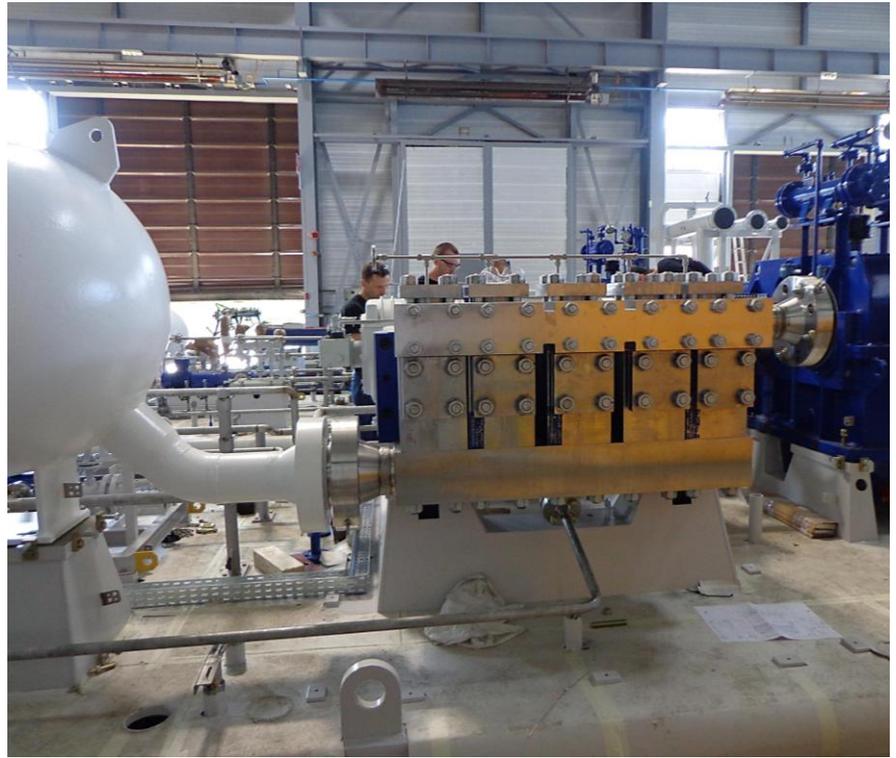


CLYDE UNION

Year	2013			
Place	Annecy - 74 - France			
Sector	Industry - pumps			
Field	Soundproofing			
Type	Insulation			
Price	1k€	10k€	100k€	1M€



Clyde was looking for a means of insulating pump bodies both **thermally and acoustically**, while still guaranteeing quick access to the machines.
dB Vib Ingénierie proposed the following solution:

- Noise and heat insulation of the pump bodies with removable padding and electrical tracing.
- Padding comprising a **silicon coated glass fibre envelope** with internal filling of aluminium coated mineral wool and viscoelastic insulation.
- Closing between elements by fabric tabs + polyamide scratch, polypropylene straps and stainless steel buckles.
- **Noise reduction: 10dB(A)**