



*YOUR DEVELOPMENT PARTNER*

# Terms of Reference

Informal Group of Interested Parties

UNECE Regulation No. 90.02 on  
Replacement Brake Discs & Drums

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## Summary

01\_ Target of the group

02\_ Procedure

03\_ Calendar

Justification: Since the entry into force of ECE R90.02 for replacement discs and drums, technical services and approval authorities dealing with manufacturers find difficulties in interpretation of test procedures of requirements both technical or administrative

## 01\_ Target of the group

Informal Group of interested parties where to share all the problems found when using UNECE R90.02 for approval or replacement disc or drums

Members: Interested parties participating in GRRF:

- Vehicle manufacturers
- System or component manufacturers
- Approval Authorities
- Technical Services / test laboratories...

***The main goal is to report GRRF September 2016 the recommendation to create –or not- an official Informal Working Group endorsed by WP29 for the revision of the regulation UNECE No 90.02 for discs & drums***

## 02\_ Procedure

Interested parties should communicate secretariat

Provisional secretariat:

IDIADA, Ignacio Lafuente at [\*ilafuente@idiada.com\*](mailto:ilafuente@idiada.com)

The first (and only?) meeting will be hosted by **UTAC Paris**

Before the meeting, all attendees send to the secretariat a document with the problems found in the use of R90.02

Documents are distributed to all members before the meeting.

Problems will be discussed in the meeting and discrepancies evaluated

After the meeting, a final document will be produced and agreed by all.

## 03\_ Calendar:

With the aim to report to GRRF September 2016...

FEB-MAR: Virtual confirmation and creation of the group  
(individual confirmation via e-mail)

MAR-APR: Individual documents sent to secretariat  
Documents distributed to all members for study

MAY-JUNE: Meeting in UTAC → Minutes and conclusions

JUNE: Conclusions distributed and accepted by all

**SEPTEMBER: Report to GRRF:**

a) The differences are minor and can be discussed and harmonized within GRRF meetings

b) Discrepancies are significant and require a specific group and several meetings.

Every one's contribution is welcome  
Thank you very much for your kind attention



Ideas?

Questions?

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