

## STUDY ON SAFE AND SECURE PARKING AREAS:



STUDY ON SAFE AND  
SECURE PARKING  
PLACES FOR TRUCKS  
MOVE/C1/2017-500



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HELLAS



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Research and study is vital to improving safety on the roads within the European Union. Developing and demonstrating components, measures and methods (including telematics) and disseminating research results play an important part in increasing the safety of road infrastructure.

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The results of road safety impact assessments may be set out in a number of documents. Moreover, road safety audits should identify, in a detailed way, unsafe features of a road infrastructure project. It therefore makes sense to develop procedures to be followed in those two fields with the aim of increasing safety of road infrastructures on the trans-European road network,

‘The audit’ means an independent detailed systematic and technical safety check relating to the characteristics of a safe and secured parking area for trucks covering all stages from pre-opening to early operation;

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- Regular inspections are an essential tool for preventing possible dangers for all road users
- The main purpose of an inspection is to identify any environmental or traffic issues that may be contributing to crashes at the location. The site inspection for the auditor team to see the location is very important because they have to see the location as through the eyes of the user. Also is necessary to study the traffic behaviours. The auditor team has to collect data such as vehicles speeds, road features, restrictions speed limits, surrounding road environment.
- Where possible it is recommended that the team conduct the assessment, rather than individual. A team approach will generally provide a more diverse range of opinions and ideas, as it is easier to generate through group discussion. Team members might include an expert who is trained in road safety engineering.

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***Sufficient roadside parking areas are very important not only for crime prevention but also for road safety. Parking areas enable drivers to take rest breaks in good time and continue their journey with full concentration. The provision of sufficient safe parking areas should therefore form an integral part of road infrastructure safety management.***

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- Training and certification of safety personnel by means of training curricula and tools for qualification validated should ensure that practitioners get the necessary up-to-date knowledge.
- The auditor shall have the necessary competence and training and shall hold a certificate. Where audits are undertaken by teams, at least one member of the team shall hold a certificate of competence.
- The audit ensure:
- Secured park areas are there sufficient decelarion/acceleration lengths leading up to and away from secured parking area,

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- road users entering or leaving accesses must be clearly visible to through traffic (and vice versa);
- Are the number of plots for parking in the parking area sufficient?
- that road users are informed of the existence of a secured parking on their way.

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- shall ensure that periodic inspections are undertaken by the competent entity. Such inspections shall be sufficiently frequent to safeguard adequate safety levels for the safe and secured parking area for trucks in question.
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- shall ensure that auditors carry out functions under the requirement, they undergo an initial training resulting in the award of a certificate of competence, and take part in periodic further training courses.
- 
- shall ensure that auditors hold a certificate of competence.

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- shall ensure that auditors are appointed in compliance with the following requirements:
- they have relevant experience or training in road design, road safety engineering and accident analysis;
- audits shall only be undertaken by auditors or teams to which auditors belong;
- for the purpose of the infrastructure project audited, the auditor shall not at the time of the audit be involved in the conception or operation of the relevant infrastructure project.