Sail Selection Bavaria Yachts

ELvstrøm Sails A/S Paul Elvstrøms Vej 4 DK - 6200 Aabenraa

Sail Selection Bavaria Yachts

2024

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Valid from OCT. 2023

ELVSTRØM SAILS

Find the colour of your dream!



Choosing Sail Material

The sail and sailcloth you choose should match your sailing preferences. Requirements vary a lot between the likes of day-and weekend cruising, Coastal/Inshore sailing or Offshore sailing. Be aware that the new range of boats (C-Models) appeal to a different and optimized sail choice as these boats have more stability and thus a higher potential for performance.

If you want to experience the best performance possible, the upgraded Ekko Tech options are the ideal choice. Spice up the great sailing experience with one of our two downwind options, or go for both!



Woven Polyester, Dacron®

is a very durable fabric with a good UV and flutter resistance. The cloth is overall a more economical choice for sailors where the best possible performance is less important than the total lifespan of the sail.



Ekko Tech (Polyester Laminate)

Ekko Tech is a high-end Polyester Laminate with a durable taffeta layer at the outside. The polyester fibres are made from recycled polyester enhanced with up to 5% UPE virgin fibres. This cloth ensures a much better sail shape, which will also last longer over years compared to Dacron®. The total lifespan may be slightly shorter than with weave.



Performance

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EKKO is our commitment at Elvstrøm Sails to listen and respond to nature with a sustainable approach. It is not just about the products we bring to market and the materials we use.

Processes

The pure nature of our leisure and passion is driven by a natural resource, the wind. But with an Elvstrøm sail to power you, you make another choice.

Your sail is produced using CO2 friendly energy from wind. The Elvstrøm Sails production loft is totally run on clean electricity – wind.

EKKO TECH

When it comes to materials used in our products, the EKKO approach is to source and use recycled materials in our products or use materials that can easily be recycled, maybe not into a sail but other consumer products. EKKO Tech is based on recylced material.

This is a process and a journey, that we have now started.

Join our journey and look for the ekko label!



Conventional main sail Short battens

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CRUISE TECH

This is our basic mainsail with short battens. Easy to handle and affordable in price. The sail has a loose-footed foot which makes it easier to trim.

All corners on the sail are made with external rings made from stainless steel and attached with strong polyester webbings.

The sail features two reefs, which are both singleline. It is also equipped with original Seldén sliders in the luff.

Layout	Crosscut
Cloth	Woven polyester, Dacron - White
Accessories	Short battens, Seldén sliders, 2 Reefs, Leechline, Bavaria Insignia and sailbag.

Yacht	BAV-Art.	ELV-Art.	Sail area m²
Bavaria C38	480524	BAV38CMS1	46,0
Bavaria C42	474448	BAV42CMS1	53,0
Bavaria C46	490125	BAV46CMS1	66,0
Bavaria C50	463860	BAV50CMS1	75,2
Bavaria C57	451544	BAV57CMS1	80,0
Bavaria 34CR	441505	BAV34NCMS1	28,6
Bavaria 37CR	418823	BAV37NCMS1	40,7
Bavaria 46CR	484224	BAV46NCMS1-NB	56,0

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Conventional main sail Full battens



CRUISE TECH

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This is the upgraded mainsail with full battens. The sail is easy handling - especially with a Zippack. The sail is easy to trim and features full battens, which gives the sail a longer lifespan. Battens also gives you better control over the sail shape and makes it easier to hoist and lower the sail.

All corners feature external, stainless steel rings attached with strong polyester webbings. The sail has two singleline reefs and comes equipped with original Seldén wheel-cars (MDS/IWS) on all battens and at the head of the sail. Conventional, original sliders are used between the battens in the luff. The sail has adjustable batten boxes in the luff by all battens.

Layout	Crosscut
Cloth	Woven polyester, Dacron - White
Accessories	Fullbattens, Adjustable batten boxes, Sel- dén Wheel-sliders (MDS/IWS) , 2 Reefs, Leechline, Bavaria Insignia, Sailbag.

Yacht	BAV-Art.	ELV-Art.	Sail area m²
Bavaria C38	480530	BAV38CMS2	46,0
Bavaria C42	474449	BAV42CMS2	53,0
Bavaria C46	490132	BAV46CMS2	66,0
Bavaria C50	463864	BAV50CMS2	75,2
Bavaria C57	451545	BAV57CMS2	80,0
Bavaria 34CR	441504	BAV34NCMS2	28,6
Bavaria 37CR	418822	BAV37NCMS2	40,7
Bavaria 46CR	484225	BAV46NCMS2-NB	56,0



Valid from October 2023 Subject to construction changes.

In-mast main sail No battens



CRUISE TECH

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This is the basic in-mast furling mainsail with no battens. Easy handling and furling sail with an affordable price. The sail features strong polyester webbing loops on the head and tack corners as well as an adjustable leechline with cleat.

Clewblocks can be external blocks or integrated depending on boat size. The clew is UV-Protected with the durable Solartex® PSA in the color Silver Grey. The saildesign exclusively designed for the Seldén furling mast.

Layout	Crosscut
Cloth	Woven polyester, Dacron - White
Accessories	Clewblock, UV-Protection, Leechline, Bavaria Insignia, Sailbag.

Yacht	BAV-Art.	ELV-Art.	Sail area m²
Bavaria C38	480525	BAV38CMS4	37,8
Bavaria C42	474447	BAV42CMS4	42,7
Bavaria C46	490127	BAV46CMS4	54,0
Bavaria C50	464239	BAV50CMS4	61,5
Bavaria C57	451546	BAV57CMS4	66,0
Bavaria 34CR	441501	BAV34NCMS4	22,8
Bavaria 37CR	418969	BAV37NCMS4-G	34,0
Bavaria 46CR	420242	BAV46NCMS4	47,0
Bavaria C42 US	486014	BAV42CMS4-US	41,0
Bavaria C46 US	493240	BAV46CMS4-US	46,0
Bavaria C50 US	486040	BAV50CMS4-US	48,5
Bavaria 46CR US	420321	BAV46USMS4	43,2



In-mast main sail Full battens, EMS



CRUISE TECH

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This is the upgraded in-mast furling mainsail with vertical fullbattens. It provides additional sail area and improves the shape when reefed. The sail is very easy handling and it furls and reefs very well - yet still being at an affordable price.

The head and tack corners are made with strong polyester webbing loops. The sail come swith an adjustable leechline with cleat. Clewblocks can be external or integrated depending on boat size. The clew is UV-protected with Silver Grey Solartex® PSA.

Layout		Crosscut
Cloth		Woven polyester, Dacron - White
Accessori	es	Fullbattens, Clewblock, UV-Protection, Leechline, Bavaria Insignia, Sailbag.

Yacht	BAV-Art.	ELV-Art.	Sail area m²
Bavaria C38	494198	BAV38CM6	42,0
Bavaria C42	494204	BAV42CMS6	48,0
Bavaria C46	494213	BAV46CMS6	60,0
Bavaria C50	494218	BAV50CMS6	67,0
Bavaria C57	494220	BAV57CMS6	74,0
Bavaria 34CR	494222	BAV34NCMS6	25,0
Bavaria 37CR	494225	BAV37NCMS6	36,0
Bavaria 46CR	494230	BAV46NCMS6	51,0
Bavaria C42 US	494296	BAV42CMS6-US	45,0
Bavaria C46 US	494282	BAV46CMS6-US	46,0
Bavaria C50 US	494287	BAV50CMS6-US	52,0
Bavaria 46CR US	494291	BAV46USMS6	47,0

Furling Jib 106% No battens



CRUISE TECH

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Furling jib without battens. The 106% Overlapping jib provides extra sail area compared to the selftacking jib. All corners are made with strong polyester webbing loops, and the clew features an external stainless steel ring.

The jib comes with an adjustable leechline with cleat in both foot and leech plus telltales in luff area. Leech and foot is UV-Protected with the durable Solartex® PSA in the color Silver Grey.

Layout	Crosscut
Cloth	Woven ployester, Dacron - White
Accessories	UV-Protection, Leechline, Telltales, Sailbag.

Yacht	BAV-Art.	ELV-Art.	Sail area m²
Bavaria C38	480537	BAV38CHS3	33,0
Bavaria C42	474461	BAV42CHS3	45,0
Bavaria C46	490144	BAV46CHS3	55,0
Bavaria C50	464236	BAV50CHS3-H	63,5
Bavaria C57	475519	BAV57CHS3-FAD	69,0
Bavaria 34CR	441508	BAV34NCHS3-UV	22,3
Bavaria 37CR	439542	BAV37NCHS1-UV	26,7
Bavaria 46CR	439546	BAV46NCHS3-UV	51,0
Bavaria C42 US	486011	BAV42CHS3-US	42,5
Bavaria C46 US	493247	BAV46CHS3-US-UV	46,5
Bavaria C50 US	486037	BAV50CHS3-US	51,0
Bavaria 46CR US	439547	BAV46USHS3-UV	46,5



Selftacking Furling Jib 90% No battens



CRUISE TECH

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The 90% non-overlapping self-tacking jib is very easy to handle due to the selftacking system. This jib has no battens, and features strong polyester webbing loops on all corners.

Clew with 2 sheet attachment positions. Adjustable leechline with cleat in both foot and leech. Telltales in luff area. Leech and foot is UV-Protected with the durable Solartex® PSA in the color Silver Grey.

Layout	Crosscut
Cloth	Woven ployester, Dacron
	UV-Protection, Leechline, Telltales, Sailbag.

Yacht	BAV-Art.	ELV-Art.	Sail area m²
Bavaria C38	480533	BAV38CHS10	27,0
Bavaria C42	474457	BAV42CHS10	37,5
Bavaria C46	490145	BAV46CHS10	48,0
Bavaria C50	464234	BAV50CHS10-H	56,0
Bavaria C57	475518	BAV57CHS10-FAD	56,5
Bavaria 34CR	-	-	-
Bavaria 37CR	-	-	-
Bavaria 46CR	-	-	-
Bavaria C42 US	486008	BAV42CHS10-US	34,6
Bavaria C46 US	493243	BAV46CHS10-US	40,0
Bavaria C50 US	486034	BAV50CHS10-US	40,0
Bavaria 46CR US	-	-	-

Conventional main Full battens





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The Upgraded Polyester Laminate mainsail with full battens. This makes for a very easy handling, especially with the use of a Zippack. The sail stability is very high, and maximizes the performance of the boat! Full battens also improves the lifespan, control over the sailshape and makes it easier to hoist and lower. All corners come with external stainless steel rings attached with strong polyester webbings. The sail has two Singleline reefs.

Comes fully equipped with original Seldén Wheelcars and Intermediate cars (MDS/IWS) at all battens, Head and between the battens.

Adjustable batten boxes in the luff by all battens.

Layout	Radial
Cloth	eXRP cruise laminate, recycled, light grey
Accessories	Fullbattens, Adjustable batten boxes, Sel- dén Wheel-sliders (MDS/IWS) , 2 Reefs, Leechline, Bavaria Insignia, Sailbag.

Yacht	BAV-Art.	ELV-Art.	Sail area m²
Bavaria C38	494199	BAV38CMS3-ET	46,0
Bavaria C42	494205	BAV42CMS3-ET	53,0
Bavaria C46	494243	BAV46CMS3-ET	66,0
Bavaria C50	494247	BAV50CMS3-ET	75,2
Bavaria C57	494255	BAV57CMS3-ET	80,0
Bavaria 34CR	494373	BAV34NCMS3-ET	28,6
Bavaria 37CR	494226	BAV37NCMS3-ET	40,7
Bavaria 46CR	494231	BAV46NCMS3-NB-ET	56,0

In-mast furling Full battens, EMS





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The fully battened In-Mast furling "EMS" is made from polyester laminate with vertical fullbattens. This gives the sail very high levels of stability and provides the absolute peak of performance for your boat. Using fullbattens also provides additional sail area and improves the shape of the sail when reefed.

This sail is very easy handling and both furls and reefs very well. It features strong polyester webbing loops on head and tack corners and comes with an adjustable leechline with cleat. Clewblocks can be external or integrated, depending on boat size. The sail features a clew which is UV-Protected with the durable Solartex® PSA in the color Silver Grey.

Layout	Radial
Cloth	eXRP cruise laminate, recycled, light grey
Accessories	Fullbattens, Clewblock, UV-Protection, Leechline, Bavaria Insignia, Sailbag.

Yacht	BAV-Art.	ELV-Art.	Sail area m²
Bavaria C38	494200	BAV38CMS5-ET	42,8
Bavaria C42	494206	BAV42CMS5-ET	48,6
Bavaria C46	494244	BAV46CMS5-ET	61,0
Bavaria C50	494248	BAV50CMS5-ET	69,5
Bavaria C57	494256	BAV57CMS5-ET	76,0
Bavaria 34CR	494223	BAV34NCMS5-ET	26,5
Bavaria 37CR	494227	BAV37NCMS5-ET	39,9
Bavaria 46CR	494232	BAV46NCMS5-ET	54,0
Bavaria C42 US	494278	BAV42CMS5-US-ET	46,5
Bavaria C46 US	494283	BAV46CMS5-US-ET	53,0
Bavaria C50 US	494288	BAV50CMS5-US-ET	55,6
Bavaria 46CR US	494292	BAV46USMS5-ET	49,5

Furling Jib 106% Short battens



EKKO TECH

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The 106% overlapping furling jib provides extra sail area in comparison to the selftacking jib. This jib features vertical short battens and is made from Polyester Laminate. It gives you very high levels of stability and helps getting the absolutely best performance out of the boat.

The short battens optimize the sail shape, and the jib also features the reefing compensator (E-Flex) to optimize the shape when reefed. All corners feature strong polyester webbing loops. Clew with external stainless steel ring. Adjustable leechline with cleat in both foot and leech. Telltales in luff area. Leech and foot is UV-Protected with the durable Solartex® PSA in the color Silver Grey.

Layout	Radial
Cloth	eXRP cruise laminate, recycled, light grey
Accessories	Vertical battens, E-Flex (reefing Compen- sator), UV-Protection, Leechline, Tellta- les, Sailbag.

Yacht	BAV-Art.	ELV-Art.	Sail area m²
Bavaria C38	494201	BAV38CHS4-ET	34,5
Bavaria C42	494207	BAV42CHS4-ET	46,7
Bavaria C46	494245	BAV46CHS4-ET	56,4
Bavaria C50	494249	BAV50CHS4-ET	65,0
Bavaria C57	494257	BAV57CHS4-ET	71,0
Bavaria 34CR	494263	BAV34NCHS4-ET	23,0
Bavaria 37CR	494228	BAV37NCHS2-ET	27,5
Bavaria 46CR	494233	BAV46NCHS4-ET	53,0
Bavaria C42 US	494279	BAV42CHS4-US-ET	45,0
Bavaria C46 US	494284	BAV46CHS4-US-ET	48,5
Bavaria C50 US	494289	BAV50CHS4-US-ET	54,0
Bavaria 46CR US	494294	BAV46USHS4-ET	47,1

Selftacking Furling Jib 90% Short battens



EKKO TECH



Furling Selftacking jib with vertical battens. The jib is made from Polyester Laminate and is a 90% nonoverlapping, selftacking design. The ST jib is very easy to handle due to the selftacking system. The job has very high levels of stability, which provides the absolutely best performance to the boat!

All corners are made with strong polyester webbing loops, and the clew comes with two sheet attachment positions. Adjustable leechline with cleat in both foot and leech. Telltales in luff area. Leech and foot are both UV-Protected with the durable Solartex® PSA in the color Silver Grey.

Layout	Radial
Cloth	eXRP cruise laminate, recycled, light grey
Accessories	Vertical battens, E-Flex (Reefing-Com- pensator), UV-Protection, Leechline, Telltales, Sailbag.

Yacht	BAV-Art.	ELV-Art.	Sail area m²
Bavaria C38	494202	BAV38CHS11-ET	28,5
Bavaria C42	494208	BAV42CHS11-ET	39,0
Bavaria C46	494246	BAV46CHS11-ET	49,5
Bavaria C50	494250	BAV50CHS11-ET	57,5
Bavaria C57	494258	BAV57CHS11-ET	58,0
Bavaria 34CR	-	-	-
Bavaria 37CR	-	-	-
Bavaria 46CR	-	-	-
Bavaria C42 US	494280	BAV42CHS11-US-ET	37,0
Bavaria C46 US	494285	BAV46CHS11-US-ET	41,5
Bavaria C50 US	494290	BAV50CHS11-US-ET	42,5
Bavaria 46CR US	-	-	-



Gennaker With Snuffer (black box)

True wind angle 15°

300

20

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90°

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150°

165°

30 kn True Wind Speed

25 kn True Wind Spe

20 kn True Wind Speed

15 kn

10 kn e Wind Spe 5 kn

180° TWA

15

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90°

1050

1500

165°

Illustration only Valid from October 2023

Subject to construction changes.



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The Gennaker is designed in our A2 shape, which means that the gennaker will perform very well from 100-170° TWA - and with a sweet spot between 110-165° TWA. Made from very durable Spinnaker Nylon with rip-stop pattern. This sail adds tremendous power and speed on Downwind angles!

The sail area is optimized according to the updated Bowsprit and spinnaker halyard height. The gennaker comes with a spinnaker sock/snuffer.

Color choice according to list (C-Models, Unicolor white or Blue, CR-Models 2-coloured White/Grey or Unicolor Blue).

Layout	Radial
Cloth	Nylon
Colours	UniColour White and Blue (C) White and grey, UniColour Blue (CR)

Yacht	Sail area m²
Bavaria C38	127,0
Bavaria C42	155,5
Bavaria C46	192,0
Bavaria C50	194,0
Bavaria C57	232,0
Bavaria 34CR	85,0
Bavaria 37CR	94,0
Bavaria 46CR	171,0
Bavaria C42 US	142,5
Bavaria C46 US	150,0
Bavaria C50 US	169,0
Bavaria 46CR US	157,0

Code Permanent Hoist



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The UV-protected Code Permanent hoist is designed to stay up and ready for use all the time. The sail can be hoisted in the harbor and can then be left up all day long, overnight, and even for weeks while on your way.

The sail has a high clew for better downwind performance and visibility at sea. The sail is used on an Anti-Torsion cable attached to a Seldén CX Furling system, and the furling system is bottom/up.

Layout	Radial
Cloth	Code Tech, Poly Ripstop
Accessories	AT-cable, CX Furling unit, Telltales, Sailbag

Yacht	BAV-Art	FIV-Art	Sail area m²
	27.07.7.0		Sanarcam
Bavaria C38	494203	BAV38CCPH	66,0
Bavaria C42	494209	BAV42CCPH	77,0
Bavaria C46	494217	BAV46CCPH	96,0
Bavaria C50	494219	BAV50CCPH	99,0
Bavaria C57	494221	BAV57CCPH	112,0
Bavaria 34CR	494224	BAV34NCCPH-MK2	41,0
Bavaria 37CR	494229	BAV37NCCPH-MK2	47,0
Bavaria 46CR	494234	BAV46NCCPH-MK2	84,0
Bavaria C42 US	494281	BAV42CCPH-US	71,0
Bavaria C46 US	494286	BAV46CCPH-US	83,0
Bavaria C50 US	494295	BAV50CCPH-US	88,0
Bavaria 46CR US	494293	BAV46USCPH-MK2	80,0



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The Lazy-Bag/Zippack is the perfect solution for easy handling. The Lazy-Jack lines will guide the sail down and ensure that you have full visibility when lowering the sail. When the sail is down, you simply zip the cover and you're done! Choose your preferred color from our seven options.



Yacht
Bavaria C38
Bavaria C42
Bavaria C46
Bavaria C50
Bavaria C57
Bavaria 34CR
Bavaria 37CR
Bavaria 46CR





Elvstrøm Sails - legendary sail making

For over 65 years we have developed a unique expertise driven by the experience of our high performing sailors and sail designers, and our legendary founder, Paul Elvstrøm. Today, we take pride in using our knowhow for your quality cruising and racing.

When every moment counts

At Elvstrøm Sails, we recognize that every moment counts. Whether you are cruising and savoring precious moments afloat or racing where every second counts towards achieving your moment of glory. You can rest assured that we have an eye for detail. Leaving you to enjoy your cruise, or focus on your race, with total confidence.

Welcome to our universe

We are all different and so are our dreams! At Elvstrøm Sails we acknowledge that – to us every sail is unique, tailormade for you. A sail has to match your needs perfectly. Navigate easily in our 6 sailing worlds, be inspired by our highlighted products, find the sail to power your dream and live it out!

Elvstrøm Sails Headquarters

Our loft in Aabenraa in Southern Denmark is one of the World's most modern sail making facilities. The loft itself has an unbeaten 65-year history of success and craftsmanship, with full control of the entire value chain. Our highly qualified sail makers and sail designers have an eye to detail ensuring the exceptional quality of all Elvstrøm sails. Each and every sail is a result of state-of-the art technology and a passion for sailing.

Strong Market Presence

With Elvstrøm Sail- and ServicePoints scattered throughout primarily the European continent, you will find a qualified Elvstrøm Sail contact at the most important sailing hubs. Our network is continuously being developed to ensure that we are within reach.

Elvstrøm Sails has a long history of being a supplier to leading European boat manufacturers. That calls for high quality, excellent service, product innovations and a leading edge in technology - that is legendary sailmaking!