

CASE STUDY SPOTLIGHT

The Sloane Hospital.



PROJECT OVERVIEW



The Sloane Hospital.

High-end SDS door solutions for a specialist private healthcare environment.

SDS supported the transformation and upgrade of the MRI Department at Circle Health's Sloane Hospital, delivering a high-performance package of doorsets that balanced functionality, safety and premium aesthetics expected within a private healthcare setting.

Customer:

Location: **Beckenham, Kent.**

Facility type: **Specialist MRI department.**

Project type: **Refurbishment.**

Contractor:

ABOUT THE PROJECT

The refurbishment of the MRI department required doorsets that could meet stringent safety and functional demands, while aligning with the high-end appearance expected within a private hospital environment.

One of the primary objectives was to ensure safe and efficient access for staff and patients, including safe movement of specialist scanning equipment. The doorsets had to integrate smoothly with MRI safety requirements, including warning-light systems, X-ray protection, and infection-control-friendly design with no recesses for dust or bacteria to collect.

The client also required high durability to withstand the impacts of beds, wheelchairs and porters, making SDS's PVC post-formed doorsets the ideal choice.

A further challenge arose when a previously specified doorset needed to be relocated to a different project, giving the contractor only one month to source a replacement – this time a sliding doorset, adding complexity within an extremely tight programme.



PROJECT DELIVERY

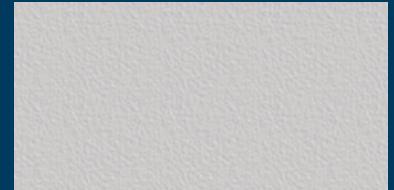


SDS worked closely with the contractor and Circle Health to deliver a varied and cohesive doorset package tailored to the clinical demands of MRI environments.

- SDS supplied Dfend Trojan Oak finish to the door leaves paired with Dfend Cobble frames to create a warm, sophisticated finish appropriate for a private healthcare setting.



Trojan Oak.



Cobble.

- Despite a standard six-week manufacturing lead time, SDS produced and delivered the required sliding doorset in under three weeks, enabling the contractor to remain on track with the programme and complete the MRI department on schedule.
- Doorsets were supported by Priviglaze systems, integrated warning lights, and high-quality stainless-steel ironmongery, creating a visually impressive and fully compliant clinical environment.
- In addition to general clinical safety requirements, MRI environments require specialist door performance including radiation protection, safe equipment movement, and integrated alert systems.
- Multiple meetings were held with Circle Health and the contractor to cross-check specifications, ensuring all details were finalised and correct ahead of installation, supporting a smooth fit-out and successful handover.

PROJECT OUTCOMES

SDS healthcare doorsets supplied:

Durable PVC post-formed doorset for high-impact and clinical zones.

Ideal for MRI-appropriate X-ray shielding.

Lamdoor:

Delivered for lower traffic areas requiring cost-effective resilience.

Key outcomes and benefits:

- ✓ Delivery of a full suite of MRI-specific door solutions.
- ✓ Successful manufacture and delivery of a sliding MRI doorset in <3 weeks.
- ✓ Seamless integration of warning lights, Priviglaze units and specialist lead shielding.
- ✓ High-quality aesthetic aligned with expectations of a private healthcare provider.
- ✓ Durable, low-maintenance and infection-control-friendly design.
- ✓ Strong collaboration throughout the project, ensuring timely completion and a smooth programme.



CONCLUSION

Summary.

The Circle Health Sloane MRI Department project showcases SDS's ability to respond quickly, deliver complex specialist products, and support contractors under intense time pressures. With a complete package of Dfendoor, Lamdoor, Shieldoor, Priviglaze and advanced warning-light integrations, SDS provided a solution that is clinically robust with a high-quality finish - perfectly suited to a modern private hospital environment.

“ The replacement of door sets within the Sloane Hospital Imaging Department, Part of Circle Health Group, has made a noticeable difference to the overall look and feel of the space. By incorporating a combination of Dfendoor, Lamdoor, Priviglaze, along with lead-lined doors featuring integrated warning lights, the department now feels modern, welcoming, and purpose-built for patient care.

SDS were excellent throughout the project, delivering high-quality doors on time and to a consistently high standard. The finished result has transformed the department into a brighter, more reassuring environment for our staff and patients whilst maintaining the highest clinical standards. ”

Sam Forrest, Capital Project Manager, Circle Health Group



CONCLUSION



“ SDS made the process from survey through to production and delivery seamless, which was especially valuable on a complex project such as the MRI installation at Sloane Hospital.

The doors were delivered on time, of excellent quality, and we were kept fully informed at every stage of the process.

Any additional support required was provided quickly and efficiently, particularly in assisting with install. ”

Adam Bishop, Senior Project Manager,
Parias Construction & Interiors



THE HEALTHCARE DOOR SPECIALIST

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