



#### PRESS RELEASE

Villeurbanne, July 11, 2023

# GAUSSIN-MACNICA-MOBILITY announces an order of 7 autonomous, zero-emission shuttles and 5 more forecast, a historic record for the company and in the Japanese market

This first deal since Gaussin-Macnica-Mobility acquired Navya's assets in April is part of a collaboration with Japanese operators on a major project under preparation by the Japanese government

GAUSSIN (ALGAU - FR0013495298), a pioneer of clean and smart freight transport, and MACNICA Inc., a Japanese global leader in semiconductors, electronic devices, networks and cyber security products, announce that their joint venture Gaussin-Macnica-Mobility has received an order for 7 shuttles from MACNICA for sale to Japanese operators and municipalities with expectations for 5 more shuttles this year.

Gaussin-Macnica-Mobility is dedicated to autonomous and zero-emission mobility for the transport of people and goods. This joint venture, 51% owned by GAUSSIN and 49% by MACNICA, is based in France and recently took over the assets of NAVYA, the French leader specialized in the supply of autonomous mobility systems (see PR of April 18, 2023).

The order is in response to the Japanese Ministry of Land, Infrastructure, Transport and Tourism (MLIT) launching a public call for local governments to implement projects of L4 autonomous mobility solutions in 50 locations in Japan by 2025 using the FY2022 "Regional Public Transportation Securement, Maintenance and Improvement Project Expense Subsidy" on May 26, 2023. MACNICA, as the official distributor of Gaussin-Macnica-Mobility (GMM) autonomous mobility solutions in Japan, ordered 7 ARMA shuttles from GMM that will be sold to two major Japanese operators and municipal governments with a forecast for 5 more shuttles in 2023.



Paris Zenmov, Macnica and Gaussin-Macnica Mobility teams at the office in La Défense (Paris)

# Gaussin-Macnica-Mobility set to conquer the Asian market

The operation brings together key players in the autonomous mobility field around a common project.

MACNICA, as a key historical distributor trained in all stages of GMM vehicle commissioning and operations, is positioning itself in a series of projects launched by the Japanese government and aimed at accelerating tests of autonomous vehicles to L4 autonomy.

In this context, Gaussin-Macnica-Mobility will deliver 7 shuttles to MACNICA, with a forecast of 5 additional shuttles expected this year.

The first part of the project is incremental and will proceed as follows:

- An initial phase of short-term experimentation from November 2023 to February 2024, when autonomous shuttles will be made available. This phase is to enable Gaussin-Macnica-Mobility to validate the implementation of permanent solutions.
- The results produced will be transmitted to the Japanese government at the end of February 2024 to validate the regular operation phase of these autonomous vehicles over the long term.

The various projects launched and financed by the Japanese government, in which MACNICA aims to accomplish three objectives. The first is to continue conquering and innovating the Asian market for autonomous mobility. The second is to meet the public's need for safety in the face of increasing number of traffic accidents caused by the driving errors of elderly drivers. Finally, to respond to the depopulation of certain regions and the lack of transport solutions needed to move people around for healthcare, employment and daily life.



Gaussin-Macnica-Mobility's ARMA shuttle in Japan

# GAUSSIN and MACNICA: a strategic alliance to meet the challenges of a booming market

This order confirms Gaussin-Macnica-Mobility's position as one of the leaders in autonomous vehicle solutions in Japan, as well as the implementation of an effective strategy which involves both the technological development of the L4 and the pursuit of a business that meets customer expectations and

the needs of the passenger transport market. Especially as the Japanese government is planning to finance a total of 30-40 projects if the results of the shuttle trials are conclusive - which is a promising perspective for the joint venture.

Hence this deal represents a successful start for Gaussin-Macnica-Mobility, just a few weeks after GAUSSIN and MACNICA took over the assets of Navya last April.

The new joint venture focuses on four key markets - logistics, ports, airports and public and private passenger transport - where GAUSSIN and MACNICA already have established positions. It is divided into two business units, one that offers complete solutions for the autonomous movement of containers, trailers and luggage, and one that provides sustainable and innovative solutions for people mobility, addressing underserved market segments. GAUSSIN and MACNICA have projected a turnover for the new joint venture of €38M in 2024 and €120M in 2025.

"I was very proud that GAUSSIN and MACNICA took over the assets of NAVYA last April, as NAVYA has a fantastic Made-in-France autonomous vehicle technology with great potential. I was confident that Gaussin-Macnica-Mobility would rapidly attract new clients around the world and this first order confirms our high expectations for the joint venture. Of course, Japan is a key market with MACNICA having a strong presence in the country, but we are ready to provide Asian and international customers in general with world-class autonomous solutions and support them in their green and automation transition," said Christophe Gaussin, CEO of GAUSSIN and President of Gaussin-Macnica-Mobility.

"Zero-emission smart mobility is at the heart of MACNICA's mobility strategy. We have created and invested in Gaussin-Macnica-Mobility to accelerate our development of providing global autonomous solutions for people and cargo mobility. This order is a demonstration of our global leadership in the autonomous mobility industry with a tremendous market potential. I am confident that the Gaussin-Macnica-Mobility team will drive us to deliver on our strategic ambitions." said Atsushi Sato, General Manager of Strategic Innovation Business Group of MACNICA.

"This contract for 7 autonomous shuttles with expectations for 5 more is the biggest order received in the history of Navya and this success achieved by Gaussin-Macnica-Mobility demonstrates the recovery dynamic for our company. Two months after the acquisition of Navya assets by Gaussin-Macnica-Mobility, this deal strengthens the confidence of our teams and I am proud of their achievements. It is definitely a promising first step in our roadmap," said Jean-Claude Bailly, CEO Gaussin-Macnica-Mobility.

### Next steps

GAUSSIN's Annual Shareholders' Meeting: July 31, 2023

#### About Gaussin-Macnica-Mobility

Gaussin Macnica Mobility (GMM) is a joint-venture of GAUSSIN and MACNICA, which acquired the assets of Navya on April 24th 2023.

The company is a leader in autonomous mobility solutions for the transport of people and goods in France and internationally. Backed by proven technological and logistical expertise, as well as prestigious partners, Gaussin Macnica Mobility provides its customers turnkey driving system solutions, and an ecosystem of highly experienced players that make GMM the reference player in the autonomous and zero-emission mobility sector.

GMM's two shareholders, GAUSSIN and MACNICA, are thus opening up new synergies and growth opportunities for this entity, which combines the provision of the ARMA and Evo autonomous shuttles, and the development of a latest-generation L4 autonomous driving technology that can be integrated both on a passenger transport platform, and on the platforms developed by GAUSSIN for the logistics and port sectors. Charlatte Autonom is also continuing to develop the Autonom® Tract for the transportation of goods.

The new joint-venture, which now has the resources required to achieve its objectives and deliver sustainable, innovative and reliable solutions to its customers, can now address four fast-growing markets with strong demand for autonomous mobility: public and private passenger transport, logistics, ports and airports.

Gaussin Macnica Mobility is headed by Jean-Claude Bailly, who is the CEO.

Solutions website: <a href="https://navya.tech/en/">https://navya.tech/en/</a>

#### **About GAUSSIN**

GAUSSIN is an engineering company that designs, assembles and markets innovative products and services in the field of transport and logistics. Its know-how covers the transport of goods and people, autonomous technologies for driverless use such as Automotive Guided Vehicles, and the integration of all types of batteries, particularly electric and hydrogen batteries. With more than 50,000 vehicles worldwide, GAUSSIN enjoys a strong reputation in four rapidly expanding markets: port and airport terminals, logistics and people mobility. The group has signed agreements with global companies: Qatar Airways Cargo, Maersk APMT, UPS and Amazon. Each of these partners is a world leader in its sector. GAUSSIN has expanded its business model by signing licensing agreements to accelerate the distribution of its technology throughout the world. The acquisition of METALLIANCE is the culmination of the emergence of an international group present in all segments of intelligent and clean vehicles.

GAUSSIN won twice the Dubai World Challenge - Global Competition for Autonomous Transport, in 2019 and 2021.

In January 2022, GAUSSIN successfully completed the 2022 Dakar Rally with its H2 Racing Truck®, the first hydrogen vehicle to take part in the race and generate zero CO2 emissions.

In March 2022, Christophe Gaussin was named "Hydrogen Personality of the Year" during a ceremony at the French National Assembly as part of the Hydrogénies - Trophées de l'Hydrogène.

In April 2023, GAUSSIN joined forces with the Japanese giant MACNICA to take over the assets of NAVYA, the French leader in autonomous driving, through the creation of a joint company dedicated to autonomous and clean mobility.

GAUSSIN is listed on Euronext Growth in Paris since 2010 (EURONEXT GROWTH - FR0013495298). More information on www.GAUSSIN.com

#### About MACNICA, Inc.

Since it was established in 1972, MACNICA has provided leading-edge semiconductors, electronic devices, networks and cyber security products with high value-added technology. MACNICA has been actively developing new businesses in the fields of AI, IoT, automated driving and robotics, based on its strength in global sourcing and strategic planning for world-leading technologies. With its slogan "Co.Tomorrowing", MACNICA connects leading-edge technologies with 'MACNICA' intelligence to provide unique services and solutions, creating social value and contributing to the betterment of future societies. Headquartered in Yokohama, MACNICA's global business spans 23 countries/regions and 81 locations worldwide.

Established: October 30, 1972

Location: 1-6-3 Shin-Yokohama, Kohoku-ku, Yokohama

Representative: Kazumasa Hara, President and CEO

URL: <a href="https://www.macnica.co.jp/en/">https://www.macnica.co.jp/en/</a>





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**GAUSSIN-MACNICA MOBILITY** 

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