

## EDF GEH

Year	2013			
Location	TARN - 81 - France			
Sector	Energy			
Field	Sound Insulation			
Type	Soundproof booth			
Amount	1k€	10k€	100k€	1M€



Willing to improve the staff working conditions, the GEH from TARN had placed a call for tender to define an acoustical treatment solution to **reduce noise on a monitoring platform** in an hydroelectric power plant.

dB Vib Ingénierie proposed to design an **EKOPHONE** soundproofing booth. This solution was particularly relevant for EDF because it allows to realize a **supporting** tailor-made **structure** adapted to this specific environment.

The weight criteria was essential and the Engineering Department from dB Vib has validated the existing supporting structure **by calculating its strength**.

With a **sound attenuation of more than 20 decibels**, the aesthetics and the performance targets were met.