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**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.

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## 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

#### 18. DUMPERS

Basic noise emission standard

EN ISO 3744:1995

Test area

ISO 6395:1988

Measurement surface/number of microphone positions/measuring distance

ISO 6395: 1988

Operating conditions during test

Test under load

Equivalent ISO 6395:1998, Annex C, with the following amendment:

C 4.3, second paragraph is replaced by:

The engine shall be operated at its maximum governed speed (high idle). The transmission control shall be set to neutral. Bring the bucket to the tipped position (emptying) up to about 75 % of its maximum movement and return it to its travelling position three times. This sequence of events is considered to be a single cycle for the stationary hydraulic mode.

If no engine power is used to tip the bucket, the engine shall be operated at idling speed with the transmission in neutral. The measurement shall be performed without tipping the bucket, the period of observation shall be 15 seconds.

Period(s) of observation/determination of resulting sound power level if more than one operating condition is used

ISO 6395:1988, Annex C