

“Devea, a trusted partner”



Along the years, what was the extent of your partnership with Devea?

Other elements were added later:

- records / **traceability**,
- fault alarms,
- full **biodegradability** of the biocide,
- **low energy** consumption...

Finally, **technical support**, **training**, **after-sales service** and assistance in developing solutions have also proved invaluable and a relationship of trust and true partnership has developed over the years.

O2SAFE® has since replaced the **Phileasafe®** used in the beginning.

This partnership, initially focused on gnotobiology, has been extended to other DSV applications in research and has evolved into a commercial partnership in this field.

How did you select Devea several years ago?

For our consultancy activities in **gnotobiology**, we were looking for a **disinfection solution** (product/technique pair) allowing to reach the sterility of polysulfone cages introduced in SHP-II through a small disinfection lock, with the following criteria:

- proven **efficacy** with broad spectrum sporicidal potential (i.e. H₂O₂ and, initially, combined with peracetic acid)
- short application **time** (around 10 minutes) at room temperature, with a low initial bacterial load
- guaranteed **safety** for personnel, in line with HSE requirements
- **no residues or corrosion**
- **easy** to use, compatible with the requirements of research animal houses: no compressed air, no ultrasound (no piezoelectric technology)
- compact and relatively light, yet **robust** equipment
- **compliance** with current regulations: European Regulation 528/2012 on biocides
- compliance with the efficiency standards in force at the time: NFT 72-281 version 2014 (now EN 17-272)
- remote **programming** and monitoring of the cycle, outside the disinfected area
- reasonable **cost**

Devea was one of the only companies to meet these specifications in full.





On the basis of this experience, I also directed the site I currently manage (specialised in the **bio-production of active pharmaceutical ingredients**) towards the DSVa solutions offered by Devea (DSVA in transfer locks, in the laboratory, etc.).

Disinfection service provision

We called on Devea to provide a service for a **building disinfection** after works. This service fully met our expectations:

- from the needs analysis
- to the final disinfection report
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All within a very tight timeframe.

We also benefited from **training** sessions and support for **preventive** and corrective **maintenance** for all the Phileas® on the site, whose **particularly intensive use** with the first generation of products had caused corrosion of elements.



Patrick Hardy,
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