PROPOSAL FOR A DRAFT CORRIGENDUM TO REGULATION No. 106
(Pneumatic tyres for agricultural tractors)

A. PROPOSAL

Annex 9, paragraph 3.2., correct to read:

"3.2. Test drum speed: 20 km/h"

B. JUSTIFICATION

Annex 9 of the Regulation No. 106 requires that all speed symbol D tyres undergo the load/speed test.

To have equivalent test conditions, whatever the drum diameters used above 1700 mm, the test loads are adjusted depending on the drum diameter. The equivalence of the tests is only ensured by keeping a constant tangential speed.

The equivalent test run on a trailer, is made at 15 km/h (see paragraph 4.3).

The paragraph 3.2. of Annex 9 of Regulation No. 106 specifies a constant rotational speed of the drum (62.5 revolutions per minute) having as consequence that when changing the test drum diameter (from 1700 mm to anyone above it), the tangential speed is changing and the equivalence of the test conditions is not maintained.

It is therefore requested to correct the test drum speed from 62.5 revolutions per minute (related to 1700 mm drum diameter) to a constant tangential speed of 20 km/h.