

## RENAULT SA

Year	2005			
Location	LARDY - 91 - France			
Sector	Automotive Industry			
Field	Test Facilities			
Type	Anechoic room			
Amount	1k€	10k€	100k€	1M€



In 2003, RENAULT launched a major project to create a building dedicated to NVH (Noise, Vibration & Harshness) issues in automotive industry on LARDY (91) site in France.

In partnership with CLEMESSEY SEA, dB Vib supplied **all the acoustic equipments** for the design of those 11 test benches. Among them, a **semi-anechoic room** with a low cut-off frequency of 63 Hz (ISO 3745) , a **GMP semi-anechoic room** with a cut-off frequency of 125Hz. For this project, dB Vib has been able to use **its strong acoustic and vibratory expertise** by studying and supplying all the equipments relating to both of these fields.

So it gives a real guarantee to the prime contractor **that all acoustic criteria of the project are complied with the requirements** and that the noise/vibration issue is controlled by a single expert.