



**NORFOLK AND NORWICH
UNIVERSITY HOSPITAL**

In April 2024, we began an exciting project with Norfolk and Norwich University Hospital to design and install our next generation Incus Tc99 and Stratus blood labelling isolators, specifically tailored to comply with user requirements and current standards in isolator design and cleaning. The Cirrus project team were directly involved, driving the project from design to delivery to ensure project timelines were adhered to.

Key features of the final isolators included:

- A reduced footprint to optimise space
- Integral shielded calibration chambers
- Easy to use shielded generator stores and integrated centrifuge (blood isolator)

Ergonomics were very carefully considered during this process. The main focuses included user access, comfort, and ease of operation. All of our isolator units are now equipped with pre-prepared gassing-ready ports (should VHP be required at a future date)

A standout feature of these isolators is the remote diagnostics. This allows our service team to connect to the system should an issue be reported, enabling quick support to identify and resolve the issue. This reduces the need for planning physical visits which usually slows down the process.

Both isolators are fully tested and commissioned with independent testing of shielded systems which have been completed and approved. To comply with the Annex 1 requirements, smoke visualisation tests are successfully completed to demonstrate true Unit-directional air flow with the main process containments.

The isolators are now in operation and our clients are extremely pleased with the outcome. We look forward to what is next! We've really enjoyed working with the team at Norfolk and Norwich University Hospital and are proud to support such a vital part of the healthcare system.

Please check out our new website to see these units in location:

<https://www.cirruscontainments.com>

Contact us at: info@cirruscontainments.com