

COMMISSION DIRECTIVE

of 11 July 1985

adapting to technical progress Council Directive 84/536/EEC on the approximation of the laws of the Member States relating to the permissible sound power level of power generators

(88/408/EEC)

THE COMMISSION OF THE EUROPEAN COMMUNITIES,

HAS ADOPTED THIS DIRECTIVE:

Article 1

Having regard to the Treaty establishing the European Economic Community,

Annex I to Directive 84/536/EEC is hereby amended in accordance with the Annex to this Directive.

Article 2

Having regard to Council Directive 84/536/EEC of 17 September 1984 on the approximation of the laws of the Member States relating to the permissible sound power level of power generators ⁽¹⁾ and in particular Article 7 thereof,

The Member States shall, by 26 March 1986, adopt and publish the provisions required to comply with this Directive and shall forthwith inform the Commission thereof.

Article 3

Whereas, in view of experience gained and of the state of the art, it is now necessary to match the requirements of Annex I of Directive 84/536/EEC to the actual test conditions;

This Directive is addressed to the Member States.

Done at Brussels, 11 July 1985.

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 Directive on the Determination of the Noise Emission of Construction Plant and Equipment,

For the Commission
Stanley CLINTON DAVIS
Member of the Commission

⁽¹⁾ OJ No L 300, 19. 11. 1984, p. 149.

ANNEX

AMENDMENTS TO ANNEX I TO DIRECTIVE 84/536/EEC

6.3. Measuring site

Point 6.3 shall be reworded as follows:

The measuring site must be flat and horizontal. This site, up to and including the vertical projection of the microphone positions, shall be of concrete or non-porous asphalt. Skid-mounted power generators shall be placed on supports 0,40 m high, unless otherwise required by the manufacturer's conditions of installation.

6.4.1. *Measuring surface, measuring distance*

Point 6.4.1 shall be reworded as follows:

The measuring surface to be used for the test shall be a hemisphere.

The radius shall be:

- 4 m, where the greatest dimension of the power generator to be tested is not more than 1,5 m,
- 10 m, where the greatest dimension of the power generator to be tested is more than 1,5 m but not more than 4 m,
- 16 m, where the greatest dimension of the power generator to be tested is more than 4 m.

6.4.2.1. General

Point 6.4.2.1 shall be reworded as follows:

For measurements there shall be six measuring points, i.e. points 2, 4, 6, 8, 10 and 12, arranged as defined in section 6.4.2.2 of Annex I to Directive 79/113/EEC.

For testing the power generator, the geometric centre of the power generator shall be positioned vertically above the centre of the hemisphere.

The x axis of the set of coordinates, in relation to which the positions of the measuring points are fixed, shall be parallel to the main axis of the power generator.