

THE BBC NAVIGATOR



BBC LAKERMAX

Next generation
MPP vessels

NEW TO
THE FLEET



Photo: Blake Caccavale

BIG NEWS AHEAD



Dear readers,

the year 2023 has gone, and 2024 is already full on. This is still a good opportunity to send out a big thanks to our clients and charterers: Thank you for your trust and cooperation in the past year! Here's to another great year of cooperation and business partnership.

A big shout goes out to the entire BBC organization for your continued commitment to make our clients happy. It is the unique BBC spirit which makes this company a special work place. This also prominently demonstrates in our colleague Lars Pittwald's 25th anniversary with BBC Chartering, which we report in this issue.

2024 comes with some big news as we look forward to introducing our new vessels of the LakerMax-type later this spring. On pages 4 to 5, we are presenting long awaited first photos and details of this new generation of MPP vessels which will join our fleet thru 2026, beginning with the first vessel, the „BBC LEER“ in April 2024. These vessels will, together with the F500-type, form the backbone of our services for the next two decades. We will keep you posted on the deliveries of these vessels as well as further F500s and bulkers which join our fleet in 2024 and beyond.

With this firm commitment from our owners, the Brieese family, we will be keeping our fleet up-to-date and enhance its productivity. Our investment in new tonnage takes place in a market segment with hardly any substantial newbuilding activity and is of paramount importance, to also in future be able to fulfil our service motto „Any port. Any cargo.“

Furthermore we share some shots of the crew of BBC RAISE taken during winterly weather in Bremen. Even though we at BBC Chartering do not crew our vessels, as we charter them from renowned tonnage providers, the crews of the ships which operate for BBC Chartering are essential for our success.

With the photos on pages 10 to 11 we are thus sending out a big thank you not just to the crew of BBC RAISE but to all the crew members on board the vessels in our fleet. We cannot emphasize more how important their role is in the worldwide transportation of project and heavy-lift cargoes.

Also in 2024, we continue our presence at major trade conferences and exhibitions around the globe. We hope to see you again soon at one of these events!

Enjoy the read!

Ulrich Ulrichs
CEO, BBC Chartering

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BBC 'LAKERMAX'

Next generation MPP vessels

BBC Chartering sets sails into a new era of maritime excellence with the introduction of the new fleet of 13,000DWT 'LakerMax'-vessels. Fifteen vessels will be delivered starting spring 2024 until 2026.

These cutting-edge triple-deckers represent a significant leap forward in the world of heavy-lift and project cargo transportation, manifesting our commitment to reliability, efficiency, and innovation.

The BBC LEER and sister vessels come with two versatile and powerful Liebherr LS 250 shipboard cranes, which offer a combined lifting capacity of up to 500 mt at a maximum hoist of 36.0 m. The bridge and crew accommodation is located at the front of the ship, with all on-deck facilities of the vessel located portside.

This allows for an impressive unobstructed 2,830 sqm of space on the weather deck.

The two cargo holds of the BBC 'LakerMax'-vessels are box shaped and offer room for 25,795 cbm of cargo on a floor space of up to 4,850 sqm, with two tween decks in operation. The higher capacity of cargo spaces below deck compared to existing tonnage allows for up to 30% reductions in GHG emissions per freight ton carried.

The main large triple-deck cargo hold can accommodate a maximum possible length of cargo units under deck of up to 104.3m at a width of up to 18.2m. Hatch covers and tweendecks allow for loads up to 4.0 mtons per sqm, while the tanktop can handle up to 20.0 mt per sqm, in parts up to 25.0 mt/sqm. The vessels are certified to sail 'open-top',

i.e. to operate with open hatch covers. The design of the BBC 'LakerMax'-vessels has been optimized to still fit both the St. Lawrence Seaway and the Great Lakes (hence the name). Their 6,000 kW MAN B&W main engine offers an eco-friendly service speed of 15.6 knots.

The BBC 'LakerMax'-vessels are designed to adapt to the diverse needs of clients across industries. Whether transporting massive machinery, oversized components for energy projects, or critical infrastructure materials, these vessels offer a versatile solution for a wide range of cargo types.

Our focus on flexibility ensures that our clients can rely on the BBC 'LakerMax'-fleet to deliver tailored and efficient logistics solutions for their unique challenges.

MAIN DATA

| TYPE | |
|----------------|---|
| Vessel type | Multipurpose Tripledeck Heavylifter |
| Classification | ⁽¹⁾ Bureau Veritas ⁽²⁾ Lloyd's Register |

| TONNAGE | |
|---------------------|----------------|
| Deadweight (summer) | 13,000 mt |
| Deadweight (open) | 11,100 mt |
| GT / NT | 15,629 / 7,409 |

| DIMENSIONS | |
|-------------------------|----------|
| Max. draft (summer) | 8.50 m |
| Max. draft (open hatch) | 7.85 m |
| Length o.a. | 149.95 m |
| Length between pp. | 143.05 m |
| Breadth moulded | 23.20 m |
| Depth to main deck | 13.20 m |
| Height above keel | 42.20 m |

| SPEED | |
|---|-------------|
| Max. speed | 16.50 knots |
| Intermediate speed | 15.60 knots |
| Reduced speed  | 13.00 knots |

HOLDS / HATCHES / CRANES

| CARGO GEAR | | |
|--------------------|------------|------------|
| Crane manufacturer | Liebherr | (portside) |
| Lifting capacity | 2 x 250 mt | |

| CONTAINER CAP. | | |
|---------------------------|----------------|-----------------|
| Nominal capacity | 970 TEU | |
| Stackweights on deck | 20' = 70.00 mt | 40' = 100.00 mt |
| Stackweights on tweendeck | 20' = 40.00 mt | 40' = 60.00 mt |
| Stackweights tanktop | 20' = 50.00 mt | 40' = 60.00 mt |
| Reefer plugs | 50 | |

| DECK STRENGTHS | |
|---------------------------------|----------------|
| Tanktop Hold 1 | 10.00 mt / sqm |
| Tanktop Hold 2 | 20.00 mt / sqm |
| Tanktop in special areas Hold 2 | 25.00 mt / sqm |
| Tweendeck | 4.00 mt / sqm |
| Hatchcovers | 4.00 mt / sqm |

| HOLDS / HATCHES | | |
|------------------------|------------|--------------|
| Cargo hold capacity | 25,795 cbm | 910,941 cbft |
| Floor space under deck | 4,850 sqm | 171,276 sqft |
| Floor space on deck | 2,830 sqm | 99,940 sqft |

All technical details are preliminary, given in good faith, without guarantee.

15 vessels will be delivered 2024-2026:

| VESSEL NAME | BUILT | IMO NO. | FLAG | VESSEL NAME | BUILT | IMO NO. | FLAG |
|------------------------------|-------|---------|-------------------|-----------------------------|-------|---------|-------------------|
| BBC LEER ⁽¹⁾ | 2024 | 9885283 | Antigua & Barbuda | BBC BREMEN ⁽²⁾ | 2025 | 9971446 | Antigua & Barbuda |
| BBC HOUSTON ⁽¹⁾ | 2024 | 9885295 | Antigua & Barbuda | BBC SHANGHAI ⁽²⁾ | 2025 | 9934278 | Antigua & Barbuda |
| BBC SANTIAGO ⁽¹⁾ | 2024 | 9964429 | Antigua & Barbuda | BBC TBN ⁽²⁾ | 2025 | 9964455 | Antigua & Barbuda |
| BBC SINGAPORE ⁽¹⁾ | 2024 | 9964431 | Antigua & Barbuda | BBC TBN ⁽²⁾ | 2025 | 9964467 | Antigua & Barbuda |
| BBC GENOA ⁽²⁾ | 2024 | 9885300 | Antigua & Barbuda | BBC TBN ⁽²⁾ | 2025 | 9964479 | Antigua & Barbuda |
| BBC DUBAI ⁽²⁾ | 2024 | 9885312 | Antigua & Barbuda | BBC TBN ⁽²⁾ | 2026 | 1049613 | Antigua & Barbuda |
| BBC TOKYO ⁽²⁾ | 2025 | 9971434 | Antigua & Barbuda | BBC TBN ⁽²⁾ | 2026 | 1049625 | Antigua & Barbuda |
| BBC SAO PAULO ⁽²⁾ | 2025 | 9934266 | Antigua & Barbuda | | | | |

SPECIAL EQUIPMENT / FEATURES OF THE BBC 'LAKERMAX' Class



Grain fitted



Great Lakes fitted



Australia fitted



IMO Class 1-9 fitted



Mix type hatch cover



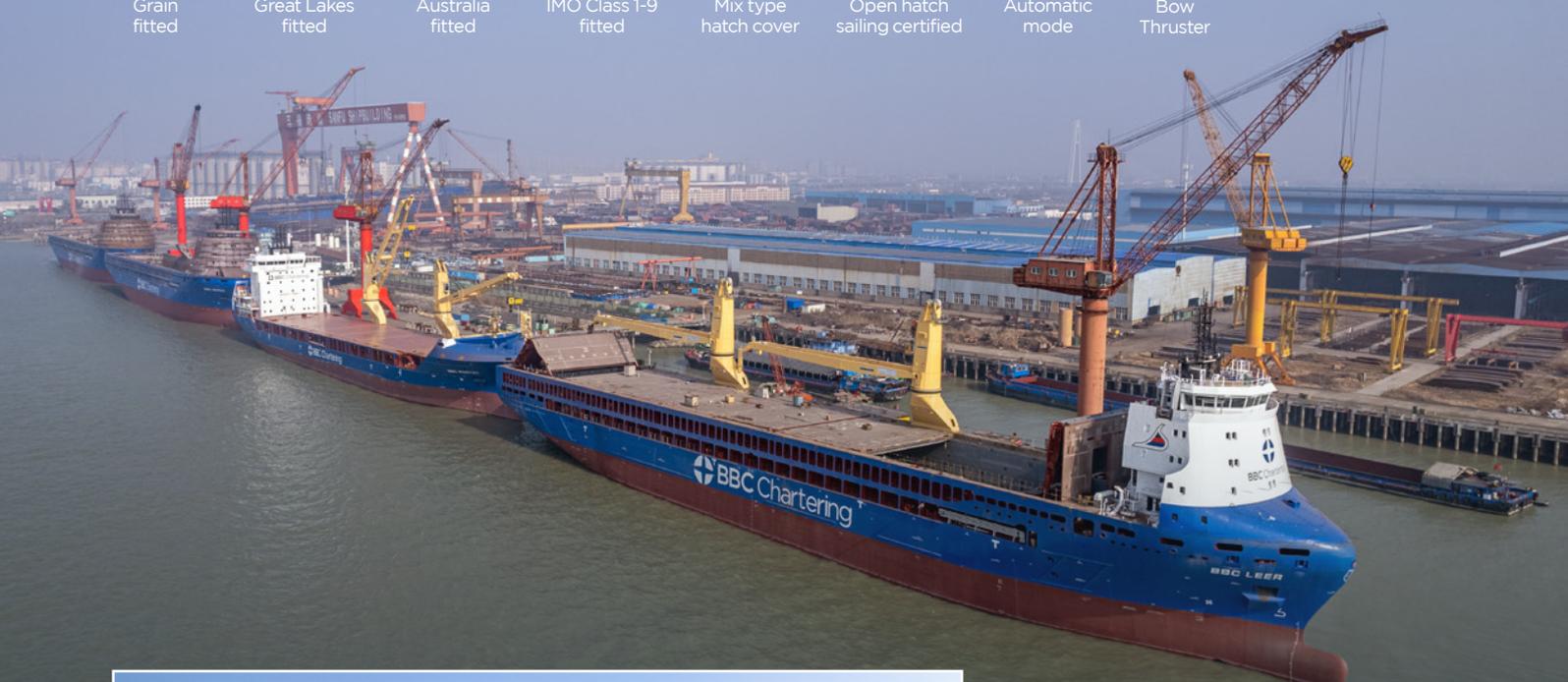
Open hatch sailing certified



Automatic mode



Bow Thruster



NEW to our fleet 2024



BBC APOLLO



BBC LEER

FACTS

Vessels delivered or to be delivered 2024:

- BBC APOLLO
- BBC CERES
- BBC ROSTOV
- BBC LEER
- BBC HOUSTON
- BBC SANTIAGO
- BBC BREMEN

BBC VENUS



BBC CERES



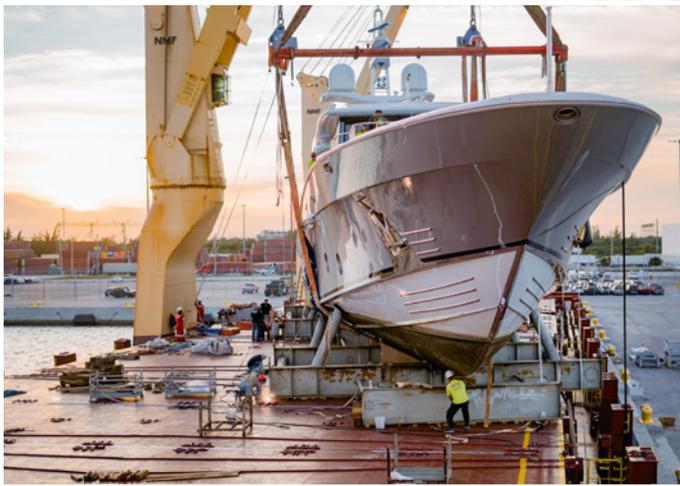
Please check the BBC Chartering website for the latest fleet list, technical data and vessel positions.

bbc-chartering.com



BBC ROSTOV

RECENT cargo references



BBC SEINE

Loading yachts in Port Everglades



BBC NILE

Loading reels in Salvador, Brasil

DCN Award

Australian Shipping & Maritime Industry Award

Our Team in Australia did it again! BBC Chartering is winner of this year's DCN 2023 Australian Shipping & Maritime Industry Award in the category „Bulk & Specialised Shipping“ sponsored by Geelong Port. Sinéad Redmond, Head of Infrastructure Delivery at Geelong Port presented the award to our colleague Mauro Capano, Managing Director of BBC Chartering Australia during the awards dinner mid November 2023. We regard this award as a recognition of our commitment to the Australian market and continue to be at our Australian clients' service with the passion and dedication we have now been awarded for. Thank you Daily Cargo News for yet another great event, a great opportunity to network and get together with clients and partners.



BBC RAISE

A visit on board



Captain Andrey Gulyaev
On the bridge



Chief Cook Sergey Spridyshv
In the Galley



Vessel operator (BBC Leer office) Melina Weber
Senior Port Captain (BBC Leer office) Jerry Heemskerck



Meet the crew

Shipping truly is a 24/7 business, requiring our crews to work nights, weekends, and holidays, when many others enjoy their spare time. This is of course also true during port calls, which sometimes last a few hours only. With our vessels we even call places far away from city centers.

Nowadays seafarers hardly have time to get ashore and see more of the cities and countries their ship visits. We asked Erik Krüger, photographer from Hamburg, to pay a visit to the BBC RAISE, one of the vessels managed by Briese Schifffahrt, while she was berthed in Bremen on 8 December 2023.

In wintery conditions with port and vessel covered in snow, he took a series of very atmospheric photos of the crew on board, a selection of which we present here. Coincidentally, Melina Weber, vessel operator and Jerry Heemskerck, Senior Port Captain, were on board at the same time for their routine visit to the vessel.

With these photos we are sending out a big thanks and the traditional wish for fair winds and following seas to all crews, our frontline workers on board our vessels all around the world. To keep our business and our vessels running would not be possible without them.

Photos: Erik Krüger Photography



Fitter Vladyslav Shynkarov
In the workshop



Ordinary Seaman Aleksei Danilov
On deck

OFFICE changes

BBC Denmark - New office in Kolding



Picturesque landmark in the city centre: the 750-year-old castle Koldinghus. Photo: Freepik

No doubt, Esbjerg is one of Europe's most important hotspots when it comes to wind energy-related transport. However, that doesn't mean that the port facing the North Sea is the optimal location for BBC Chartering's office in Denmark. According to Sales and Chartering Manager Mads Poulsen, it is located a 45-minute drive to the East, more specifically in Kolding.

"We have chosen to move our Danish office out of Esbjerg to Kolding. Here, we are closer to our largest Danish customers, primarily located in Aarhus and Copenhagen. It is the actual E45 highway, just outside Kolding, that creates proximity - now it's much easier for us to invite our customers to drop by," explains Mads Poulsen.

The significant growth that the Esbjerg area has experienced, especially in the wind energy sector over the past decade, has simultaneously created increased competition for qualified

people in the area. „We experienced that it increasingly became difficult to find people with the right qualifications in the Esbjerg area. There are plenty of talented people, but at the same time, there are also many companies in and around Esbjerg within our industry that demand their workforce. Here in Kolding, very centrally in Denmark and close to the major traffic artery, we have access to a much larger part of the labour market in Denmark," explains Mads Poulsen.

The office at Bredgade 15 in central Kolding is staffed by four people. In addition to serving BBC Chartering's Danish customers in general within project cargo and breakbulk, the focus is also to be a competence centre for wind energy-related chartering, serving BBC Chartering's customers throughout Europe.

In addition to Mads Poulsen, who leads the office, the team in Kolding consists

of Alex Thomassen, Mikael Johansen, and Sebastian Stackelies. Mads, Sebastian, and Mikael focus entirely on customers within wind energy, while Alex focuses on projects and breakbulk in other markets, mainly in Sweden and Finland.

Together, the team in Kolding holds many decades of experience and accumulated know-how, especially in the wind sector. Mads explains that he started as an apprentice in Esbjerg in 2001, where he also had working relationships with BBC Chartering from the beginning during the pioneering years of the Danish offshore wind adventure.

Before manning the office in Kolding, all four have travelled extensively around the globe as expats for both BBC Chartering and other players in the industry.

Text and photo: Søren Lund Hviid

The BBC Denmark team (from left): Mads Poulsen, Sebastian Stackelies, Mikael Johansen, Alex Thomassen.





MILESTONE at BBC Leer

In 2022 we celebrated the 25th company anniversary of BBC Chartering. In November 2023 it was again time for a 25th anniversary celebration, this time of one of our colleagues: Lars Pittwald is a man of the first hour and we are more than happy that he is still on board! We asked him how he ended up with BBC and why he has stayed that long:

BBC Navigator: Lars, how did you join BBC Chartering?

Lars: I did my apprenticeship with Mertens & Schwickerath in Bremen 1992 - 1994, and one of the other trainees was Michael Thies, I guess some remember him as being one of the very first employees here in the company. I finished after the second attempt and a reaudit - due to lousy performance. Well, a good horse never jumps higher than it needs to. I then volunteered to serve in the German Navy from January until December 1995. After that it was kind of an odyssey, taking me from Inchcape Shipping Service via two small local agencies and Beluga shipping finally to a small trucking company.

Probably the lorries were too fast and so I decided to seek for a new challenge back in the shipping business. I called

my former trainee colleague Michael and asked, whether he knew a company that needed a young and ambitious guy from the shipping business. I guess everything else is self-explanatory. I joined BBC Chartering with the idea to check out, for maybe two or three years, how operation works...

So why did you stay that long with BBC then?

The answer is actually very simple: Every day is a challenge! You are forced to permanently find solutions. Sometimes you can do it on your own, but very often you need to join forces and work it out together with reliable colleagues. And I must admit that we have many of them here in the company! The spirit of BBC is very unique and nowadays very seldom to find. That's the best reason why I am that long with the company.

What was the biggest challenge in your career?

There was no biggest challenge in that sense. The biggest challenge is still - even after 25 years - to pop up in the office every morning, fetch a cup of coffee and switch on the computer. Every day is a challenge, and I believe, this will never change. :)

What makes the difference in working with BBC Chartering?

I joined the company at the same time when two other guys (Larry Page and Sergey Brin) started their business in a garage in California. They called their project „google“... Well, I guess everybody knows how it ended up. When you don't know how to get the red wine out of your white t-shirt: you ask google! When you messed up your computer and you don't know how to get it back to work: you ask google! When your customers need to find solutions for their cargo: they don't ask google, they ask us! So, you could say that BBC Chartering is a kind of „charterers' google“.

The big story of BBC Chartering started with just 16 people in just one office. Almost nobody knew BBC when I joined the company. Nowadays everybody in the shipping business knows BBC Chartering. The company is family owned and hard work is being appreciated. All this makes the difference!

Thank you, Lars, for sharing your thoughts with us! We hope to have you on board for many more years!

UPCOMING events

We look forward to seeing you soon at one of our booths



Breakbulk Middle East

12-13 February 2024

DWTC, Dubai, United Arab Emirates

Intermodal

5-7 March 2024

São Paulo Expo, São Paulo, Brazil

JOC Breakbulk & Project Cargo Conference

24-26 April 2024 Hilton Riverside, New Orleans, LA, United States

Breakbulk Europe

21-23 May 2024

Rotterdam Ahoy, Rotterdam, Netherlands

Antwerp XL

8-10 October 2024

Antwerp Expo, Antwerp, Belgium



Photo: Rotterdam Photostudio

Detailed and up-to-date information on forthcoming events on our website: bbc-chartering.com



BBC ARKHANGELSK

In winter, ice is commonly building up in the Gulf of Bothnia in the Northern Baltic Sea. In this photo, our BBC ARKHANGELSK (DNV Ice Class 1A) is approaching the Port of Kemi/Ajos in Northern Finland through a channel of broken ice on Easter Monday 2022.

Sweden and Finland operate a powerful fleet of icebreakers, which are deployed amongst others in the Gulf of Bothnia. Vessels which want to call ports in this area during wintertime and in icy conditions need to have ice class of certain levels depending on the time of the year.

Photo: Sami Peltoniemi, Esa Siltaloppi Media

The next issue of **THE BBC NAVIGATOR** is scheduled for Q3-2024

BUILDING THE FLEET FOR THE FUTURE.

We are building the next generation of multipurpose heavy-lift vessels. From 2024 onwards we are receiving fifteen triple-deckers. With more space and stowage options under deck for your valuable and sensitive freight. With more unobstructed space on deck and the ability to sail with open hatches. Equipped with two Liebherr 250-mt shipboard cranes.

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