

# Port of NEOM welcomed as newest member of the International Port Community Systems Association (IPCSA)

The Port of NEOM, located in Oxagon – NEOM’s reimagined industrial city – is emerging as a next-generation maritime and logistics hub in northwest Saudi Arabia.

Following the transfer of the Duba Port on the Red Sea coast to NEOM in 2022, an aggressive development plan is underway which includes complete digital transformation and a new container terminal opening in 2026. As part of the preparations, the Port of NEOM has underlined its commitment to digitalisation and the smooth flow of logistics information by joining the International Port Community Systems Association (IPCSA).

IPCSA is an international association for Sea and Air Port Community System operators, sea and air port authorities and Single Window operators, and is recognised globally for providing counsel on the exchange of information across borders and throughout the whole supply chain.

The new membership of IPCSA comes as the Port of NEOM advances a project to develop its own Port Community System (PCS).



The port already operates a Port Single Window, compliant with International Maritime Organization (IMO) standards, to manage vessel reporting and clearance processes. Meanwhile, Saudi Arabia is implementing a National Maritime Single Window to facilitate interconnectivity among the country's ports.

## Existing services and operations

The Port of NEOM is a critical enabler to the development underway across NEOM, meeting the rising volumes of imported construction materials. The port is expanding handling capabilities for general cargo, containers, bulk, and Ro-Ro, as well as supporting warehousing and logistics services.

Looking ahead, the port will play a crucial role in enabling seamless import and export of goods in support of Oxagon's

advanced and clean manufacturing tenants and the broader population growth across NEOM. The port will service the northwest of the Saudi Arabia and opens a new intermodal corridor to the east, becoming an economic engine that supports Saudi Arabia's economic diversification and maritime trade ambitions.

## Development

At Port of NEOM, work is underway on Terminal 1, a state-of-the-art deepwater container terminal with 1,200 metres of quay, 19 metres water depth and ten ZPMC ship-to-shore cranes capable of handling the largest container vessels plying the East-West trade lane using the Suez Canal.

Once fully transformed, the port will operate on 100% renewable energy by self-generation, with solar and wind energy at source. Terminal 2, with a reserved



capacity of up to 10 million TEU, will be built in line with market demand.

The Port of NEOM container ports will be fully automated and digitalised, with cargo being seamlessly transferred to advanced logistics centres and rail delivery terminals as part of NEOM's integrated supply chain.

The Port Community System will

play a critical role in the parallel flow of real-time information and data.

**Sean Kelly, Managing Director of Port of NEOM said:**

*“Oxagon and Port of NEOM are a key part of the Saudi Vision 2030 to diversify the economy while enabling the transition to more sustainable energy sources. We are open for business and are currently handling significant volumes of project cargo. We have also established weekly container feeder services, with our development plan on schedule to deliver the new terminal at the start of 2026. Joining IPCSA aligns with our ambitions to build one of the world’s most technologically advanced and sustainable ports. It is an exciting step towards making Port of NEOM the benchmark for next-generation ports.”*

**Nico De Cauwer, Secretary General of IPCSA, said:**

*“We welcome the Port of NEOM as a new member of IPCSA. We look forward to sharing knowledge and experience of Port Community Systems and Single Window operations, and learning more about Port of NEOM, Oxagon and the NEOM project. As an association, IPCSA focuses on supporting and facilitating systems and innovations for Port Community System members and users and promoting the use of international data standards in sea and airports, at border crossings and via Single Window systems around the world. We are ready to support the port team in its project to create a unique, tailored Port Community System for NEOM.”*



## About IPCSA

IPCSA is an international association of Sea and Air Port Community System operators, sea and air port authorities and Single Window operators that is recognised across the globe for providing advice and guidance on the electronic exchange of information across borders and throughout the whole supply chain.

The association has members from across the globe who handle the exchange of information for Business to Business, Government to Business and Government to Government processes and facilitate the smooth cross-border movement of goods. This equates to the electronic exchange of information relating to more than 500 million TEU movements and 10 billion tonnes of cargo for air, sea and land transport – estimated to be in excess of 50 billion million exchanges every year.

IPCSA focuses on supporting and facilitating systems and innovations for Port Community System members and users, and promoting the use of international data standards in sea and air ports, at border crossings and via Single Window systems around the world. IPCSA is a recognised NGO with consultative status at UNECOSOC and IMO.

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