



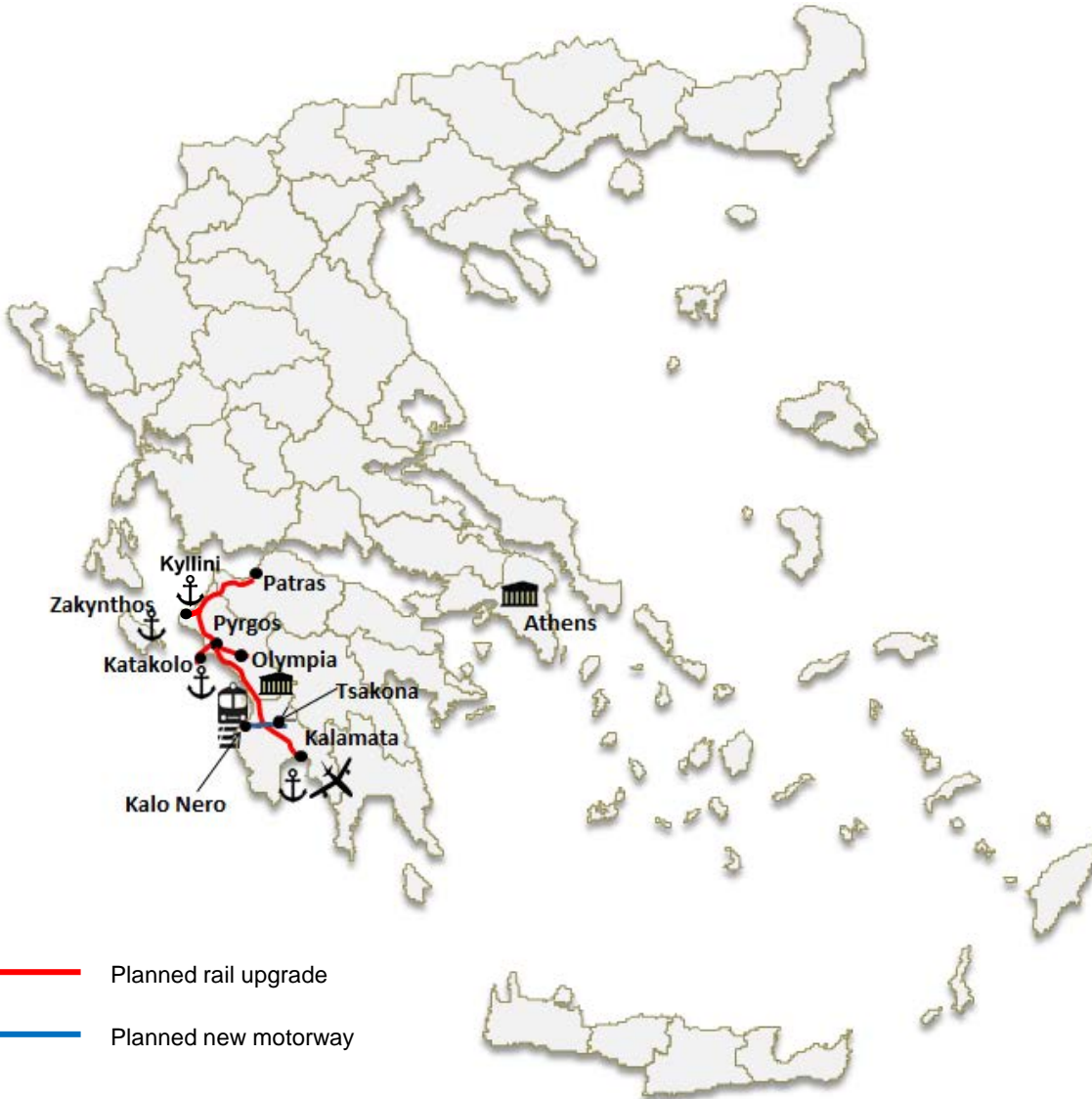
HELLENIC REPUBLIC
MINISTRY of INFRASTRUCTURE,
TRANSPORT & NETWORKS

WESTERN PELOPONNESE RAILWAY, PORTS AND ROADS



Western Peloponnese Railway, Ports and Roads

Project Key Features



Short Description:

Design and/or Construction, Financing, Operation, Maintenance and Exploitation of rail lines, ports and road sections in Western Greece and, mainly, in Western Peloponnese

Project Components:

- Upgrade of 285 km rail corridor Patras - Pyrgos (Ancient Olympia-Katakolo-Port of Katakolo) – Kyllini - Kyparissia - Kalamata
- Upgrade of Kalamata Port
- Upgrade of Zakynthos Port
- Upgrade of Katakolo Port
- Upgrade of Kyllini Port
- Construction of 29 km motorway between Kalo Nero and Tsakona

Project Initiation:

- 1st quarter of 2018

Development Period:

- Est. 36 months

Financing Sources:

- Private funding
- State financial contribution
- NSRF 2014-2020

Revenue Sources:

- Port, rail & road exploitation

Estimated Budget:

- € 850 M

Western Peloponnese Railway, Ports and Roads

Scope of Works (1/2)

Standardization & upgrading of existing rail corridor Patras-Pyrgos

Standardization & upgrading of the connection of the existing rail corridor Patras-Pyrgos with Katakolo and Kyllini / Upgrading & connection of Katakolo Port with the new rail line

Standardization & upgrading of the connection of the existing rail corridor Patras-Pyrgos with Olympia

Standardization & upgrading of existing rail corridor Pyrgos-Kyparissia-Kalamata



Rail Development:

Construction of a new single-track standard-gauge rail line of 285 km length and speed capacity up to 160 km/h

- Standardization & upgrading of the existing rail corridor Patras-Pyrgos and its connection with Kyllini, Katakolo and Olympia
- Upgrading & connection of Katakolo Port with the new rail line connecting ports and cities in western Peloponnese that have limited or no access to rail transport
- Standardization & upgrading of the existing rail corridor Pyrgos-Kyparissia-Kalamata
- Electrification works
- Signaling works
- Trackworks in selected stretches and locations of the line

€600 mil.

Maturity status

- Approved final design (section Patras-Pyrgos-Olympia-Katakolo)
- Tender Documents (section Patras-Pyrgos)

Western Peloponnese Railway, Ports and Roads

Scope of Works (2/2)

Port Development:

- Construction of a minimum set of works for the upgrade of Kyllini, Katakolo and Kalamata Port
- Construction of a minimum set of works for the upgrade of Zakynthos Port:
 - Construction of port facilities
 - Land area and building facilities
 - Landscaping of the surrounding area for passengers and cargo transport

€ 140 mil.

Maturity status

- Approved Master Plan & EIA (Kalamata Port)
- Prepared Master Plan & EIA (Zakynthos Port)



Road Development:

Upgrading of a 29 km section of the existing National Road between Kalo Nero and Tsakona to a four-lane divided motorway with a New-Jersey safety barrier and of 17.2 m. total width (as part of western Olympia Odos)

€110 mil.

Maturity status

- Approved environmental terms
- Advanced Preliminary Study



- Olympia Odos Motorway (Athens-Korinthos-Patras-Pyrgos)
- Part of Olympia Odos (Pyrgos-Kalo Nero) to be tendered
- Moreas Motorway (Korinthos-Tripoli-Kalamata, Tripoli-Sparti)

Western Peloponnese Railway, Ports and Roads Project Benefits

- ✓ The total project aims to connect TEN-T infrastructure in nodes (ports/airports/motorway)
- ✓ Strengthening interconnectivity and regional integration
- ✓ Valorizing strategic potential and advantages of South-Western Greece, further increasing tourist flows and enhancing local economies
- ✓ Promotes European Infrastructure Standards

- Reduced travel time to Ancient Olympia, the birthplace of the Olympic Games and a strong international tourist destination



Time efficient and high quality direct link with Corinth, Athens city center and the wider economic activity of Athens Metropolitan Area

- Connection of 4 cruise ports (Patras, Kyllini, Katakolo, Kalamata) with significant volume of tourist arrivals, expected to increase in the coming years
- Further exploitation of interconnected ports for cargo activity
- Possible operation of suburban railway in the sections “Patras-Pyrgos” and “Kyparissia-Kalamata”
- Facilitating transport of significant volumes of goods and cargo to the domestic and international market
- Serving of existing tourism facilities in the area

- Zakynthos Island is an attractive international tourist destination with significant potential for cruise activities development
- Enhancement of island’s accessibility and improvement of services provided
- Maritime connectivity and multimodality
- Further development and differentiation of tourism product

The importance of Kalamata, Kyllini and Katakolo Ports, as passenger, traffic and cruise Ports combined with the planned railway and existing motorway accesses, create synergies and add value to the entire project

Forecasts of a positive tourism potential in Greece for the following years, alongside the new Law for a steady economic environment for big investments (including steady taxation for at least 7 years) provide an attractive environment for investors for the coming years