



The Future is Autonomous

AUTONOMOUS TRANSPORT
LOGISTIC SOLUTIONS



OUTDOOR AUTONOMOUS VEHICLES FOR INDUSTRY

New mobility concept.

Intelligent transport system.

An innovative answer to the new industry challenges.



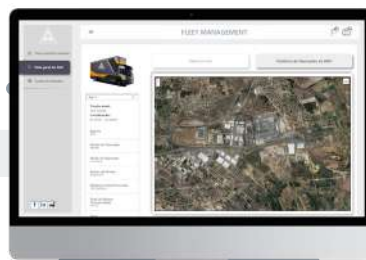
AUTONOMOUS
CARGO
TRANSPORTATION



TRAFFIC
MANAGEMENT



INTEGRATION
WITH ERP/OTHERS



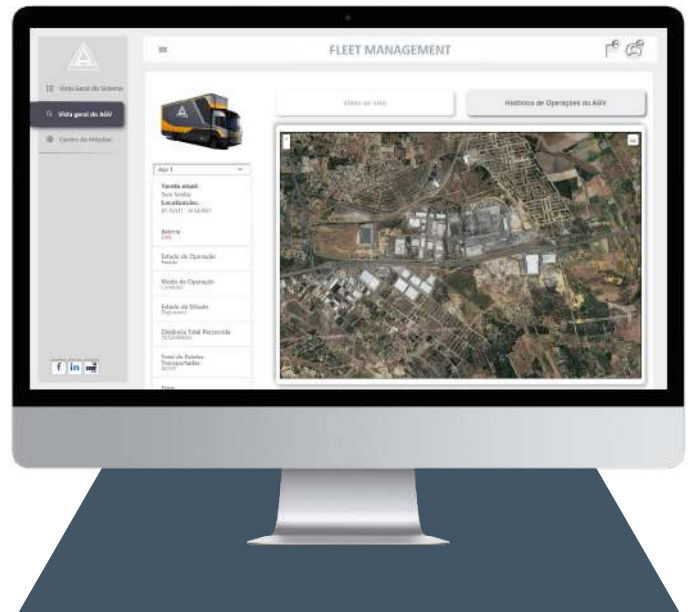
FLEET
MANAGEMENT

ATLoS – AGVs FOR INDUSTRY







ATLOS are an **innovative solution for cargo transport**, **completely autonomous**, without a driver, for indoor/ outdoor industrial environment.

These are **100% electric solutions, with zero polluting emissions**, that operate intelligently along a pre-defined route.

ATLoS Outdoor AGVs offer a **payload capacity of up to 14 tons** and combine efficiency, safety, and reliability with a low environmental impact. Simultaneously, promote the **optimization of logistics processes through a fleet management system**, which allows interconnection with the factory information system.



ATLoS Solutions for Industrial Intralogistics Challenges

 OPERABILITY 24x7 autonomous solution	 RECRUITMENT LABOR COST Reduction of accident risks and HR costs
 PRODUCTIVITY Customized and automated loading and unloading solution	 COMMUNICATION AND CONTROL IN REAL TIME Centralized fleet management
 TRACEABILITY Integration with any ERP or logistics system	 SUSTAINABILITY 100% electric solution, without gaseous emissions



TARGET MARKET SEGMENTS



INDUSTRY

Automotive (manufacturers and suppliers)
Food and beverage
Pharmaceutical
Intralogistics



AIRPORTS



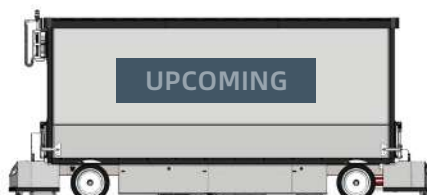
NAVAL PORTS

AGV BASE CONCEPT FOR INDUSTRY

ATLoS 3.5



ATLoS 8



ATLoS 14



TECHNICAL CHARACTERISTICS

Outdoor ATLoS AGV | Preparing the industry of the future

CHARACTERISTICS	ATLoS 3.5	ATLoS 8	ATLoS 14
Capacity	3,5 tons	8 tons	14 tons
Speed	15 km/h	15 km/h	15 km/h
Inclination	15%	15%	15%
Length	7 m	9 m	12 m
Width	2,5 m	2,55 m	2,55 m
Height	1,4 m	4 m	4 m
Autonomy	60 km	60 km	60 km
Main use	Outdoor cargo transport within the industrial perimeter		Outdoor transport with automatic loading/unloading system

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