



# Green City Ferries

TECOW

Transition to **Emission-free Commuting On Waterways**

Kick-off meeting for projects selected under the “BlueInvest Grants”  
Blue Economy Window Call - EASME/EMFF/2020/2.1.8

With the contribution of the European Maritime and Fisheries  
Fund of the European Union. Grant agreement : 101038671

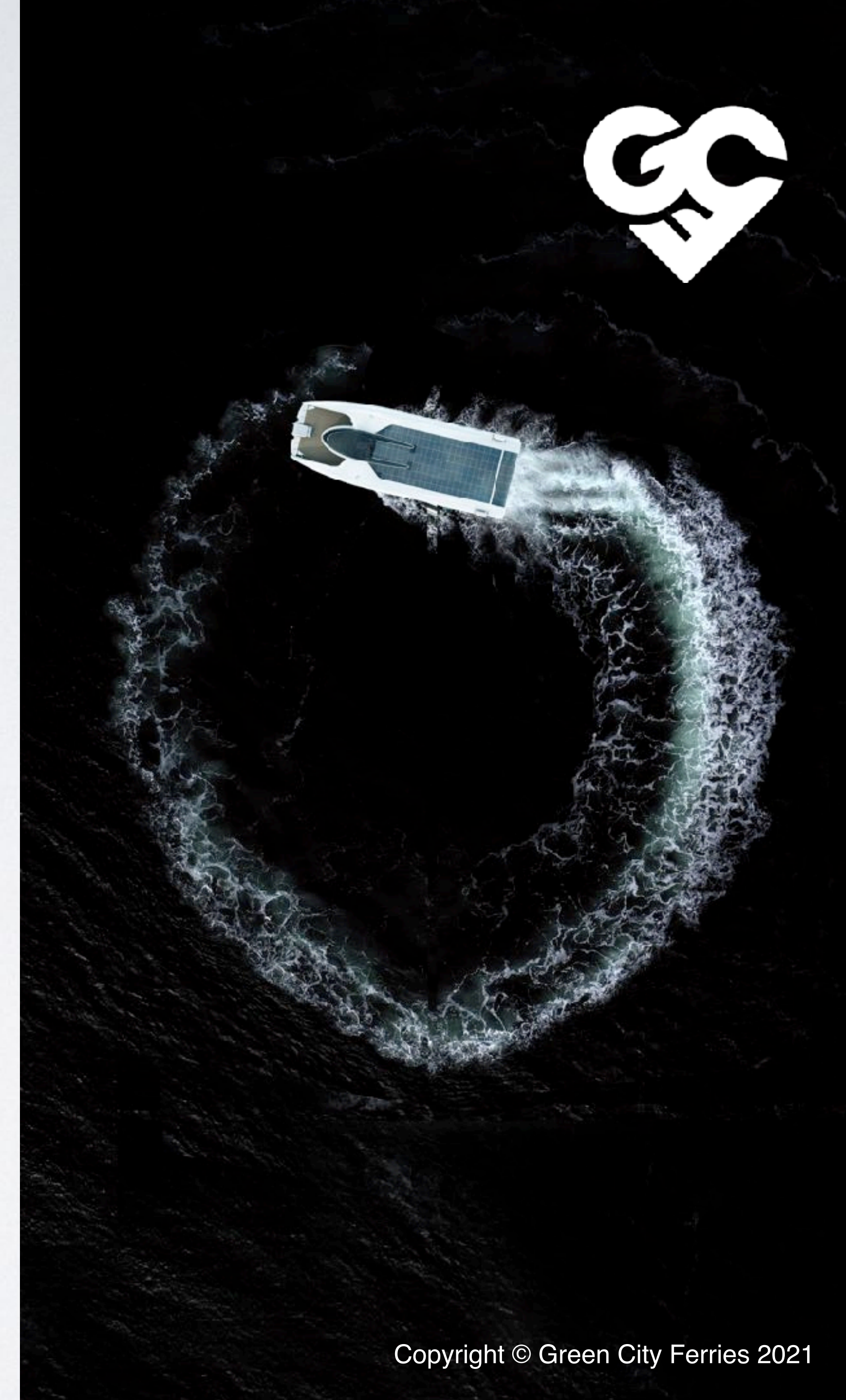
**Presented by:**  
Fredrik Thornell  
CEO Green City Ferries



# Our Solution is a Game changer

System integrator for sustainable high-speed mobility on water

- Emission free high-speed vessels
- Charging Infrastructure
- Financing of ferries







# The Beluga24

Light weight and cutting edge technology for higher speed at lower cost





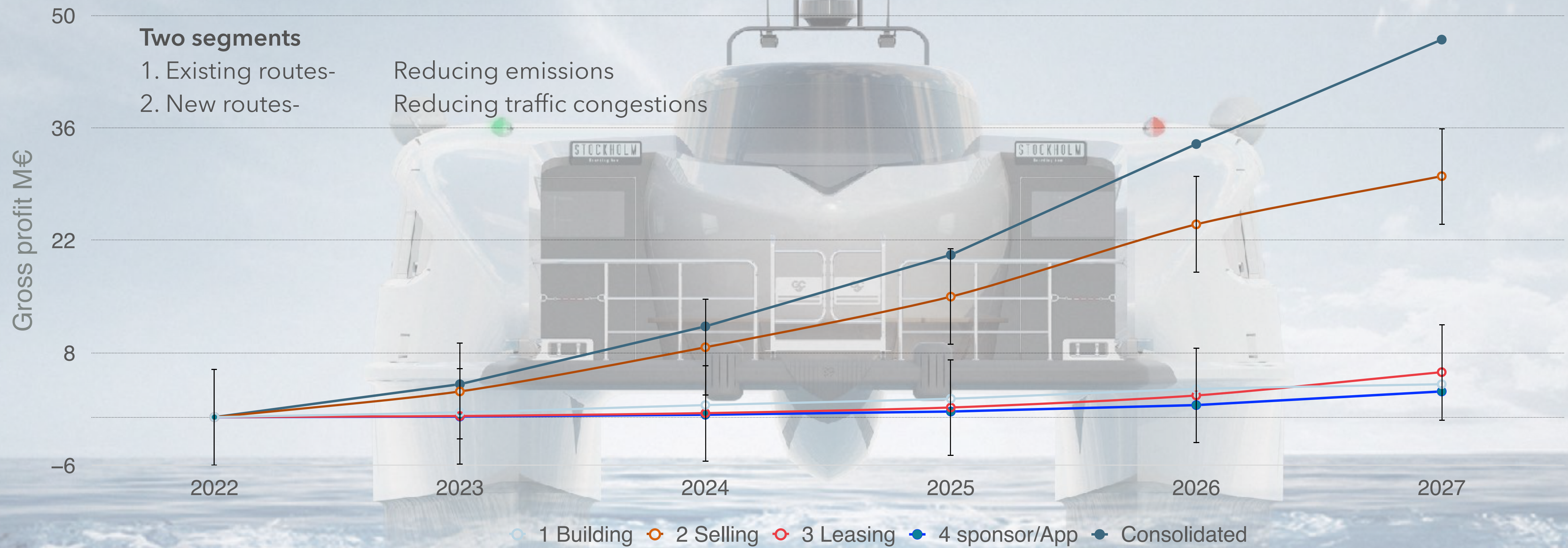


# TECOW & Boatplan Stockholm

TECOW enables the world first high-speed hydrogen powered vessel built in carbonfiber







# Market & Financial prediction





# New mobility plans worldwide

## Halifax waterborne transportation plan 2022

Expansion with 10 new ferries in the bay of Halifax.

## Portland expanding its ferry service from 2022

Decision of expanding with 10 new ferries

**Most cities have underdeveloped waterways and TECOW will enable us to tap into new markets in the EU and beyond**

## Renewal of the ageing fleet in Greece

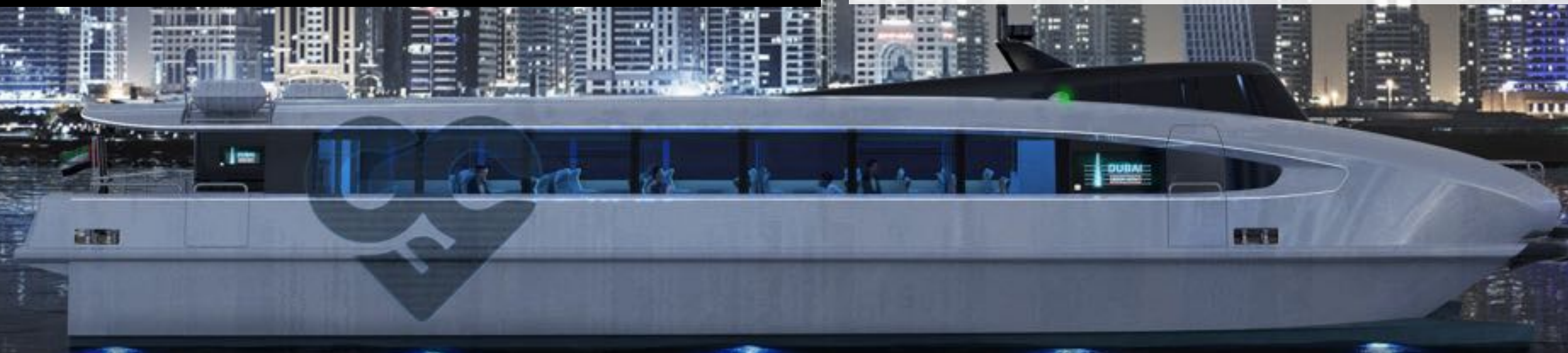
Greece to Improve Ferry Transport with €1bn in Funds

## Dubai Water transport plan 2030

Expanding with 35 new routes along the cost-line

## Sydney electrification plan by 2027

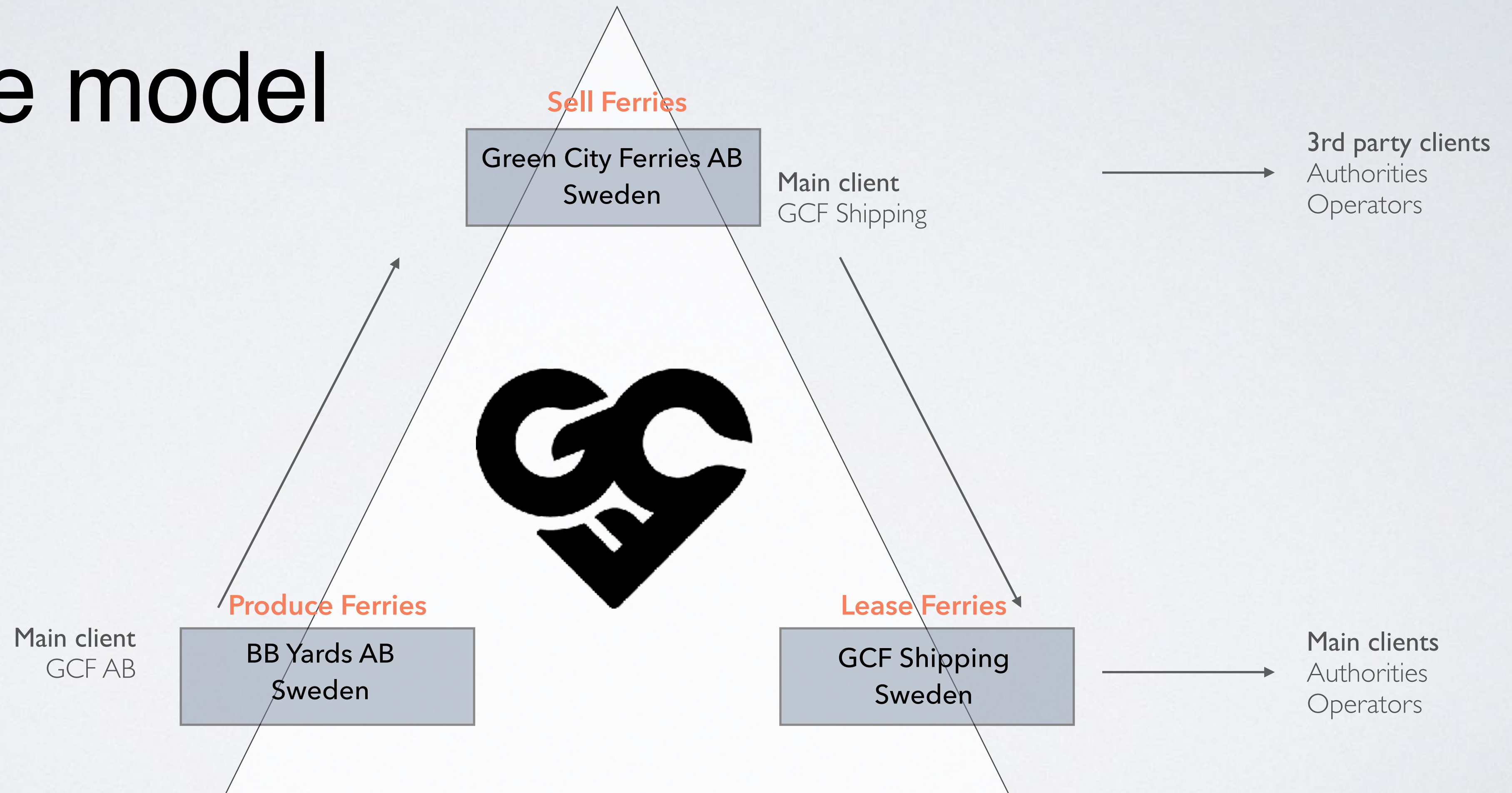
Sydney start now with new pilot for electrifying the complete fleet by 2027







# 3-pillar Revenue model







# The team



Partners & management team



Green City Ferries AB  
Sweden



Advisors and TECOW delivery team



Production team

BB Yards AB  
Sweden

GCF Shipping  
Sweden

Rated 5/5 by EU for our team and implementation





# Disclaimer



The content of this presentation represents the views of the author only and is his/her sole responsibility; it cannot be considered to reflect the views of the European Commission and/or the European Climate, Infrastructure and Environment Executive Agency (CINEA) or any other body of the European Union. The European Commission and the Agency do not accept any responsibility for use that may be made of the information it contains.

## **Presented by**

Fredrik Thornell

CEO, Green City Ferries

[www.greencityferries.com](http://www.greencityferries.com)