



### Noise measurement on Citea SLF-E:

VDL Bus & Coach done the noise measurement according to document Bilag\_d\_Miljøsynsmanual\_Del 2 from the Movia A17 tender with the following results:

### Interior noise measurements – run All values are quoted in dB(A)

Measurement position	Measured $L_{Aeq}$	Tonal penalty	Contribution, incl. tonal penalty
Front axle	69,6	0	69,6
Rear axle	69,1	0	69,1
	Highest measured value		69,6

The measurements above are done with the climate system switched on and with maximum (100%) airflow.



**Exterior noise measurements – Acceleration – Initiation**  
**All values are quoted in dB(A)**

Side of the bus	Measured $L_{pAmax}$			Average	Correction for reflective object	Tonal penalty	Contribution, incl. tonal penalty
	1	2	3				
Right	69,1	68,1	68,3	68,5	0	0	68,5
Left	66,7	66,2	66,9	66,6	0	0	66,6
Maximum contribution, $L_{pAmax}$							68,5
Background noise, $L_{Aeq}$							46,2

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