COMPANY PRESENTATION 2021

URBAN MOBILITY REDISCOVERED

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WE NEED TO CUT POLLUTION AND CONGESTION

Invest in solving the problem rather than facing the cost of doing nothing



SOURCES: Inrix 2019 Global Traffic Scorecard, measuring number of hours spent unnessecarily in congestion per driver per year and where appliceable multiplied with a money value to said hour

CHALLENGE: URBAN CONGESTION

Modern transportation has turned urban waterways into obstacles



- 1) Approximate values on select examples
- 2) Based on Staten Island Ollis Class ferries
- 3) Based on Byferga in Fredrikstad, Norway

SOLUTION: REDISCOVER THE WATERWAYS



Alleviate congestion • Reduce emissions • Save time

MOVING A SMALL SHARE OF THE TRAFFFIC TO WATER MAY HAVE A BIG IMPACT



THE SMART FERRY

The world's first zero emission urban ferry designed for fleet autonomy



Modular



Multi-purpose





DIFFERENTIATION THROUGH INNOVATION

360-degree development approach

LIFE CYCLE SUSTANABILITY

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Zero emission, energy efficient, modular design, long lifespan materials

Up to 95% reduction in CO² emissions*

* Referenced against average annual diesel fuel consumption of 22.000 litres for a traditional ferry. CO2 emissions from battery production of 100 kg/kW included





HIGH LEVEL **AUTOMATION**



Standardized navigation, sensor and control system



Fleet wide pilot logic, control and monitoring



Secure communication, on-shore redundancy



Machine learning based system for fleet-wide operational improvement

OPERATIONAL FLEXIBILITY

Improved access gets users closer to destination

Capacity can move with shifting transport demand



Off peak excess capacity can be used for light cargo



Smart city integration reduces downtime and improves user experience



Agile, multi-purpose ferries will dramatically improve fleet utilization*



Scheduled / contracted traffic



SMALL IS BEAUTIFUL

NORWAY AS TESTBED



Gaining traction with forward leaning cities and companies

In discussions with the aim of launching a pilot urban ferry service in Oslo inner harbor

In discussions with consortium of private property developers to service new developments with ferry service

LOI in place. In discussions with the aim of using Stavanger's planned water shuttle as pilot project

LOI in place. Plans to add prototype and pilot into existing urban ferry network for test / iteration



LEADERSHIP & MANAGEMENT



BÅRD EKER Founder & Chairman

- Industrial designer, innovator and entrepreneur. Founder of numerous hi-tech companies
- Founder, CEO and sole shareholder of Eker Group/ Eker Design, an innovative force in industrial design
- Serves on numerous Boards both inside and beyond the Eker Group
- Degree in Industrial Design, Engineering and Architecture from Pratt Institute in NY



- Clean mobility and autonomous transportation evangelist
- Former Minister of Transportation in Norway and member of the Norwegian parliament
- Background from Leif Höegh & Co ASA and Møller US Import AS
- Holds Masters degree in Economics from University of Toledo, Ohio

KETIL SOLVIK-OLSEN Chief Executive Officer



HALVOR VISLIE Chief Operating Officer

- Sustainability and bleeding edge technology enthusiast
- Strong entrepreneurial track record and international business development background
- 15+ years of C-level experience spanning renewables, finance and tech
- Holds a Bachelor of Business Administration from University of Oklahoma



FERRY-AS-A-SERVICE



Multiple revenue streams • Wider customer base • Lower commercial risk