

news



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The first sections of the motorway become a reality

2017 welcomes the first completed sections of the motorway that are opened to traffic and the large structures, mainly tunnels and bridges, in the final stages of their completion.

Since the beginning of last September the following sections were opened to traffic:

- The first **20 km of the modern motorway** from the Ancient Korinthos IC to Kiato IC, and
- The **two new successive tunnels at Derveni, Korinthia**, of 660 m and 550m respectively as well as the in between 120m Derveniotis River Bridge.

Moreover, we had undertaken and we now implement the completion of Kiato Interchange and the opening to the traffic of the **14km section of Kiato – Xylokastro**. This section comprises 4 overpasses, 8 underpasses, 5 bridges 3 lane covers and cut & covers.

We have still more challenges to face, from the difficult interfaces between the railway line and the motorway to the few but critical locations where expropriations and archeological surveys are still ongoing, namely at Kamares and Kamari Korinthias. However, the overall image of the project has changed. You, the frequent users of the road, are the first to point this out to us on a daily basis.

In fact, the large and difficult, in technical terms, structures of the road such as the tunnels, the bridges, the lane covers are almost completed and since they have been constructed up to the level of the road are now perceived by the passing drivers.

We are progressing at fast paces towards the completion of the motorway.

We wish you Happy Holidays and safe trips!

Heavy maintenance on Elefsina – Korinthos section



The asphalt pavement of the section between Aghii Theodori and Kineta Interchanges (from k.p. 62.7 to k.p. 56.0) as well as along 9km between Epidavros and Ancient Korinthos Interchanges has been refurbished in the previous months within the framework of the heavy maintenance of the Existing Sections of the Motorway.

Annual Winter Readiness Exercise



Aiming at continuously ensuring the operational readiness of its resources and the better coordination with external bodies, OLYMPIA ODOS organized winter readiness exercises in early December.

The exercises took place in the area of Nea Peramos, for Sector 1 (Elefsina – Xylokastro) and on Patras Bypass and Akrata for Sector 2 (Xylokastro – end of Patras Bypass), with the participation of the General Secretariat for Civil Protection, the Hellenic Police, the Fire Brigade, the National Meteorological Service and EKAV (Ambulances).



Health and Safety Awards 2016

Olympia Odos Operation S.A. celebrates its "Winner" award in the category of TRANSPORT INFRASTRUCTURES for Health and Safety in the operation and maintenance of the Motorway. This award follows the Certification of the Road Safety Management System of the fleet and the drivers of the Operator (ISO 390001) and the OHSOS 180001 compliant Health and Safety Management System.

The Operator's facilities

The construction of the final facilities of the motorway Operator at Ano Vlychada, Municipality of Megara, was completed last summer.

In addition to the central administration services of the Operator, these facilities now house:

- one of the four Technical Bases of the Motorway, responsible for the inspection and maintenance works on Elefsina to Epidavros I/C section;
- a repair workshop;
- a parking area for the Public Works Machines and other vehicles of the corporate fleet;
- a central warehouse and storage area to meet the needs of winter maintenance.

Modern facilities were constructed and operate in the same area housing the **1st Attica Motorway Traffic Police Department** as well as premises where the relevant **Fire Brigade team** will be accommodated.

A state-of-the-art Traffic Management Center

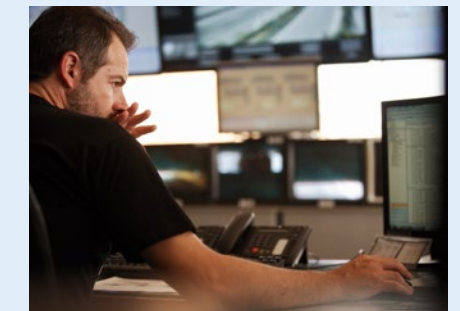
The heart of Olympia Odos, the new state-of-the-art **Traffic Management Center (TMC)**, beats also at the new OMC. The TMC operates 24 hours a day, 365 days a year.

In the new TMC, the images captured by the traffic management cameras are projected on a state-of-the-art video wall consisting of 12 60" displays. The Center is equipped with four workstations, one out of which operates exclusively as Snow Removal and Winter Maintenance Center. It is also equipped with an upgraded automatic video incident detection (AVID) system and a new equipment control and management system that ensures the remote operation of the firefighting, irrigation, road lighting, tunnel security and road dynamic signage systems.

The new weather stations along the entire project, connected with the TMC, provide information in real time aiming at the timely identification and dealing with severe weather phenomena.

The specialized staff of the Traffic Management Center answers the calls made to the Emergency Number 1025, as well as the calls made from the Emergency Roadside Telephones (ERT) installed along Olympia Odos.

The people of the TMC see to the smooth operation of the motorway, by collecting, analyzing and forwarding information in order to coordinate the actions for dealing with incidents both using the resources of the Company and those of the Emergency Services when necessary.



Particular structures of Olympia Odos



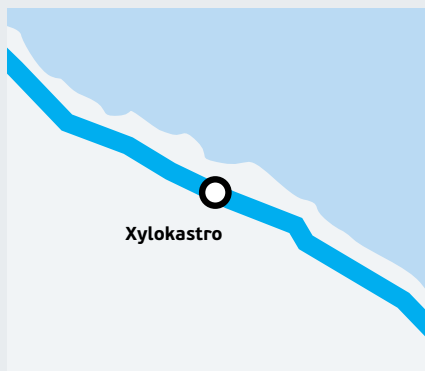
The archaic wall of Corinth (very close to the Justinian Wall) is beneath this particular structure. To protect and make this particular find accessible, the most appropriate solution was to construct a bridge instead of the so-called "embankment technique". In fact we constructed a bridge in order to divert the traffic over this find without putting at risk the antiquities.



Anchored and reinforced earth wall: once again we are trying to use the soil in order to self-retain, by improving its natural features, to have the least possible intervention in the final result.



The two typical types of retaining structures found on Olympia Odos is the "lane cover" and the "pile wall". The use of such type of retaining structures enables us to minimize our intervention in the geomorphological environment. We "drive" the road through such structures instead of cutting the mountain on 20-30 meters. This is a slightly invasive method compared to the practices used in the past.



Regarding the tunnels we construct at Derveni, Akrata, Panagopoula and Platanos, we use the so-called "New Austrian Tunneling Method" (NATM), i.e. conventional means using machinery and excavation steps, instead of the well-known Tunnel Boring Machine constructed for specific cross-sections and highly expensive. See views of Panagopoula tunnels, one of which is a 4km twin bore tunnel (two traffic directions).



Overview of the project from Korinth to Patra



- Do not rush to overtake before the construction zones
- Maintain safety distances
- Don't force an overtaking move
- Make short stops and do not drive when tired or sleepless
- Adjust your speed to the prevailing conditions

Sections under construction

Here the motorway construction works progress at fast paces and the traffic arrangements are necessary so that the employees of the Project and the passing drivers could safely coexist.



New branch under interim operation

The widening of the motorway on these sections has been completed and vehicles travel along a new pavement which will soon become one traffic direction. The old road is reconstructed.



Completed section

Modern motorway of full profile. On this section only additional works are performed outside the motorway pavement.





“Christmas Park” Municipal Garden of Ipsila Alonia, Aigion

This Christmas Olympia Odos participates in social events and becomes the Silver Sponsor of the Christmas Park of Aigion.

This fairy-tale park narrates the adventures of the Tin Soldier, who although different courageously dealt with any difficulty, and sends a worldwide message on diversity and accepting it.

Join us in a trip to the magic of Christmas in the company of Santa Claus, elves, fairies, carols and music, choruses and philharmonic orchestras, story-tellers

and jugglers, theatrical performances, tempting sweets, sweet breads and buns, and may other surprises, **free of charge**.

Every day from 5/12/16 to 8/1/17, from 10:00 to 22:00

Municipality of Aigialia - DI.K.EPA.

Information – program:
www.parkoxristougennon.gr

Miles of Solidarity for The Smile of the Child

Olympia Odos together with the Rion – Antirion Bridge and Nea Odos join forces within the framework of the activity “Miles of Solidarity” and propose to their customers to send a SMS in support of the Association “The Smile of the Child”.

For every SMS sent we will pay the relevant amount, thus doubling your offer.

Join your forces to us by sending an SMS to **19810** with the text message “XAM” (fee 2.48€/sms).



OLYMPIA ODOS, in its capacity as member of DIAZOMA Association supports the crowdfunding program to raise the funds necessary for financing the restoration design of Kassopi Theater. You can get the tasteful postcard of the program free of charge at all Olympia Odos MSSs.