

RENAULT SA

| | |
|-----------------|---------------------|
| Year | 2005 |
| Location | LARDY - 91 - France |
| Sector | Automotive Industry |
| Field | Test Facilities |
| Type | Anechoic room |
| Amount | 1 300 000 € |



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.