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ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations (WP.29)

Working Party on Brakes and Running Gear (GRRF)
(Fifty-first session, 4-8 February 2002,
agenda item 7.2.)

PROPOSAL FOR THE PREPARATION OF THE DRAFT PROGRAMME OF
ROUND-TABLE ON INTELLIGENT TRANSPORT SYSTEMS (ITS)

Transmitted by the secretariat

Note: During its one-hundred-and-twenty-third session WP.29 proposed that a Round-Table on ITS may be organized and held in conjunction with the sixty-fifth session of the Inland Transport Committee in February 2003 (TRANS/WP.29/776, para. 6). This proposal was followed by WP.29 during the subsequent sessions of June and November 2001. However, it was only proposed to consider the subject in more detail during the one-hundred-and twenty-sixth session in March 2002 (TRANS/WP.29/815, para. 41). Considering the GRRF's experience in dealing with subjects related to ITS and road vehicles, the secretariat requests kindly the assistance of GRRF in proposing the topics and panels for the Round-Table. It is expected that in this consideration GRRF may well profit from the advice by an expert from IHRA, where ITS are dealt with by a special Working Group.

Whilst the proposal to organize the Round-Table on ITS in February 2003 is still under consideration by the Bureau of the Inland Transport Committee, it is the opinion of the secretariat that the preparatory work should start. If the proposal was not accepted by the ITC, the Round-Table might be held in conjunction with one of the WP.29 sessions scheduled for 2003.

Note: This document is distributed to the experts on Brakes and Running Gear only

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ROUND-TABLE "INTELLIGENT TRANSPORT SYSTEMS"

Date and Venue: Wednesday [] February 2003,
Palais des Nations, Geneva
(at the occasion of the 65th session of ITC)

Duration: Half-day (3 hours)

Panels and topics suggested for the draft programme: */

1. Introduction: Challenges of ITS technology,
its potentials benefits and risks
2. Vehicle based intelligent systems:

Intelligent speed adaptation
Collision avoidance and mitigation
Vision enhancement
System compatibility
Human factor of ITS introduction
3. Traffic management systems:

Urban and extra-urban traffic flow management
Communication and information
Navigation
Fee and toll collection
4. Fleet management and tracking:

Transport logistics
Crime prevention
5. Conclusions: Role of the Inland Transport Committee in sharing the
information and in harmonization concerning ITS

*/ Please consider deletions and/or additions taking into account
the expected 3-hours duration.