

Wasaline in brief



WELCOME TO WASALINE

- Wasaline is the northernmost shipping line in the world that transports passengers and freight daily. We operate between Vaasa in Finland and Umeå in Sweden.
- Our hybrid ferry, Aurora Botnia, is the most environmentally friendly RoPax ferry in the world
- Wasaline invests in sustainability in all its processes



MILESTONES IN KVARKEN TRAFFIC

1948

The shipping company Vaasa-Umeå is founded

1971

The brand name Vaasanlaivat-Vasabåtarna is introduced

1991-1993

Silja Line takes over operations, peak era in number of routes and ships

2000

Silja Line pulls out of Kvarken traffic after tax-free sales ends

2000-2012

RG Line and Botnia Link operate the traffic, but have economic difficulties

2013

NLC Ferry starts operating the route Vaasa-Umeå



Pörtö



Fennia



Wasa Express



OWNERSHIP AND STRUCTURE

The flourishing traffic of today is possible because of a unique cross-border co-operation between the city of Vaasa and the Umeå municipality.

- **Kvarken Link**, owned by Umeå Kommunföretag AB and the city of Vaasa, owns the ferry Aurora Botnia
- **NLC Ferry**, a subsidiary of Kvarken Link, operates the route.
- **Wasaline** is the brand name used by NLC Ferry

WASALINE IN NUMBERS

2024



253 218
PASSENGERS



59 183
VEHICLES



21 250
CARGO UNITS



455
BUSES



1 148
DEPARTURES



-5%
CO₂ EMISSIONS



120-150
EMPLOYEES

Aurora Botnia



M/S AURORA BOTNIA

Aurora Botnia is a modern and environmentally friendly RoPax ferry that meets the requirements of Kvarken traffic perfectly.

SPECIFICATIONS

Length x width	150 x 26 m
Draught	6.1 m
Gross tonnage	24,300 t
Speed	20 kn
Passengers	935
Lane metres	1,500 m
Cabins	68
Maiden voyage	August 2021



INNOVATIONS IN FERRY TECHNOLOGY

Aurora Botnia is a floating R&D laboratory and under continuous development and optimization.



ABB

2x Azipod pulling thrusters

Danfoss

Liquid-cooled 6 MW AC drives for power and hybrid propulsion systems

VEO

Electrical cabinets

Leclanché

2.2 MWh battery energy storage

WE Tech Solutions

Electrical design and vessel's power generation and hybrid propulsion system, propulsion switchboards, propulsion frequency converters, generators, energy management system, propulsion control system and bow thruster motors

Wärtsilä

4x 31DF engines
Nacos Platinum navigation
Tank connection space with integrated GUV LNG tank

NORTHERN MARITIME KNOW-HOW

The Kvarken strait has ice for several months every year. To maintain daily year-round operations in these conditions require special capabilities from both the ferry and its crew.

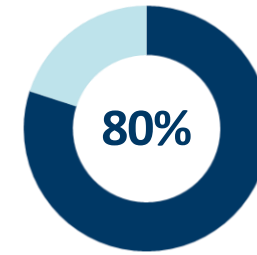
[Watch video](#)



1A Super
ICE CLASS



MADE IN FINLAND



The Association for Finnish Work has awarded the Key flag symbol to Wasaline's Aurora Botnia

- The ferry was built by RMC in Rauma, Finland
- Companies of the EnergyVaasa technology cluster were centrally involved in the design and manufacturing
- Aurora Botnia is over 80 % domestic made

*) The Key Flag symbol can be awarded to a product that has been made in Finland. In addition, the right to use the symbol can be awarded to products with a minimum domestic content of 50 per cent of its break-even cost.



Sustainability



SUSTAINABILITY AT WASALINE

The sustainability policy of Wasaline entails the entire organization and our way of working. We develop sustainability continuously and review our sustainability policy every year to make sure we are achieving our goals.

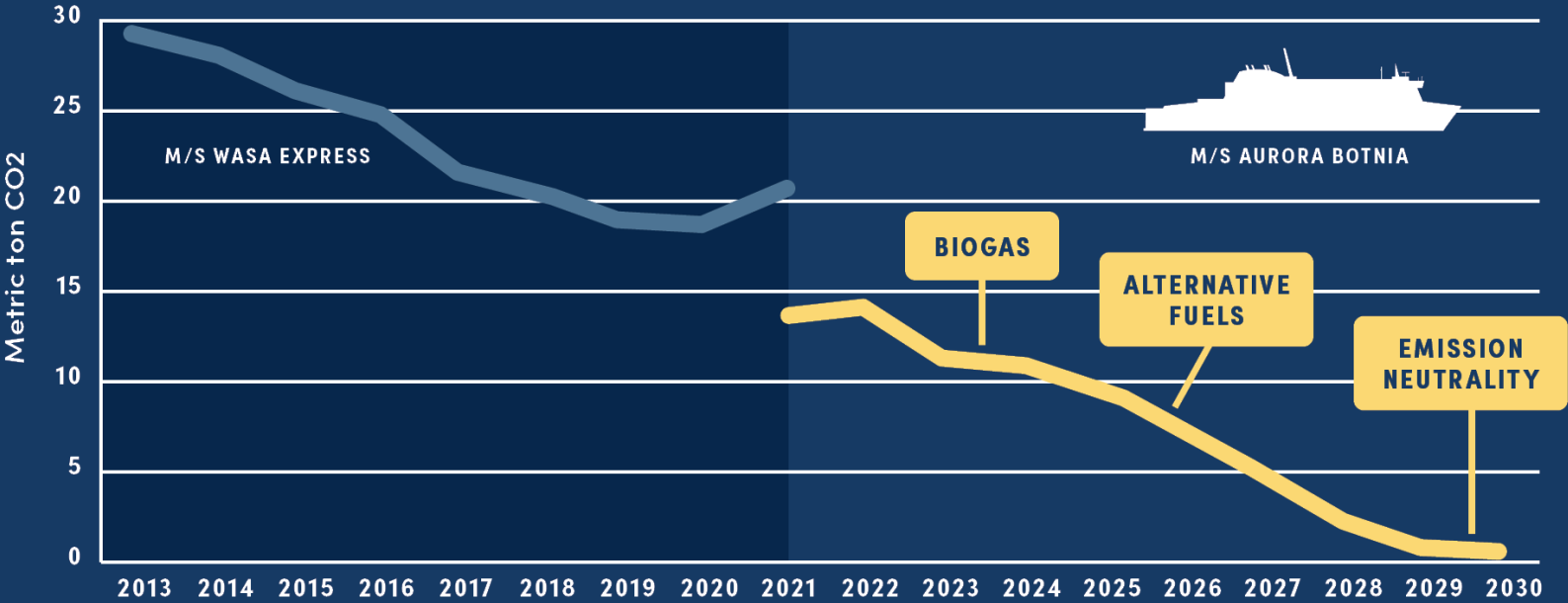
A few examples of sustainable procedures:

- Hybrid vessel with dual fuel engines and batteries
- Shore power for emission-free port stops
- Intelligent ventilation and lightning in passenger areas
- Smart harbors and automatic registering of cars
- Environmentally friendly materials
- Sorting of waste and nothing dumped to the sea
- Local food



PATH TOWARDS CO₂ EMISSION NEUTRALITY

Wasaline CO₂ emissions per voyage



Wasaline Cargo



THE MOST SUSTAINABLE CARGO SOLUTION BETWEEN FINLAND AND SWEDEN

Train and road networks connect us to the global logistics hubs of Southern Sweden and the deep-water harbors of Norway. Our route is very important for national security of supply.



LOW CO₂ EMISSIONS

- Wasaline is well prepared for ETS and the tightening emission rules
- CO₂ emission per transported ton was 8-12 kg in 2022
- Our target is to reduce our CO₂ footprint even further by implementing new technology and optimizing operations
- Possibility to buy emissions neutral transports



240 kg CO₂

30 TON TRAILER
VAASA TO UMEÅ



INTERMODAL TRANSPORTS

Excellent train connections carry containers and unaccompanied trailers from the port of Umeå to the global logistics hubs of Southern Sweden and onwards to the rest of the world.

The Umeå harbour kombiterminal is right next to the ferry



Onboard Facilities



FOOD AND BEVERAGE



- Archipelago Buffet
- Bar & Pub
- Bistro Botnia
- Cafeteria

Delicious food is an important part of the Wasaline experience. The food served onboard has strong ties to the local area. We value high-quality produce and handpick our suppliers carefully.

On most departures we have bands and troubadours playing live music.

CONFERENCE FACILITIES



- Conference Rooms
- Lounge Bar

The five modern conference rooms can be divided or combined to suit meetings of 5 to 150 persons.

The conference facilities can also be adapted for open events such as trade exhibitions.

PASSENGER FACILITIES



- Business Lounge
- Comfort Lounge
- Cabins
- Pet Lounge

Passengers who want to work or just relax a dash better during their trip can book a seat in one of our lounges.

Aurora Botnia has 68 well-equipped cabins for complete peace and quiet. There are also special cabins for disabled passengers.

PASSENGER FACILITIES



- Kids' Area
- Shop

The youngest travellers will enjoy our playroom with a slide, tunnel, table and chairs, tv, and couches for parents.

Our well-supplied shop on deck 7 offers beverages, cosmetics, sweets, accessories, toys, local products, and plenty more.

TERVETULOA!



**SUSTAINABLE
TRAVEL**
FINLAND™

