NOTIFICATION

The following notification is being circulated in accordance with Article 10.4.

1. Party to Agreement notifying: FINLAND

2. Agency responsible: Ministry of Transport and Communications

3. Notified under Article 2.5.2 [], 2.6.1 [X], 7.3.2 [], 7.4.1 [], Other:

4. Products covered (CCCN where applicable, otherwise national tariff heading):
   Pneumatic brake system of automobiles and their trailers
   HS 87.02, 87.04, 87.16

5. Title: Decision by the Ministry of Transport and Communications Concerning
   Pneumatic Brake System of Automobiles and their Trailers
   (available in Finnish, 39 pages)

6. Description of content: Decision concerned braking devices for air-braked trailers
   with GVW of at least 6,000 kg. and trucks with a GVW of at least 12,000 kg. as well
   as buses with air brakes. The technical requirements are based on ECE Regulation
   No. 13/05 with following major expectations:

   The volume of the air reservoirs for a trailer must not exceed twelve times
   the brake cylinder volume at two thirds of stroke.

   Wheel brakes shall have automatic wear adjustment which limits the stroke of
   the brake actuator to no more than three quarters of full stroke.

   Brake linings, when viewed through inspection holes, shall have an indicator,
   at least 2 mm. wide, to show the limit of permitted lining wear.

   Brake friction material shall be marked in such a way that its friction
   qualities can be recognized. Possible oversized and their limits of wear shall
   also be given.

   Air dryers or automatic anti-freezer shall be fitted with an electrically,
   or equivalent, heated water outlet valve.

   Assessment of vehicle deceleration can be made on the basis of calculations.
   Minimum air system application and release delays are specified (application
   requirements as per EEC).

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<tr>
<td></td>
<td>Adhesion utilization requirements of antilock devices shall be fulfilled also when the friction is 0.2-0.4.</td>
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<td>7.</td>
<td>Objective and rationale: Safety</td>
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<td>8.</td>
<td>Relevant documents: Decision of the Ministry of Transport and Communications 509/01/88</td>
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<td>9.</td>
<td>Proposed dates of adoption and entry into force:</td>
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<td>Adopted: 31 March 1988</td>
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<td>Entry into force: 1 September 1988</td>
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<td>10.</td>
<td>Final date for comments: -</td>
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<td>11.</td>
<td>Texts available from: National enquiry point [X] or address of other body:</td>
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