

Ultraclean sterile transfer solutions

FOR THE GLOBAL BIOPHARMACEUTICAL INDUSTRY



Your partner for ultraclean sterile transfer solutions in the global pharmaceutical industry

Co-development with pharma to better address unmet needs

ABC Transfer has been created by aseptic industry experts in co-development with pharma and isolator companies. This collaboration began with conducting a feasibility study which revealed more than 70 opportunities for improvement in Rapid Transfer Systems: GMP compliance, ease of cleaning, sterility assurance and ultra-cleanliness, lifecycle cost, maintenance, ergonomics, productivity, health and safety in production and social and environmental impacts, amongst others.



Thierry Girard

Thierry has 30 years' experience as an executive in mid-size industrial companies, including the pharmaceutical and medical device sectors, and managing complex international B2B relationships.



Jean-Luc Schneider

Jean-Luc has 25 years' experience as Product Manager, Design Office Manager and Industrial organization Manager. Both Thierry and Jean-Luc have worked for the market leader of transfer technology in Vendôme (France). Thierry as President and Sales Manager for over 5 years and Jean-Luc as R&D Manager.

They have strong knowledges and background in the pharmaceutical industry and have complementary competencies (expertise) allowing them to structure the business developpment in the best conditions. Our new products are designed from scratch with the reference market but are compatible to the different RTP in the sector.

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We have developed a range of high-quality Rapid Transfer Systems (RTS) solutions in cooperation with pharma companies. Patient safety, increased regulation, vital requirements for manufacturing new generation pharmaceutical drugs (cell therapy, nanopowders, new anticancer, etc.), automatization, plus other trends are among the many challenges the pharmaceutical industry has to address.

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9 GMP industrial partners on resolving 60 shortcomings.

Designed from scratch, the ABC Transfer system is the very first of its kind to satisfy all the demands in RTS for biopharmaceutical manufacturing.

- Additive manufacturing, prototypes in small and medium series
- Realizations in 3D printers
- Design office specialized in plastics and eco-design
- Conception of pharmaceutical products
- Intellectual property Consulting Firm

Strong financial backings

- Strong financial backing from professional private equity investors like Go Capital
- Powerful backing from BPI France French government
- Financial backing from the local council Centre Val-de-Loire Region And Tours Metropole (big Area of TOURS city)





GO CAPITAL bpifrance

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A complete range of aseptic transfer systems to improve pharma processes

cGMP design, ergonomics and regulatory compliance, a powerful and complete transfer system

The complete ABC Transfer® System is designed to power up rapid transfers in pharmaceutical filling lines.

■ ABC Transfer® Alpha Port

A STEP CHANGE IN THE WORLD OF RAPID TRANSFERS

The ABC Transfer® Alpha Port has been designed to improve operational ergonomics, increase the level of sterility assurance in production, and simplify its maintenance. Although the port is manually operated, it is compatible with gloveless filling lines and can be operated by a robotic arm.

The ABC Transfer® Alpha Port comes in 2 versions: the Alpha Port, with an internal opening, and the Gloveless Alpha Port, with an external opening. Both can be integrated in single or double-wall isolators, including double glass-wall isolators.



Double Wall Isolator Assembly

The introduction of double-wall isolators, in particular glass wall isolators, has provided customers with many operational and regulatory benefits. Conventional RTPs were designed at a time when this isolator technology did not yet exist.

ABC Transfer has designed their RTP range to be integrated on double-wall as well as on single-wall isolators.



■ ABC Transfer® Beta Container

CONNECTION AT YOUR FINGER TIPS

Beta Containers are used repeatedly on production lines to transfer sterilized tools or components to the filling line. They need to be heavy duty and simple to wash, autoclave, and operate.

ABC Transfer is offering a revolutionary concept, which fixes most issues faced by operators and maintenance crews in drug production factories.



■ ABC Transfer® Betacleanbag™

A REVOLUTION IN THE DESIGN OF SINGLE-USE PORTED BAGS

Our range of next generation single-use ported bags brings significant improvements to sterility assurance and operator ergonomics.

Designed specifically for parenteral product applications, our single-use Betacleanbag™ can be used for many more. Their design is future-proof and can accommodate any type of film material. They can be gamma, steam, and ETO sterilized.

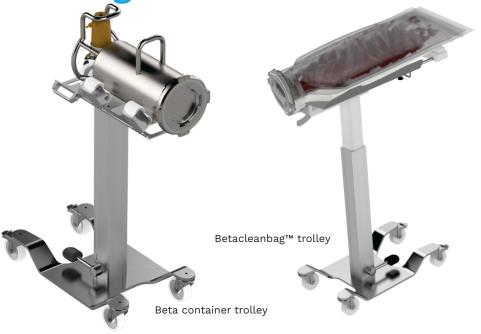


A comprehensive range of accessories

Manufactured to the highest standard and compliant with GMP requirements

These products are the result of years of drug manufacturing experience in cramped and heavy-duty cleanroom environments. They are designed to be as simple as possible to operate and to maintain.





The ABC Transfer brand

70 identified opportunities for improvement

- GMP compliance, patient safety
- GMP compliance, Ultra-cleanliness
- Ergonomy, Operations
- Ergonomy, Maintenance
- Industry responsability, continuity of supply
- Environmental Responsibility, raw materials consumption
- Social Responsibility, endocrine disruptors

A brand for sterile processes

- O GMP & USP Class 6 compliance
- Ultracleanliness & Performance
- Ergonomy and risk reduction
- Future proof design
- Environmental and Social responsibility

Environnental & Social responsability

From design to recycling, we prioritize lowering the environmental impact of our products:

- No Bisphenols and no Phtalates in our single-use ported bags
- 50% fewer plastics
- 30% less stainless steel
- All our products are 100% recyclable

Fighting global warming by offsetting our carbon footprint

More can be done to reduce our impact on the environment. ABC Transfer has subscribed to an environmental program, Reforest'Action, to compensate for our residual carbon emissions.

That program is executed in France and its timely implementation is permanently controlled.





HEADQUARTER for all geographic areas

Mr. Thierry Girard

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