

CLEAN REVERSED CITY LOGISTICS

BY MOKUM MARITEAM



COR GERRITSEN
CHAIRMAN MOKUM MARITEAM

 **MOKUM
MARITEAM**

//BargetoBusiness
Your Waterway Transport Solution

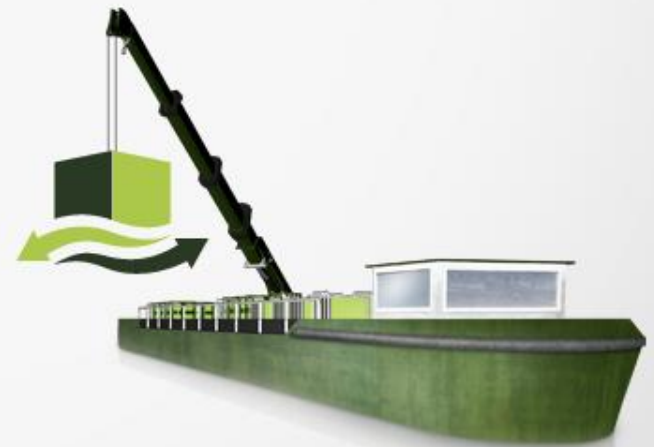
CONTENT

1. CURRENT SITUATION

2. SOLUTION

3. CARGO

4. BENEFITS



An aerial satellite-style view of Amsterdam, showing a dense grid of streets and numerous canals. A white callout box is positioned in the upper-middle part of the image, containing text. A red location pin is placed on the map below the callout box, pointing to a specific area in the city center. The text in the callout box reads "AMSTERDAM:" in black and "25% WATER" in green. The Google Maps logo is visible in the bottom right corner of the callout box.

AMSTERDAM: 25% WATER

Google maps
Nederland

An aerial photograph of Amsterdam, Netherlands, showing a dense network of canals and buildings. A white callout box is overlaid on the image, containing the title 'THE CANALS: WORLD HERITAGE' and the Google Maps logo. A red location pin is placed on the map, pointing to a specific area in the city center.

THE CANALS: WORLD HERITAGE

Google maps
Netherlands

CURRENT SITUATION

- CROWDED ROADS
- POOR AIR QUALITY
- NOISE POLLUTION



SUSTAINABILITY

- NATIONAL AND LOCAL AWARENESS
- GOALS FOR AMSTERDAM:
 - ✓ REDUCING TRUCK TRAFIC
 - ✓ BAR HEAVY TRAFFIC
 - ✓ STIMULATION OF SILENT AND CLEAN ENGINES



THE SOLUTION:



City Supplier

MOKUM
MARITEAM

VRACHT DOOR DE GRACHT

MOKUM MARITEAM

- **EFFICIENT, SMART AND ENVIRONMENT-FRIENDLY TRANSPORT SYSTEM**
- **FINE STRUCTURED DISTRIBUTION AND COLLECTION**
- **SUSTAINABLE AND CUSTOMER ORIENTED**
- **(RE-)USAGE OF EXISTING INFRASTRUCTURE**



INVOLVED PARTIES

- INITIATORS
- PARTNERS
- CLIENTS



CARGO

- 4 FULL COMPACT TRUCKS (85M³)
- MULTI-MODAL SYSTEM
- ON-BOARD HYDRAULIC CRANE
- EXTENDED TRANSPORT 'KIKI':
 - ON BOARD
 - ELECTRIC



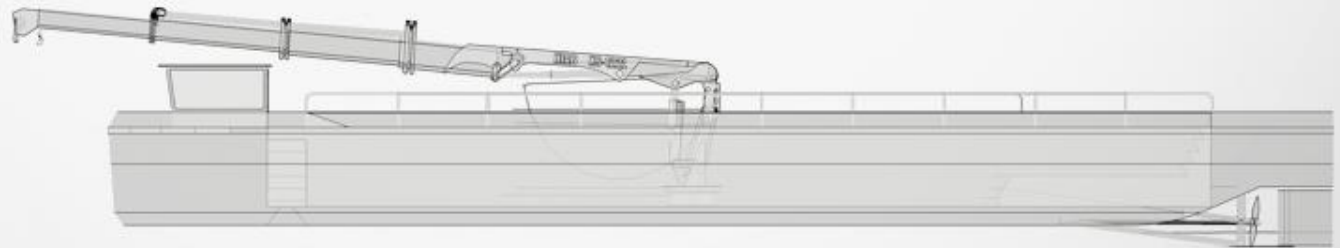
REVERSE LOGISTICS

- RETURN FREIGHT
- WASTE



TECHNICAL SPECIFICATIONS

- **LENGTH: 20 METERS**
- **WIDTH: 4.25 METERS**
- **ELECTRIC MOTOR POWER: 52-KW**
- **SAIL-TIME: 8-10 HOURS**
- **FULLY CHARGED IN 8 HOURS**
- **CRANE: 17 TONS**



BENEFITS

- **SUSTAINABLE AND ENVIRONMENT-FRIENDLY**
- **JUST IN TIME DELIVERIES**
- **REDUCTION OF NOISE POLLUTION**
- **DECREASING TRAFFIC JAMS**
- **EXEMPLARY FUNCTION FOR THE NETHERLANDS AND EUROPE**
- **CO₂ NEUTRAL**



CLEAN REVERSED CITY LOGISTICS

...IS THE BRIDGE TO THE FUTURE

