

COMPAS STRENGTHENS ITS OPERATING SYSTEM IN CARTAGENA WITH NAVIS N4

**"COMPAS HAS INVESTED MORE THAN \$278
MILLION IN THE DEVELOPMENT OF PORT
INFRASTRUCTURE AND TECHNOLOGY BETWEEN
THE YEARS 2013 AND 2021."**



Andrés Osorio,
President & CEO, COMPAS

Ten years ago COMPAS was established, a company that entered the Colombian port market with the aim of taking advantage of the privileged location of the Latin American country, in favor of foreign trade.

This is how the company developed the only network of multipurpose ports in Colombia with four terminals in the Atlantic Ocean: Barranquilla, Cartagena and Tolú; two terminals in the Pacific Ocean, in the District of Buenaventura and an international operation in Houston, Texas, United States.

With the intention of providing its clients with an efficient and standardised service in each of its terminals, throughout its history, COMPAS has invested more than \$278 million in the development of port infrastructure and technology between the years 2013 and 2021, and in this 2022 it will be investing \$55 million in order to continue strengthening its port network and expand the storage capacity for food bulk in the terminals of Tolú, Barranquilla and Cascajal. This investment includes the purchase of 100 per cent of the port operator of its terminal in Cartagena, CCTO (Cartagena Container Terminal Operator), where the Company already had a 50 per cent stake.

Specifically at its Cascajal terminal located in Buenaventura, specialised in handling solid bulk, the organisation will begin the construction of two vertical silos with a capacity to store 26,000 tons of bulk food, a work projected to be completed in the first half of 2023.

In addition to the above, COMPAS is in the process of implementing the new TOS (Terminal Operating

PREVIOUS
COMPAS Cartagena

“THE NEW TOS... WILL ALLOW [CARTAGENA] TO HAVE A MORE EFFICIENT HANDLING OF CONTAINERS AND, IN THE MEDIUM TERM, TO SEMI-AUTOMATE CARGO ENTRY AND WITHDRAWAL PROCESSES.”

System), Navis N4, at its container terminal in Cartagena, which will allow it to have a more efficient handling of containers and, in the medium term, to semi-automate cargo entry and withdrawal processes.

Currently, it is developing the configuration stage of the Navis N4 system with the application of technical tests, before its entry into production, which is estimated to occur in the last quarter of 2022. However, this system does not come alone, soon, as part of this technological transformation, COMPAS will have a new portal for users, a billing system, and the most modern data transmission system.

BENEFITS OF N4

- It will contribute to making the tasks of the collaborators involved more agile, in real time and without reprocessing.
- It assigns positions to the containers considering reducing storage costs and, through artificial intelligence, random positions are located, increasing security standards.
- Improvement in the planning time of the loading and

unloading of containers from the ship by more than 50 per cent.

- Accurate historical control of operational data.
- It allows obtaining more exact predictions of container movements and execution times, increasing productivity, and optimising resources assigned to the operation.

The support of local shareholders such as the Echavarría Obregón family, the commitment of international giants such as West Street Infrastructure Partners III (investment fund managed by Goldman Sachs) and the Ership group from Spain, the latter, with more than 100 years of global experience in the maritime and port industry has been essential for the growth of this ports' network.

COMPAS, year after year, continues strengthening its port infrastructure and technology, contributing to Colombian foreign trade, and providing its clients with a comprehensive and diversified service in different types of cargo such as: solid bulk, coal and coking coal, liquid bulk, containers, general cargo, and project cargo.



“[N4] ALLOWS OBTAINING MORE EXACT PREDICTIONS OF CONTAINER MOVEMENTS AND EXECUTION TIMES, INCREASING PRODUCTIVITY, AND OPTIMISING RESOURCES ASSIGNED TO THE OPERATION.”

ABOUT THE AUTHOR:

Andrés Osorio Barrera is President & CEO at COMPAS - Compañía de Puertos Asociados. Business Administrator, with MBA in Global Management from Thunderbird School of Global Business and Tec de Monterrey. Within a total of 30 years of professional experience as Managing Director, Country Manager, Vice President and Regional Director, with total responsibility over the P&L working for multinational companies in different countries in Latin America.

ABOUT THE ORGANISATION:

COMPAS, is the only network of multipurpose ports in Colombia with 6 terminals in Barranquilla, Buenaventura, Cartagena and Tolú and an international operation in Houston, TX, United States. For 10 years, COMPAS has offered port and logistics solutions providing its clients with a diversified service in different types of cargo such as: solid bulk, coal and coking coal, liquid bulk, containers, general cargo, and project cargo.