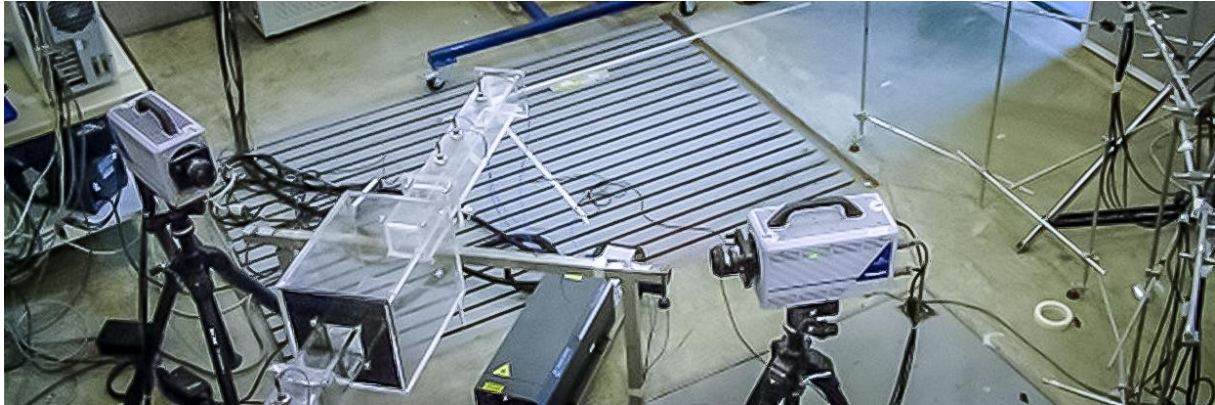


SEMI-ANECHOIC CHAMBER



Location: FlandersMake@KULeuven

DESCRIPTION

The Semi-Anechoic chamber is a room built to allow accurate characterisation of the noise radiated by mechanical components. The room has a concrete floor and is equipped with acoustically absorbing walls and ceiling such that sound is only reflected by the floor.

Furthermore, a connection to a flow generation and conditioning unit is available inside the room to enable the acoustic and aerodynamic characterisation of outlets and exhaust systems.

NVH & DURABILITY TESTING

TECHNICAL SPECIFICATIONS

Size	5 x 6 x 3 m ³
Floor and foundation	Concrete floor with independent foundation
Special features	<ul style="list-style-type: none">• Test aperture in floor for transmission loss• Connection to a flow generation and conditioning unit is available inside the room

OUR OFFER

- Accurate characterisation of the noise radiated by mechanical components.
- Acoustic and aerodynamic characterisation of outlets and exhaust systems.

INTERESTED?

Contact contact_DMMS@flandersmake.be for more information.