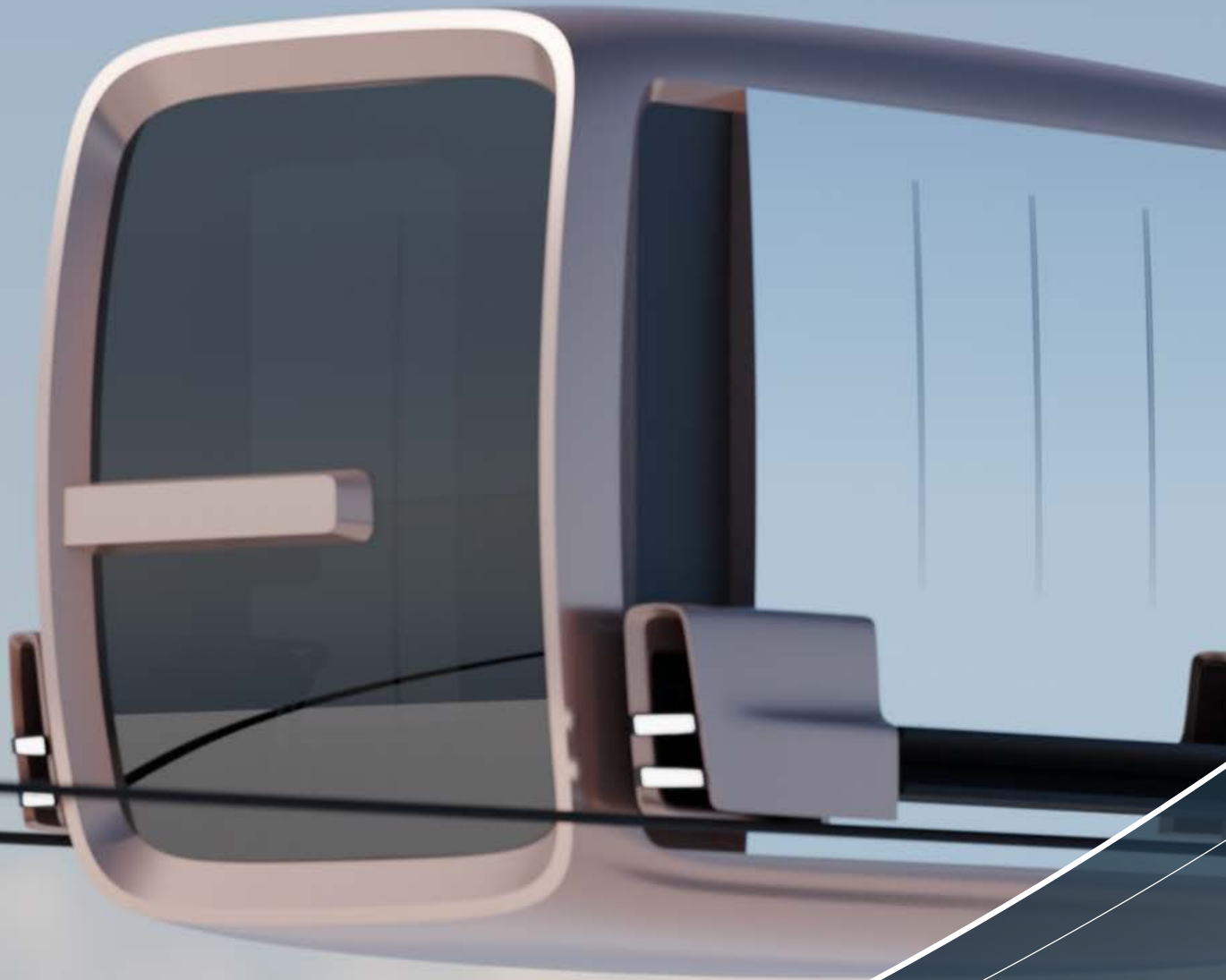


# — CABLINE™ —

By MND

URBAN MOBILITY REINVENTED



  
MND

## URBAN MOBILITY REINVENTED

CABLINE™ is a visionary transport solution, designed and developed to adapt perfectly to urban and airport environments.

**Automated and 100% electric**, CABLINE™ vehicles run on **fixed cables** above the ground and obstacles.



### URBAN INTEGRATION AND QUICK IMPLEMENTATION

- A layout that adapts to urban grids
- Compact stations
- Overcoming obstacles
- Line extension



### CONTROLLED COSTS

- 1/2 tram CAPEX/km
- Lower operating costs
- Optimization of energy and maintenance costs



### FAST AND HIGH-CAPACITY

- Up to 5 000 PPHPD (tram-like capacity) and 50 km/h
- Guaranteed shorter and journey times
- Autonomous traffic capacity control (autonomous management of vehicle numbers)



### HIGH LEVELS OF COMFORT AND ACCESSIBILITY

- Air conditioning, heating: no jolts or vibrations
- Wheelchair accessible



### HIGH SYSTEM AVAILABILITY (99.6%)

- Easy maintenance without line stoppage
- Driverless
- Predictive maintenance



### SECURITY

- Cyber security
- Dedicated track
- Easy emergency evacuation
- On-board cameras

## THE ADVANTAGES OF CABLINE™



Discover CABLINE™

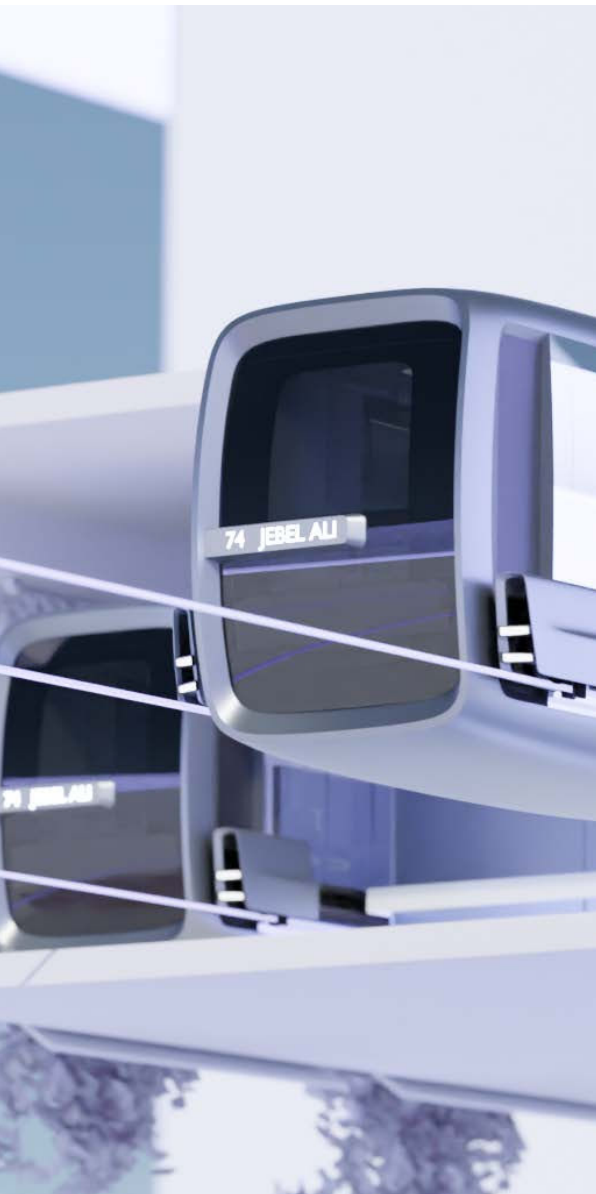
## A HIGH LEVEL OF CUSTOMIZATION

- Premium, standard
- Colors and materials
- Passenger display

STELLANTIS  
DESIGN STUDIO



## A MODEL SOLUTION FOR URBAN MOBILITY



Capacity

2 500 PPHPD (single unit)  
5 000 PPHPD (double unit)



Maximum slope

10%



Speed

Up to 50 km/h

CO<sub>2</sub>

Carbon

100% electric self-propelled system  
Low-carbon transportation



Accessibility

Cabin stop at stations  
Accessibility for people with reduced mobility (PRM) with a complete cabin stop



Noise level

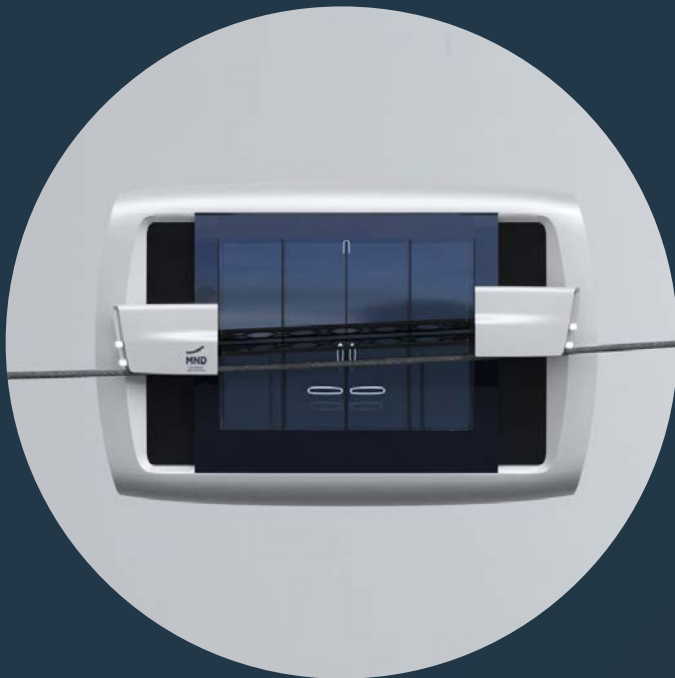
WHO guideline: 70 dB  
CABLINÉ™: 60 dBA indoors and 70 dBA outdoors (Example subway noise level: 80 to 112 dBA)

## THE VEHICLE AT A GLANCE

- 26 passengers per cabin (6m L x 3.2m W x 3.6m H)
- 50 km/h
- 4-wheel drive (100% electric)
- Elegant, custom design (exterior and interior)
- Driverless
- Equipped with onboard video surveillance and information systems

Designed to provide maximum comfort and a relaxing travel experience with panoramic views, the air-conditioned vehicles feature seating areas and ensure universal accessibility, including for strollers and people with reduced mobility. Their active suspension system ensures excellent cabin stability throughout the journey.

## THE CABLINE™ VEHICLE



## THE CABLINE™ TRACK

### THE TRACK AT A GLANCE

- Fixed cables (3 meters wide)
- Diameter: 60 mm
- Maximum incline: 10%

The tracks, made of fixed cables for rapid installation, can be placed on both sides of the station and are designed to keep maintenance costs very low.

## THE STATION AT A GLANCE

- Compact and elegant design
- Located every 500 to 1,000 meters
- Vehicle energy charging system
- Station-based turning capability
- Passenger information system
- Energy cost optimization (including solar panel integration)

With their sleek design and compact footprint, stations integrate seamlessly into the urban landscape and can be located close to other transport infrastructures.

Access to the platform is easy and convenient for all passengers, including wheelchair users.

## THE CABLINE™ STATION



## THE CABLINE™ PYLON

### THE TOWER AT A GLANCE

- Reduced diameter: 2 m
- Height: 8-10 m
- Tower spacing: 200 m
- Track width: 9 m (compact) and 12 m (standard)

It combines elegance and functionality through a modern design, developed using carefully selected materials to meet long-term requirements for durability, strength, and performance.

The tower's shape and functionality ensure optimal ride comfort throughout the journey.



**EXPERTISE**  
Made in the Alps

## CABLE MOBILITY, EVERYWHERE, FOR EVERYONE

Innovation lies at the heart of MND's mission

As a major player in mobility, MND combines technological excellence with proven expertise in mobility solutions, both for ski resorts and urban environments.

An innovative and environmentally friendly transportation system,  
developed by MND and its partners.



— **CABL**LINE™ —  
By MND

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