II

(Acts whose publication is not obligatory)

COMMISSION

COMMISSION DIRECTIVE

of 30 June 1988

adapting to technical progress Council Directive 78/764/EEC on the laws of the Member States relating to the driver's seat on wheeled agricultural or forestry tractors

(88/465/EEC)

THE COMMISSION OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Economic Community,

Having regard to Council Directive 74/150/EEC of 4 March 1974 on the approximation of the laws of the Member States relating to the type approval of wheeles agricultural or forestry tractors (1), as last amended by Directive 88/297/EEC (2), and in particular Article 11 thereof,

Whereas, in view of the experience acquired and taking account of the current state of the art, it is now possible to amend the classification of the standard tractors provided for in Council Directive 78/764/EEC (3), as last amended by Directive 87/354/EEC (4), and to make certain provisions of that Directive more precise and complete;

Whereas this new classification has also been accepted by the ISO on the basis of the results of research carried out in Europe and the United States of America;

Whereas the measures provided for in this Directive are in accordance with the opinion of the Committee on the Adaptation to Technical Progress of the Directives aimed at the removal of technical barriers to trade in the agricultural or forestry tractor sector,

HAS ADOPTED THIS DIRECTIVE:

Article 1

Annexes I and II to Directive 78/764/EEC are hereby amended in accordance with the Annex to this Ditective.

Article 2

1. From 1 October 1988, no Member State may:

(a) — refuse, in respect of a type of tractor, to grant EEC type approval, to issue the document referred to in Article 10 (1), final indent, of Directive 74/150/EEC, or to grant national type approval, or

— prohibit the entry into service of tractors,

if the driver's seat on this type of tractor or tractors complies with the provisions of this Directive;

(b) — refuse, in respect of a type of driver's seat, to grant EEC component type approval or national type-approval if seats of that type comply with the provisions of this Directive, or

— prohibit the placing on the market of driver's seats which bear the EEC component type approval mark issued in accordance with the provisions of this Directive.

(1) OJ No L 84, 28. 3. 1974, p. 10.
(2) OJ No L 126, 20. 5. 1988, p. 52.
(3) OJ No L 255, 18. 9. 1978, p. 1.
(4) OJ No L 192, 11. 7. 1987, p. 43.

2. From 1 October 1989, Member States :

(a) — shall no longer issue the document referred to in Article 10 (1), final indent, of Directive 74/150/EEC in respect of a type of tractor the driver's seat of which does not comply with the provisions of this Directive,

— may refuse to grant national type approval in respect of a type of tractor the driver's seat of which does not comply with the provisions of this Directive ;

(b) — shall not grant EEC component type approval in respect of a type of driver's seat if it does not comply with the provisions of this Directive,

— may refuse to grant national component type approval in respect of a type of driver's seat if it does not comply with the provisions of this Directive.

Article 3

Member States shall bring into force the provisions necessary in order to comply with this Directive not later than 30 September 1988. They shall forthwith inform the Commission thereof.

Article 4

This Directive is addressed to the Member States.

Done at Brussels, 30 June 1988.

For the Commission

COCKFIELD

Vice-President

ANNEX

Annex I to Directive 78/764/EEC shall be amended as follows:

— The wording of point 16.1 shall be replaced by the following:

'16.1. the characteristics of these tractors are as follows:

number of axles: two

Suspension: unsuspended rear axle'.

— The wording of point 16.2 shall be replaced by the following:

'16.2. category A tractors shall be divided up into three classes:

Class I: tractors having an unladen mass of up to 3 600;

Class II: tractors having an unladen mass of 3 600 — 6 500 kg;

Class III: tractors having an unladen mass of more than 6 500 kg'.

Annex II to Directive 78/764/EEC shall be amended as follows:

— The following wording shall be added to that of point 1.12:

'... and seats tested for class III tractors are suitable for class II and III tractors.'

— The two references to Appendices 4 and 5 in point 2.5.3.1.1 must be replaced by a reference to Appendices 4, 5a and 5b of this Annex.

— The values a^*_{wB} in point 2.5.5.1. shall be amended as follows:

'a^*_{wB} = 2,05 m/s² for class I, category A tractors.

a^*_{wB} = 1,5 m/s² for class II, category A tractors.

a^*_{wB} = 1,3 m/s² for class III, category A tractors'.

— The wording of point 2.5.5.2 shall be replaced by the following:

'2.5.5.2. For each of the two drivers provided for in point 2.5.3.3.1, the weighted acceleration of the vibratory movement shall be measured at the seat for 28 seconds in the case of classes I and III, and for 31 seconds in the case of class II. The measurement must begin at the set value signal corresponding to t = 0 seconds and end at the set value signal corresponding to t = 28 or 31 seconds (see table in Appendices 4, 5a and 5b of this Annex). At least two test runs must be carried out. The measured values must not deviate from the arithmetical mean by more than ± 5 %. Each complete set point sequence must be reproduced in 28 or 31 ± 0,5 s.'

— the reference to Appendices 4 and 5 in point 2.5.7.2 shall be replaced by a reference to Appendices 4, 5a and 5b of this Annex.

— The following indication shall be added to the two indications set out in 3.5.2.3:

'II and III: for class II and III, category A tractors'.

Appendix 5 becomes Appendix 5a with the following amendments:

— The last value '28,0' in the last column is replaced by '31,0'

— The intermediary values '0' and '31,0' in the last column are deleted.

— Add the following new Appendix 5b after Appendix 5a:

'Appendix 5b

Set-value signals for the test-stand testing of drivers' seats for category A tractors in class III (point 2.5.3.1.1)

PS = set point

a = amplitude of the set value signal in mm

t = measurement time in seconds

If the signal sequence is repeated for 701 points in the table, point 700 and 0 merge in time, with amplitude a = 0.