## 1. Information générale

<table>
<thead>
<tr>
<th>Pays</th>
<th>Country</th>
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<tbody>
<tr>
<td>SPAIN</td>
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<table>
<thead>
<tr>
<th>Nom du CN</th>
<th>Name of NC</th>
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<tbody>
<tr>
<td>Asociación Técnica de Carreteras (<em>Technical Road Association</em>) - Comité Nacional Español de la AIPCR/PIARC - <em>PIARC Spanish National Committee</em></td>
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<tr>
<th>Président du CN</th>
<th>Chairman of NC</th>
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<tbody>
<tr>
<td>Mr. Roberto Alberola</td>
<td></td>
</tr>
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</table>
| Asociación Técnica de Carreteras  
C/ Monte Esquinza 24 – 4º Derecha  
28010 Madrid |
| Tel. +34 91 3082318  
Fax +34 91 3082319 |
| Email: [info@atc-piarc.com](mailto:info@atc-piarc.com)  
Weg page: [http://www.atc-piarc.com](http://www.atc-piarc.com) |

<table>
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<tr>
<th>Secrétaire du CN</th>
<th>Secretary of NC</th>
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<tbody>
<tr>
<td>Mr. José María Izard</td>
<td></td>
</tr>
</tbody>
</table>
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| Email: [info@atc-piarc.com](mailto:info@atc-piarc.com) |

<table>
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<tr>
<th>Nombre the membres collectifs / individuels</th>
<th>Number of individual / collective members</th>
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<tbody>
<tr>
<td>72 individual members / 152 collective members</td>
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The Spanish National Committee, established in 1934, is one of the oldest PIARC National Committees. The Technical Road Association (Asociación Técnica de Carreteras), is a non-profit national association and has fulfilled the role of PIARC National Committee since 1971.

The Technical Road Association provides secretariat services to the PIARC Spanish National Committee, supporting the World Road Association in the translation into Spanish of different issues i.e. updating and translation of PIARC web site, NC Newsletters, Blue Guide, and technical reports and documents. Its mission is, among other issues, to mobilize stakeholders in the road sector to encourage an exchange of knowledge and training in the field of road and transportation, to disseminate to a national audience information provided by PIARC (Congresses, Seminars etc), to promote in Spain the benefits of PIARC membership and the collection management of the PIARC membership fees.

The Technical Road Association has 11 active National Technical Committees with approximately 40 members per committee. They must support international members and study interesting items in Spain. They meet 3 or 4 times a year.

The Board of Directors and the General Assembly of the Technical Road Association are the representation and management bodies of all the activities.

Change at the Head of the PIARC Spanish National Committee:
During the General Assembly and the Board of Directors of the Technical Road Association (PIARC Spanish National Committee) held on 24th June 2014, Mr. José María Izard was elected as a new Managing director of the Spanish National Committee.

2. Conferences, seminars, réunions des CT en 2014 2. Conferences, Seminars, TC meetings in 2014
<table>
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<tr>
<th>Organisation des CN: nationale/internationale</th>
<th>Organisation by NCs: national/international</th>
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During 2014 The Spanish National Committee has been organizing different technical training for national and international professionals.

**ONLINE COURSES**

- Course on Geotechnical Maintenance of Road Works
- Course on Slope Stability Evaluations by Limit Equilibrium Methods
- Course: Professional Expert on Pavements of Civil Works (12 ECTS credits)
- Course: Graphic Processing of Information in Civil Engineering Projects
- Technical Conference on Improvement of Road Safety and Maintenance for Existing Bridges
- Technical Conference on The new Technologies Applied to Concrete Roads
- Technical Conference: HIGHWAY CAPACITY MANUAL 2010

**CLASSROOM COURSES**

- Course on Control Center Operators of Road Tunnels (3 days)
- Course on Inspection, Maintenance and Repair of Bridges

**TECHNICAL CONFERENCES**

- Intervention Criteria on Masonry Bridges – Madrid 18 November 2014

**VI SYMPOSIUM ON TUNNELS**

The PIARC Spanish National Committee is organizing the **VI Symposium on Tunnels**, to be held in Zaragoza – Spain, from 11 to 13 March 2015.

More information at: [www.atc-piar.c.com](http://www.atc-piar.com)
Réunions des CT  
TC meetings
PIARC Meetings hosted by the Spanish National Committee:

1. During the month of March 2014, the PIARC Spanish National Committee had the privilege of hosting the Communications and International Relations Commission Meeting.
   Dates 18\textsuperscript{th} – 20\textsuperscript{th} March 2014, Madrid, Spain

2. Meeting 5 of the PIARC Technical Committee on Terminology (CTERM)
   Dates 3\textsuperscript{rd} – 4\textsuperscript{th} April 2014, Madrid, Spain.

3. Publications en 2014  
3. Publications in 2014

Publications nationales, rapports  
National publications, reports

Articles dans Routes/Roads  
Articles in Routes / Roads

Bulletin national ou revue des CN  
National newsletter or magazine of NCs
The PIARC Spanish National Committee – (Asociación Técnica de Carreteras - Technical Road Association) publishes a quarterly magazine, RUTAS (in Spanish language), which is sent to its subscribers and members.

A Monographic issue of RUTAS magazine will be released this autumn with the title Roads and Society.

The Spanish National Committee has created a new space on its website which offers the possibility of downloading the magazine in digital format. This service is very useful for South – American countries.
4. Soutien aux premiers délégués  
4. Support to First Delegates

Nomination des membres des CT  
Nomination of TC members

SPAIN is represented in 18 PIARC International Technical Committees by 38 delegates (including 2 Chairmen and Secretaries).

Enquêtes et sondages  
Surveys and questionnaires

A survey has been distributed to delegates during each event organized by the PIARC Spanish National Committee (Conferences, Seminars, Courses, etc). Until now the Spanish NC activities are obtaining outstanding marks.

5. Congrès de l’AIPCR  
5. PIARC Congresses

XIV International Winter Road Congress 2014, in Andorra:
The Spanish National Committee has been very active disseminating all Congress news via email to members and contacts. RUTAS magazine has been following up the organization of this event in order to inform periodically to prospective attendees. There were many participants and oral presentations from Spain. It is worth highlighting the prize for the best paper awarded to a work presented by Mr. Enrique Soler Salcedo, (Executive Director of Autovía de Los Llanos S.A., Spain), on the topic: Efficient Winter Roadways for a Restricted Budgetary Context.

During 2014 The Spanish National Committee has been following up the organization of the XXV World Road Congress in Seoul in 2015 and disseminating information on this Congress, as well.

6. Autres activités en 2014  
6. Other activities in 2014

Assemblée générale, réunions avec les membres des CT, rencontres avec d’autres organisations nationales  
General Assembly, meetings with TC members, meetings with other national organisations

On 24 June 2014 took place the Board Meeting and the General Assembly. The next Board Meeting is scheduled for November 2014.
<table>
<thead>
<tr>
<th>Relations internationales</th>
<th>International relations</th>
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<tr>
<td>Promotion de l’AIPCR</td>
<td>Promotion of PIARC</td>
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<tr>
<td>Publication of an article on the XIV International Winter Road Congress in the Spanish RUTAS magazine.</td>
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<tr>
<td>Site Internet des CN</td>
<td>NCs´ website</td>
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<tr>
<td>Autres choses</td>
<td>Other business</td>
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RAPPORT DÉTAILLÉ SUR DES POINTS CULMINANTS

DETAILED REPORT ON HIGHLIGHTS