



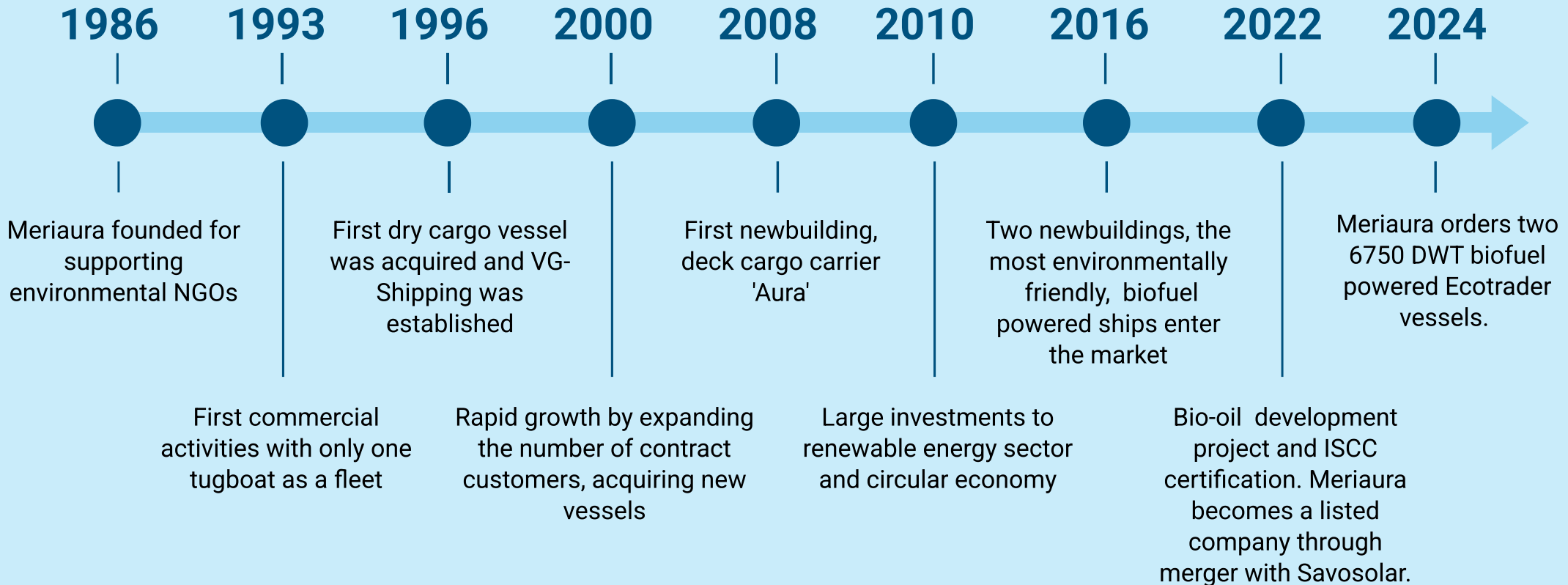
MERIAURA

Keula kohti kestävämpiä merikuljetuksia

Vesitiepäivä 27.3.2025

Beppe Rosin

History



Meriaura in numbers

Turnover 2023

62,8 M€

Steady growth for over 20 years

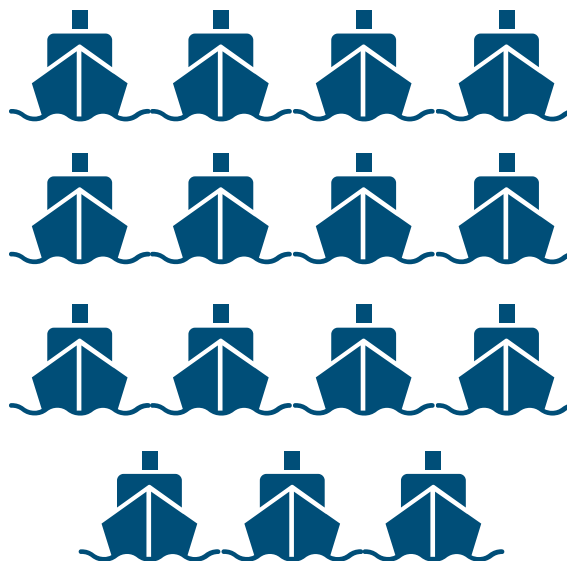
Cargo volume 2023

2,14M tonnes



CO2 emission
per tonne / km

16,8 g



17 vessels,
operating mainly in the
Baltic and North sea
areas

5 vessels owned by
Meriaura



Vessels time-chartered
by Meriaura

734  
successful voyages in
2023

Meriaura - Two main segments:

1. Bulk



Transport of industrial raw materials

3000-6500 DWT

Main commodities carried include:

- agribulk (grain, fertilizers, feedstuff)
- biofuels
- recyclables
- minerals
- forest industry products and wood supply
- project cargo and break bulk

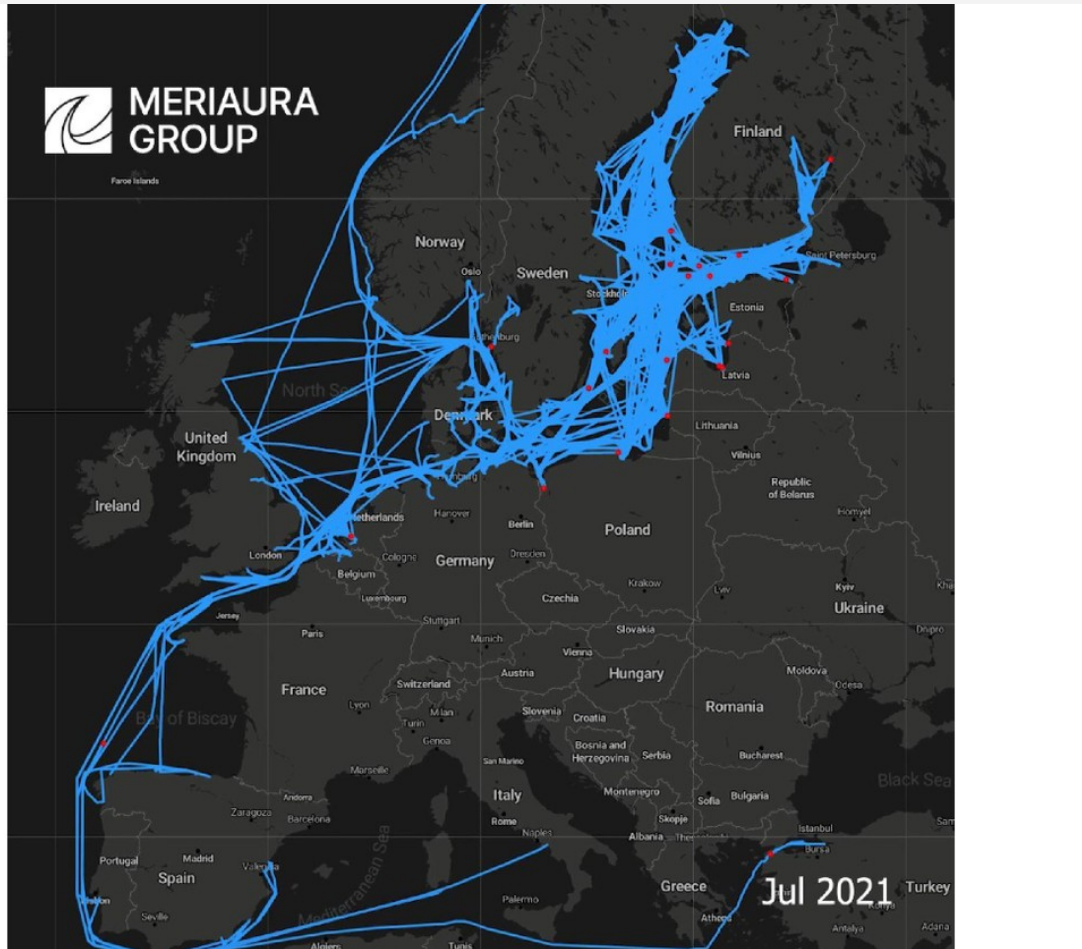
2. Projects



Demanding heavy cargos and special transports

- i.e. components for wind power, shipbuilding, and port industries
- Self-developed and designed vessels that are technically unique in the whole world

LIIKETOIMINTA-ALUE JA LASTIVIRRAT



- Alukset liikennöivät Euroopan alueella, pääasiassa Itämerellä ja Pohjanmerellä. Liikenteemme päätuoteryhmät ovat:
 - agribulk (vilja, lannoitteet, rehuraaka-aineet)
 - biopolttoaineet
 - kierrätysmateriaalit
 - mineraalit
 - metsäteollisuuden tuotteet ja puuraaka-aine
 - projektilastit ja kappaletavara

Corporate Citizenship and Responsible Business

Involved in building a sustainable society



Wind farm components

Our deck cargo carriers have been involved in the building of the most important offshore wind farms in Europe



Recycling materials

We transport recycling materials like glass cullet, scrap, gypsum etc.



Bio fuels

We transport biofuels such as wood chips and recycled wood that is used in power plants to replace coal



KIPSI-project

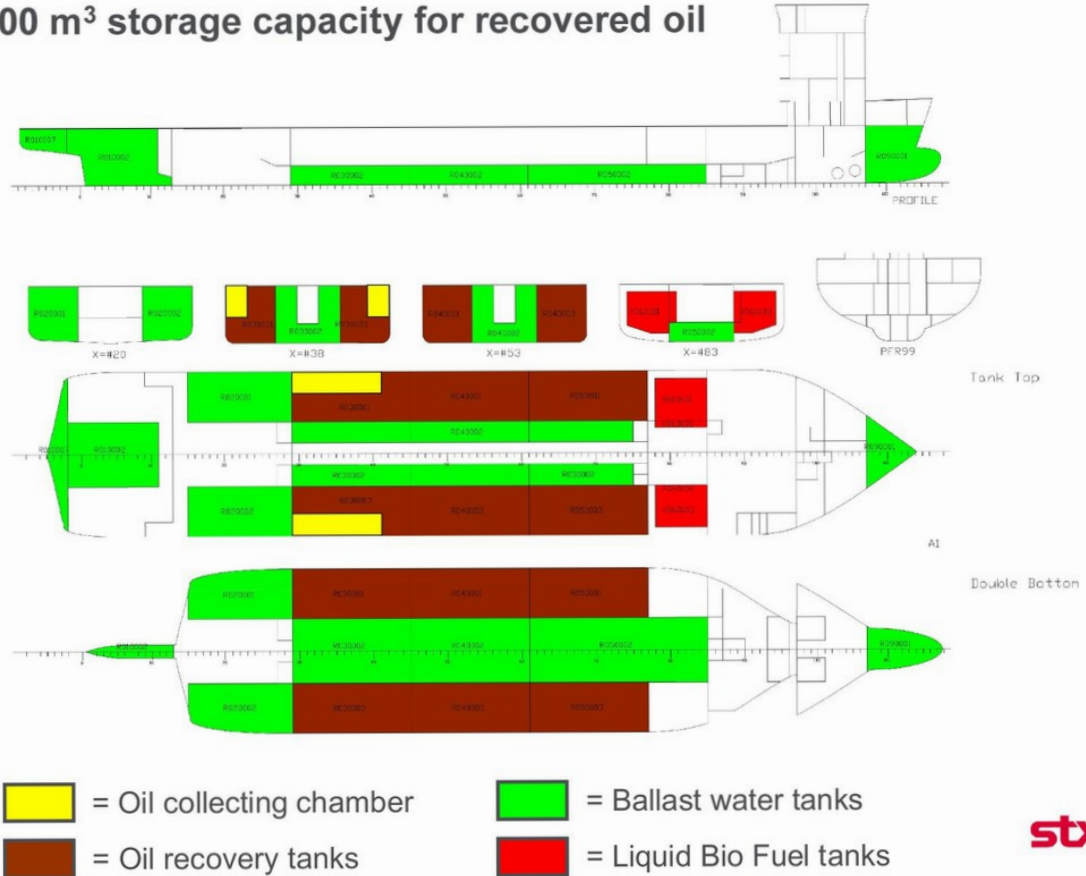
Meriaura Group is the service provider for the KIPSI-project that is a large scale water protection project in 2020-2025

M/V MERI

OIL RECOVERY READINESS

- Built-in hull structures for 2700m³ oil recovery storage, equipment and stern-first operations for year around oil recovery activities
- High maneuverability in slow speed oil recovery operations
- Good transportation capacity for mobile oil recovery equipment

2700 m³ storage capacity for recovered oil





VG-EcoFuel Oy

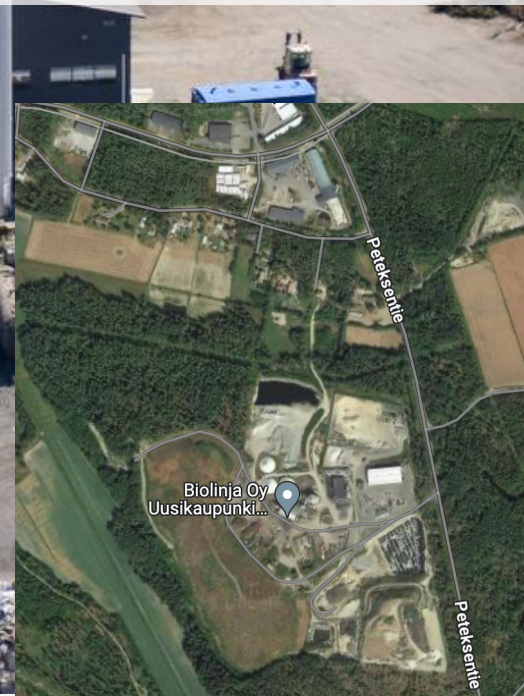
- valmistaa biopolttoaineita kierrätysöljyistä (UCO)
- valmistaa rehuksi soveltuvaa kalaöljyä kalanperkuujätteestä

Sybimar Oy

- tyhjänä oleva kiertovesilaitos, hyödynnettävissä olevaa tilaa

Biolinja Oy Uusikaupunki

- vastaanottaa 20 000 t/a maatalouden, teollisuuden ja yhdyskuntien orgaanisia jätteitä
- vastaanottaa koko Lounais-Suomen alueen erilliskerätyn biojätteen
- biokaasusta tehdään sähkö- ja lämpöenergiaa
- laitosta laajennetaan parhaillaan



VG-Port – port terminal and recycling hub in Naantali

Specialised in the products of bio and circular economy



- Handling and storage of materials of bio and circular economy
- Collection services of used materials, i.e. UCO and used coffee grounds

Port of Skogby

Private port for handling agricultural and forest products

We offer

- Port's operations will be developed, especially for the use of bio and circular economy
- Excellent location between Hanko and Tammisaari
- Fairway 7,0 m, several hectares of storage area
- Rented for Meriaura Ltd. with a long term contract



Creating a zero waste fleet

In 2019 we started a project for minimizing the environmental footprint of our fleet. The goal of our project is to minimize all emissions to the sea and make the Meriaura Group owned fleet the least waste producing fleet.

Our Waste Reduction Project “MERI” comprises 4 sub-areas:

1. **Minimizing of waste at source**
2. **Enhancing Onboard Process & operation to reduce waste**
3. **Recycling of waste materials is amplified**
4. **Improving handling of residual waste products**





Pioneer of biofuels at sea

Strong expertise and open-minded attitude for biofuels development

- One of the first sea carriers that use biofuel regularly
- First sea carrier that can offer nearly carbon-neutral transports
(Meriaura EcoVoy, launched in 2019)
- The newest EcoCoaster vessels can use 100% bio-oil
- First experiment made already in 1992

Bio-oil

- Waste-based, ethically sustainable
- Produced within our group
- Raw materials come from food industry side streams
- Reduces carbon dioxide emissions up to 96%

VG EcoFuel

- Production of Biofuel
- Collection of used cooking oil





IMO 962250

MERI
TURKU

CAPTAIN
5 PERSONS

MERI

VG MARINE
ECOFUEL

PAISTORASVOJEN KIERRÄTYS

VG-EcoFuel kerää paistorasvat ravintoloista, leipomoista ja grilleistä ympäri Suomen.

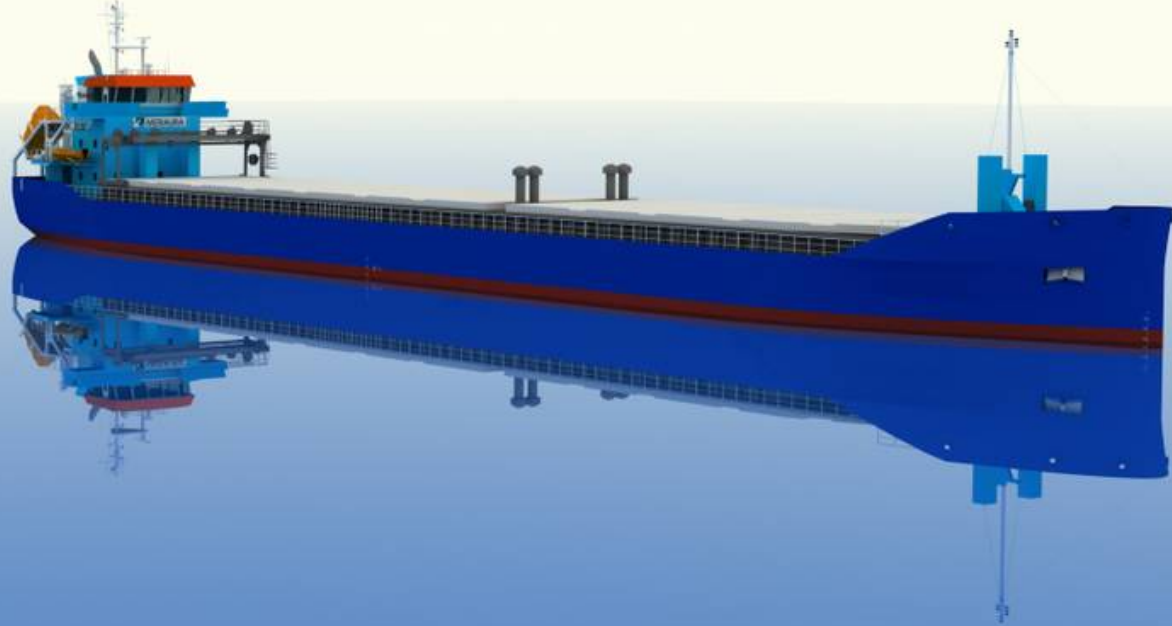


Tehtaalta biopolttoaine viedään satamaan, jossa yritysryhmän laivat tankkaavat. Biopolttoaineilla vähennetään merkittäväksi CO₂ päästöjä ilmakehään ja ollaan myös tukemassa kotimaista huoltovarmuutta ja vihreää siirtymää.

Paistorasvat kuljetetaan täysinä kuormina Uuteenkaupunkiin tehtaalle, jossa ne jatkojalostetaan biopolttoaineeksi korvaamaan fossiilisia polttoaineita.

Coming in 2026

Two Biofuel powered Ecotraders



- Two 6750 DWT cargo vessels
- ordered from Dutch Shipyard Royal Bodewes
- Biofuel powered
- Iceclass 1A
- Delivery in January and December 2026





Thank you for your time!



MERIAURA