Status: EU Directives are being published on this site to aid cross referencing from UK legislation. After IP completion day (31 December 2020 11pm) no further amendments will be applied to this version.

# ANNEX III

# METHOD OF MEASUREMENT OF AIRBORNE NOISE EMITTED BY EQUIPMENT FOR USE OUTDOORS

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#### PART B

## NOISE TEST CODES FOR SPECIFIC EQUIPMENT

### 32. LAWNMOWERS

Basic noise emission standard

EN ISO 3744:1995

Test area

ISO 11094:1991

In case of dispute, measurements shall be carried out in the open air on the artificial surface (point 4.1.2 of ISO 11094:1991)

Environmental correction  $K_{2A}$ 

Measurement in the open air

 $K_{2A} = 0$ 

Measurements indoors

The value of the constant  $K_{2A}$ , determined without the artificial surface and in accordance with Annex A to EN ISO 3744:1995 shall be  $\leq 2,0$  dB, in which case  $K_{2A}$  shall be disregarded Measurement surface/number of microphone positions/measuring distance

ISO 11094:1991

Operating conditions during test

Mounting of equipment

If the wheels of the lawnmower could cause a compression of the artificial surface of more than 1 cm, the wheels shall be placed on supports so that they are level with the artificial surface before compression. If the cutting device cannot be separated from the driving wheels of the lawnmower, the mower shall be tested on supports with the cutting device operating at its maximum speed laid down by the manufacturer. The supports shall be made in such a way that they do not influence the measurement results

Test free of load

ISO 11094:1991 Period of observation

ISO 11094:1991