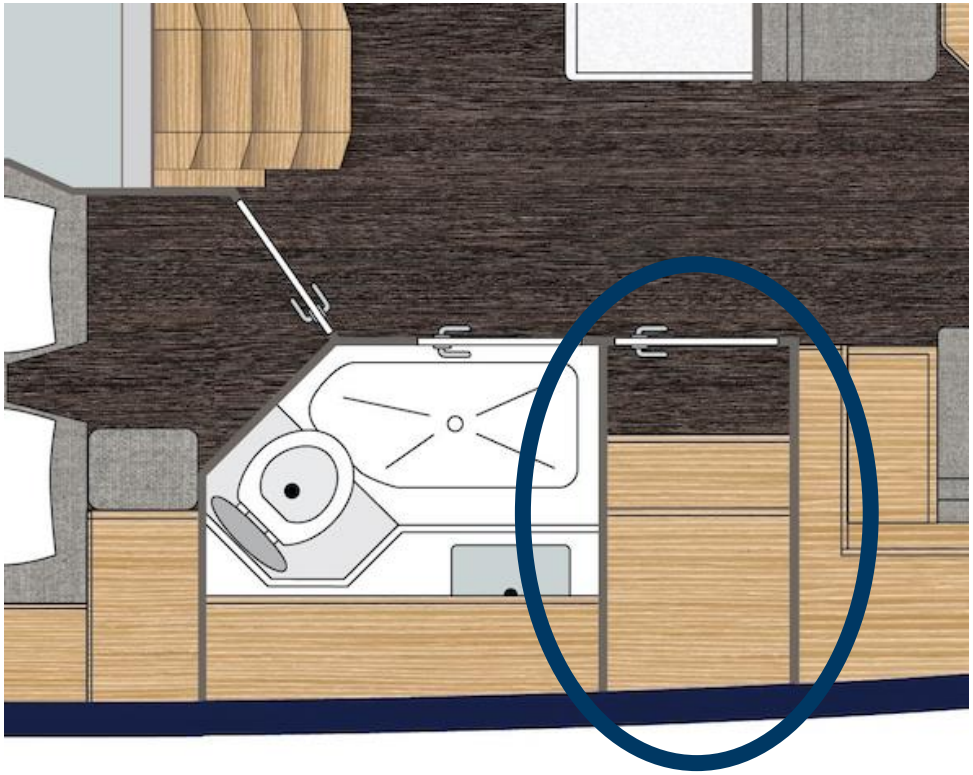


5 x fully functional Doublecabins

BAVARIA Innovation

Utility Room

- Unique feature
- Storage space with lockers
- Std. washing machine fits



Utility room in 45 feet

C45 – Possible layouts

	Holiday	Style	Ambition
3-Cabin	-	3 cabins 2 heads 2 separate showers	3 cabins 2 heads 2 separate showers
4-Cabin	4 cabins 3 heads 1 separate shower	4 cabins 3 heads 1 separate shower	4 cabins 3 heads 1 separate shower
5-Cabin	5 cabins 2 heads / shower	-	-
Utility room	-	Option (loss of 1 sep. shower)	Option (loss of 1 sep. shower)
Dinghy garage	Option	Standard	-

Galley

biggest and most complete galley on the market

Wood Choices

CLASSIC (standard)

- Joinery - Mahogony
- Floor - Oceanline
- Galley worktop – Brown Stone (Holiday/Ambition), Gravel (Style)
- Leather style applications (Style)
- Carbon style applications (Ambition)

CLUB (option)

- Joinery – White Oak
- Floor - Wenge
- Galley worktop - Brown Stone (Holiday/Ambition), Gravel (Style)
- Leather style applications (Style)
- Carbon style applications (Ambition)

ELEGANCE (only for Style)

- Joinery - Walnut
- Floor - Elm
- Galley worktop – Brown Stone, Gravel
- Leather style features

Interior Upholstery

Vela (Standard)	Sand (Standard)	Ocean Blue	Anthracite	Stone Grey	Chocolate
Nautilus (Option Style)	Sand	Ocean Blue	Anthracite	Stone Grey	Chocolate
Opus Leatherette (Option Holiday & Style)	Sand	Ocean Blue	Anthracite	Stone Grey	Chocolate
Savoy Leather (Option Style)	Sand	Ocean Blue	Anthracite	Stone Grey	Chocolate

Engines

STANDARD

4JH57

Standard
4JH57
4-cylinder
Saildrive
57 hp

OPTIONAL

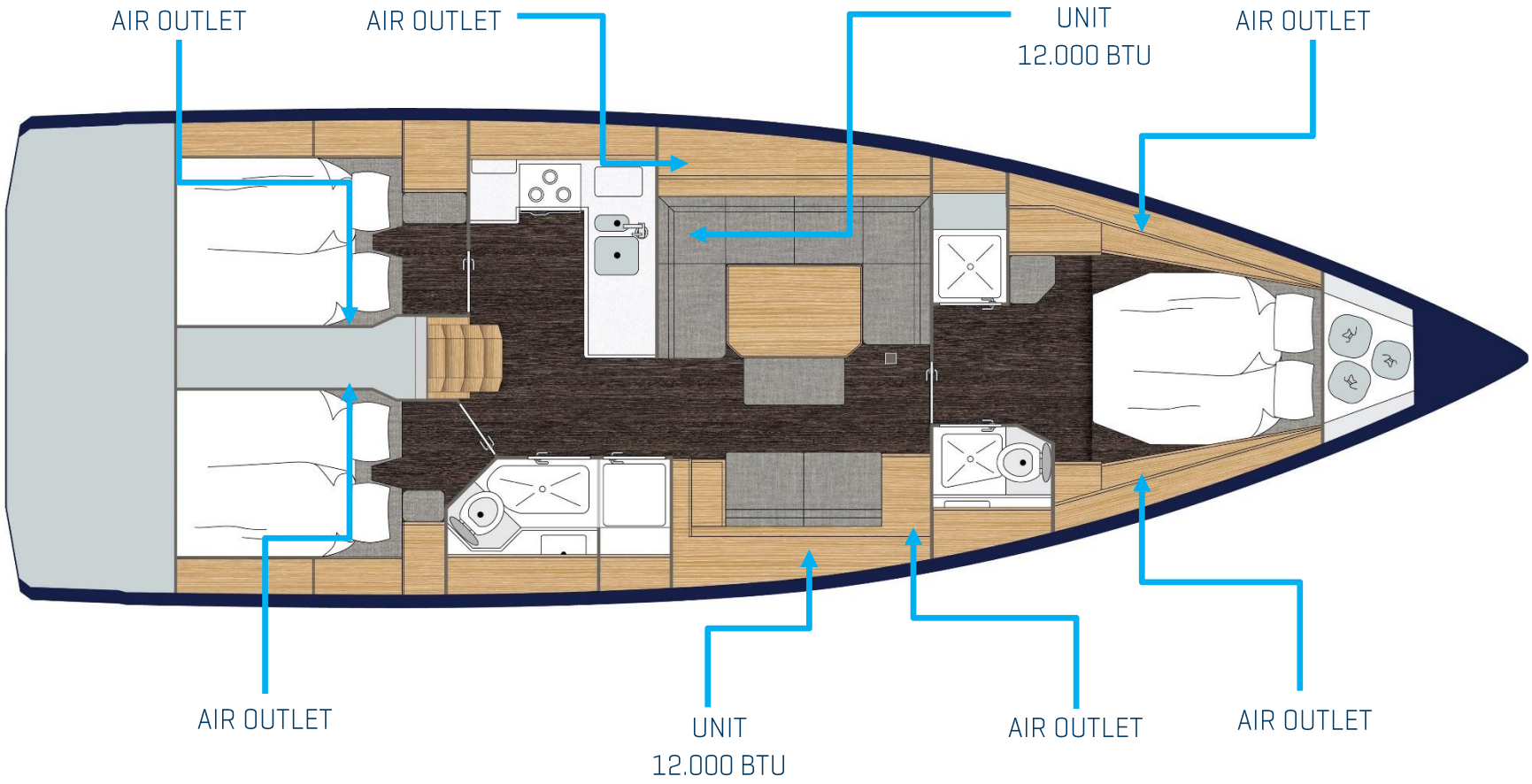
4JH80

Option
4JH80
4-cylinder
Saildrive
80 hp

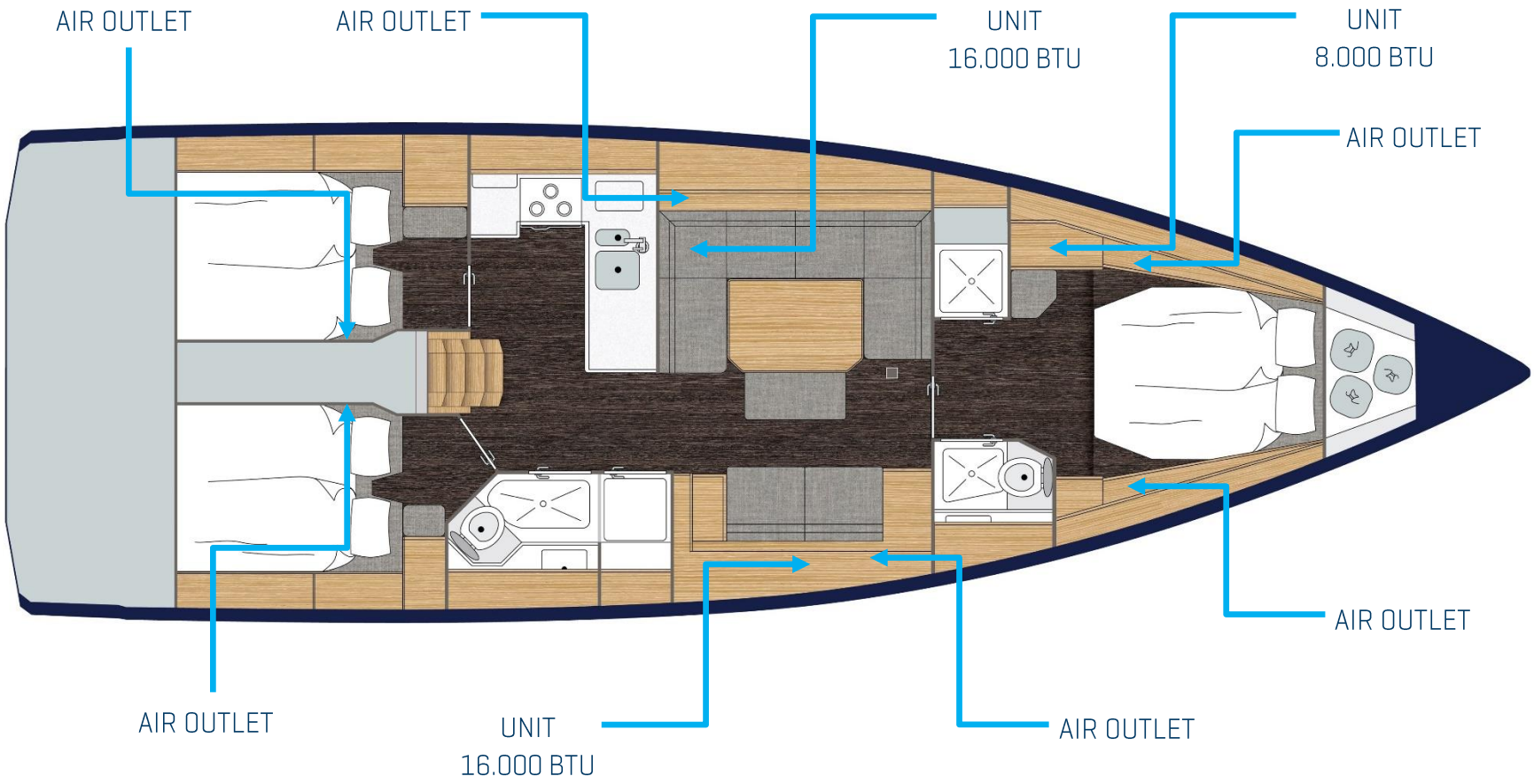
Why Yanmar?

- CLEAN
  exceeding EPA / EU RCD regulations
- CONNECTIVITY
  full system integration to NAVICO onboard systems
- QUIET
  low noise and vibration level
- POWERFUL
  best in class torque level
- FUEL EFFICIENT
  best in class due to common rail technology
- WARRANTY
  2 + 3 year extended warranty

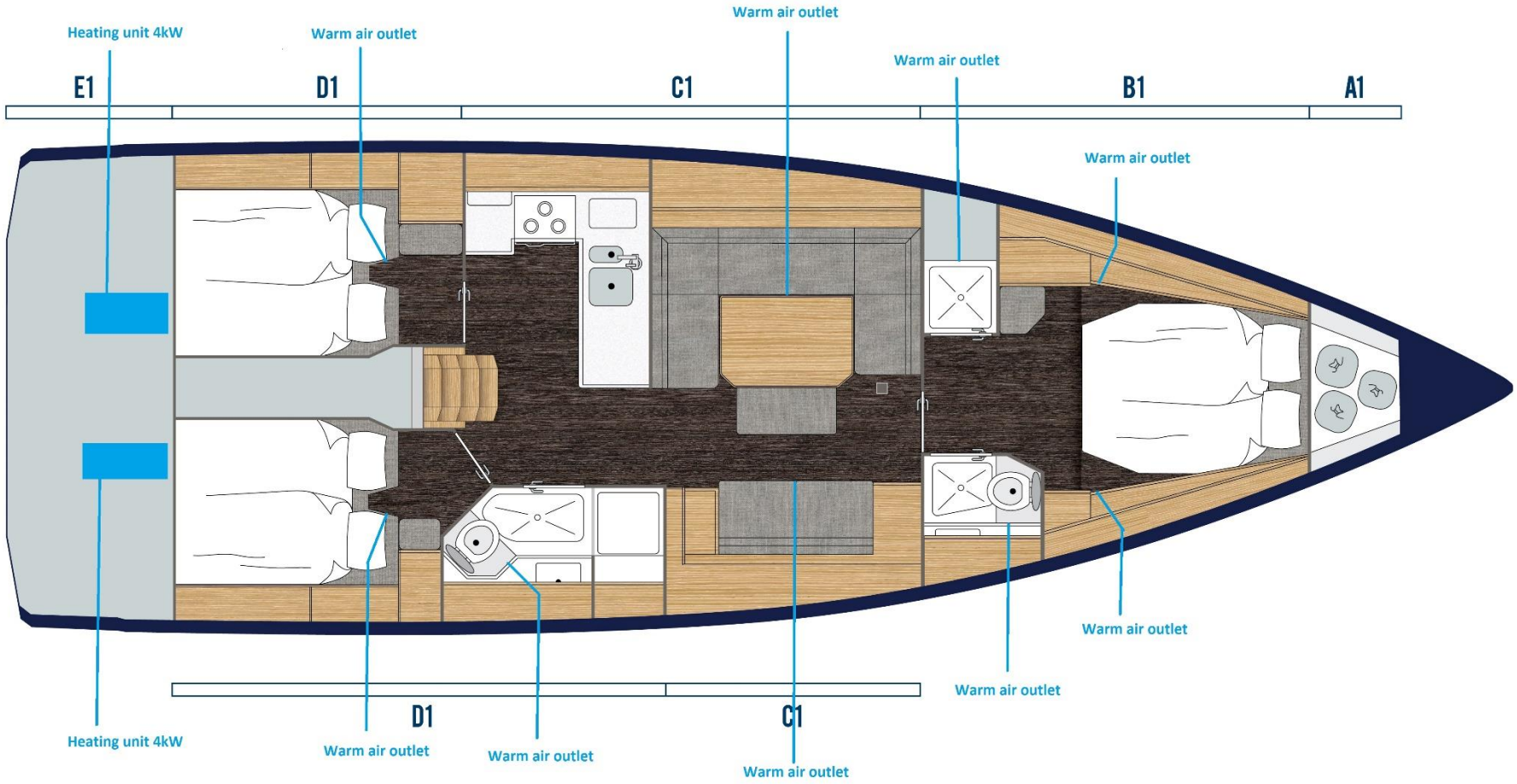
Air Conditioning „ADRIA“ – 24.000 BTU



Air Conditioning „GULF“ – 40.000 BTU



Heating system – 2 x 4 kW



BAVARIA Connected Vessel Management

Bavaria TRACK

Bavaria LINK

Digital Switching System

BAVARIA User Interface
via B&G ZEUS³

WiFi

Navigation Electronics

Integrated subsystems

BAVARIA Innovation

Digital Switching

- Monitoring, tanks, batteries, systems...
- Switching via touchscreen
- Available on all “Multi Functional Displays”
- Integration of subsystems
- Graphical interface
- Easy to use
- Full manual backup

BAVARIA Innovation

Connectivity

- Onboard screen mirroring
- Onboard control of your boat via Smartphone
- Onboard entertainment control

Control your boat by smartphone

- Remote tracking of your boat
- Remote control of your boat

BAVARIA LINK (Onboard WiFi)

BAVARIA TRACK (via Cloud)

Electronic Packages

Electronic Packages

Basic

DST800

Cockpit 1x Zeus³ 9''
STBD incl. GoFree WiFi

Triton²
PORT

Triton²
STBD

Triton²
Autopilot
Controller

WR10
Remote
Control

MHU 608

VHF V50 + AIS
CHART TABLE

4G
Radar

Forward
Scan with
Sonar Hub

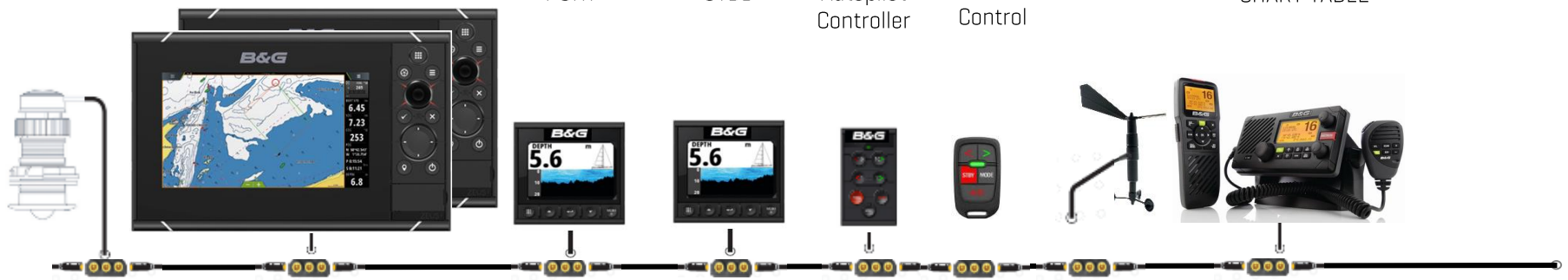
NAIS
500

GoFree
Track

OPTIONS

Electronic Packages

Advanced



Electronic Packages

Premium

most complete package offered on the market

Performance

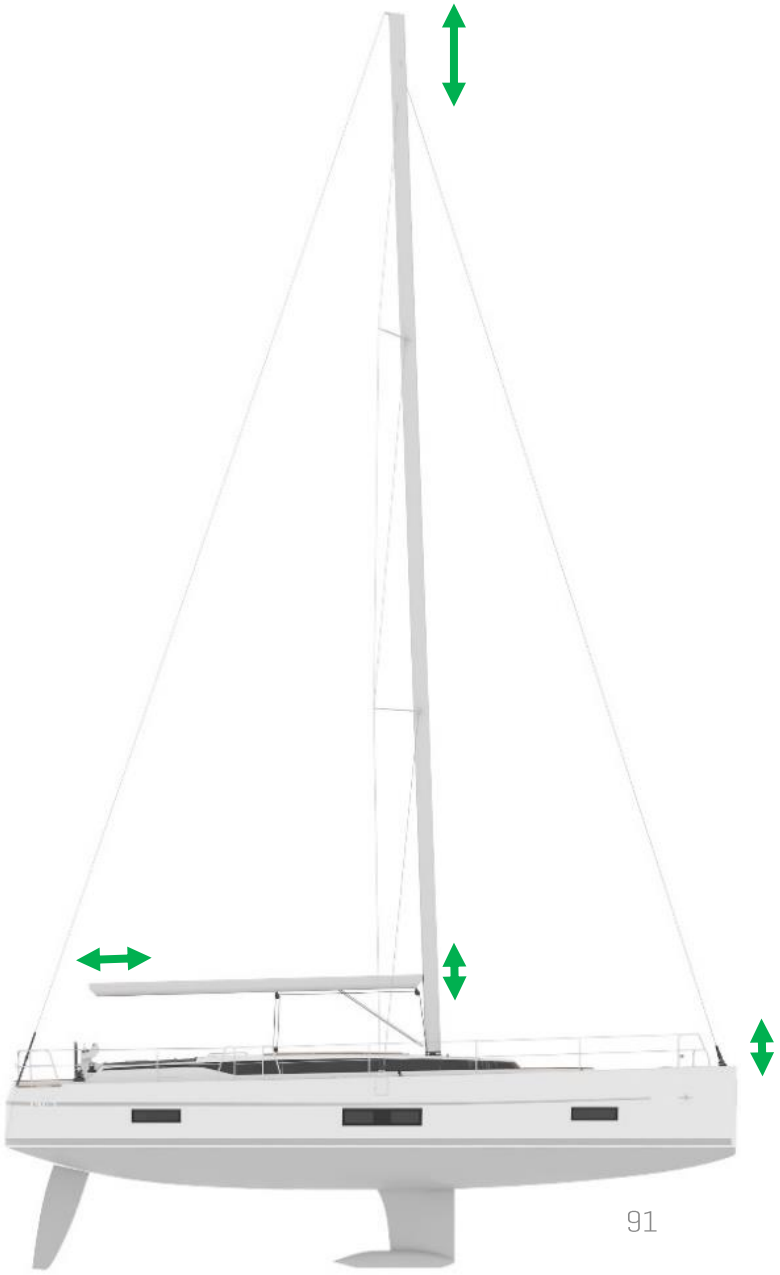
AMBITION

Performance – Rig / Deckhardware

	Holiday	Style	Ambition
Mast	Standard mast with furling option	Standard mast with furling option	tapered mast, longer no furling option
Mastheight	21,55 m	21,55 m	22,00 m
Furler	Standard	Through-Deck	Through-Deck
Boom	Midboom sheeting	Midboom sheeting	Endboom sheeting
Winches	2 x Lewmar EVO	4 x Lewmar EVO	4 x Lewmar EVO Race
Bowsprit	Not available	Option	Option

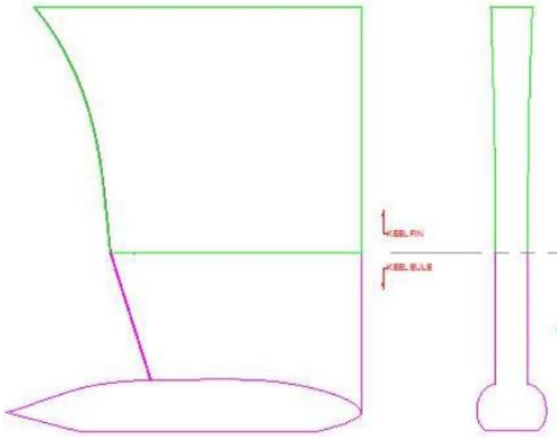
Performance - Sails

Model		C45 Holiday	C45 Style	C45 Ambition
Sail area	m2	114	114	124
Mainsail	m2	64	64	68
Mainsail furling	m2	58	58	-
Genoa (106%)	m2	50	50	56
Selftacking Jib	m2	43	43	43
Gennaker	m2	170	170	190
Code 0	m2	90	90	110
Mastsection		Standard	Standard	+45 cm
I - forestay height	m	18,40	18,40	19,00
J - foredeck length	m	5,50	5,20	5,20
P - main forward luff	m	17,70	17,70	18,39
E - main lower luff	m	6,03	6,03	6,31

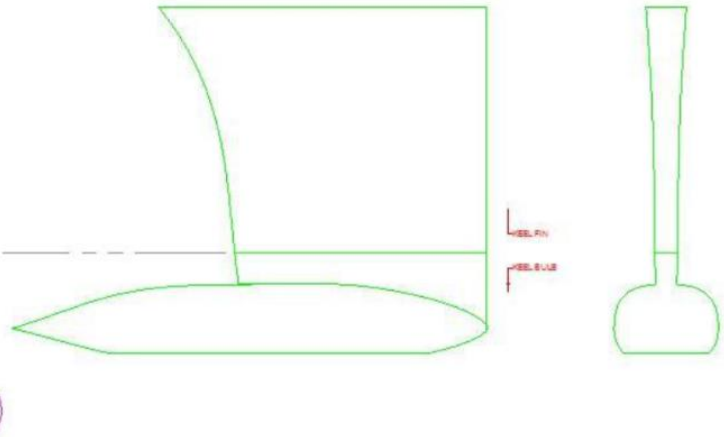


Performance – Keel and Rudder

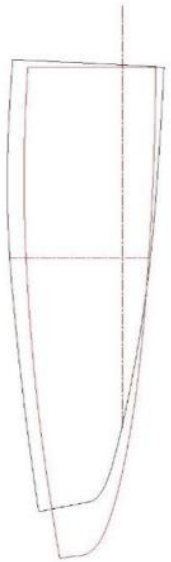
Performance keel



Standard keel

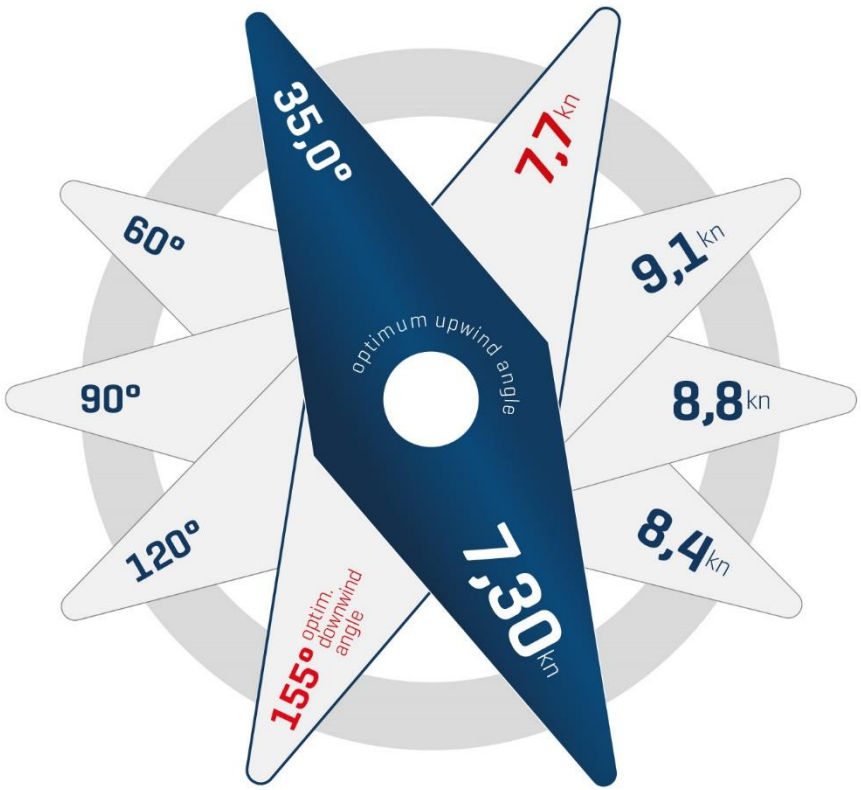


Rudder

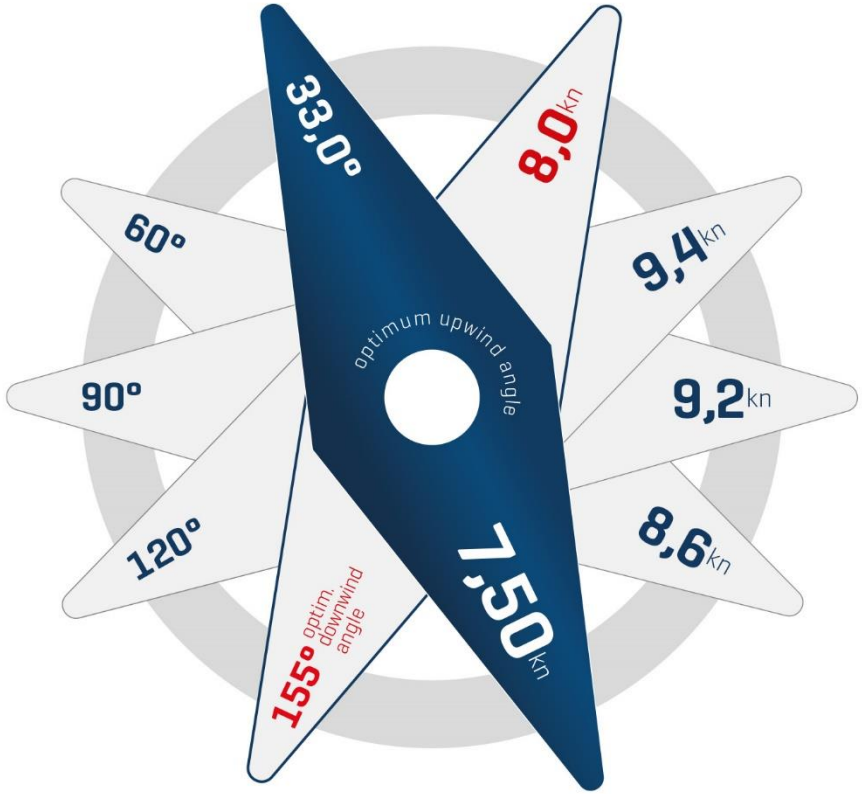


	Ambition	Holiday & Style
Keel	2,60 m cast iron + lead bulb	2,20 m cast iron 1,75 m cast iron (opt.)
Keel – wetted area	5,95 sqm	6,12 sqm
Keel – weight	2.775 kg	3.065 kg
Rudder	Deeper & lighter	Standard

Performance potential



HOLIDAY



AMBITION

COMPETITION

BAVARIA
C 45

VS

BENETEAU
Oceanis 45

DUFOUR
Grand Large 460

HANSE
Hanse 455

JEANNEAU
Sun Odyssey 440

JEANNEAU
Sun Odyssey 449

JEANNEAU
Sun Odyssey 479

COMPETITION

	Bavaria	Bavaria	Bavaria	Bavaria	Beneteau	Dufour	Hanse	Jeanneau	Jeanneau	Jeanneau
Model	**C45 Holiday**	**C45 Style**	**C45 Ambition**	**Cruiser 46**	**Oceanis 45**	**Grand Large 460**	**Hanse 455**	**SO 449**	**SO 479**	**SO 440**
LOA	13,98	13,98	14,20	14,27	13,94	14,15	13,95	13,34	14,05	13,00
Hull Length	13,60	13,60	13,60	13,60	13,50	13,50	13,55	12,99	13,65	12,64
LWL	12,87	12,87	12,87	12,74	12,98	12,54	12,20	12,00	12,54	12,00
Beam max.	4,49	4,49	4,49	4,35	4,50	4,50	4,38	4,24	4,49	4,29
Standard Draft	2,20	2,20	2,20	2,10	2,27	2,20	2,25	1,60	2,24	1,60
Optional Draft	1,70	1,70	2,60	1,73	1,75	1,95	1,82	2,20	1,65	2,20
Ballast Std Keel	3.065	3.065	2.775	3.490	2.808	2.850	3.500	2.850	3.095	2.280
Cabins	4-5	3-4	3-4	3-4	2-3-4	3-4	3-4	4	3-4	2-3
Engine Type	57HP	57HP	57HP	55HP	57HP	55HP	55HP	57HP	57HP	45HP
Engine Opt	80HP	80HP	80HP	75HP	80HP	75HP	75HP	-	80HP	57HP
Water Tank Std.	650	650	650	360	370	530	450	330	615	330
Fuel Tank Std.	250	250	250	210	200	250	210	200	240	200
Max. fridge capacity	265	265	245	160	215		200		255	225
Sail Area	114	114	124	107	100	99	103	91	96	90
Mast height above WL	21,22	21,22	21,82	20,75	20,60		20,60	19,61	20,32	18,46
Rudder	Single	Single	Single	Twin	Single	Single	Single	Single	Single	Twin
Retail Price (ex VAT)	199.900 €	209.900 €	212.900 €	177.900 €	216.900 €	209.166 €	183.900 €	183.900 €	226.900 €	191.300 €

Space benchmark - Competition

	Bavaria	Beneteau	Dufour	Hanse	Jeanneau	Jeanneau	Jeanneau
Model	C45	Oceanis 45	Grand Large 460	Hanse 455	SO 449	SO 479	SO 440
Frontcabin Charter bed size cm	205 x 140	203 x 130	200 x 125	200 x 125	200 x 125	203 x 125	200 x 140
Frontcabin Owner bed size cm	205 x 165	200 x 160	200 x 162	200 x 140	200 x 160	203 x 160	200 x 160
Aft cabins bed size cm	202 x 145	197 x 140	202 x 145	200 x 145	200 x 145	200 x 145	200 x 155
Bunkcabin bed size cm	205 x 67	-	-	-	200 x 57	-	-
Cabins / Heads	3 – 3 4 – 3 5 - 2	2 – 2 3 – 2 3 - 3 4 – 2	3 – 2 3 – 3 4 - 4	3 – 2 4 - 2	4 - 2	3 – 2 3 - 3 4 – 4	2 – 2 3 – 2 4 - 2
Headroom height cm	203 - 219				190 - 197	193 - 197	188 - 197
Cockpit space overall sqm	11,0	10,2	9,6	8,0	7,5	7,5	9,0
Cockpit benches length cm	183	183	172	183	169	179	160
Bathing platform Size sqm	2,1	2,0	1,9	1,8	1,8	2,0	1,7

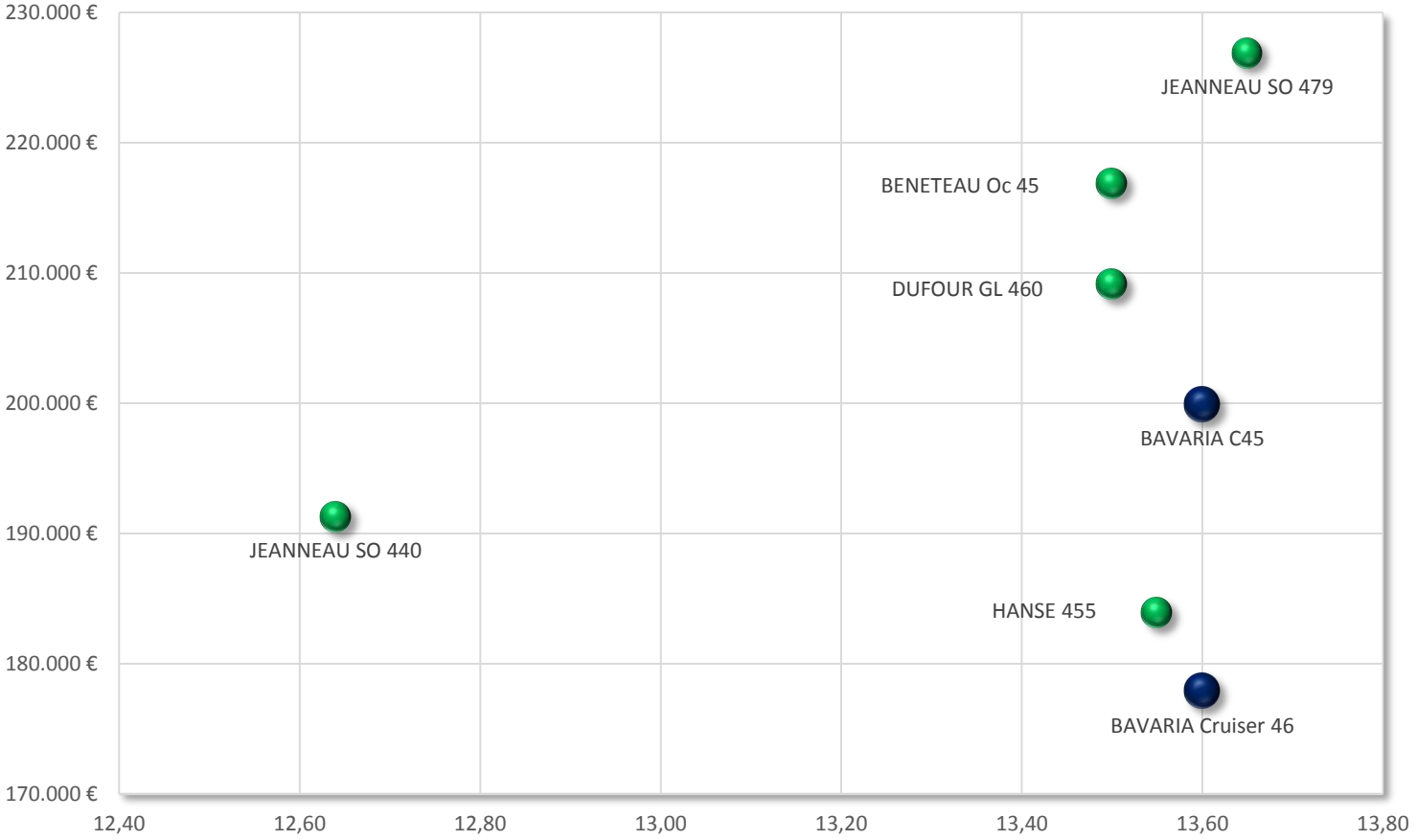
Space benchmark – C45 vs. Cruiser 46

	Bavaria	Bavaria
Model	C45	Cruiser 46
Frontcabin Charter bed size cm	205 x 140	205 x 143
Frontcabin Owner bed size cm	205 x 165	210 x 185
Aft cabins bed size cm	201 x 145	199 x 142
Bunkcabin bed size cm	205 x 67	-
Cabins / Heads	3 – 3 4 – 3 5 - 2	3 – 3 4 - 3
Headroom height cm	203 - 219	
Cockpit space overall sqm	11,0	10,0
Cockpit benches length cm	183	183
Bathing platform Size sqm	2,1	2,1

Feature benchmark

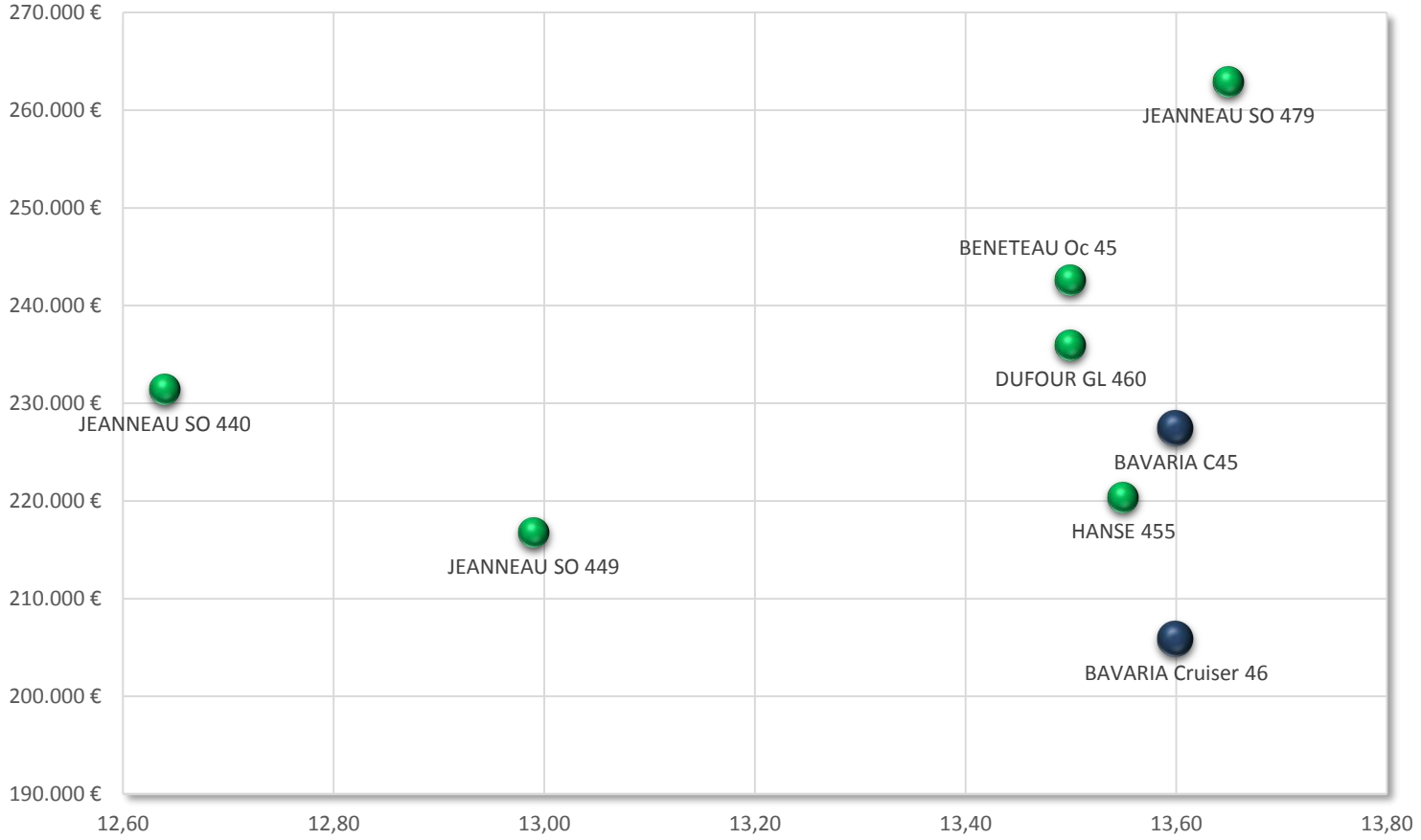
	Bavaria	Bavaria	Bavaria	Bavaria	Beneteau	Dufour	Hanse	Jeanneau	Jeanneau	Jeanneau
Model	**C45 Holiday**	**C45 Style**	**C45 Ambition**	**Cruiser 46**	**Oceanis 45**	**Grand Large 460**	**Hanse 455**	**SO 449**	**SO 479**	**SO 440**
5th cabin	✓	✓	✓	✗	✗	✗	✗	✗	✗	✗
Sail locker	✓	✓	✓	✓	✓	✓	✓	✗	✗	✓
Fridge in cockpit	✓	✓	✗	✗	✗	✓	✓	✗	✗	✓
Sink in cockpit	✓	✓	✗	✗	✗	✓	✓	✗	✗	✗
BBQ in cockpit	✓	✓	✗	✗	✗	✓	✓	✗	✗	✗
Throughdeck furler	✗	✓	✓	✗	✗	✗	✗	✗	✗	✗
Dinghy garage	✓	✓	✗	✗	✗	✗	✗	✗	✗	✗
L-shaped cockpit benches	✓	✓	✓	✓	✗	✗	✓	✗	✗	✓
Twin sun beds aft	✓	✓	✗	✗	✗	✓	✗	✗	✗	✓
Dishwasher	✓	✓	✓	✗	✓	✓	✓	✗	✗	✗
Utility room	✓	✓	✗	✗	✗	✗	✗	✗	✗	✓

C45 – Stickerprice



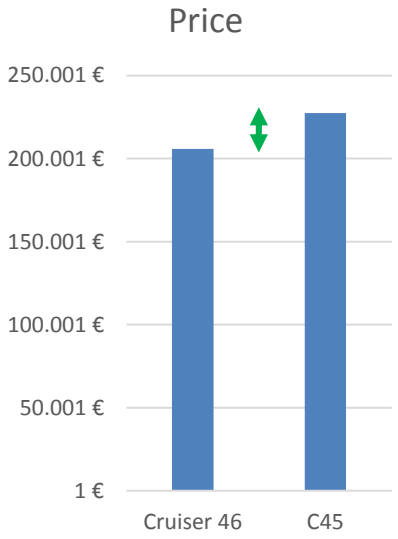
	Barebone
Cruiser 46 std.	177.900 €
C45 Holiday	199.900 €
price raise	22.000 €
in %	12,4%

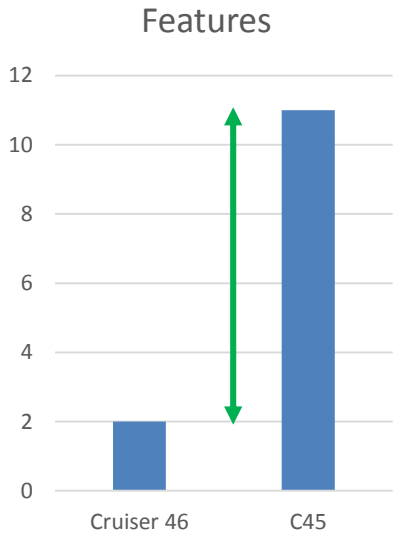
C45 – „like-for-like“



	Like-for-Like
Cruiser 46	205.870 €
C45	227.450 €
price raise	21.580 €
in %	10,5%

C45 vs. Cruiser 46





Price
+10 %

Features
+82 %

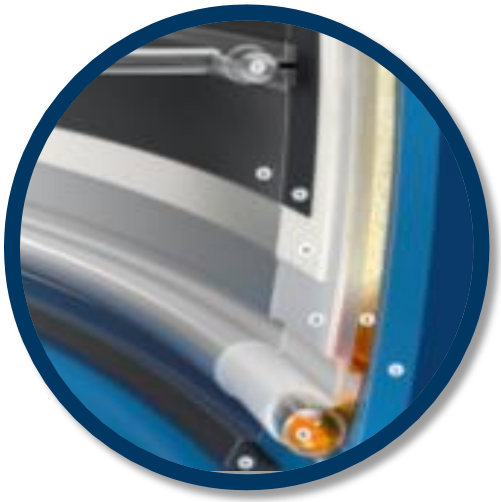
Feature benchmark

	Bavaria	Bavaria	Bavaria	Bavaria	Beneteau	Dufour	Hanse	Jeanneau	Jeanneau	Jeanneau
Model	C45 Holiday	C45 Style	C45 Ambition	Cruiser 46	Oceanis 45	Grand Large 460	Hanse 455	SO 449	SO 479	SO 440
5th cabin	✓	✓	✓	✗	✗	✗	✗	✗	✗	✗
Sail locker	✓	✓	✓	✓	✓	✓	✓	✗	✗	✓
Fridge in cockpit	✓	✓	✗	✗	✗	✓	✓	✗	✗	✓
Sink in cockpit	✓	✓	✗	✗	✗	✓	✓	✗	✗	✗
BBQ in cockpit	✓	✓	✗	✗	✗	✓	✓	✗	✗	✗
Throughdeck furler	✗	✓	✓	✗	✗	✗	✗	✗	✗	✗
Dinghy garage	✓	✓	✗	✗	✗	✗	✗	✗	✗	✗
L-shaped cockpit benches	✓	✓	✓	✓	✗	✗	✓	✗	✗	✓
Twin sun beds aft	✓	✓	✗	✗	✗	✓	✗	✗	✗	✓
Dishwasher	✓	✓	✓	✗	✓	✓	✓	✗	✗	✗
Utility room	✓	✓	✗	✗	✗	✗	✗	✗	✗	✓

	Like-for-Like
Cruiser 46 std.	205.870 €
C45 Holiday	227.450 €
price raise	21.580 €
in %	10,5%

USPs - Technology

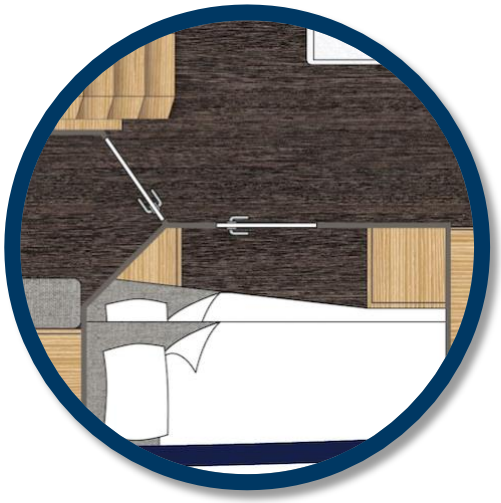
CONNECTIVITY



VACUTEC

MODUTEC

USPs – Functions



5 CABINS

DINGHY GARAGE

TERRACE

USPs – Concept and style

HOLIDAY
STYLE
AMBITION

FOCUS

LIGHT

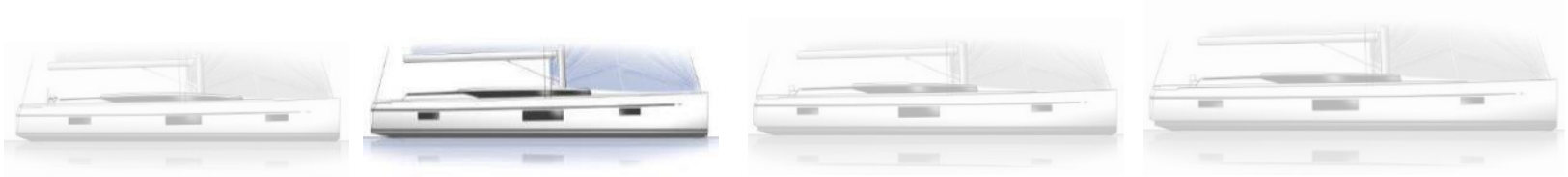
COMFORT

Most complete 45-footer

BAVARIA C50

Introduction

- 3rd model in the new C-RANGE of BAVARIA sailing yachts
- Replacing current Cruiser 51
- Hybrid between BAVARIA C57 and C45
- Most complete 50 footer on the market



Technical Data

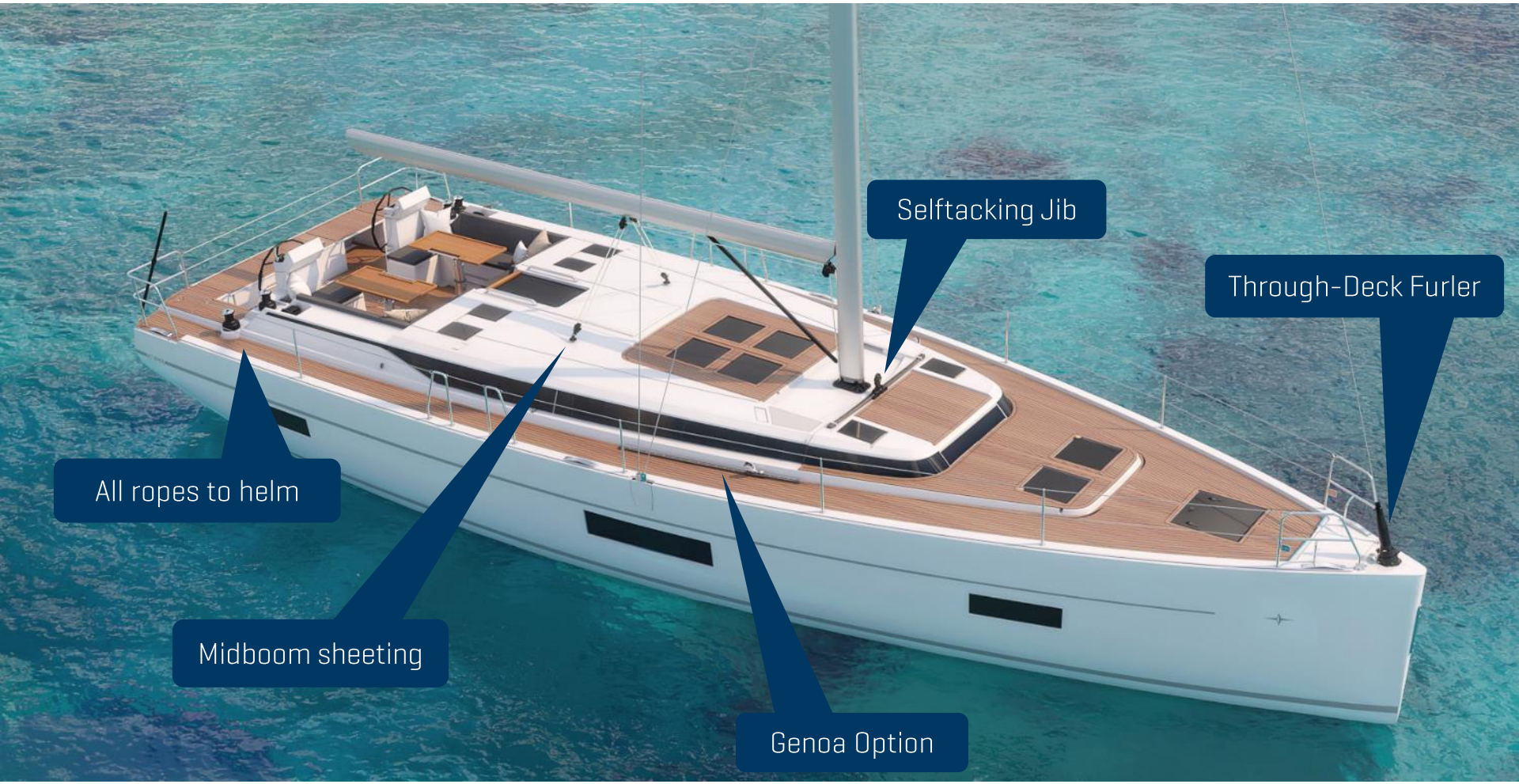
		C50	Cruiser 51
LOA	m	15,39 / 15,99	15,59
Hull Length	m	14,99	14,99
LWL	m	14,75	14,12
Beam max.	m	5,05	4,67
Standard Draft	m	2,30	2,25
Shallow Draft	m	1,85	1,85
Deep draft	m	2,70	-
Design Cat		A	A
Cabins		3, 4, 5, 6	3, 4, 5
Heads		3, 4, 5	3
Engine Type	hp	80	75
Water Tank Std.	ltr	650	560
Fuel Tank Std.	ltr	250	280
Sail Area	sqm	135 / 147	131

BAVARIA C50

“Two-Level”-Deck

- Key design feature of new C-Range
- Creates an elegant coachroof in “Big-Boat”-Style
- Creates good internal headroom
- Clear differentiation from competition

BAVARIA C50


Selftacking Jib
Through-Deck Furler
All ropes to helm
Midboom sheeting
Genoa Option

BAVARIA C50

Sunbathing
Sunbathing
Sunbathing
Sunbathing
Sunbathing
BEST IN CLASS

Exterior

Largest and most complete platform/wetbar in class
Fridge and BBQ
Comfortable staircase
"Terrace by the sea"
dinghy & toys
BEST IN CLASS
C50

Trimlevels of C-Range

HOLIDAY

- Main target group: charter
- Basic equipment and basic choice of options
- Focus on durability, reliability and easy maintenance

STYLE

- Main target group: owners
- Comfortable equipment and extended choice of options
- Focus on luxury and prestigious features

AMBITION

- Main target group: owners and special/event charter
- Performance equipment and selected choice of options
- Focus on performance cruising

HOLIDAY

White pedestals, without pods

blue coveline and waterline

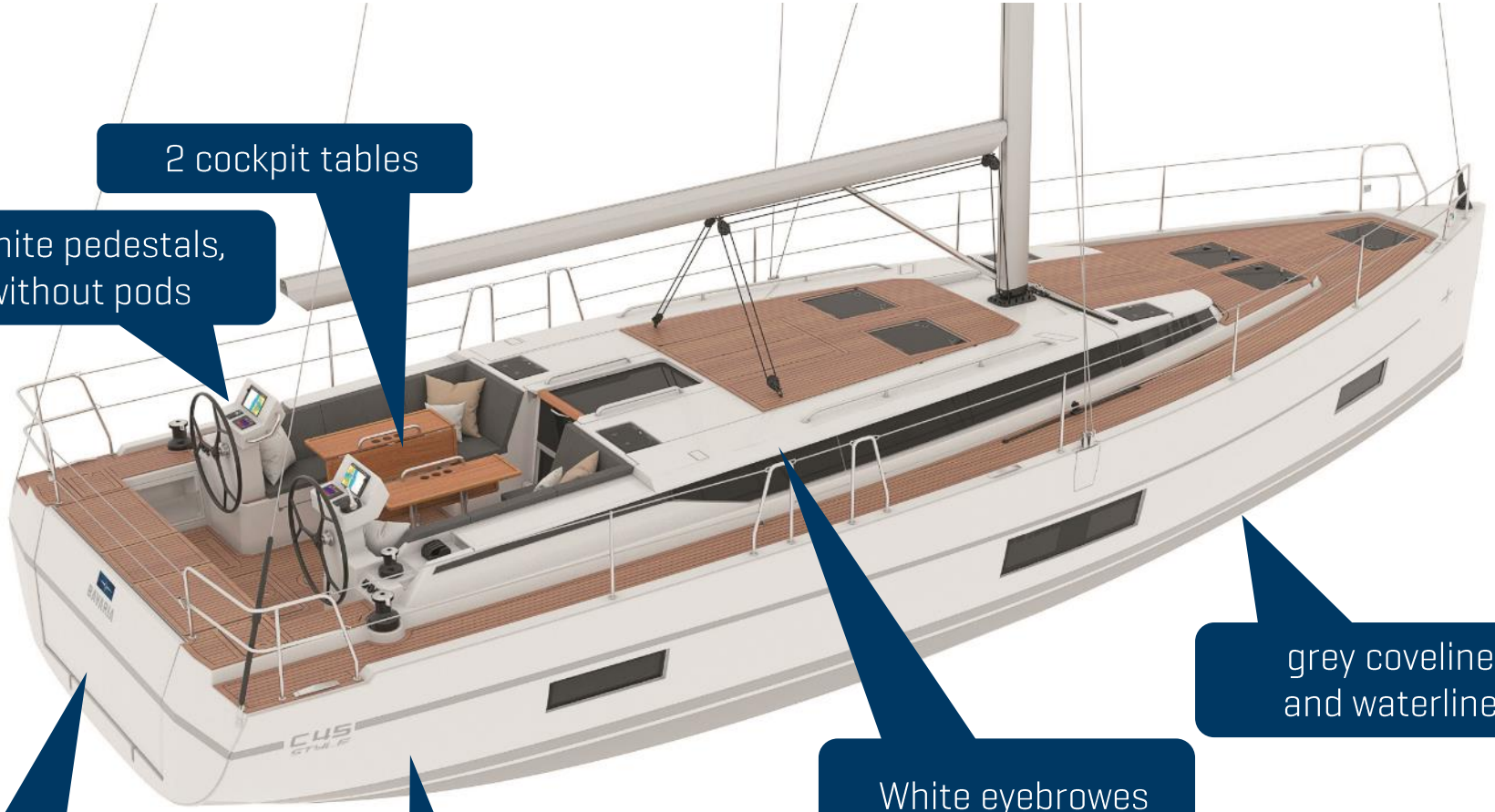
White eyebrowes

Big platform, no wetbar

White hull

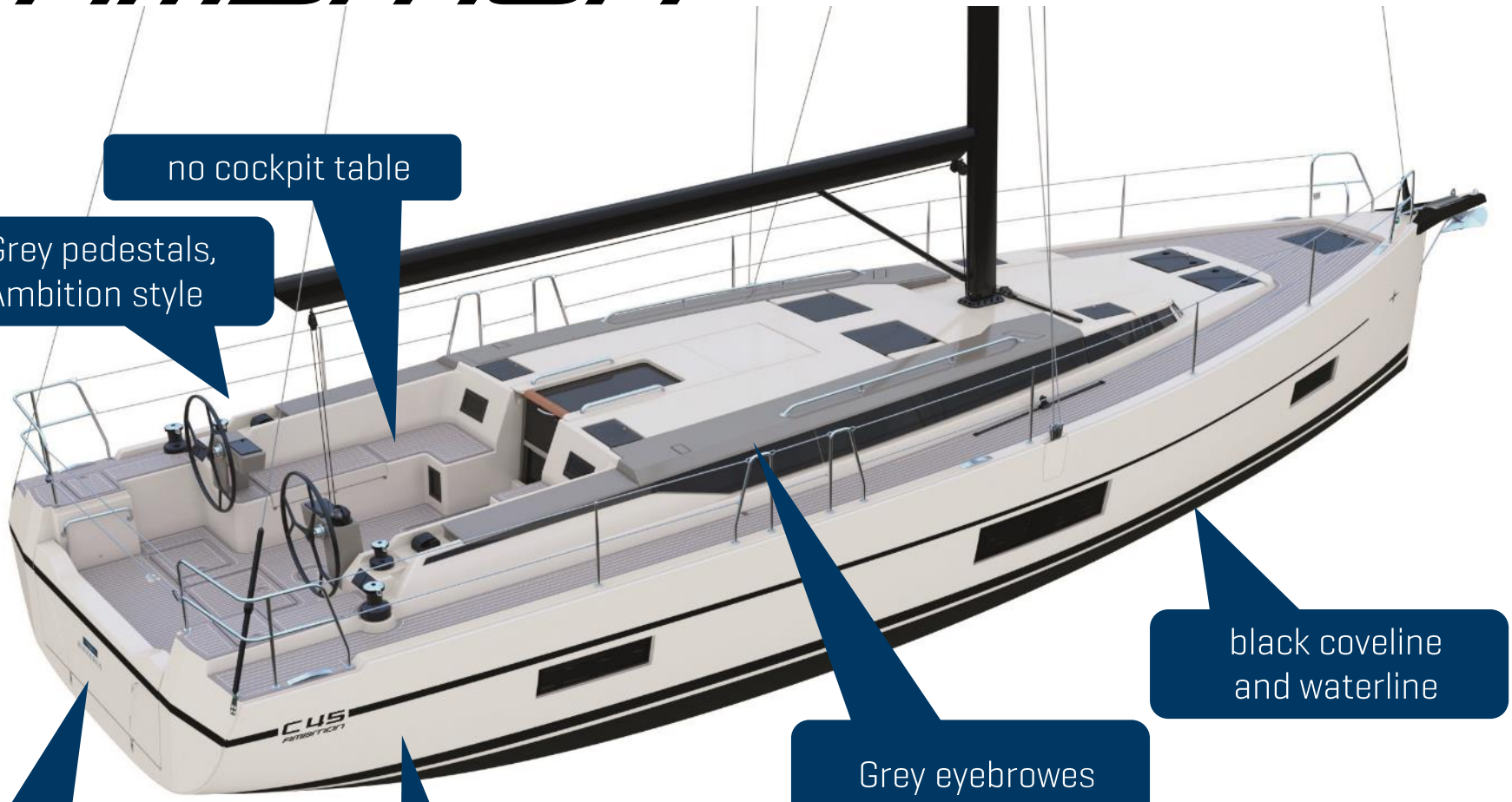
Rendering taken from C45 to visualize the concept

STYLE



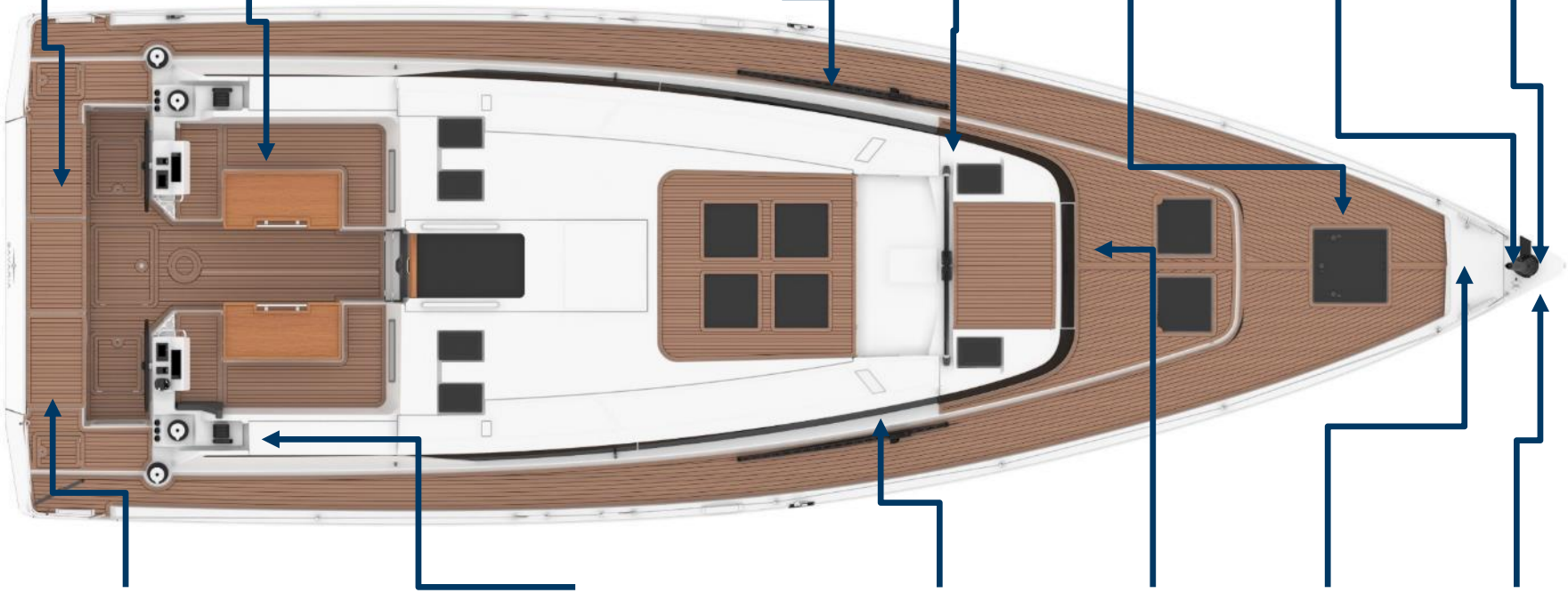
Rendering taken from C45 to visualize the concept

AMBITION



Rendering taken from C45 to visualize the concept

Deck

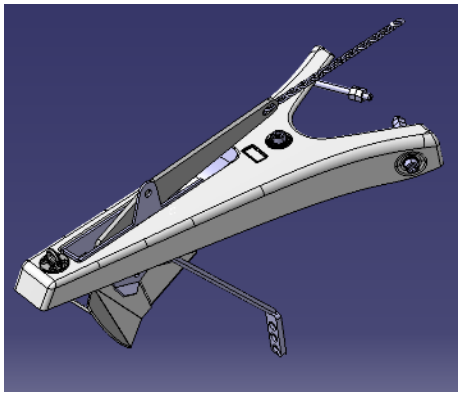

STAIRCASE
TWIN TABLES
GENOA TRACK
SELF TACKING JIB TRACK
SAIL LOCKER
ABOVE/THROUGH DECK FURLER
PAD EYE FOR GENNAKER
WETBAR WITH SINK, GAS BBQ, FRIDGE, LIFERAFT STORAGE
HALYARD/GENOA WINCHES
TEMPERED GLASS COACHROOF WINDOWS
FWD LOOKING WINDOW
ABOVE DECK MOORING CAPSTAN
FIXED ANCHOR ARM/BOW SPRIT

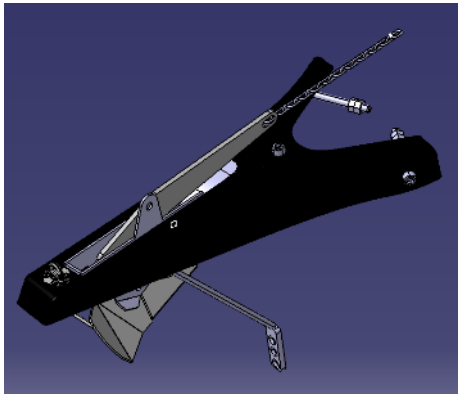
BAVARIA Innovation

Bowsprit (optional)

- Composite construction with integrated stainless steel anchor arm
- Fitting for “Code Zero”
- Pad eye for Gennaker
- Stainless steel waterstay to carry the extra loads

- Available in:
  - Black as upgrade for “Ambition”
  - White as upgrade to “Style”





Assures excellent Downwind performance!

Cockpit

Cockpit

Largest and most complete cockpit in class

Transom Arrangement

HOLIDAY

- Long/high platform
- No wetbar in standard
- Wetbar as an Option

STYLE

- Long/high platform
- Wetbar as standard

AMBITION

- Short platform
  to create „open stern“
- No wetbar available

Wetbar

Option 1

- as extra stowage only
- Dinghy garage instead of storage locker under cockpit floor

Option 2

- Integrated BBQ (gas)
- Integrated Sink
- Integrated Fridge
- Ergonomic use of BBQ from bathing platform

Dinghygarage

- Always in package with wetbar
- fully inflatable dinghy fits
- several dinghy models available
- second access from top
- Standard for “STYLE”
- Option for “HOLIDAY”

Optional Tenderhandling

Telescopic Davits

- 140 kg load per each davit
- For carrying larger tenders
- Telescopic and foldable mechanism
- Carry-Over from E40
- Available as of summer 2018

Interior

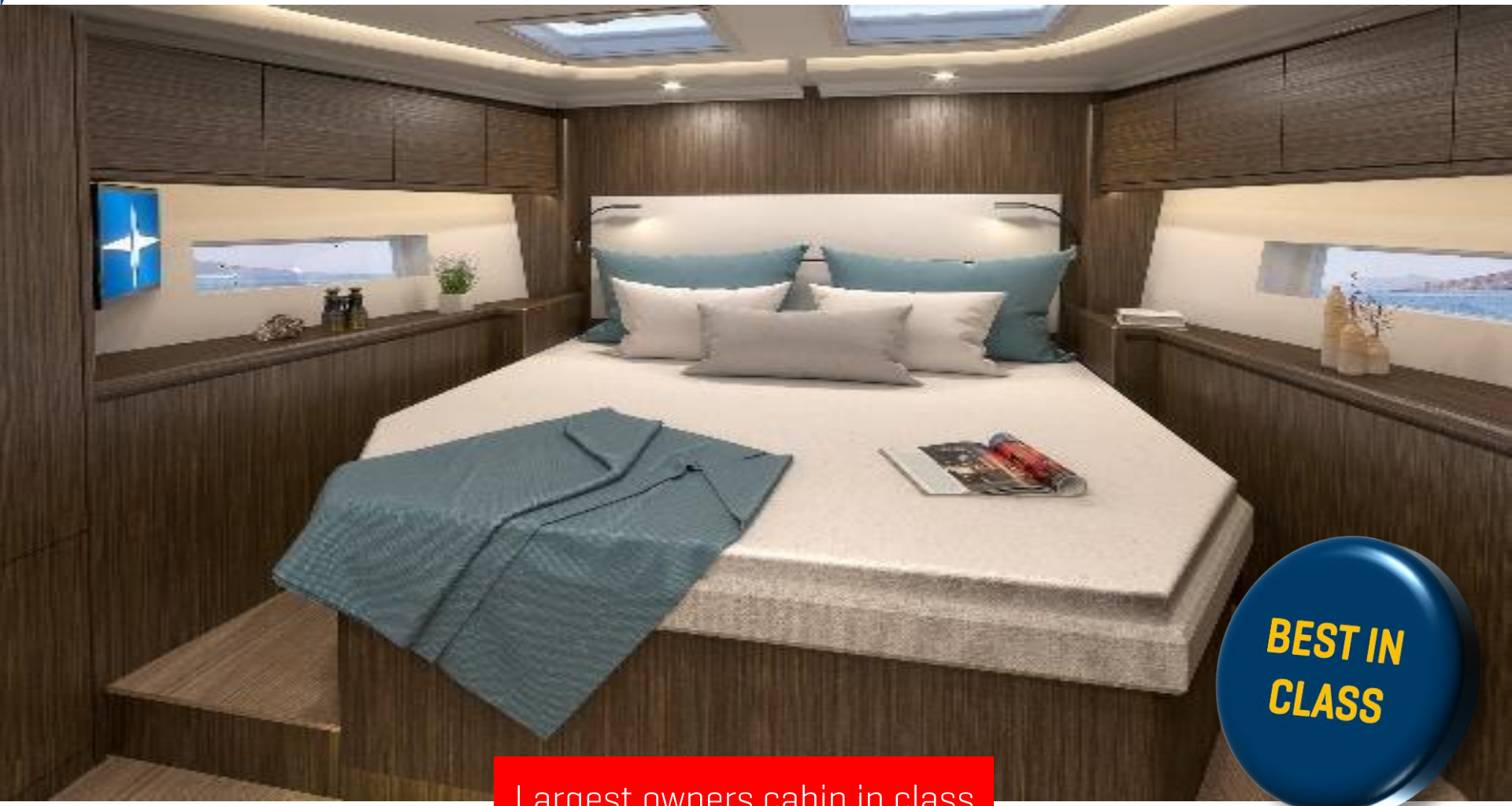
Big hull windows
Big coachroof windows
Front window in forward cabin
Lounge style sofa
Office space

Interior

mineral glass with integrated portlights
Big deck hatches
iBoat-Connectivity
Classical U-shape galley
Office space / navigation

Interior

Interior



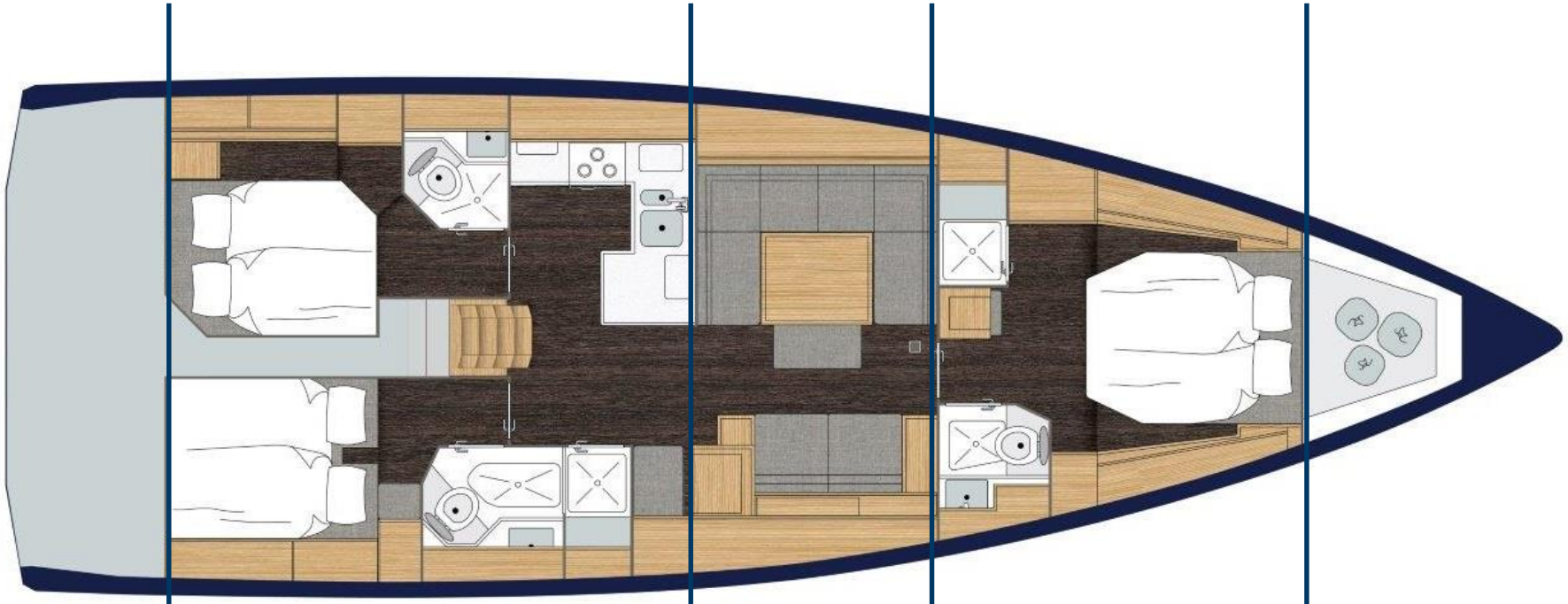
Largest owners cabin in class

Interior

Interior

Interior – layouts

Layout A1/B1/C1/D1/E1

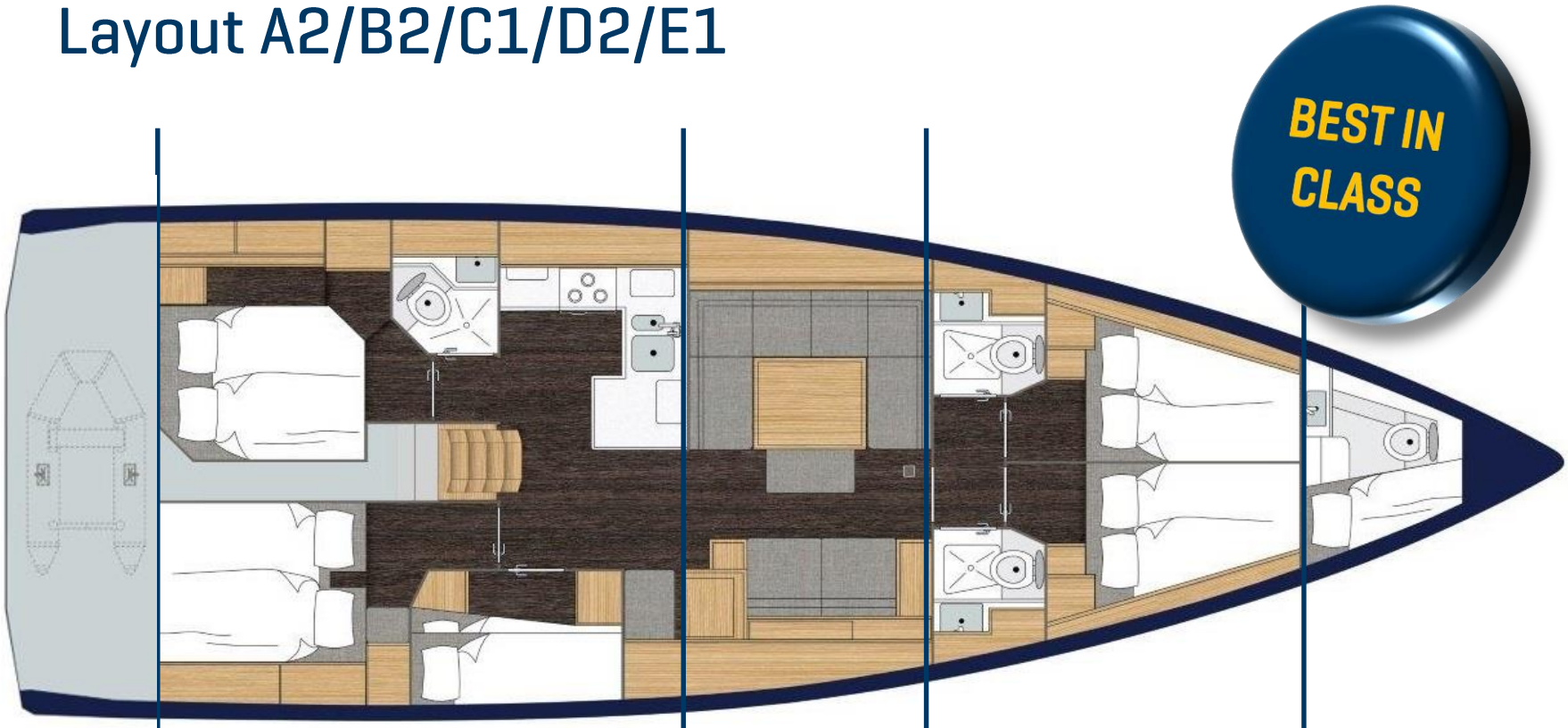


E1	D1	C1	B1	A1
storage locker	VIP & Guest cabin 2 x heads seperate shower	comfortable salon	Owner cabin 1 x head seperate shower	saillocker

Layout A1/B1/C1/D3/E2

E2	D3	C1	B1	A1
Dinghy garage	VIP & Guest cabin 2 x heads Utility room			

Layout A2/B2/C1/D2/E1



E2

Dinghy

D2

VIP & Guest cabin
1 x head
1 x bunk bed cabin

6 Cabins + Dinghygarage

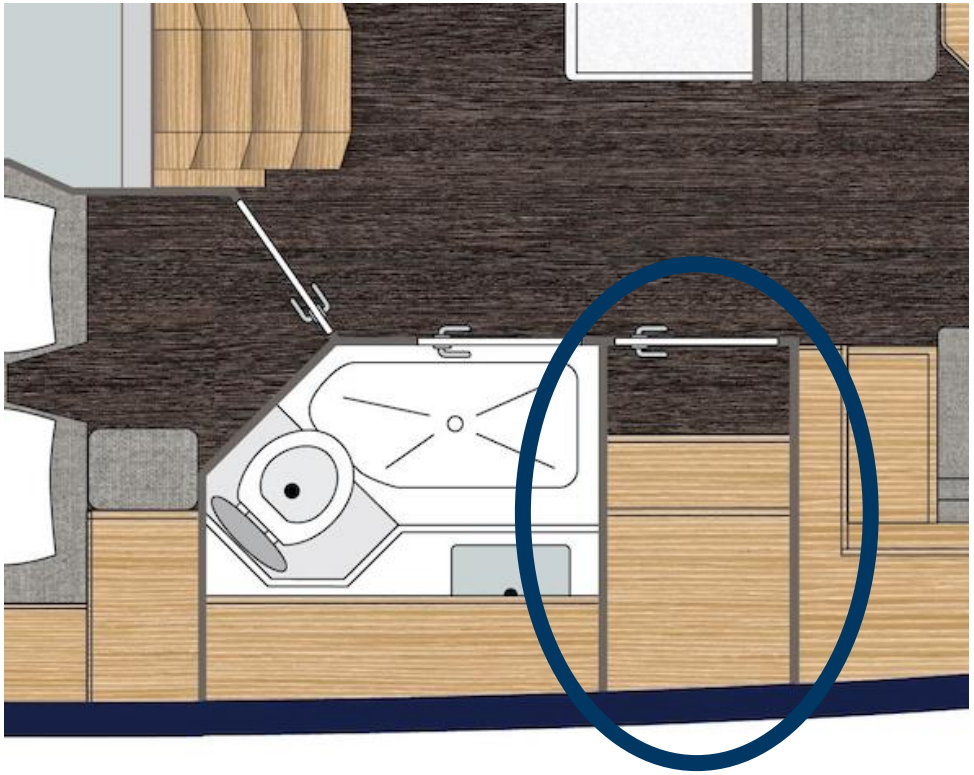
A2

crew cabin

BAVARIA Innovation

Utility Room

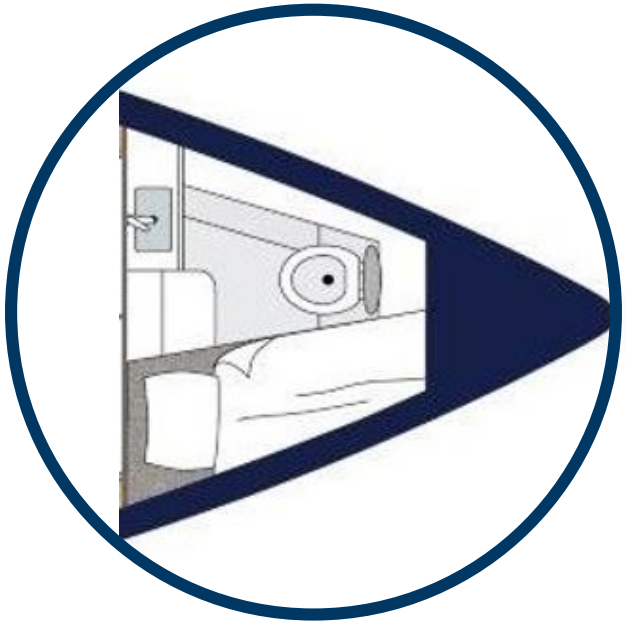
- Unique feature
- Storage space with lockers
- Std. washing machine fits



BAVARIA Innovation

6th Cabin / Crew Cabin

- Unique feature
- Storage space with lockers
- incl. own WC / sink
- Best ROI for charter investors



6 x fully functional Cabins

C50 – Possible layouts

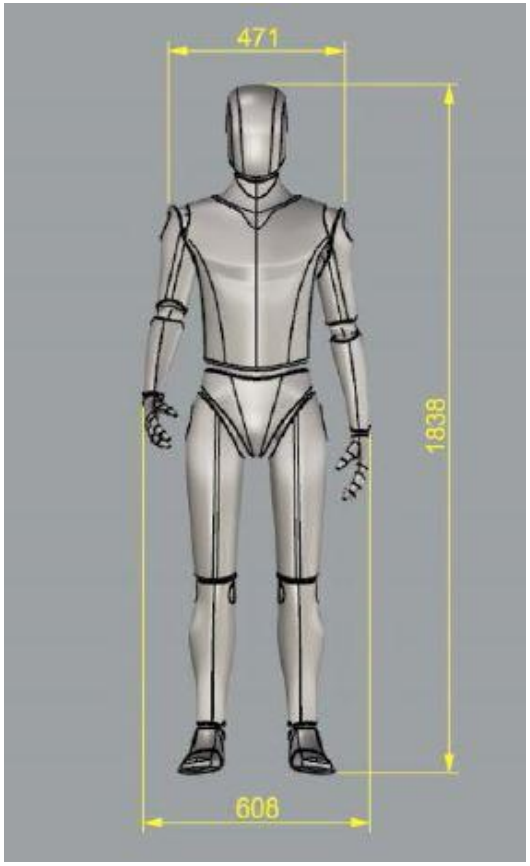
	Holiday	Style	Ambition
Standard	4-Cabin	3-Cabin	3-Cabin
3-Cabin	-	3 cabins 3 heads 2 separate showers	3 cabins 3 heads 2 separate showers
4-Cabin	4 Cabins 4 heads 1 separate shower	4 Cabins 4 heads 1 separate shower	4 Cabins 4 heads 1 separate shower
5-Cabin	5 cabins 3 heads / shower	-	-
Add. crew cabin	Option	Option	Option
Utility room	-	Option (loss of 1 sep. shower)	Option (loss of 1 sep. shower)
Dinghy garage	Option	Standard	-

Galley

biggest and most complete galley on the market

Interior Dimensions

Headroom		
A1 (sail locker)	cm	181
B1/B2 (owner's/double cabin)	cm	209
C1 (saloon)	cm	214
D1/D2/D3 (aft cabins)	cm	212
Galley	cm	208
Fwd head	cm	208
Fwd shower	cm	208
Aft head (stb)	cm	208
Aft head (port)	cm	208
Berth Sizes		
B1 (owner's cabin)	cm	207 x 169
B2 (double cabin)	cm	206 x 148
C1 (saloon port)	cm	230 x 147
C2 (saloon stb)	cm	142 x 72
D1 (aft cabins)	cm	202 x 150
D2 (bunk bed)	cm	202 x 67
Table Sizes		
Dining table (Holiday/Ambition)	cm	110 x 92
Dining table (Style)	cm	110 x 92
Vanity table (B1 layout)	cm	49 x 49
Chart table	cm	105 x 71
Cockpit table (Single)	cm	115 x 165
Cockpit table (Twin)	cm	114 x 66



Wood choices

CLASSIC (standard)

- Joinery - Mahogony
- Floor - Oceanline
- Galley worktop – Brown Stone (H&A), Gravel (S)
- Leather style features (S)
- Carbon style features (A)

CLUB (option)

- Joinery – White Oak
- Floor - Wenge
- Galley worktop - Brown Stone (H&A), Gravel (S)
- Leather style features (S)
- Carbon style features (A)

ELEGANCE (exclusive option Style)

- Joinery - Walnut
- Floor - Elm
- Galley worktop – Brown Stone, Gravel
- Leather style features

Interior Upholstery

Vela (Standard)	Sand (Standard)	Ocean Blue	Anthracite	Stone Grey	Chocolate
Nautilus (Option Style)	Sand	Ocean Blue	Anthracite	Stone Grey	Chocolate
Opus Leatherette (Option Holiday & Style)	Sand	Ocean Blue	Anthracite	Stone Grey	Chocolate
Savoy Leather (Option Style)	Sand	Ocean Blue	Anthracite	Stone Grey	Chocolate

Engines

STANDARD

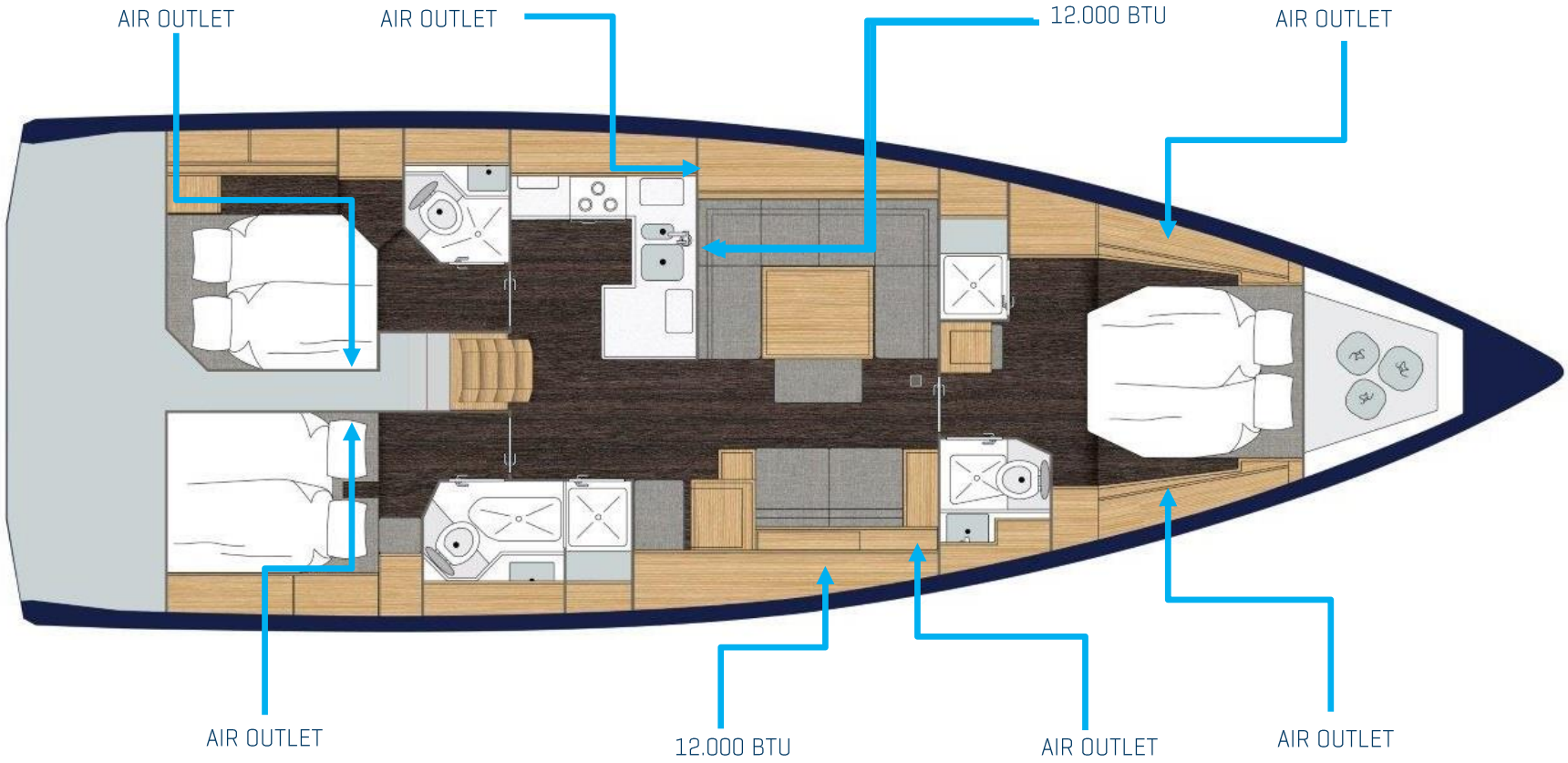
4JH80

Standard
4JH80
4-cylinder
Saildrive
80 hp

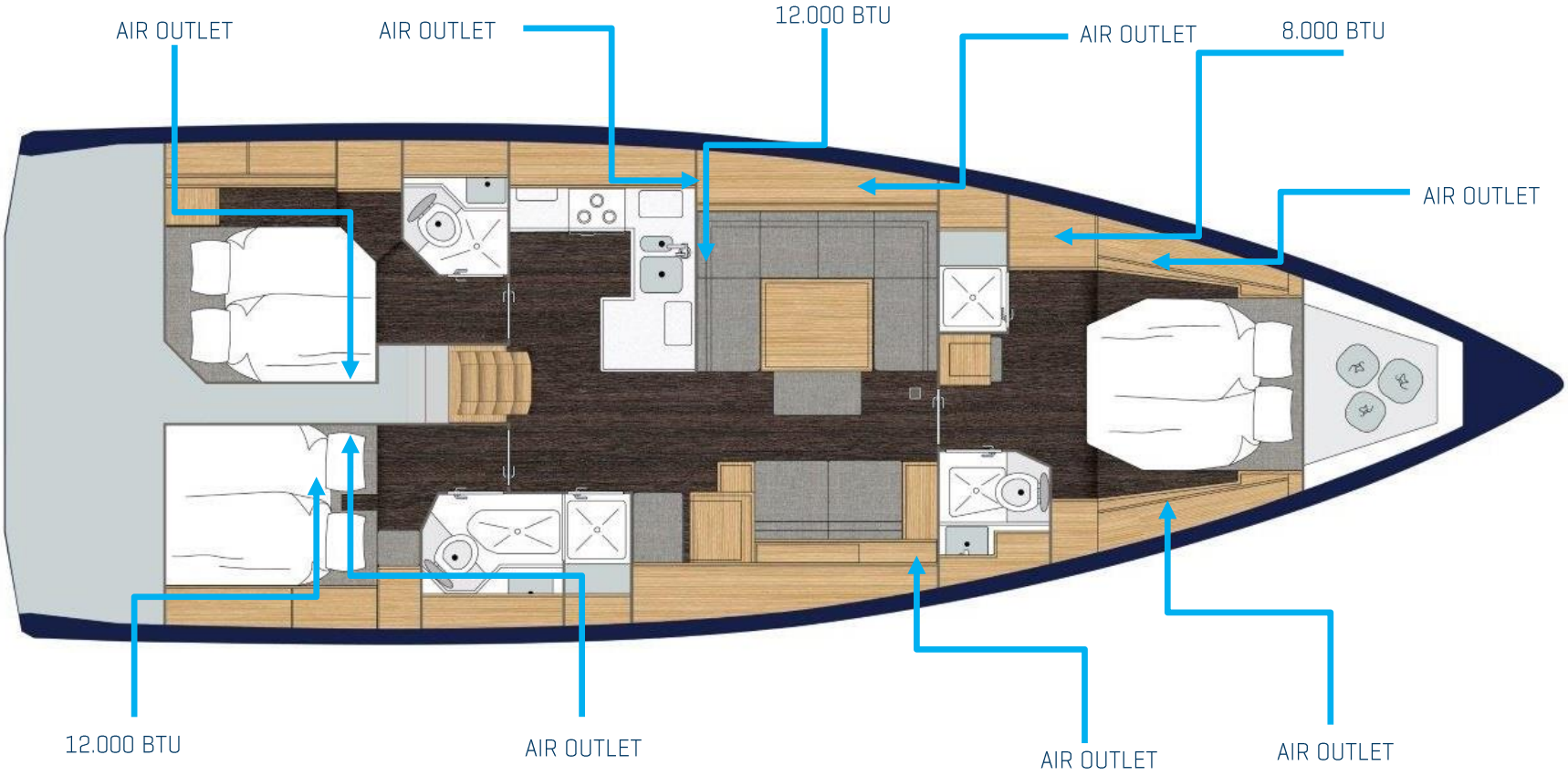
Why Yanmar?

- CLEAN
  exceeding EPA / EU RCD regulations
- CONNECTIVITY
  full system integration to NAVICO onboard systems
- QUIET
  low noise and vibration level
- POWERFUL
  best in class torque level
- FUEL EFFICIENT
  best in class due to common rail technology
- WARRANTY
  2 + 3 year extended warranty

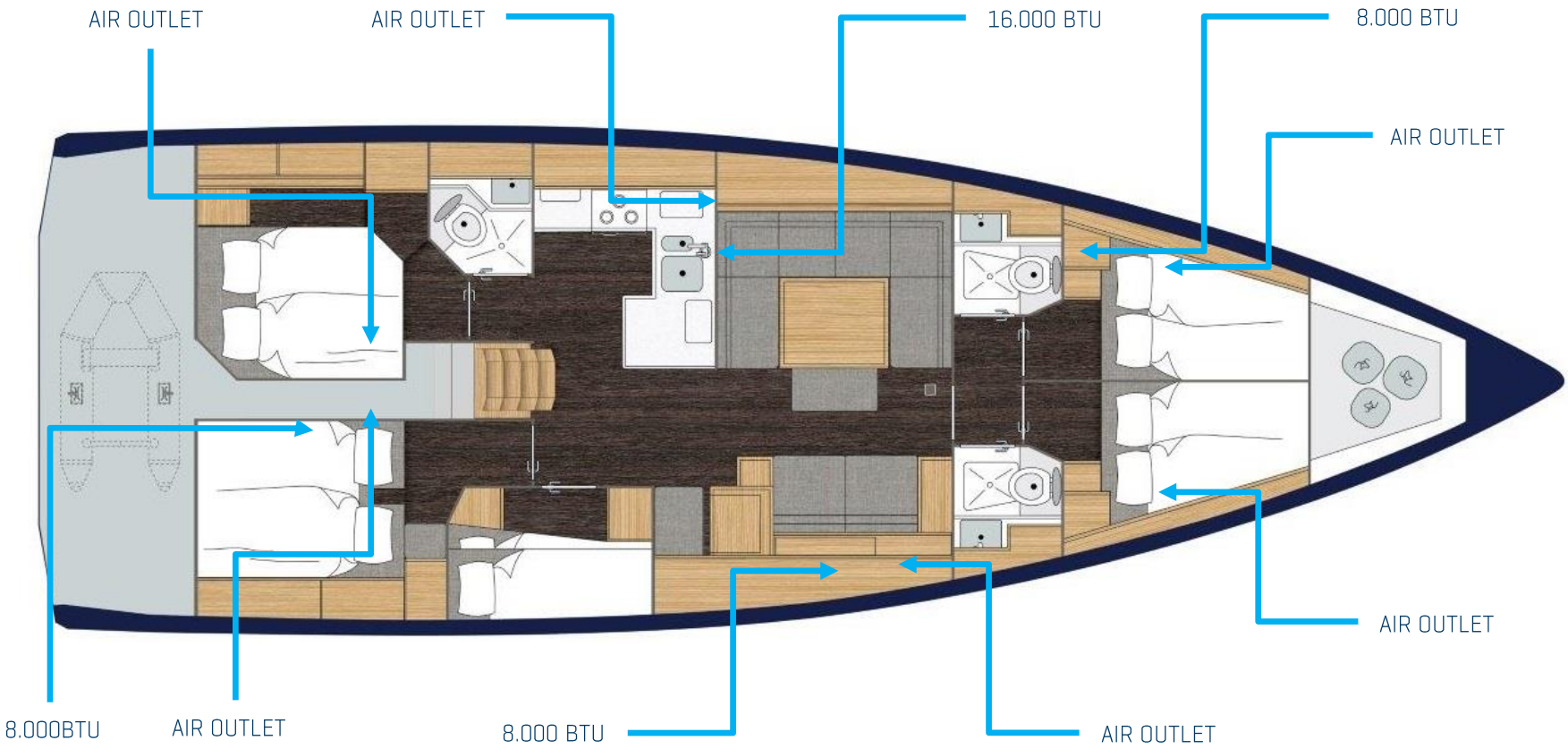
Air Conditioning „BASE“ – 24.000 BTU



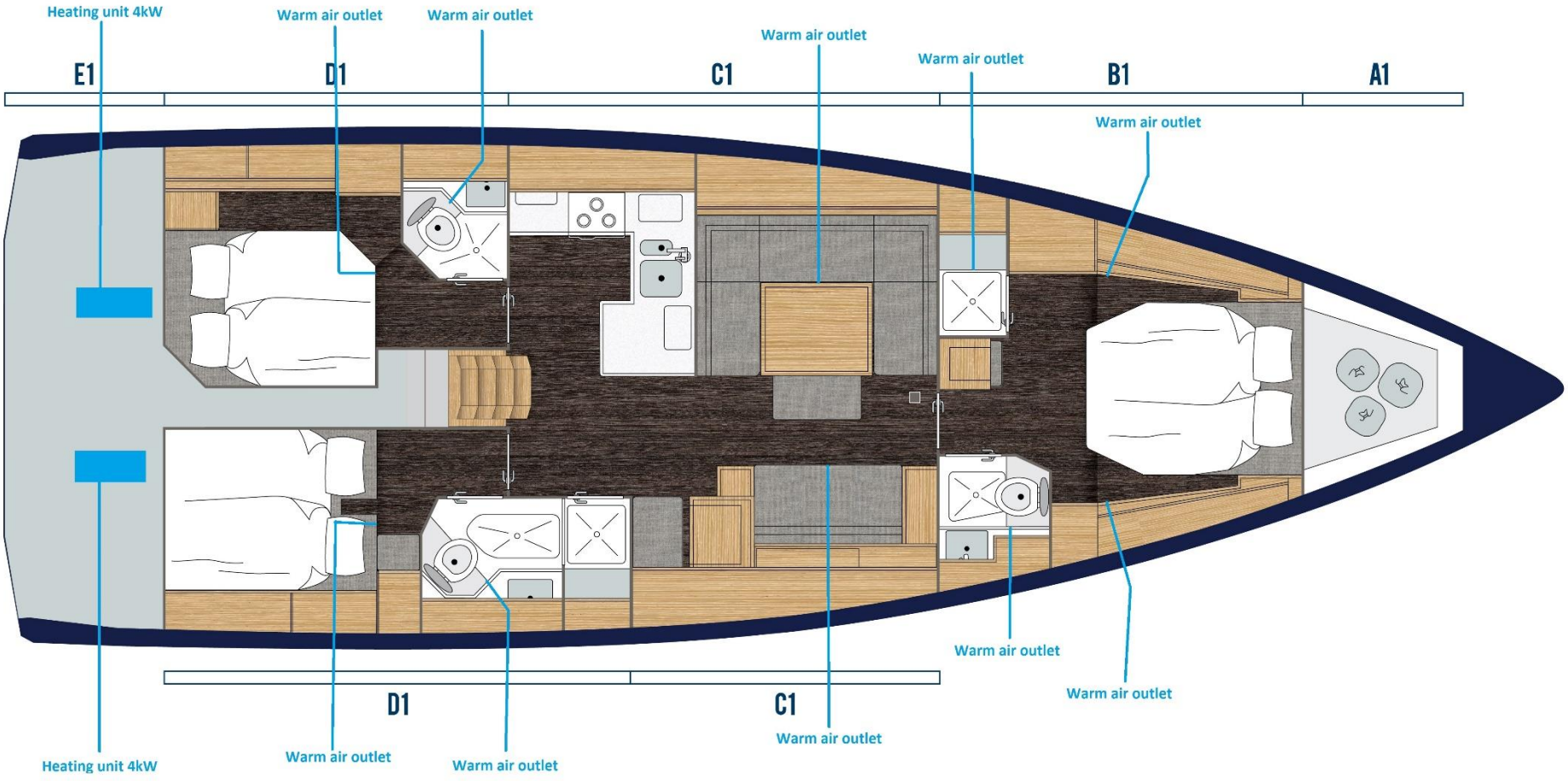
Air Conditioning „ADRIA“ – 32.000 BTU



Air Conditioning „GULF“ – 40.000 BTU



Heating system – 2 x 4 kW



BAVARIA Connected Vessel Management

Bavaria TRACK

Bavaria LINK

Digital Switching System

BAVARIA User Interface
via B&G ZEUS³

WiFi

Navigation Electronics

Integrated subsystems

BAVARIA Innovation

Digital Switching

- Monitoring, tanks, batteries, systems…
- Switching via touchscreen
- Available on all “Multi Functional Displays”
- Integration of subsystems
- Graphical interface
- Easy to use
- Full manual backup

BAVARIA Innovation

Connectivity

- Onboard screen mirroring
- Onboard control of your boat via Smartphone
- Onboard entertainment control

Control your boat by smartphone

- Remote tracking of your boat
- Remote control of your boat

BAVARIA LINK (Onboard WiFi)

BAVARIA TRACK (via Cloud)

Electronic Packages

Electronic Packages

Basic

DST800

Cockpit 1x Zeus³ 9''
STBD incl. GoFree WiFi

Triton²
PORT

Triton²
STBD

Triton²
Autopilot
Controller

WR10
Remote
Control

MHU 608

VHF V50 + AIS
CHART TABLE

4G
Radar

Forward
Scan with
Sonar Hub

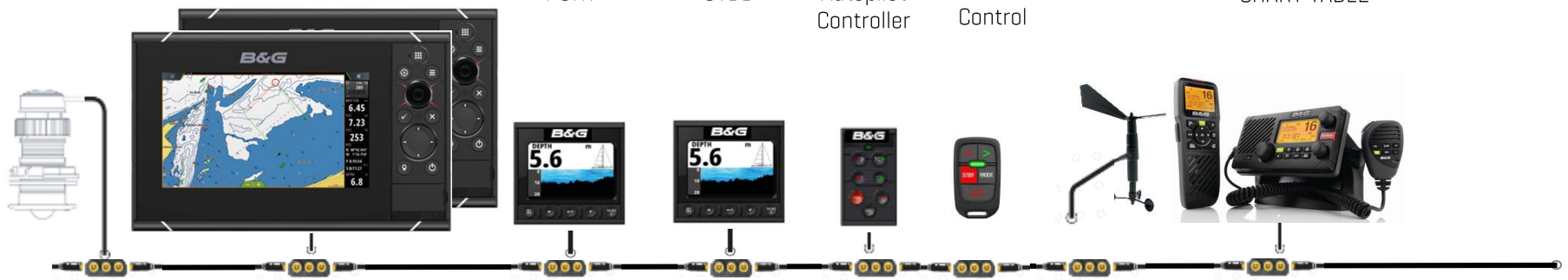
NAIS
500

GoFree
Track

OPTIONS

Electronic Packages

Advanced



Electronic Packages

Premium

most complete package offered on the market

Performance

AMBITION

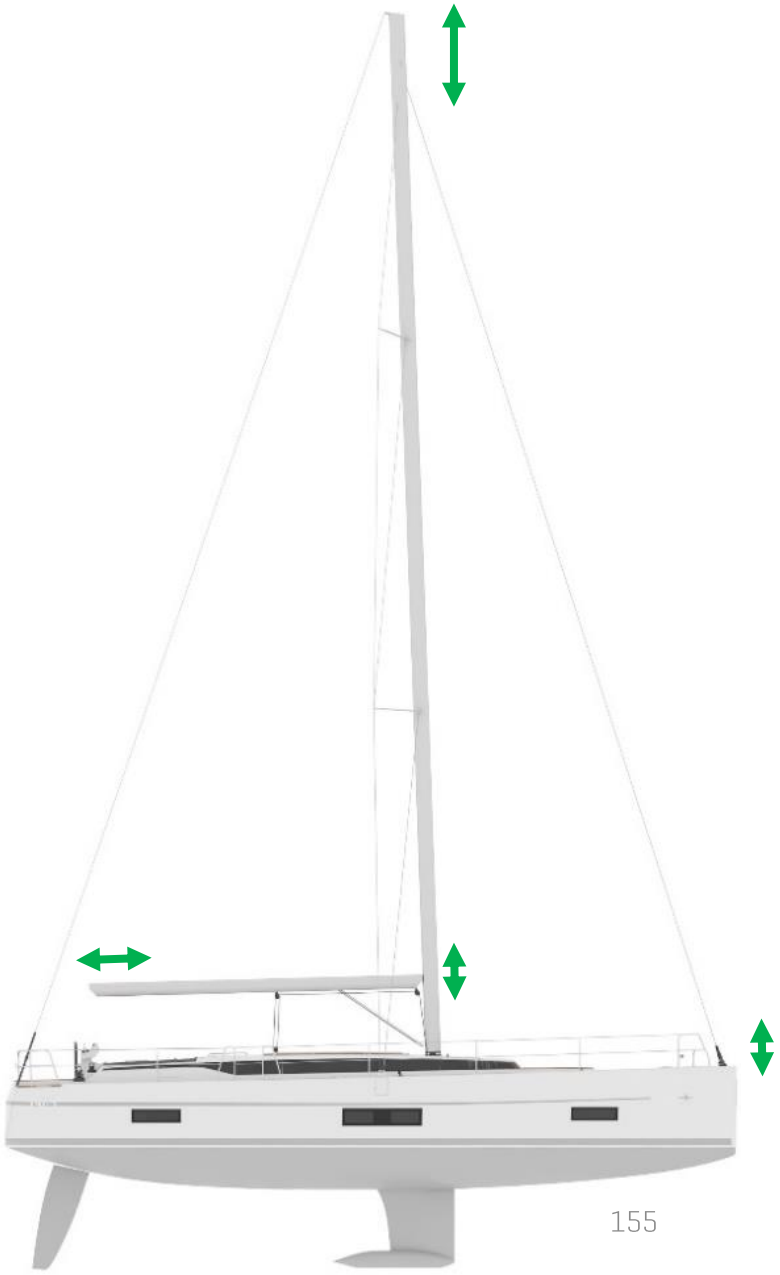
Rendering taken from C45 to visualize the concept

Performance – Rig / Deckhardware

	Holiday	Style	Ambition
Mast	Standard mast with furling option	Standard mast with furling option	tapered mast, longer no furling option
Mastheight			
Furler	Standard	Through-Deck	Through-Deck
Boom	Midboom sheeting	Midboom sheeting	Endboom sheeting
Winches	2 x Lewmar EVO	4 x Lewmar EVO	4 x Lewmar EVO Race
Bowsprit	Not available	Option	Option

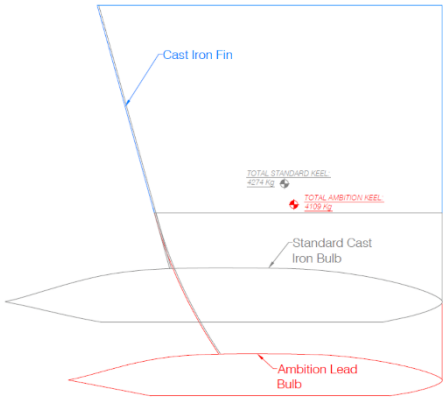
Performance - Sails

Model		C50 Holiday	C50 Style	C50 Ambition
Sail area	m2	135	135	147
Mainsail	m2	76	76	83
Mainsail furling	m2	73	73	-
Genoa (106%)	m2	59	59	64
Selftacking Jib	m2	53	53	53
Gennaker	m2	180	180/190	215
Mastsection		Standard	Standard	+60 cm
I - forestay height	m	20,05	20,05	20,65
J - foredeck length	m	6,00	5,77	5,77
P - main forward luff	m	19,15	19,15	20,00
E - main lower luff	m	6,65	6,65	7,00

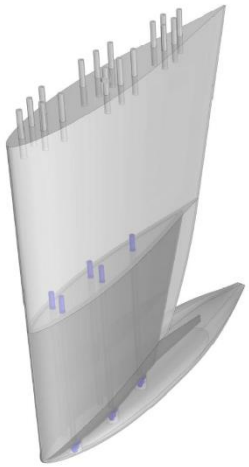


Performance – Keel and Rudder

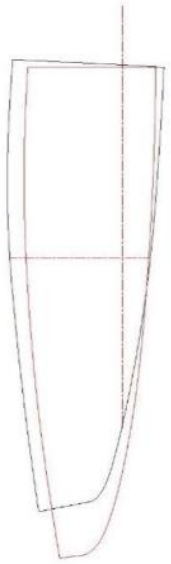
Performance vs. Standard



Keel system

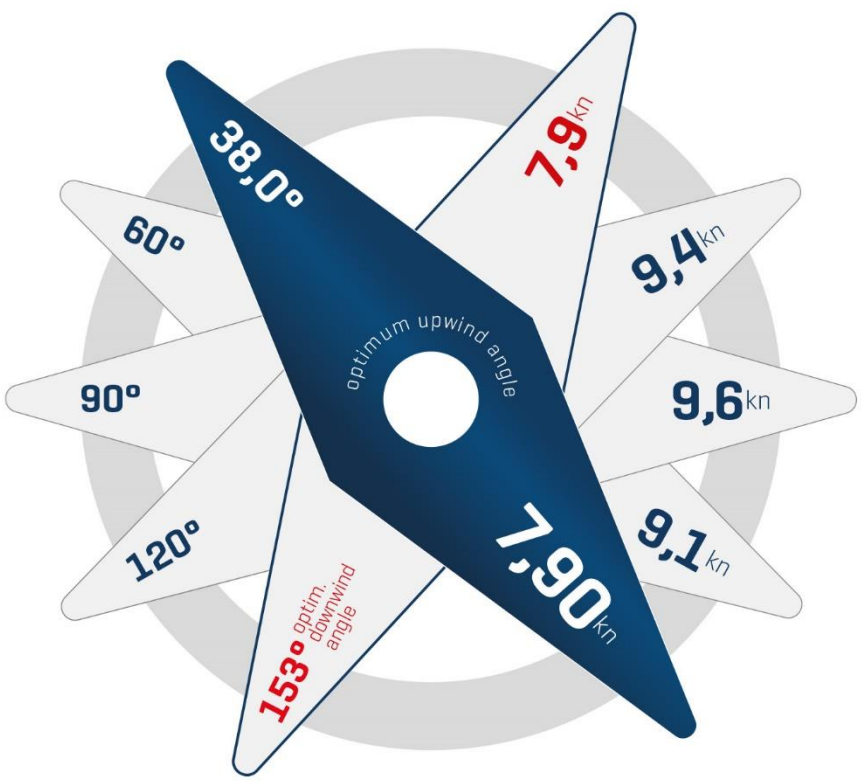


Rudder

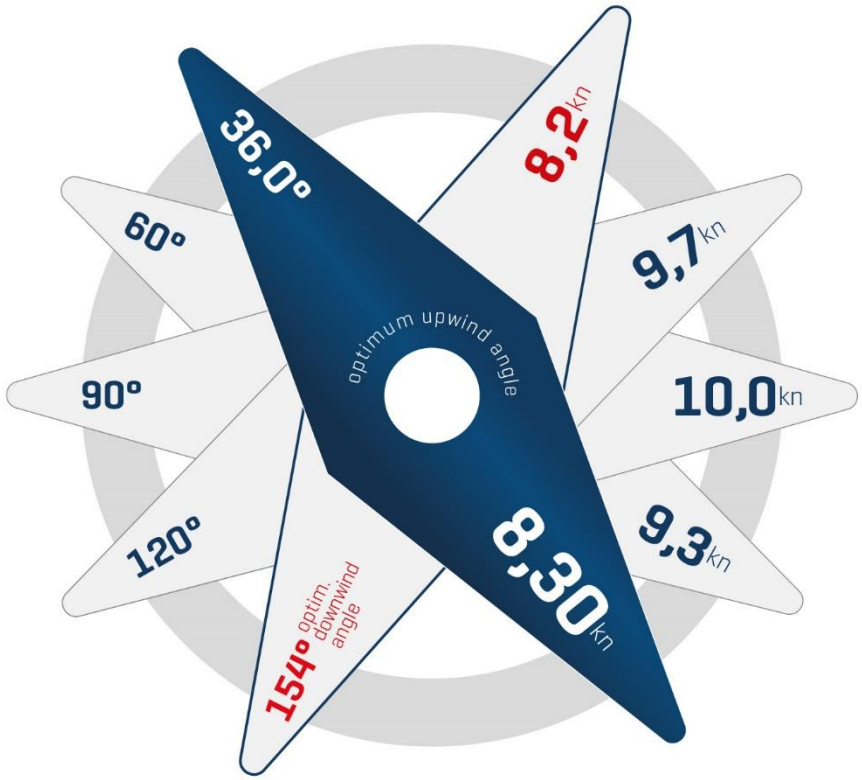


	Ambition	Holiday & Style
Keel	2,70 m cast iron + lead bulb	2,30 m cast iron 1,85 m cast iron (opt.)
Keel – wetted area	7,82 sqm	7,24 sqm
Keel – weight	4.109 kg	4.274 kg
Rudder	Deeper & lighter	Standard

Performance potential



HOLIDAY



AMBITION

Competition

BAVARIA
C50

VS

BENETEAU
Oceanis 48

BENETEAU
Oceanis 51.1.

DUFOUR
Grand Large 520

JEANNEAU
Sun Odyssey 519

JEANNEAU
Jeanneau Yacht 51

JEANNEAU
Sun Odyssey 490

Competition

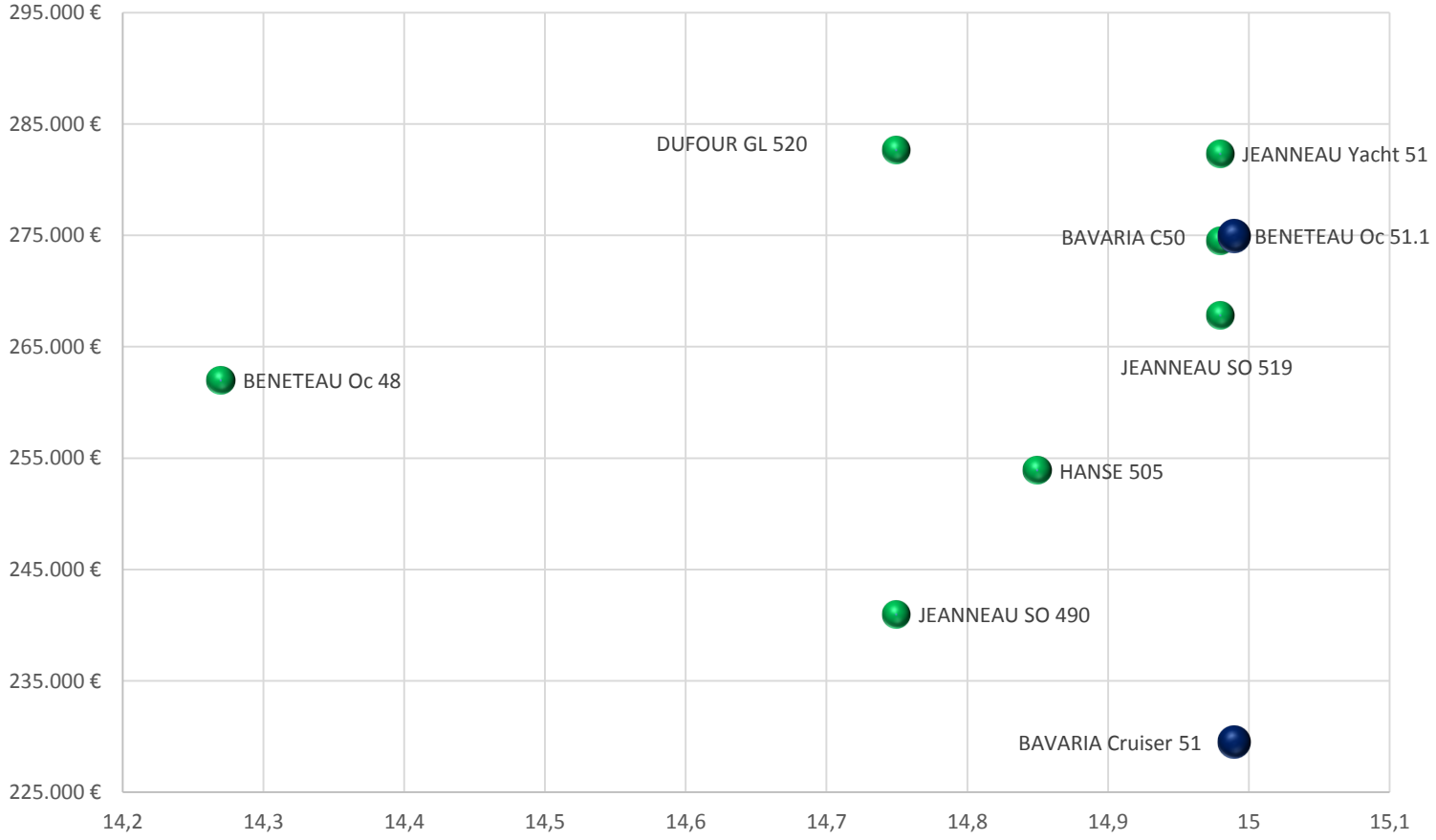
Manufacturer	Bavaria	Bavaria	Bavaria	Bavaria	Beneteau	Beneteau	Dufour	Hanse	Jeanneau	Jeanneau	Jeanneau
Model	C50 Holiday	C50 Style	C50 Ambition	Cruiser 51	Oceanis 48	Sense 51	Grand Large 512	Hanse 505	SO 490	SO 519	Jeanneau 51
LOA	15,55	15,55	15,99	15,59	14,6	15,56	15,1	15,4	15,07	15,75	15,38
Hull Length	14,99	14,99	14,99	14,99	14,27	14,98	14,75	14,85	14,75	14,98	14,98
LWL	14,75	14,75	14,75	13,86	13,86	14,05	13,67	13,54	13,12	13,92	13,95
Beam max.	4,99	4,99	4,99	4,67	4,74	4,86	4,8	4,75	4,49	4,69	4,7
Standard Draft	2,30	2,30	2,30	2,25	2,17	2,2	2,3	2,38	2,15	2,28	2,28
Shallow Draft	1,85	1,85	1,85	1,85	1,83	1,85	2	1,98	1,69	1,73	1,73
Cabin	3-4-5-6	3-4-5-6	3-4-5-6	3-4-5	2-3-4	3-4	3-4	3-4-5	2-3-4	3-4-5	3-4-5
Engine Type	80HP	80HP	80HP	75HP	75HP	80HP	75HP	72HP	57HP	80HP	80HP
Water Tank Std.	650	650	650	560	370	570	720	650	615	615	640
Fuel Tank Std.	280	280	280	280	200	415	500	280	240	240	240
Sail Area	130	130	130	127	112	116	100,8	129	111	114	104,4
Rudder	Single	Single	Single	Double	Single	Double	Double	Single	Single	Single	Double
Retail Price (ex VAT)	274.900 €	288.900 €	294.900 €	229.500 €	257.100 €	297.900 €	274.393 €	249.000 €	241.000€	263.800 €	276.700 €

Avg. competition price: 266.256 (2016/17), expected to be appr. 273.000 in 2017/18

Feature benchmark

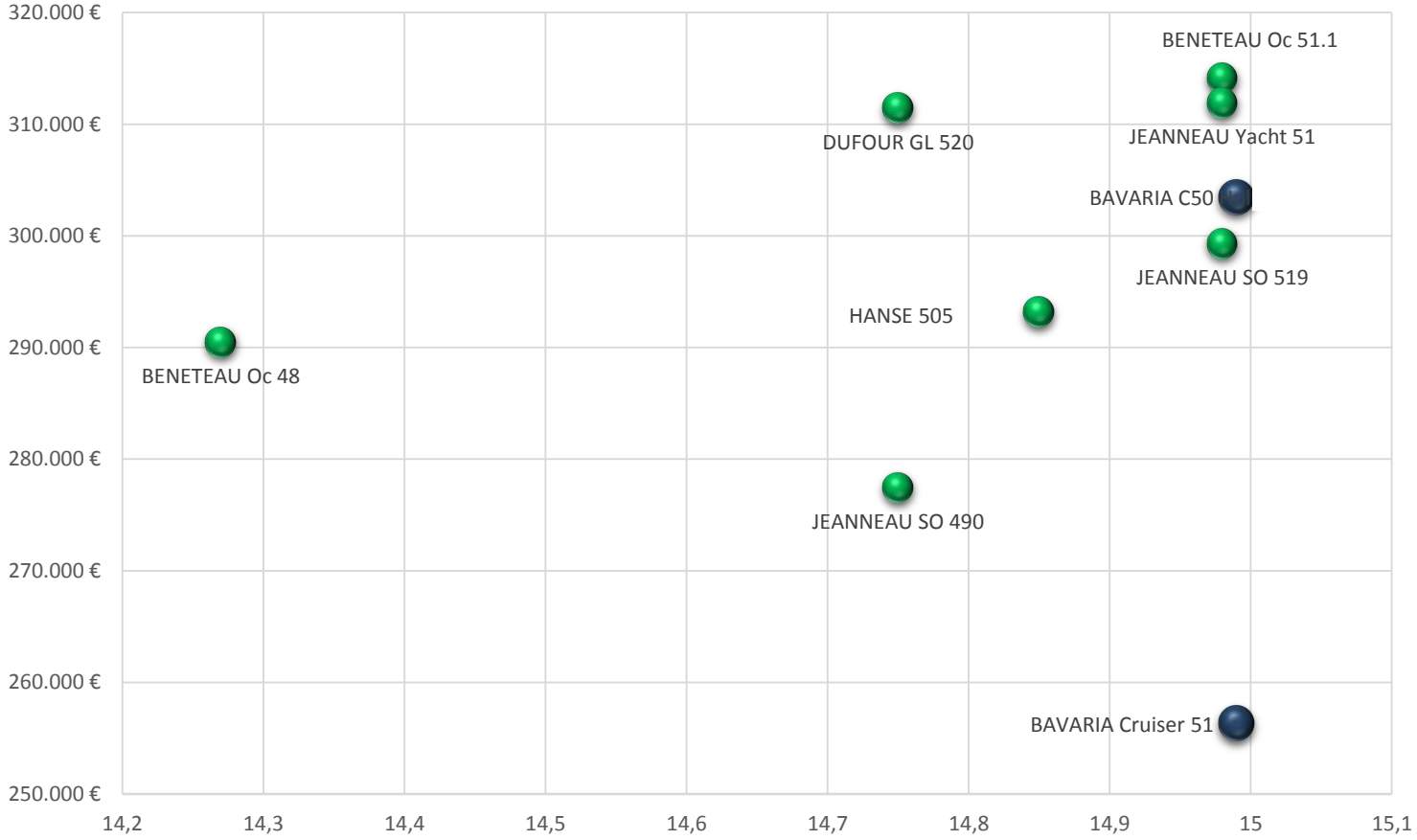
	Bavaria	Bavaria	Bavaria	Bavaria	Beneteau	Beneteau	Dufour	Hanse	Jeanneau	Jeanneau	Jeanneau
Model	**C50 Holiday**	**C50 Style**	**C50 Ambition**	**Cruiser 51**	**Oceanis 48**	**Oceanis 51.1**	**Grand Large 520**	**Hanse 505**	**SO 490**	**SO 519**	**Yacht 51**
6th fully functional cabin	✓	✓	✓	✗	✗	✗	✗	✗	✗	✗	✗
Fridge in cockpit	✓	✓	✗	✗	✓	✓	✓	✓	✗	✗	✓
Sink in cockpit	✓	✓	✗	✗	✗	✓	✓	✗	✓	✗	✗
BBQ in cockpit	✓	✓	✗	✗	✓	✓	✓	✗	✗	✗	✗
Throughdeck furler	✗	✓	✓	✗	✗	✗	✗	✓	✗	✗	✗
Dinghy garage	✓	✓	✗	✗	✗	✗	✗	✗	✗	✗	✗
Staircase to bathing platform	✓	✓	✓	✗	✗	✗	✓	✗	✗	✗	✗
U-shaped cockpit benches	✓	✓	✓	✗	✗	✗	✓	✗	✗	✗	✗
Twin sun beds aft	✓	✓	✗	✗	✗	✓	✗	✗	✗	✗	✗
Dishwasher	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗	✗
Utility room / washing machine	✓	✓	✗	✗	✗	✓	✗	✓	✗	✗	✓

C50 – Stickerprice



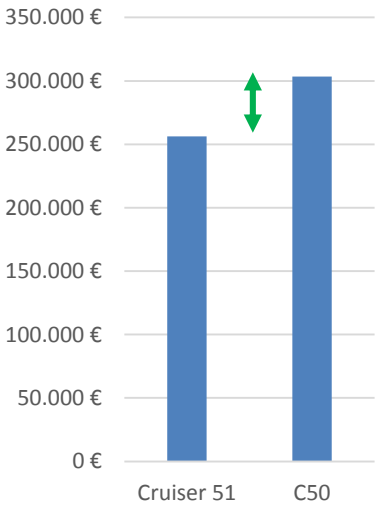
	Barebone
Cruiser 51	229.500 €
C50	274.900 €
price raise	45.400 €
in %	19,8%

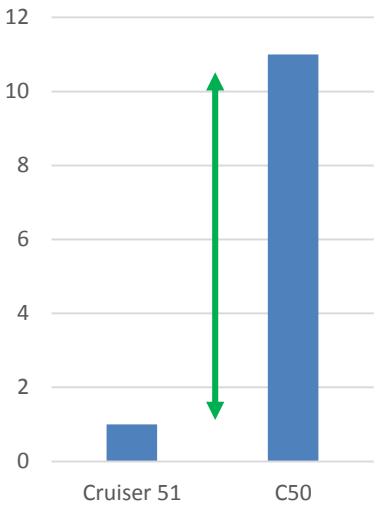
C50– „like-for-like“



	Like-for-Like
Cruiser 51	256.290 €
C50 Holiday	303.450 €
price raise	47.160 €
in %	18,4%

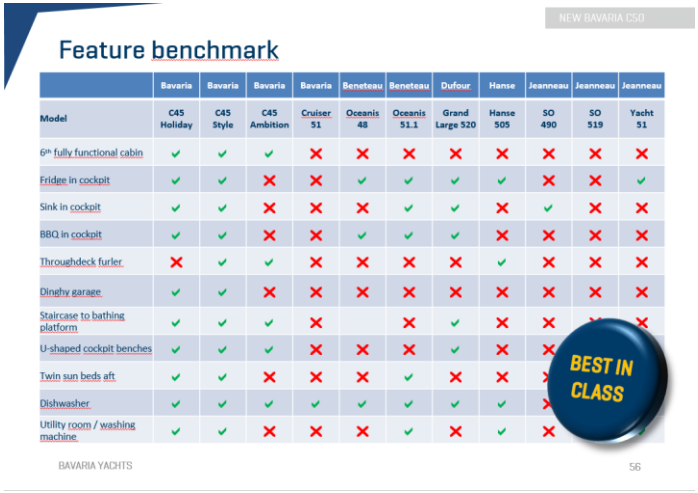
C50 vs. Cruiser 51





Price
+18 %

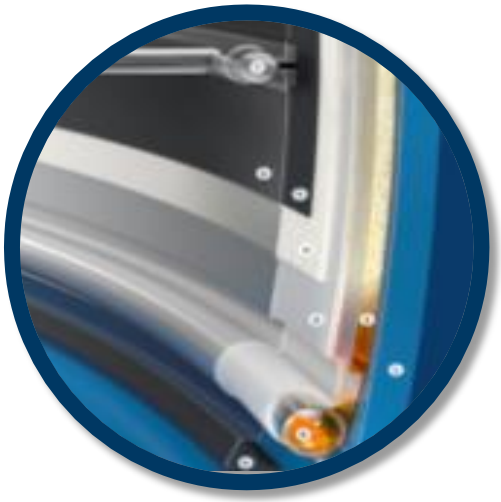
Features
+91 %



	Like-for-Like
Cruiser 51	256.290 €
C50 Holiday	303.450 €
price raise	47.160 €
in %	18,4%

USPs - Technology

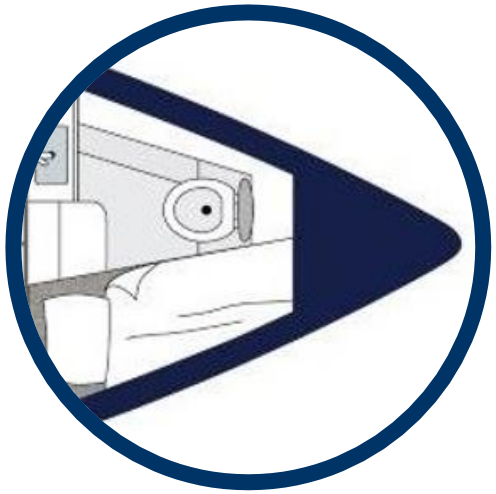
CONNECTIVITY



VACUTEC

MODUTEC

USPs – Functions



6 CABINS

DINGHY GARAGE

TERRACE

USPs – Concept and style

HOLIDAY
STYLE
AMBITION

FOCUS

LIGHT

COMFORT

Most complete 50-footer

C-Range pricelist targets

- Very competitive stickerprice for barebone boat
- Competitive overall package for dedicated market / client segments
- Contemporary customization possibilities
- Latest technolgy
- State-of-the-art products
- „Easy to use“ pricelist logic
- Non-complex logic to raise order and production efficiency
- Increase upsale to raise revenue and margin for all of us

C-Range pricelist logic

Barebone boat
main engine / layout / „Holiday“

Standard Specification
Items included in all trimlevels as a standard
might be replaced by additional options choosen by the client

Trimlevel „Holiday“
basic boat, no surcharge
dedicated to „Charter“

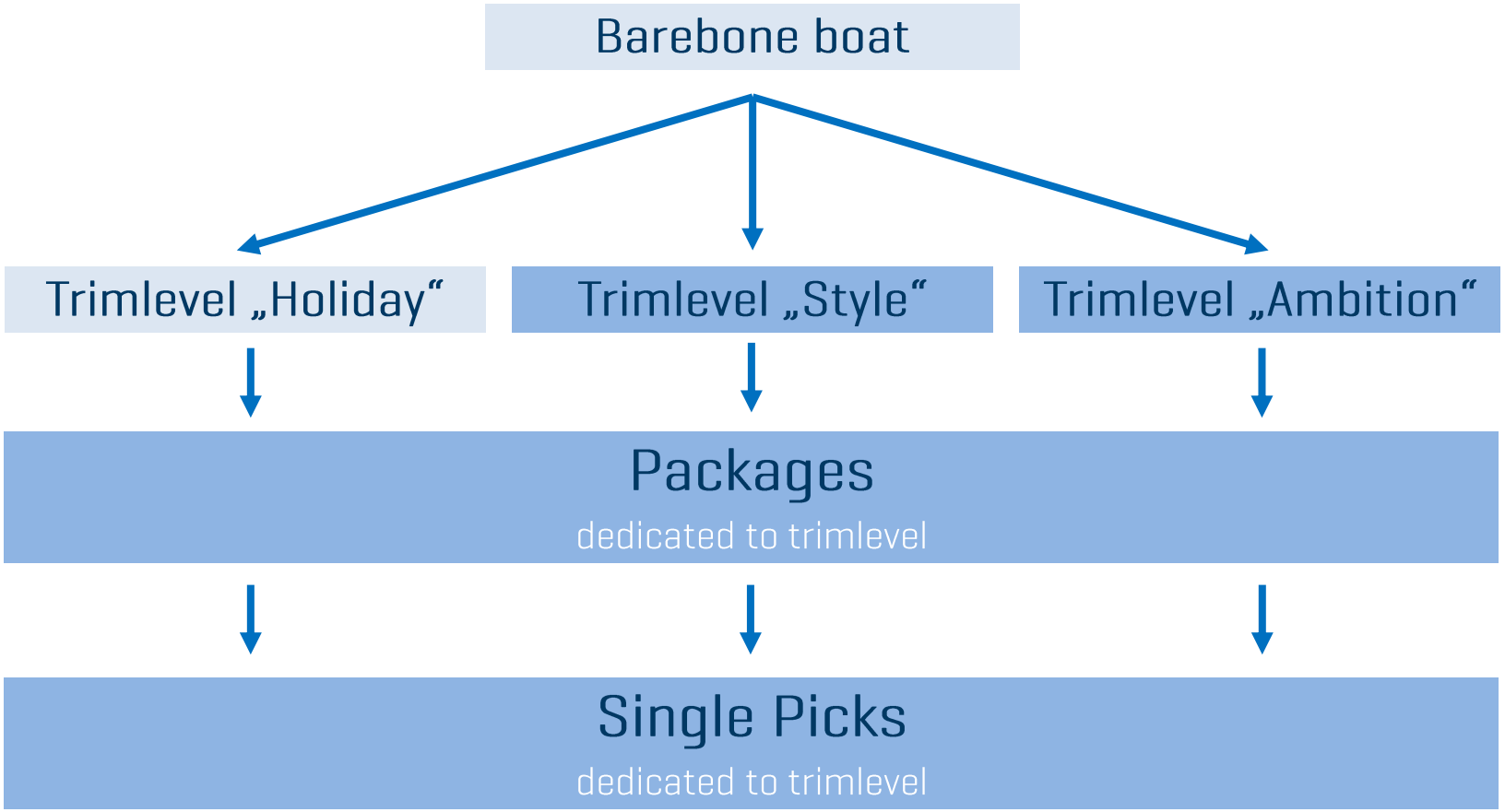
Trimlevel „Style“
medium upgrade
dedicated to „Owner“

Trimlevel „Ambition“
sportive upgrade
dedicated to „Cruising/Racing“

Packages available for dedicated Trimlevels
Navigation Package
Entertainment Package
Others

Single Picks available for dedicated Trimlevels
Single Pick options which (in general) shall not be available in Packages or Trimlevel

C-Range order specification process



Every client has to choose between **either** A – B – C and follow the route further down