

# Igoumenitsa Port Competitive advantages





One of the largest ports with transport links to Italy in the country and in the Mediterranean



It is the start of the Egnatia Motorway, offers connection with Ionia Motorway and an international transport route in the Southern Balkans, the Black Sea and Asia



It is the main western seaboard of northern Greece and of the southern Balkans to Europe



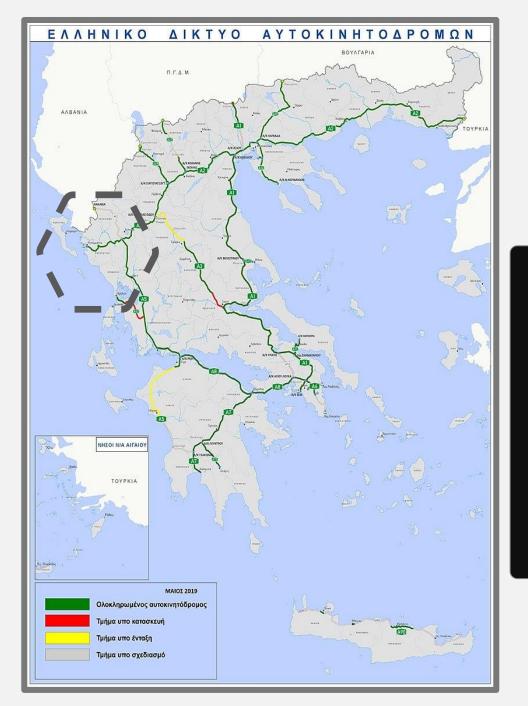
Adding potentials from Motorways of the Sea and especially the Adriatic corridor



It is a major transport hub due to the convergence of the Egnatia and Ionia Road axes



The port of Igoumenitsa offers modern port infrastructure enhancing intramodality in the supply chain





Igoumenitsa Port an important node in the Greek road network



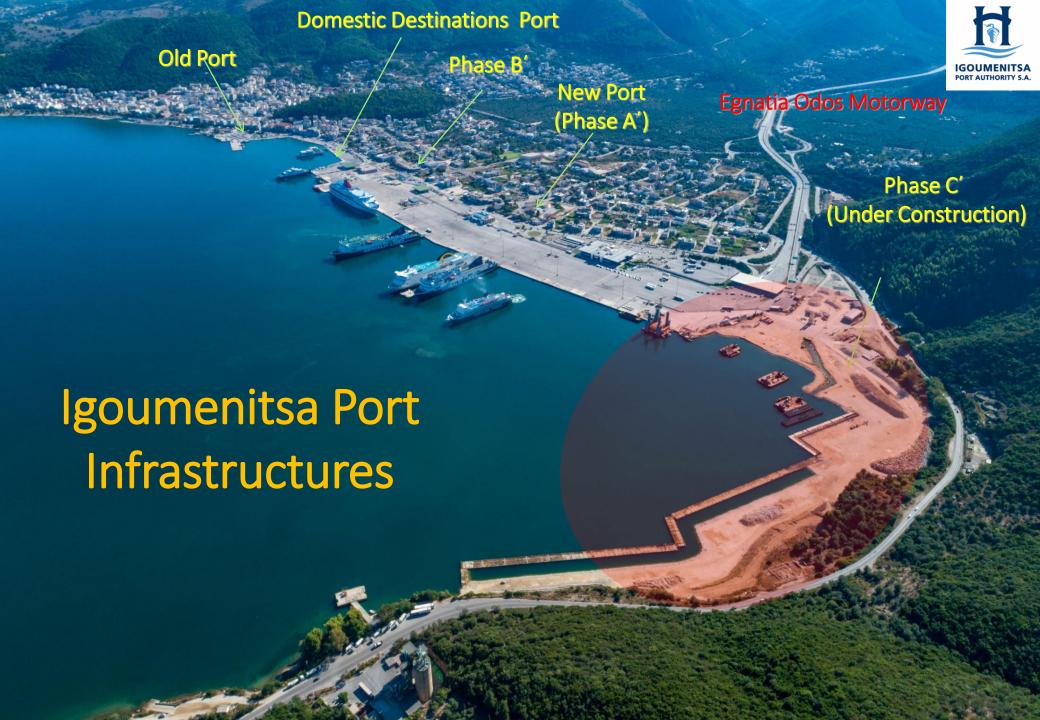


Port's strategic
position to the
Balkans and Turkey

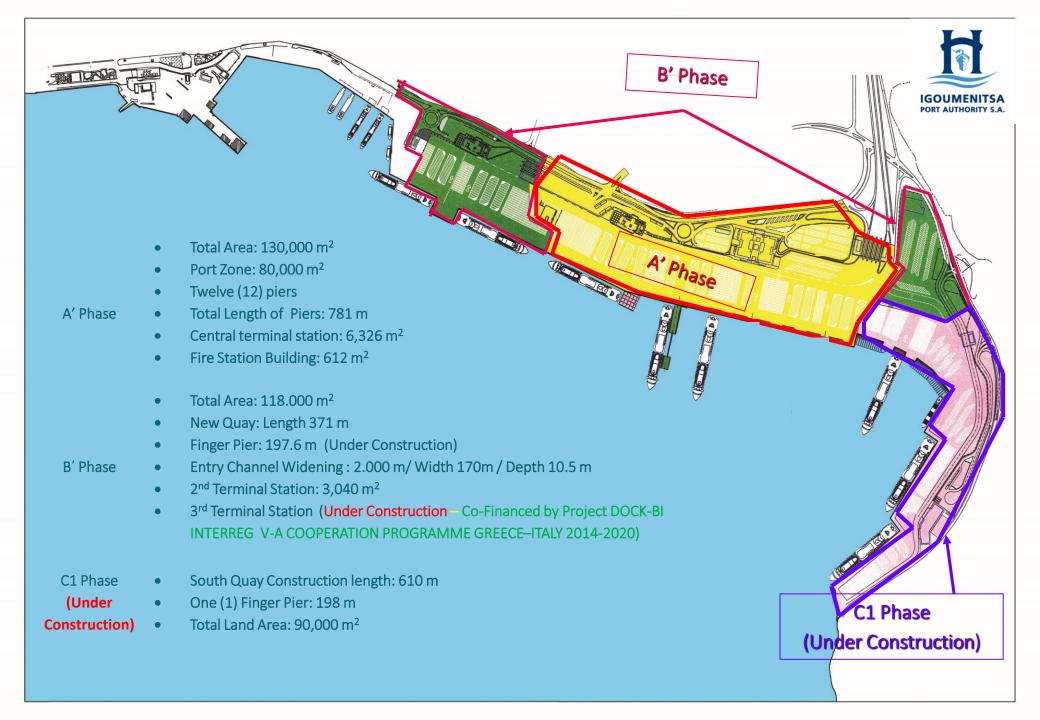
### Main Connections













### «Green Port» - Green Deal



## EUROPEAN GREEN DEAL

REACHING OUR 2030 CLIMATE **TARGETS** 





# **Stra**tegic Goals













Constant increase of passenger & cargo traffic

Improvement and strengthening as a "Green Port"

Establishment as an important link in the Eurasian transport chain Develop services and infrastructures for unaccompanied cargo

of a touristic ports network in Igoumenitsa Establishment as an important cruise destination

### "Green Port" - ESPO PRIORITIES





# «Green Port» Zero Energy Port Certifications Port Environmental Management











PORT ENVIRONMENTAL AWARENESS

Port Environmental Review System – PERS ISO 14001 ISO 9001 ISO 45001 Eco-Management and Audit Scheme – EMAS



### Action Plan – Implementation Axes



Axis 1
Co-financing of Studies
POSEIDON-MED II

Axis 2
Co-financing of studies
ALFION

Axis 3
Co-financing of studies
ECO-WAVES

Axis 4
Funding of Studies

Use of LNG as an alternative fuel

- > Ship power supply from shore (SPS)
- Smart Energy
   Consumption
   Management and
   Monitoring System
- Electric vehicle charging system
- Battery switching system
- Energy storage system

Port Waste Management Study

- EnvironmentalManagementCertification
- Creation of a photovoltaic park
- Replacing lamps with LED technology
- Installation of a geothermal system
- Rainwater collection as an alternative abstraction
- > Desalination system



### eading the Green Transition in Greek Ports



### **ALREADY APPLIED**

- ☑ Operation of a Photovoltaic Park of 1,5MW.
- ✓ Led lighting across the facilities resulting in energy saving of up to 70%.
- **☑** HPDC Vehicle Charging Positions for public use.
- **☑** Operation of privately owned electric cars.

### TO BE COMPLETED

- Alternative fuels terminal
- Operation of a privately owned electric shuttle bus
- ➤ Upon completion of scheduled Works, the port shall minimize its
  Environmental Footprint saving more than 60.000 tons of CO2





Igoumenitsa Port Authority S.A. is committed to provide quality services to all port users, high-level Safety & Security Standards for its stakeholders, always aiming to continuous

improvement – progress – sustainability

