Dehler
34

Dehler 34

VALUES

A TRUE NEW DEHLER

Eine Ikone der Segelgeschichte kehrt zurück. 1986 begründete die erste Dehler 34 den Bootstyp des Performance Cruisers. Sie basierte auf den Dehler Weltmeisteryachten, welche durch ein bequemeres Handling und deutlich mehr Wohnkomfort tourenfähig gemacht wurden.

An icon of sailing history returns. In 1986, the first Dehler 34 established the performance cruiser as a new type of boat. She was based on the Dehler world champion yachts, which had been provided with a comfortable handling and a pleasant living space to offer full cruising qualities.

VALUES

PERFECTION IS BASED ON EXPERIENCE

Ein neues Dehler Modell ist erst vollendet, wenn es nichts mehr zu optimieren gibt. Bis dahin fließt unsere ganze Erfahrung aus Jahrzehnten Konstruktionsarbeit, tausenden Yachten und kontinuierlichen Innovationen in die Entwicklung mit ein.

The creating process of a new Dehler model is only completed once there is nothing left to improve. Up to this point, all the experience we gained from decades of design work, thousands of yachts and continuous innovations are incorporated into the development.

25.314 YACHTS

have been delivered by Dehler since 1963 – an experience that results in excellence.

859 INNOVATIONS

that made sailing and living on board significantly more enjoyable were invented by Dehler.

63 MODELS

in all sizes up to 60 feet were created by our designers and developers.

MORE THAN

50 YEARS

of yacht building have continuously increased the demands we place on ourselves and made us one of the leading sailing boat manufacturers.

1 PROMISE

follows from all we achieved until today: To build the one Dehler 34 you wish for.

VALUES

DEHLER 34
FULL OF IDEAS

MORE SPEED
- Maximized sail area
- judel/vrolijk & co designed performance hull
- Light-weight construction
- Competition options available

PERFECT QUALITY
- Full sandwich hull
- Durable & reliable materials installed
- Hand-laid teak deck with vacuum bonded wood

HIGHEST SAFETY
- High righting moment
- Dehler hull/deck joint
- Dehler Carbon Cage

INTELLIGENT FUNCTIONALITY
- Two steering columns
- Mainsheet traveller
- Dehler Uni Door Concept

OUTSTANDING DESIGN
- Distinctive window line
- Sleek and elegant profile

BEST RESALE VALUE
- Made in Germany
- Timeless elegance
- Global customer support

STRONG INNOVATIONS
- Carbon reinforcement in the bottom structure
- German mainsheet system
- Plotter pods designed for optimal ergonomics
- Recessed cockpit seats

OUR VALUES

In unserem Streben nach der idealen Yacht lassen wir uns von drei klaren Werten leiten. Diese Werte haben uns einst zu den Pionieren im deutschen GFK-Bootsbau gemacht – und sie stecken noch heute in jeder Dehler, die unsere Werft verlässt.

Our passion for creating the perfect yacht is based on three clear values. These values made us a pioneer in German GRP boat building and can be found today in every Dehler leaving our shipyard.

engineered by Dehler

Value No. 1

PROCEED WITH SPEED

Für uns gehört Segelleistung zu den wichtigsten Tugenden einer Yacht. Warum? Weil es immer wieder begeistert die Kraft zu spüren, mit der der Bug rasant die Wellen durchschneidet. Und um Begeisterung geht es beim Segeln nun einmal. Deshalb haben auch unsere komfortablen Yachten immer Sport-Gene.

For us, sailing performance is one of a yacht's most important qualities. Why? Because it is incredible fun to feel the force the bow exerts when cutting through the waves at a terrific pace; and sailing is simply about having fun. That's why our comfortable yachts have always sports in their DNA, too.

Value No. 2

SMART PERFECTION

Eine perfekte Yacht ist schnell, sicher und schön. Die Ausstattung lässt keine Wünsche offen. Im Design verschmilzt Funktion mit Ästhetik und die Verarbeitung ist makellos bis ins kleinste Detail. Diesen hohen Ansprüchen fühlen wir uns bei Dehler täglich verpflichtet. Wir bauen jede Yacht so, dass Sie beeindruckt sind von den vielen cleveren Ideen. Wenn alle Lösungen ganz einfach aussehen, obwohl es harte Arbeit war, dann ist es „Smart Perfection".

A perfect yacht is fast, safe and beautiful. Its features meet any desire a sailor might ever have. Its design blends functionality with aesthetics, and the workmanship is flawless, right down to the smallest detail. These are the high standards we are committed to, striving to meet them every day. We build each yacht in such a way that you will be impressed by lots of clever ideas. 'Smart Perfection' is when solutions seem really simple although hard work has been put into them.

Value No. 3

GERMAN ENGINEERING

Dehler steht für die Werte, die „Made in Germany" zu dem Gütesiegel gemacht haben, das es bis heute ist. Vor allem zählt für uns Gründlichkeit. Präzision in jedem Detail prägt unser Denken und Handeln sowie die Wahl unserer Partner. Dazu gehören vor allem die international renommierten Yacht-Konstrukteure judel/vrolijk & co. Sichtbar wird dies in zeitlosen Formen mit dynamisch-eleganten Linien.

Dehler justifies values that turned 'Made in Germany' into the seal of approval that it is today. Thoroughness counts before everything else. Precision in every detail is what shapes the way we think and act as well as who we choose to be our partners. Most notably, the internationally renowned yacht designers judel/vrolijk & co belong to our partners. Timeless shapes with dynamic, elegant lines are testimony to all of this.

CONTENT
INHALT

VALUES

2 A TRUE NEW DEHLER

4 PERFECTION IS BASED ON EXPERIENCE

6 DEHLER – FULL OF IDEAS

8 OUR VALUES

INDIVIDUALITY

12 IT'S UP TO YOU

14 EASY TO SAIL

15 HARD TO BEAT

16 COMPETITION & CRUISING STYLE

60 PACKAGES

62 OPTIONS

EXTERIOR

20 DECK

28 TECHNICAL SPECIFICATIONS

32 MATERIALS & COLOURS

INTERIOR

40 SALOON & PANTRY

44 HEAD

46 CABIN LAYOUTS

48 MATERIALS & COLOURS

TECHNOLOGY

24 CARBON RIG

26 DEHLER FREERIDE CODE

56 DEEPER INSIDE

Dehler FREERIDE Code: for speedy sailing at low wind.

INDIVIDUALITY

IT'S UP TO YOU

Die Dehler 34 ist wandelbar, wie ein Chamäleon. Fahrtenschiff, Performance-Cruiser, Regatta-Yacht: Ihre Fahrleistungen lassen sich nach Belieben steigern und passen sich Ihrem Segelstil an. Auch unter Deck stehen Ihnen alle Möglichkeiten offen. Hier löst eine Vielfalt an Kabinenlayouts und Materialien unser Versprechen ein: Die Dehler ist immer das, was Sie daraus machen.

The new Dehler 34 is as changeable as a chameleon. Touring yacht, performance cruiser, regatta racer – her speed performance can be increased as you like and adapts completely to your personal sailing style. Even below deck, all options are open. Offering a huge variety of cabin layouts and materials, we keep our promise: The Dehler is whatever you make it.

First choice for speedy sailing: **the carbon rig.**

High quality **vacuum bonded teak deck.**

Stylish and custom made: the interior of your Dehler 34.

EASY TO SAIL

Höchster Segelkomfort gehört bei einer Dehler zur Grundausstattung. Bestes Beispiel: Das German Mainsheet System. Es führt die Großschot auf beiden Cockpitseiten direkt zum Steuerstand. Sie haben alles in Reichweite, was Sie zum Manövrieren benötigen.

On a Dehler, great sailing comfort is part of the basic equipment. It comes, for example, with the German Mainsheet System taking the mainsheet on both sides directly to the helm. This ensures that all you need for your manoeuvring is within immediate reach.

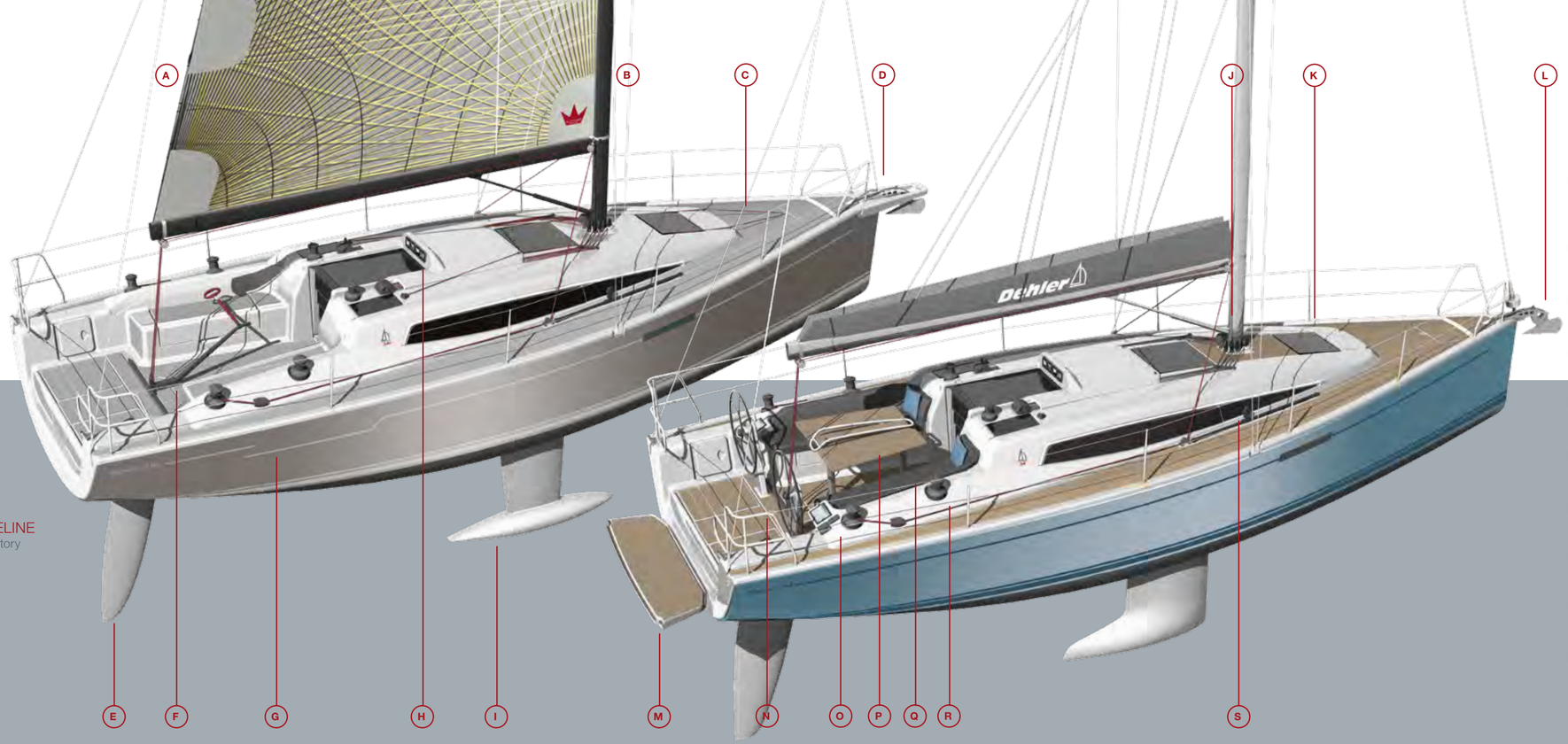
HARD TO BEAT

Mit den richtigen Optionen wird aus dem komfortablen Performance-Cruiser eine Regatta-Yacht. Für Crews von zwei bis acht Mann, für die Wettfahrt mit Freunden – oder um bei internationalen Regatten auf Sieg zu segeln. Wann starten Sie? Die Dehler 34 haben wir – wie jede Dehler – bereits nach OCR Regeln vermessen lassen.

By choosing the right options, you can turn your luxurious performance cruiser into a regatta yacht. For crews with two to eight members, for races with friends – or to compete in international regattas and fight for the victory. When do you start? Dehler 34, like every Dehler, has already been measured according to the ORC standard.

COMPETITION STYLE

- **A** HPM SAILS
  lighter and more stable with a longer life span
- **B** CARBON RIG
  reduced weight compared to standard aluminum rig
- **C** ANTI-SLIP SURFACE
  for light weight and safe sailing
- **D** BOW SPRIT
  increases sailing performance with asymmetrical headsails
- **E** COMPETITION RUDDER
  deeper and thinner construction
- **F** TILLER STEERING
  perfect for competitive sailing
- **G** COMPETITION STYLE COVELINE
  a tribute to the legendary model history
- **H** INSTRUMENTS CONSOLE
  2x B&G multifunction displays, Zeus² 7 GPS chart plotter
- **I** COMPETITION KEEL
  maximum ballast concentrated at led bulb



CRUISING STYLE

- **J** GERMAN MAINSHEET SYSTEM
  mainsheet control from both helmsman positions
- **K** TWO LARGE FLUSH HATCHES
  for optimum ventilation
- **L** S/S ANCHOR FITTING
  with chain up to 50 m
- **M** BATHING PLATFORM
  with convenient swimming ladder
- **N** Y-SPOKE TWIN STEERING WHEEL
  for more comfortable helming
- **O** PLOTTER CONSOLES
  2x B&G Zeus² 7 GPS ergonomic chart plotter on each console
- **P** COCKPIT TEAK TABLE
- **Q** CUSTOMIZED UPHOLSTERY
  many colours and materials available
- **R** SELF TAILING WINCHES
  for comfortable and easy sailing
- **S** OPENING SIDE WINDOWS
  for optimum ventilation

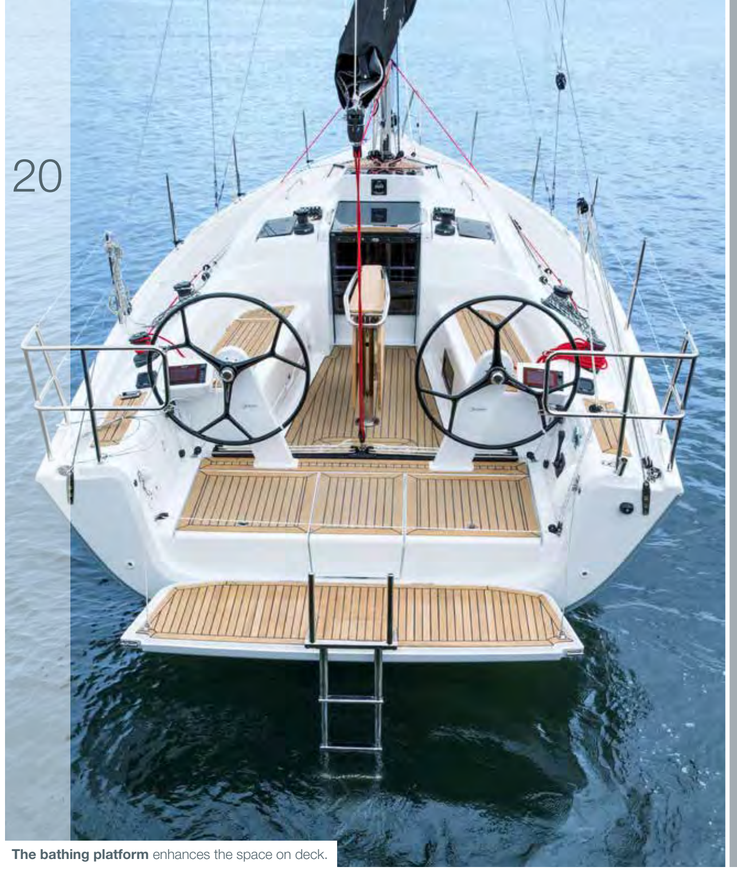
Dehler 34

EXTERIOR

CHARACTER THAT MEETS THE EYE

Die Dehler 34 ist vieles: edles Apartment auf See, High-Tech-Sportgerät – und dank ihres Designs ein markantes Bekenntnis zum echten, unverfälschten Segeln.

The Dehler 34 is many things: an exquisite apartment at sea, high-tech sport equipment – and due to her design, a distinctive commitment to the unadulterated kind of sailing.



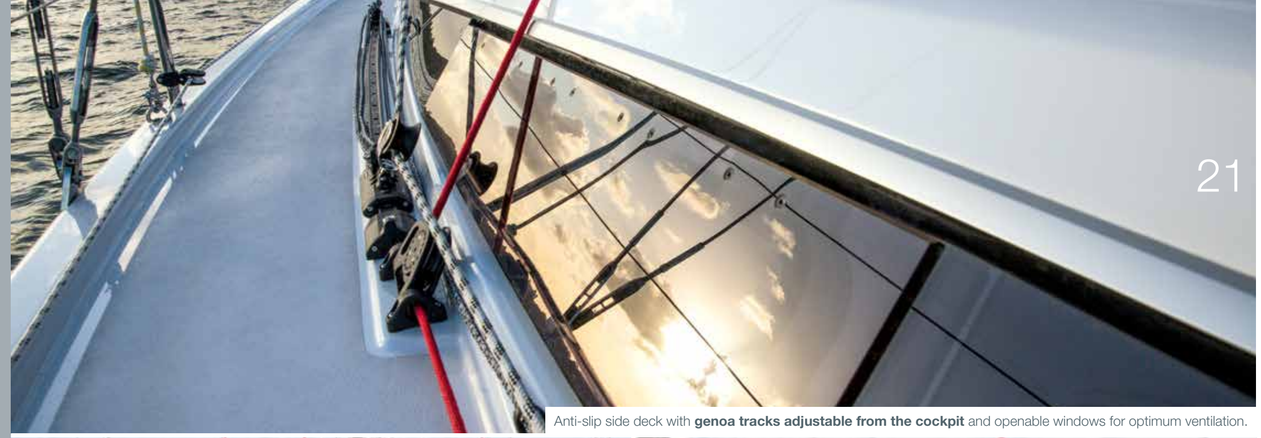
The bathing platform enhances the space on deck.

EXTERIOR

DECK

Auf den ersten Blick fällt das klare, aufgeräumte Design des Decks auf. Alle Winschen, Klampen, Rollen und viele weitere clevere Details sind an der richtigen Stelle und genau so positioniert, dass beim Segeln alles perfekt zur Hand liegt.

The distinct, clean-cut deck design catches your eye at first glance. All the winches, cleats, rollers and many smart details more are positioned just in the right places, so everything will be close at hand.

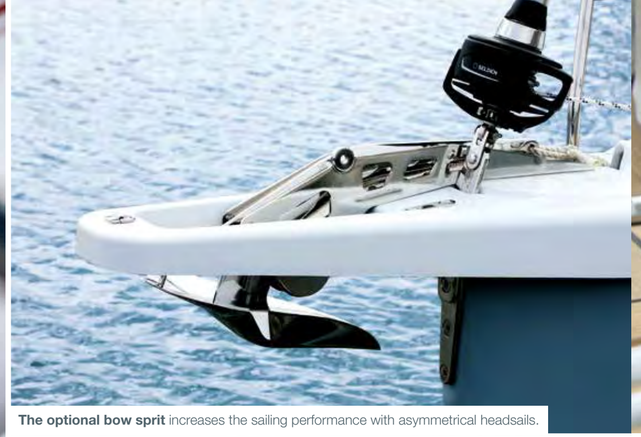


Anti-slip side deck with **genoa tracks adjustable from the cockpit** and openable windows for optimum ventilation.

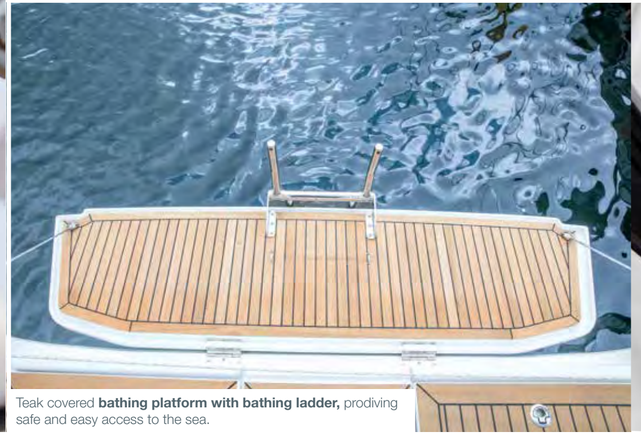
Y-spoke wheels and traveller for perfect sailing.

Navigation instruments can be alternatively **placed above the companionway.**

Ergonomic plotter pods are positioned in front of each steering wheel.

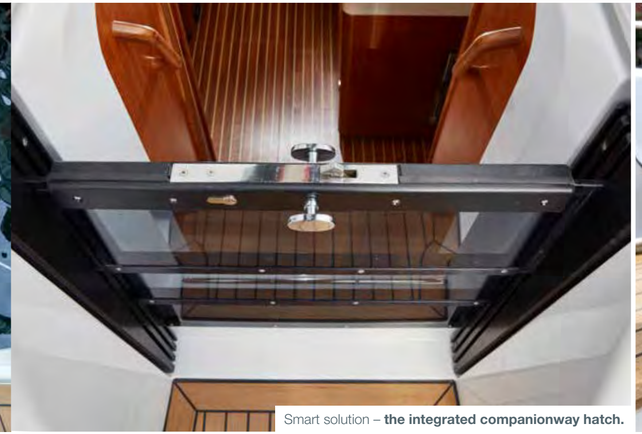


The optional bow sprit increases the sailing performance with asymmetrical headsails.



Teak covered **bathing platform with bathing ladder,** prodiving safe and easy access to the sea.

Recessed into the floor, the **mainsheet traveller** allows an ideal trim of the mainsail.

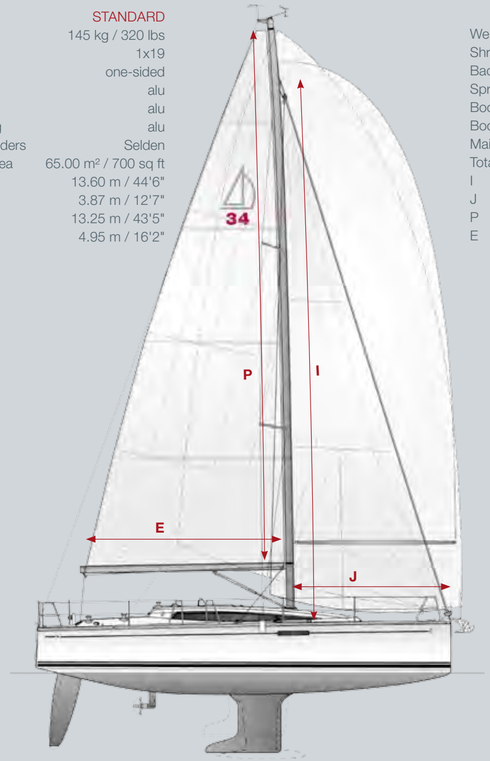


Smart solution – **the integrated companionway hatch.**

The latest Dehler innovation: **Recessed cockpit seats** give more safety when sailing.

TECHNICAL RIG SPECIFICATIONS

	STANDARD
Weight	145 kg / 320 lbs
Shrouds	1x19
Backstay	one-sided
Spreader	alu
Boom	alu
Boom vang	alu
Main sail sliders	Selden
Total sail area	65.00 m² / 700 sq ft
I	13.60 m / 44'6"
J	3.87 m / 12'7"
P	13.25 m / 43'5"
E	4.95 m / 16'2"



	CARBON RIG
Weight	105 kg / 231 lbs
Shrouds	rod rig
Backstay	double-sided
Spreader	carbon
Boom	carbon
Boom vang	carbon
Main sail sliders	Antal
Total sail area	71.00 m² / 764 sq ft
I	13.90 m / 45'6"
J	3.87 m / 12'7"
P	14.00 m / 45'9"
E	4.95 m / 16'2"

EXTERIOR

CARBON RIG

Unser Rigg aus dem High-tech Werkstoff Karbon bringt entscheidende Vorteile: Der Mast ist länger, leichter und steifer als der Standard-Alu-Mast, bietet eine größere Segelfläche – und damit ein Mehr an Segelleistung bei leichtem Wind und bei Seegang.

Our rig made of the high-tech material carbon provides decisive advantages: The mast is longer, lighter and stiffer than the standard alu mast. It enlarges the sail area, which increases the sailing performance in rough seas and under low-wind conditions.

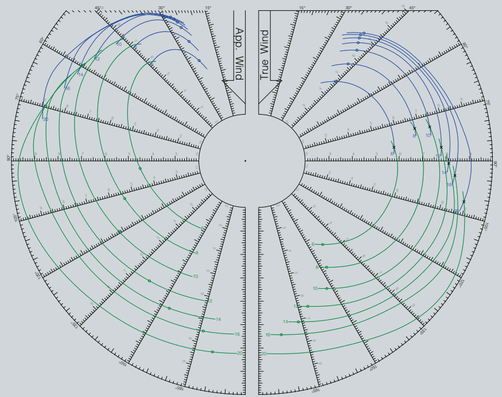
BOOST YOUR SAIL PERFORMANCE BY 20 S/NM

When equipped with HPM sails and carbon rig, competition rudder and deep keel, your Dehler 34 can sail significantly faster:

ALU RIG at 16 kn true wind		CARBON RIG at 16 kn true wind	
45°	7.0 kn	45°	7.1 kn
60°	7.5 kn	60°	7.6 kn
90°	7.9 kn	90°	8.1 kn
120°	8.3 kn	120°	8.5 kn
135°	7.9 kn	135°	8.1 kn

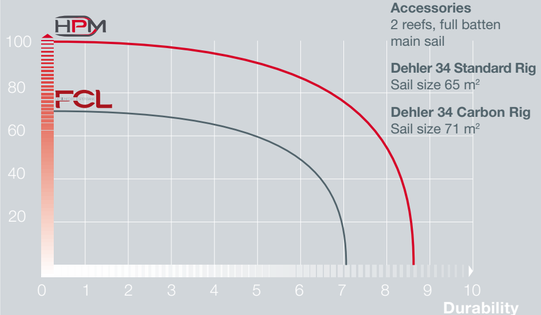
As a result the yacht is approx. **20 s/nm faster,** achieving an ORC value of **GPH 633 s/nm.**

Sail Performance



ORC

PERFORMANCE SAILS



Layout / Cloth

HPM

Accessories
2 reefs, full batten main sail

Dehler 34 Standard Rig
Sail size 65 m²

Dehler 34 Carbon Rig
Sail size 71 m²

NEW!

DEHLER
FREERIDE CODE

Das neue Dehler FREERIDE CODE besitzt die perfekte Segelgröße zwischen Genua und Gennaker und hat den größten Windeinsatzbereich seiner Klasse. Das heißt: Vom Am-Wind-Kurs bis zum tiefen Raumkurs bringt das FREERIDE CODE Ihre Dehler auf Geschwindigkeit.

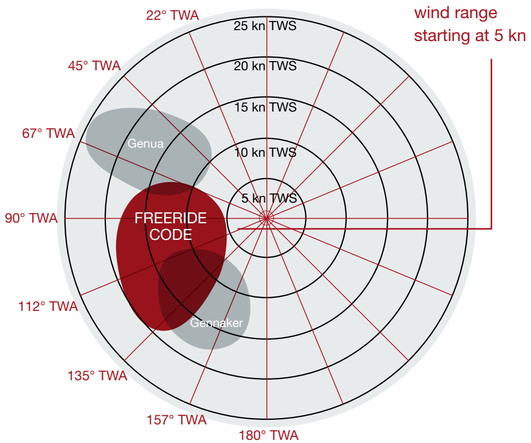
Dabei ist es ein voll einhandtaugliches Segel. Es wird aus dem speziell entwickelten Sailbag vom Deck gesetzt. Mit zwei Klicks wird es am Ankerbeschlag und Gennakerfall befestigt und kann eingerollt als zweites Vorstag im Hafen gesetzt bleiben. Gefahren wird das Dehler FREERIDE CODE mit den Gennakerschoten über eine beliebige Winsch im Cockpit.

The new Dehler FREERIDE CODE is the perfect intermediate size between genoa and gennaker, offering the largest wind range in its class. That means, the FREERIDE CODE speeds up your Dehler, no matter if your are sailing a close reach or broad reach course.

Fully optimised for single-handed sailing, it is set out of the specially designed sailbag at deck level. Attaching it to the anchor bracket and gennaker halyard takes two simple clicks. The rolled-up sail can remain set as second forestay in the marina. It is operated with the gennaker sheets using any winch in the cockpit.

DEHLER FREERIDE CODE

- Up to 57.9 m² sail area, for wind speeds starting at 5 kn
- Made of CZ laminate with trioptimal cut – a very lightweight black material containing Twaron high-performance fibres and black Technora X – Ply
- Quickly fixed with just two clicks and rolled out
- High-grade furling system and special furling cable included
- Specially developed weatherproof sailbag

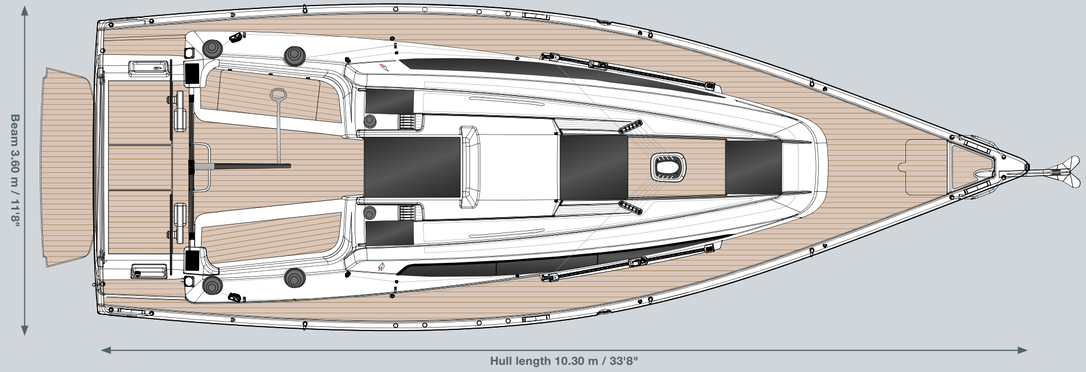


EXTERIOR

TECHNICAL SPECIFICATIONS

Die Dehler 34 wird serienmäßig mit Pinne, auf Wunsch mit doppeltem Steuerrad ausgerüstet. Höchsten Komfort am Steuer garantiert das B&G Navigationspaket „Cruising“ mit 2 Konsolen, 2 Kartenplottern, High-end Instrumentendisplays, Autopilot, Funkanlage sowie kabelloser Verbindung zu Tablet oder Smartphone.

The Dehler 34 comes with a tiller as standard or with twin wheels on demand. Maximum comfort at the helm is provided by the B&G Navigation Package “Cruising” including 2 consoles, 2 chart plotters, high-end displays, autopilot, radio and wireless link to your tablet or smartphone.



TECHNICAL SPECIFICATIONS

HULL

LOA	10.70 m / 35'1"
Hull length	10.30 m / 33'8"
LWL	9.60 m / 31'5"
Beam	3.60 m / 11'8"

KEEL

Standard	1.95 m / 6'4"
Competition	2.10 m / 6'9"
Shallow	1.55 m / 5'1"

DISPLACEMENT

Standard	5.95 t / 13,117 lbs
Competition	5.45 t / 12,015 lbs
Shallow	6.10 t / 13,448 lbs

BALLAST

Standard	2.10 t / 4,630 lbs
Competition	1.70 t / 3,747 lbs
Shallow	2.25 t / 4,960 lbs

ENGINE & CAPACITIES

Engine	13.3 kW / 18.0 HP
Engine Option	20.1 kW / 27.3 HP

TANKS

Fresh Water	approx. 230 l
Fuel Tank	approx. 160 l

HULL DESIGN
judel/vrolijk & co.

INTERIOR DESIGN
Dehler

CE CERTIFICATE
Class B

RIG

Mast length above WL

Standard	16.27 m / 53'4"
Competition	17.02 m / 55'8"

	Standard	Competition
I	13.60 m / 44'6"	13.90 m / 45'6"
J	3.87 m / 12'7"	3.87 m / 12'7"
P	13.25 m / 43'5"	14.00 m / 45'9"
E	4.95 m / 16'2"	4.95 m / 16'2"

MAINSAIL

Standard	Competition
37.50 m² / 403 sq ft	41.00 m² / 441 sq ft

JIB

Standard (105 %)	Competition (105 %)
27.50 m² / 269 sq ft	30.00 m² / 323 sq ft

TOTAL SAIL AREA

Standard	Competition
65.00 m² / 700 sq ft	71.00 m² / 764 sq ft

SPINNAKER

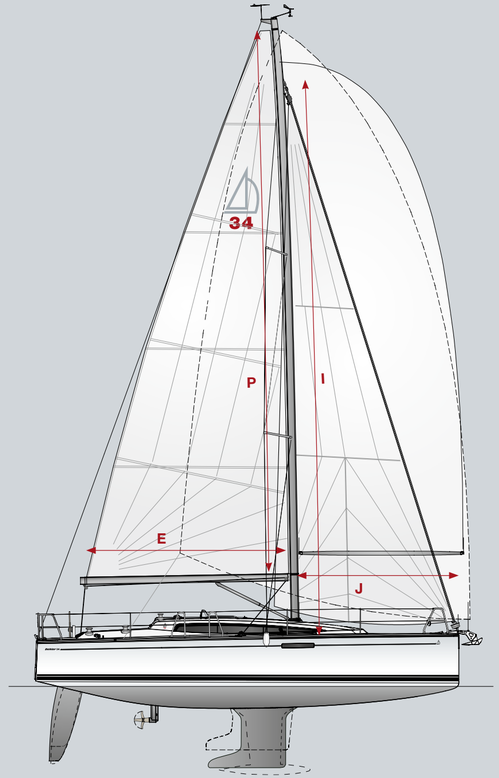
Standard	Competition
77.00 m² / 828 sq ft	77.00 m² / 828 sq ft

GENNAKER

Standard	Competition
90.00 m² / 968 sq ft	100.00 m² / 1,076 sq ft

FREERIDE CODE

Standard	Competition
51.30 m² / 551 sq ft	57.90 m² / 623 sq ft



Dehler
50

EXTERIOR

MATERIALS & COLOURS

Die Farbe des Rumpfes, der Stil des Teak-Decks: Erst mit der Gestaltung der Oberflächen verleihen Sie dem Exterieur seinen letzten Schliff.

The colour of the hull, the style of the teak deck: It is your personal surface design that applies the finishing touches to the exterior.

EXTERIOR | GELCOAT HULL, WATERLINE & COVELINE

Gelcoat hull, waterline and coveline can be matched according to the gelcoat selection chart. Your dealer will be happy to advise you.

STANDARD

OPTIONS

EXTERIOR | PAINTED HULL, WATERLINE & COVELINE

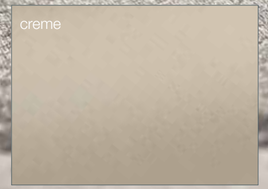
Mix and match as you wish. The hull, waterline & coveline can also be painted in 70 + more other colors according to Alexseal color selection. Your dealer will be happy to advise you.

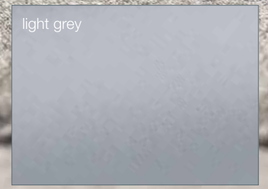
OPTIONS

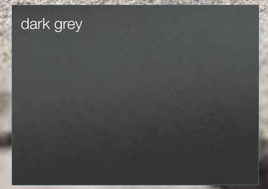
Shown are examples. All colours can be matched.

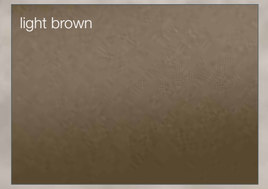
EXTERIOR | COVERS & UPHOLSTERY

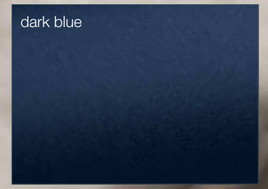
Maindrop, Sprayhood, Cockpit Canopy, Steering Wheel Cover, Cockpit Table Cover

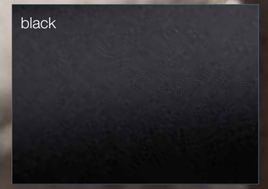

creme


light grey


dark grey

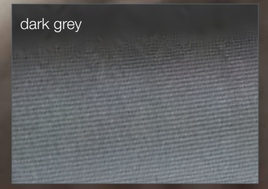

light brown

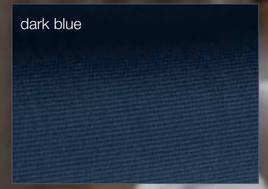

dark blue

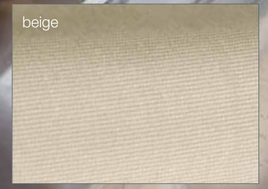

black

Cockpit Upholstery

light grey


dark grey


dark blue

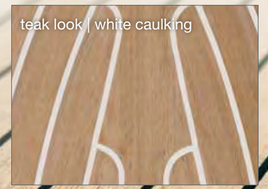

beige

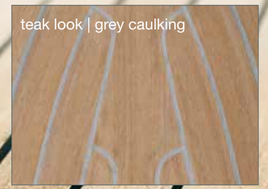
EXTERIOR | NATURAL TEAK & SYNTHETIC TEAK

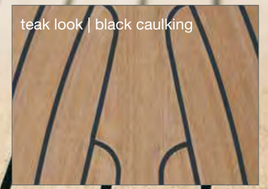
NATURAL TEAK OPTION

SYNTHETIC TEAK OPTIONS

teak

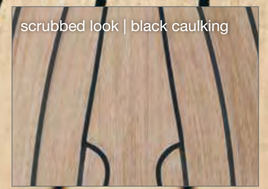

teak look | white caulking


teak look | grey caulking

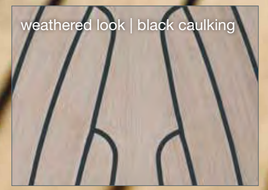

teak look | black caulking

scrubbed look | white caulking

scrubbed look | grey caulking


scrubbed look | black caulking

weathered look | white caulking


weathered look | black caulking

Dehler
Dehler 34

Dehler 34

INTERIOR

DESIGNED TO MAKE YOU FEEL AT HOME

Machen Sie es sich bequem. Gestalten Sie den harmonischen Innenraum mit seinen elegant fließenden Formen nach Ihren Wünschen.

Make yourself comfortable. Style the harmonious and elegantly shaped interior according to your preferences.

INTERIOR

SALOON & PANTRY

Der **zentrale Bereich im Inneren** bietet zahlreiche bemerkenswerte Lösungen zur optimalen Raumnutzung. So lassen sich zum Beispiel die Salonschränke mit ihren markanten Rundungen praktischerweise nach oben öffnen.

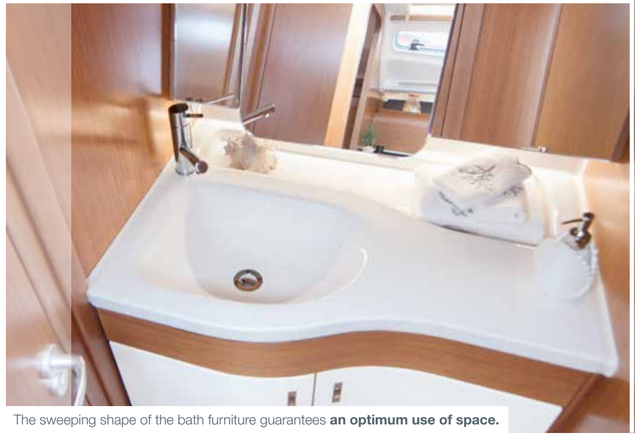
The **central area of the interior** provides many remarkable ways of using space efficiently. For example, the saloon cabinets with their distinctive curves open upwards in a practical fashion.

A feast for the eye: gently **rounded shapes** and **superb teak woodwork.**

Seating area with chart and saloon table, **covered with mahogany wood.**

Seating area with chart and saloon table, **covered with cherry wood.**

Around the washbasin, there is **enough space to place all your toiletries.**



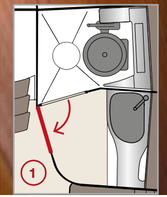
The sweeping shape of the bath furniture guarantees **an optimum use of space.**

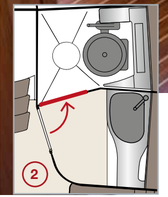
INTERIOR

HEAD

Darauf sind wir stolz: Das neue Dehler Uni Door Concept, das Ihnen stets die Wahl zwischen zwei Raum-Layouts lässt. Der Clou dabei ist eine Tür für drei Räume. Schwingt die Tür zur einen Seite, entsteht ein geräumiges Badezimmer, das vom Salon getrennt ist. Schwingt sie zur anderen, verschließt sie stattdessen den Raum mit Dusche und WC. Gleichzeitig gibt sie den Durchgang vom Waschbereich zum Salon frei, was ein besonders großzügiges Raumgefühl schafft.

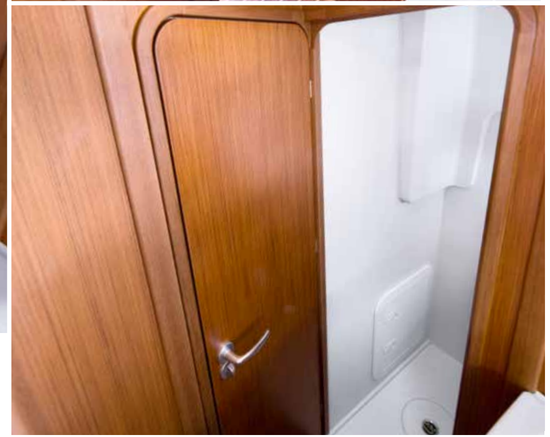
We are proud of our new Dehler Uni Door Concept, which always gives you a choice between two room layouts. Its key feature is having one door for two frames. The door swings open one way onto a roomy bathroom that is separate from the lounge. When the door swings the other way, it closes the shower and toilet room instead. The hallway from the wash area to the saloon is free at the same time, making the room feel very spacious.

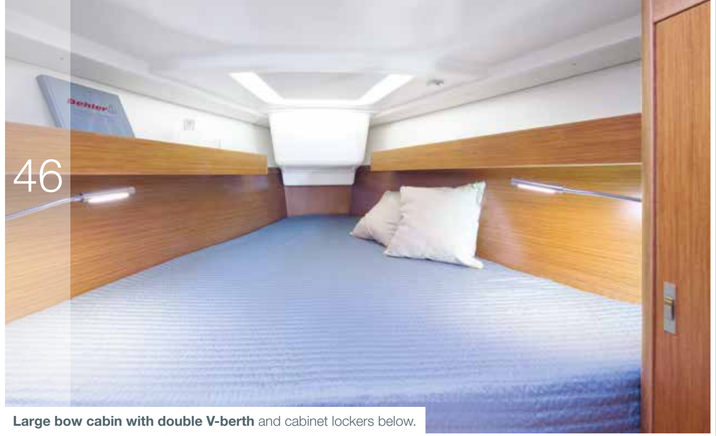




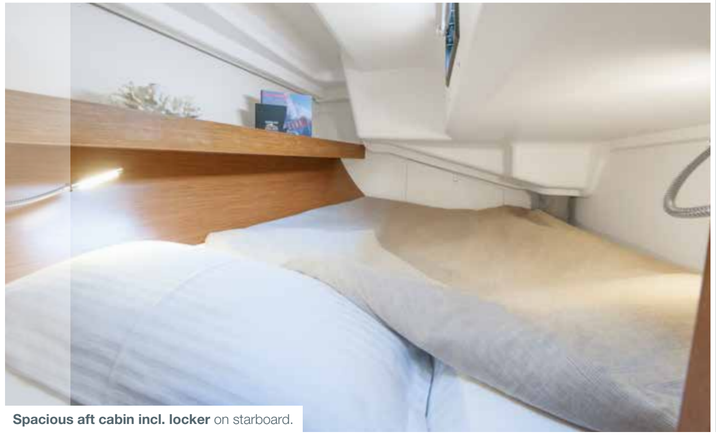
Dehler Uni Door Concept

1. The door swings open one way towards a roomy bathroom that is separate from the lounge.
2. When the door swings the other way, it closes the shower and toilet room instead.





Large bow cabin with double V-berth and cabinet lockers below.



Spacious aft cabin incl. locker on starboard.

INTERIOR

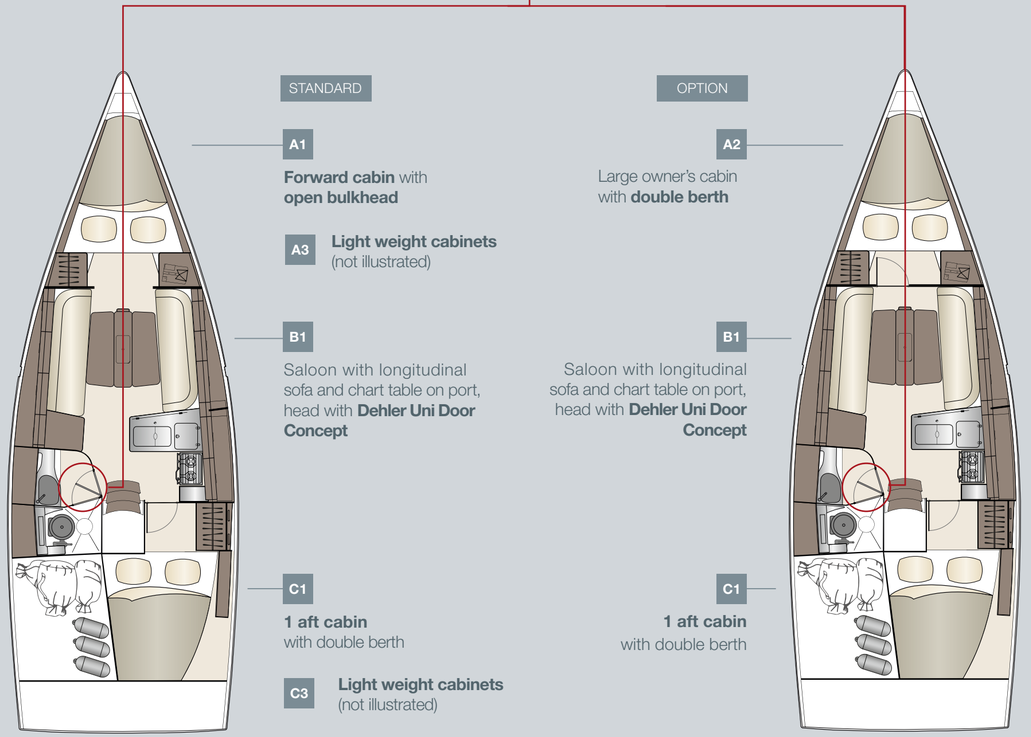
CABIN LAYOUTS

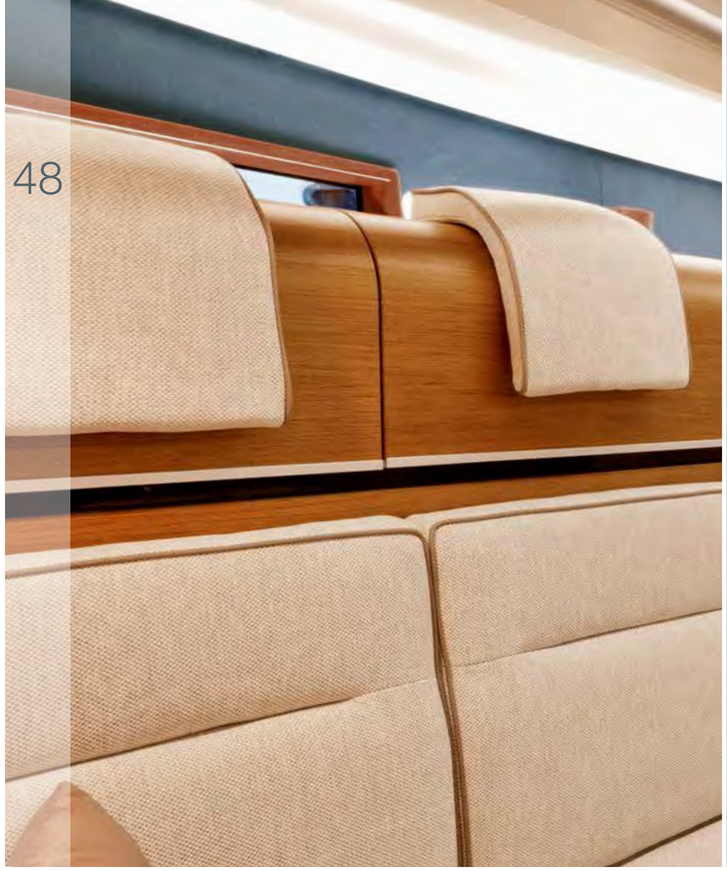
In der Standard-Version verfügt die Dehler 34 über eine Vorschiffkabine, eine geräumige Achterkabine Steuerbord und einen großen Stauraum Backbord, den Sie als Segellast oder für sonstige Bordausrüstung nutzen können.

The standard Dehler 34 has a front cabin, a spacious aft cabin starboard and a large storage room portside, which can be used for board equipment or as a sail locker.

engineered by Dehler

DEHLER UNI DOOR CONCEPT





INTERIOR

MATERIALS & COLOURS

Verschiedene hochwertige Polstertexturen in unzähligen Farben, veredelt mit effektvollen Kedern. Angenehm weiches Leder. Dekorativ strukturierte Hölzer in allen Schattierungen von Mahagoni bis Kirsche. Da wird schon das Auswählen zum Erlebnis.

Exquisite fabric textures in a large range of colours, refined with decorative pipings. Pleasantly smooth leathers. Attractive wood structures in all varieties from mahogany to cherry. Choosing among these possibilities is an experience in itself.

INTERIOR | UPHOLSTERY BALTIC

Mix and match as you wish.
All upholstery can be matched with the following piping colours: gold, silver, red, blue and black.

STANDARD

OPTIONS

INTERIOR | UPHOLSTERY ATLANTIC

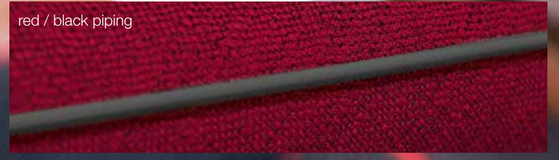
Mix and match as you wish.
All upholstery can be matched with the following piping colours: gold, silver, red, blue and black.

OPTIONS

crème / blue piping

blue / silver piping

grey / red piping


red / black piping

brown / gold piping

INTERIOR | UPHOLSTERY PACIFIC

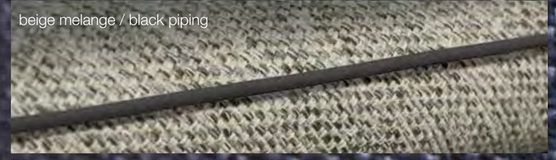
Mix and match as you wish.
All upholstery can be matched with the following piping colours: gold, silver, red, blue and black.

OPTIONS

nature / red piping

grey melange / silver piping

chocolate / gold piping

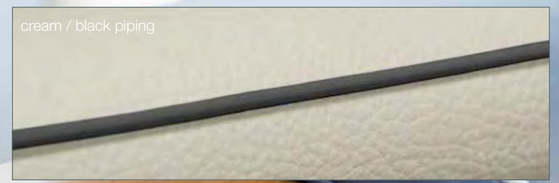

beige melange / black piping

anthracite / blue piping

INTERIOR | UPHOLSTERY ADRIATIC LEATHER

Mix and match as you wish.
All upholstery can be matched with the following piping colours: gold, silver, red, blue and black.

OPTIONS


cream / black piping

blue / silver piping

mud / red piping

red / gold piping

chocolate / gold piping

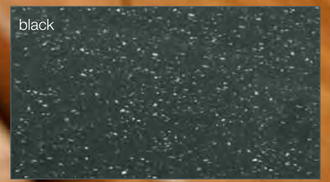
INTERIOR | SURFACES

Worktop Galley

STANDARD

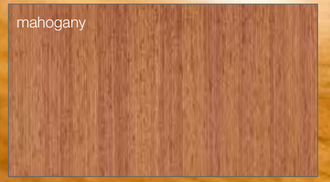
white

OPTIONS


black

Furniture Wood

STANDARD


mahogany

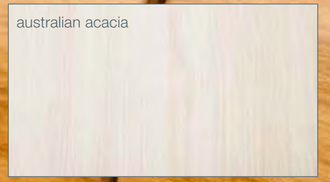
OPTIONS

teak

cherry

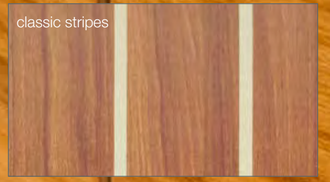
Floorboards

STANDARD


australian acacia

OPTIONS

noce nero


classic stripes

Dehler 34

TECHNOLOGY

DEEPER INSIDE

Das Innenleben der Dehler 34 ist durchdacht und perfektioniert bis ins letzte Detail. Es wird mit der führenden 3D-Software CATIA entworfen, die auch im Flugzeugbau zum Einsatz kommt. Bestens geschulte Ingenieure gehen in einer virtuellen Yacht ans Werk: Sie teilen Räume intelligent auf, verleihen den Einbauten ausgefallene Formen, erfinden neue Technik – und verwandeln damit die Gesetze der Physik in ein herausragendes Segel-Erlebnis.

The interior of the Dehler 34 is well thought-out and perfected down to the last detail. She is designed with the leading 3D software CATIA, which is also used for aircraft developement. Working in a virtual yacht, the most qualified engineers divide spaces in a smart way, create extraordinary furniture shapes, invent new techniques – and doing so, they turn the laws of physics into an unrivalled sailing experience.

3D THINKING CREATES SPACE

DEHLER UNI DOOR CONCEPT

The Dehler Uni Door Concept allows the use of two cabins at the same time. The door is hinged in a position that will either separate the head from the bathroom or close to the adjacent cabin to extend the space of the bath. Smart perfection!

FULL SANDWICH HULL

The sandwich construction allows to make the hull thicker and lighter at the same time. In addition, it insulates against severe cold or heat.

- Sealing: Saltwater-resistant gelcoat
- Core: high tech foam
- Outer skin: glass fibre laminated with vinylester resin

DOUBLE WHEEL STEERING OR TILLER STEERING

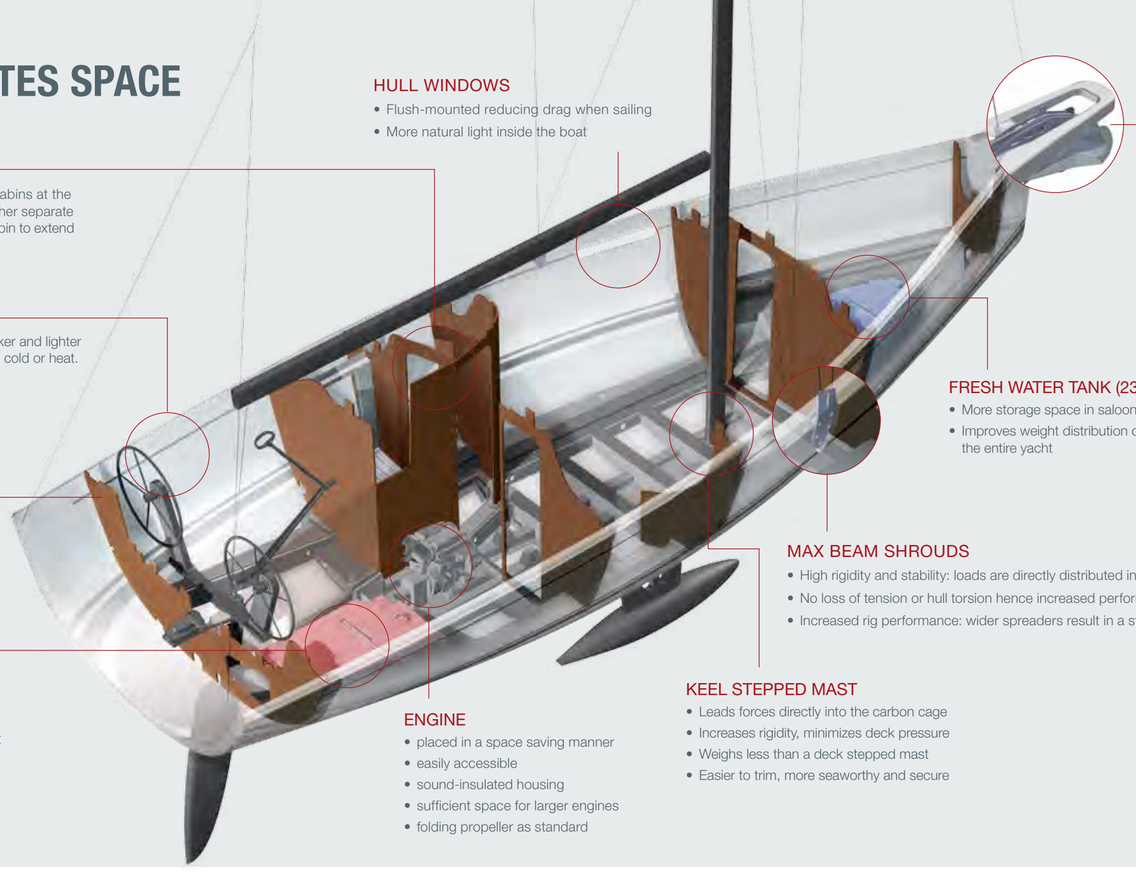
Choose the double wheel for the most comfortable helming or the tiller for fast manoeuvring.

DIESEL TANK (160 l)

- Perfect capacity for long-range cruising
- Optimum weight distribution due to central installation in transom
- Low center of gravity increasing the righting moment

HULL WINDOWS

- Flush-mounted reducing drag when sailing
- More natural light inside the boat



BOW SPRIT

- Increases sailing performance with asymmetrical headsails
- Allows for increased gennaker surfaces thus hence increasing downwind performance
- Easier gybing due to increased space between sail and forestay
- Allows for headsails such as FREERIDE CODE

FRESH WATER TANK (230 l)

- More storage space in saloon
- Improves weight distribution of the entire yacht

MAX BEAM SHROUDS

- High rigidity and stability: loads are directly distributed into hull structure
- No loss of tension or hull torsion hence increased performance
- Increased rig performance: wider spreaders result in a stiffer rig

KEEL STEPPED MAST

- Leads forces directly into the carbon cage
- Increases rigidity, minimizes deck pressure
- Weighs less than a deck stepped mast
- Easier to trim, more seaworthy and secure

ENGINE

- placed in a space saving manner
- easily accessible
- sound-insulated housing
- sufficient space for larger engines
- folding propeller as standard

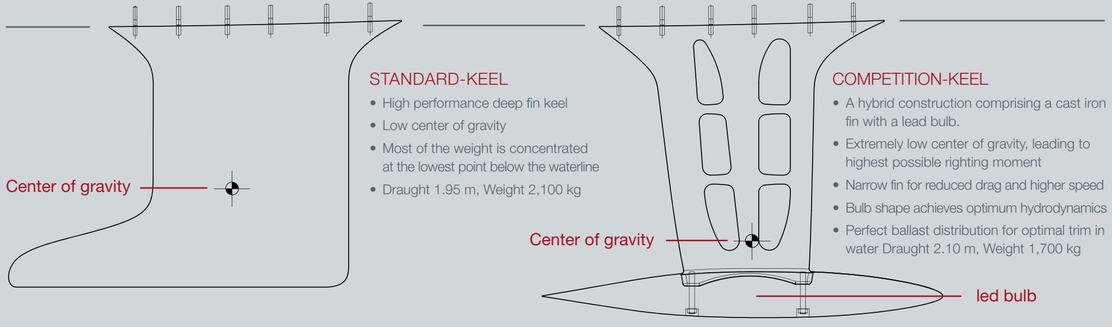
HIGH-PRECISION MILLING

A PERFECT YACHT BEGINS WITH A PERFECT SHAPE

Building the mould marks a crucial step when creating a new Dehler. So we focus – as we do at any stage of the manufacturing process – on leading edge technologies and use computer driven milling systems.

- Hulls and superstructures are cut by a 20 metre long MAKA CNC milling machine. It creates forms that are perfectly symmetrical and remarkably consistent.
- To generate smaller shapes like our ergonomic plotter pods, Dehler uses a KUKA milling robot. It works with an accuracy of 0,4 millimetres and fits perfectly with our idea of quality.

KEEL TYPES



STANDARD-KEEL

- High performance deep fin keel
- Low center of gravity
- Most of the weight is concentrated at the lowest point below the waterline
- Draught 1.95 m, Weight 2,100 kg

COMPETITION-KEEL

- A hybrid construction comprising a cast iron fin with a lead bulb.
- Extremely low center of gravity, leading to highest possible righting moment
- Narrow fin for reduced drag and higher speed
- Bulb shape achieves optimum hydrodynamics
- Perfect ballast distribution for optimal trim in water Draught 2.10 m, Weight 1,700 kg

DEHLER CARBON CAGE

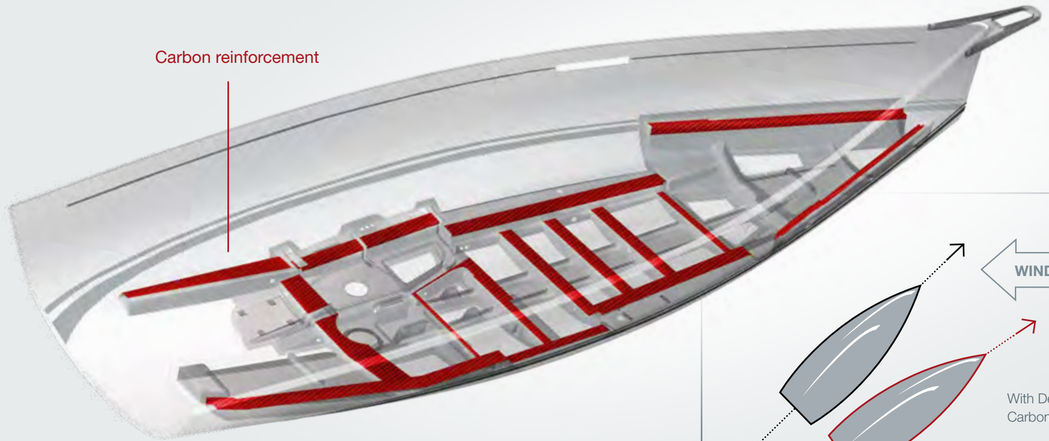
A rigid floor structure is the secret in strong and well performing hulls. Being the backbone of the yacht, it directly affects the sailing performance. That is why the Dehler Carbon Cage comes as standard with the Dehler 34.

HOW IT WORKS

The floor structure is reinforced with carbon fibre at thoughtfully selected points.

LESS TORSION

The torsion of hull is minimised under high rig loads and in high seas, so it better withstands the forces of water and wind.

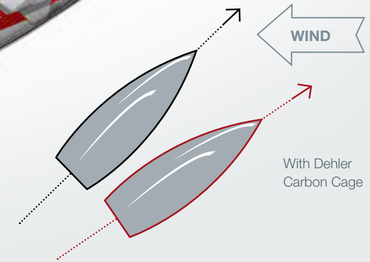


A NEW LEVEL OF STABILITY

The rigidity of the mast base is increased by 50 %; the inner grid is 25 % stronger.

HIGHER LONGEVITY

A hull less stressed lasts longer and extends the life span of your yacht.



CLOSER TO THE WIND

The Dehler Carbon Cage benefits not only ambitious sailors, it also increases the general sailing fun onboard.

Dehler 34

OPTIONS

AS YOU LIKE IT

Mit den folgenden Ausstattungsoptionen können Sie genau definieren, wie komfortabel bzw. wie sportlich Ihre Dehler 34 sein soll. Um Ihnen die Wahl ein bisschen zu erleichtern, bieten wir Ihnen einige Extras in besonders attraktiven Paketen an.

The following furnishing options allow you to define precisely how comfortable or sporty your Dehler 34 should be. To make your choice a little easier, we offer some extras, conveniently bundled in packages.

PACKAGES

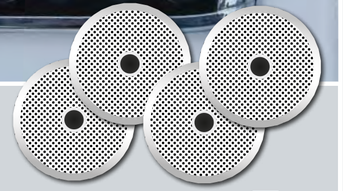
CRUISING – FOR ENJOYABLE TIMES

PACKAGES

NAVIGATION – SETTING THE COURSE

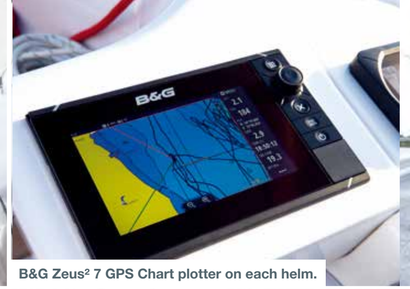
PACKAGES

ENTERTAINMENT – THE SOUND OF THE SEA



Steering wheels Y-spoke design, GRP-composite, colour black or white.

Cockpit upholstery.

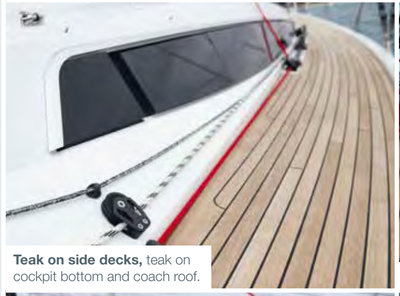


B&G Zeus² 7 GPS Chart plotter on each helm.

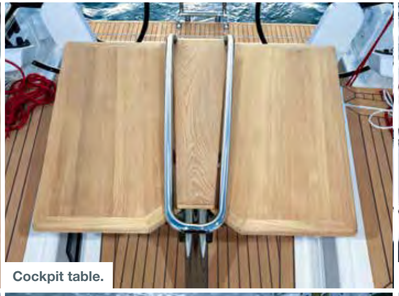
Genoa tracks.

2 winches LEWMAR 45 RACE.

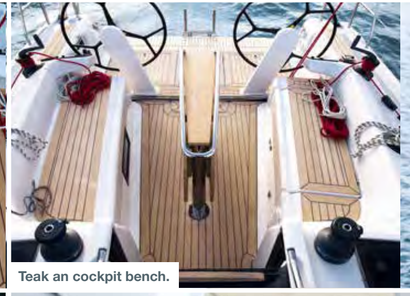
Competion coveline.



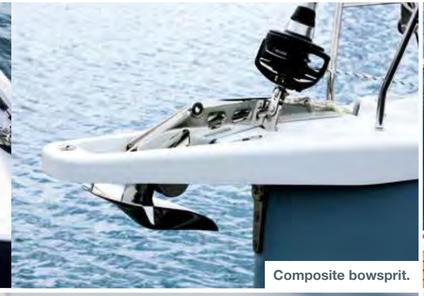
Teak on side decks, teak on cockpit bottom and coach roof.



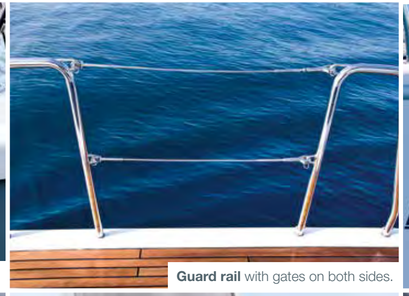
Cockpit table.



Teak an cockpit bench.



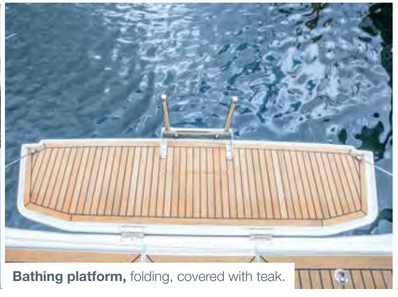
Composite bowsprit.



Guard rail with gates on both sides.

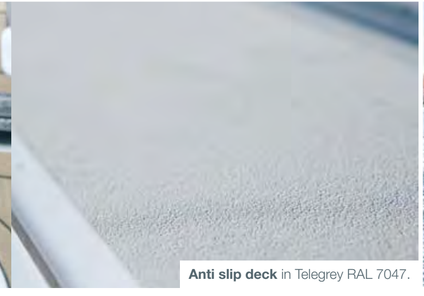
DELTA anchor incl. anchor fitting, 30 m chain.

B&G Zeus² Touch 7 GPS chart plotter at navigation table.



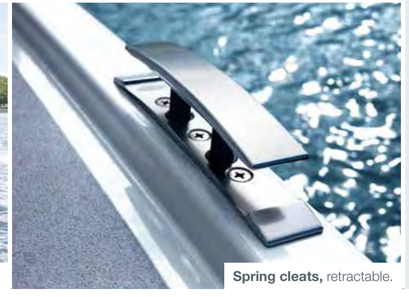
Bathing platform, folding, covered with teak.

Halyard bags.



Anti slip deck in Telegrey RAL 7047.

Dehler FREERIDE CODE.



Spring cleats, retractable.

Dehler

Dehler 34

Dehler Yachts
Ladebower Chaussee 11
D-17493 Greifswald

www.dehler.com

Design: www.smz.de | Print: Druckhaus Panzig | Photos: Nico Krauss, Peter-Paul Reinmuth, HanseYachts AG. This brochure is not contractual. The yachts depicted partly comprise special equipment not included in the standard scope of supply. Illustrations may not correspond with current versions. Subject to alterations in design and equipment without notice and errors excepted.

HanseYachts AG I CIBD34/B/0916