

**ASECAP, Steering Committee
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Latest Developments of the Greek Toll Road Network

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HELLASTRON

Members



Project	Length in operation (Km)
ATTIKI ODOS	70
GEFYRA	3,5
EGNATIA ODOS	854
NEA ODOS	379,5
MOREAS	205
AEGEAN MOTORWAY	256,2
OLYMPIA ODOS	202,3
KENTRIKI ODOS	57
TOTAL	2.027,5

Proposals for more effective Motorway Management

- Electronic toll system interoperability
- Single radio frequency for emergency events
- Single emergency phone number
- Unified Virtual Traffic Management Center (TMC)
- National user information system

Satellite Toll System announced by Greek Ministry of Infrastructure

- Specifications for the installation of a national distance-based electronic toll system based on satellite technology are under preparation by the Greek Ministry of Infrastructure. A call of tender is planned by the end of the year.
- As per the Ministry plans, tolls will be charged via OBU for commercial vehicles incl. taxis and via video tolling for private cars, while a smartphone application is also considered. Manual toll collection will be abolished and existing toll stations are planned to be used as account "top-up" points. Toll charging will be according to the distance travelled. Attica Tollway and Gefyra are excluded from this system.
- Egnatia Odos is planned to be the first motorway to use the new system within 2018.
- The introduction of the new system requires Concession Contracts to be amended. Lending Banks need to provide their agreement.

Proposals for C-ITS applications for Motorways

- National Action Plan development and implementation for TMC real-time data collection & dissemination (incidents, traffic, CCTV, meteo & pollutants)
- C-ITS Proof Of Concept (pilot applications, e.g. Road Work Warning, Improved Traffic management by Vehicle Data, Road Hazard Warning, In Vehicle Info)
- Virtual Tunnel Integration



HELLASTRON Initiative on Transportation & Mobility

The initiative involves the creation of a Think Tank, in order to allow:

1. Exchange of views and development of common positions;
2. Promotion of proposals for solving common issues;
3. Mutual support and identification of joint actions and projects to optimize "value for money";
4. Finding common ways of implementation, adaptation and development of technologies, methodologies and best practices;
5. Participation in research projects and pilot applications;
6. Continuous and accurate information of the members of administration and society regarding progress, prospects and opportunities in the field of transport.

Participants: Public administrations, entrepreneurs, producers of goods and services, manufacturers and infrastructure operators, professional and industry associations, researchers, clients/beneficiaries of services and social bodies.

Zoulovits Offer

The cost of the optic crystals is about 220-250 euros including the engraving, while the cost of the aluminum with the bronze, including the engraving, is 160,00 euros (the prices do not include VAT).

Option 1

The first option (the globe one) is made of optic crystal. It depicts universality and the text can be written with 3D LASER engraving.

Dimensions: 10cm Width X 4cm Base thickness X 15cm Height



Option 2

The second award (the one with the star) is also made of optic crystal. It is intended for the excellence awards. It may also depict the logo in gold or silver instead of the star.

Dimensions: 7cm Width X 5cm X 27cm Height



Option 3

The last award is a sculpture called "collaboration". It is made of brass and aluminum and is symbolic.

Laser engraving can be done also here.

Dimensions: 14cm Height 11cm Width 3.5cm Base Thickness



ATRION Offer

A 20x30cm construction is suggested to be made, consisting of 2 plexiglass sheets (1 cm thick each) mounted on a single base.

- 1) The back plexiglass will have an engraved map of Europe (corresponding to ABB's example – sandblasting result).
- 2) The second sheet will have the word ASECAP made of brass and the text will be engraved in black color.

The two sheets will be mounted very close to each other on a single base.

Cost: 290 euros + VAT

The design is in a draft format and will be finalized when/if selected.

A deluxe hard box with velvet lining is included in the price.



In recognition and appreciation of distinguished Service of
Mr. Jean Mesqui, 20XX President
for the many years of
service and outstanding contribution
in the enlargement and empowerment of ASECAP.







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