Effective and Coordinated ROAD infrastructure Safety operations

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AIPSS - Associazione Italiana dei Professionisti per la Sicurezza Stradale – Presidente
(adattamento della presentazione al 1st IRF Europe & Central Asia Regional Congress – Istanbul del 15.09.2015)
1. Come nasce il progetto ECORoads

Coach crash in Sierre Tunnel (Switzerland)

The collision occurred on March 2012 with the end wall of a lay-by in the Sierre tunnel, Switzerland, which opened in 1999 and was rated as “good” in a 2005 European Tunnel Assessment Programme (EuroTAP) test.

28 fatalities, including 22 childrens
1. Come nasce il progetto ECORoads

The yellow arrows show a typical situation in several European tunnels.
A debate that was initiated between international experts, underlining how safety prevention measures, according to the prescriptions of the Directive 2008/96/EC, could have been beneficial for risk prevention.

However, this Directive does not apply to road tunnels covered by Directive 2004/54/EC.

The debate clearly highlighted a gap between the two Directives.
The European Economic and Social Committee hosted two dedicated workshops on February and March 2013.

Workshop held on 26/02/2013 at the European Economic and Social Committee.

Minutes of the meeting

Participants

Timo Aaltonen, European Commission (DG Move) as observer;
Adewole Adesiyun, Forum of European National Highway Research Laboratories (FEHRL);
Antonio Avenoso, European Transport Safety Council (ETSC);
Luana Bidasca, European Transport Safety Council (ETSC);
Stefano Campagnolo, European Commission (DG Move) as observer;
Xavier Cocu, Belgian Road Research Centre (BRRC);
Kallistratos Dionelis, European Association with tolled motorways, bridges and tunnels (ASECAP);
Dries Keunen, Flemish Road Agency;
Dirk Lauwers, Ghent University;
Guillermo Llopis Serrano, PIARC Committee on “Road tunnels operations”;
Christophe Nicodème, European Road Federation (ERF);
Carlo Polidori, Italian Association of Road safety professionals (AIPSS);
Jean-Paul Repussard, Former road safety officer at DG Move;
Jan Simons, European Economic and Social Committee (EESC);
Marc Tessan, Centre d’Études des Tunnels (CETU), as member of the PIARC Committee on “Road tunnels operations”;
Friedrich Weissholzer, PIARC Committee on “Road tunnels operations”.

Agenda

14h30 Welcome by EESC and tour de table
14h45 Introduction: background and objectives of the Workshop
15h00 Round table on the following themes:
- Suggestion: Timeframe and interim solutions: developing guidelines on an informal basis. Suggested topics: additional checklists for R
15h30 Round table on the following theme:
- Preliminary discussion on the creation of a working group for the
- Next steps towards filling the gap between the 2 Directives: possi from the EU?
17,30 Closing remarks
Following the two workshops, the ECORoads project was conceived to overcome the barrier established by the formal interpretation of the two Directives 2008/96/EC and 2004/54/EC.
3. SOLUZIONI PROPOSTE

- **Mixed groups** of tunnel and road safety experts *coming from different EU countries*
- Joint “visits” in both tunnels and adjacent open roads in several locations in Europe.

The exchange of opinions and different point will led to a common practical procedure (Guidelines and recommendations) that will fill the gap and enhance safety.
The experts are provided by six thematic Associations covering the whole Europe:

**FEHRL** - Forum Des Laboratoires Nationaux Europeens De Recherche Routiere;

**ETSC** - European Transport Safety Council;

**ERF** - The European Union Road Federation;

**ASECAP** - European Association with tolled motorways, bridges and tunnels;

**AIPSS** - Italian Association of Road Safety Professionals;

**SEETO** - South East Europe Transport Observatory

External experts are admitted, too
Overview of the application of the two Directives 2008/96/EC and 2004/54/EC

Workshops with stakeholders

Workshop 1

Workshop 2

Workshop 3

Seminars and meetings between European experts of open roads and tunnels safety

Decision about the field tests and the common procedures to be applied

Feedback from the first 2 site visits

Fine tuning of the common procedures

Feedback from the other site visits

Joint Road safety visits

(5 or more field tests in Europe)

GUIDELINES AND RECOMMENDATIONS
The candidatures of the test sites are under examination by a project Committee

14 candidatures from 10 Countries

- Albania
- Belgium (Flanders)
- Czech Republic
- Germany
- Italy
- Republic of Macedonia
- Montenegro
- Norway
- Serbia
- Slovakia

The first five sites will be selected at the end of September 2015

The project will try (within the limit of the assigned budget) to extend the number of the test sites

Candidatures remain open up to mid 2016, try to apply!

Mail in the last slide
First workshop with the Stakeholders – Brussels 30 September 2015

## 5. PROSSIME PRIME AZIONI DEL PROGETTO

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<th>Time</th>
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<tr>
<td>09h00</td>
<td>Registration</td>
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<tr>
<td>09h30</td>
<td>Welcome speech - Virgilio Ranocchiari (EESC) – tbc</td>
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<td>09h40</td>
<td>Opening speech – European Commission</td>
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<td>09h45</td>
<td>General Overview of ECORoads project and aim of workshop</td>
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<td>- Adewole Adesiyun (FEHRL)</td>
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<td>- Carlo Polidori (AIPSS)</td>
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<td>10h30</td>
<td>Overview of the Directives 2008/96/EC and 2004/54/EC</td>
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<td><strong>Safety enhancement</strong>: application of Directives 2008/96/EC and 2004/54/EC</td>
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<td>- K. Dionelis (ASECAP)</td>
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<td>10h45</td>
<td><strong>Safety perception</strong> of road users in open roads, tunnels and “transitional areas”</td>
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<td>- Peter Saleh (AIT) - tbc</td>
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<td>11h00</td>
<td>Presentation of test sites: list and ranking criteria</td>
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<td>11h15</td>
<td>Coffee break</td>
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<td>Breakout sessions</td>
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<td>13h00</td>
<td>Lunch</td>
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<td>14h00</td>
<td>Presentation of the results of the three Groups</td>
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<td>14h45</td>
<td>Common discussion (round table)</td>
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<td>16h05</td>
<td>Conclusions and workshop closure: Adewole Adesiyun (FEHRL)</td>
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More details at: [http://fehrl.org/index.php?m=33&a=content&id=975](http://fehrl.org/index.php?m=33&a=content&id=975)
6. IMPORTANZA DI QUESTO SEMINARIO

I risultati dell’evento odierno verranno riportati ai tavoli di discussione del workshop e quindi la posizione del partner Italiano all’interno del progetto europeo rifletterà le effettive necessità e problematiche espressi dagli stakeholders del nostro Paese.
Grazie per l’attenzione!

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