

CASE STUDY SPOTLIGHT

# Sunderland Specialist Eye Hospital.



THE HEALTHCARE DOOR SPECIALIST

## PROJECT OVERVIEW



## Sunderland Specialist Eye Hospital.

Specialist healthcare doorsets supporting the future of ophthalmic care.

Designed to replace the Trust's ageing eye hospital, the new facility has been built to treat more patients while providing a modern, sustainable healthcare environment. Through collaborative working, technical expertise and dedicated project support, SDS helped deliver a coordinated doorset package that met the project's demanding performance, compliance and aesthetic requirements.

Customer:

Location: **Sunderland, Tyne and Wear.**

Total project value: **£50m.**

Project type: **New-build specialist eye hospital.**

Architect:

Main contractor:

Joinery sub-contractor:

## ABOUT THE PROJECT

**The new Sunderland Specialist Eye Hospital has been developed to replace the existing 80-year-old hospital with a modern facility designed to meet future healthcare demands.**

Sustainability and collaboration were central to the project's vision, with project partners working together to create a specialist healthcare environment that supports patients, staff and visitors for years to come.

SDS played a key role in supplying and coordinating a comprehensive doorset package, working closely with the architect, contractor, joinery specialist and NHS Trust to ensure the final solution delivered long-term durability, compliance and design quality.

“ It has been a privilege to have worked on this Health Care Scheme in partnership with our colleagues at SDS, what was fantastic for us on the project was to get a dedicated project team allocated to the project from SDS from the initial tender discussions right through to the final delivery of doors on site, and beyond to the aftercare of the SDS doors with the end user NHS Trust. ”

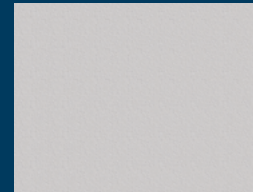
Jason Hartnell, Senior Project Manager, Kier Construction.



## PROJECT DELIVERY



- Supplied 525 specialist doorsets to suit different clinical and non-clinical environments.
- Provided a contemporary finish using Snowflake doors, American White Oak doors, and Cobble frames to complement the architectural design.



Cobble.



Snowflake.



American White Oak.

- Supplied Clearglaze and Priviglaze vision panels, balancing visibility, privacy and infection control requirements throughout the hospital.
- Ironmongery was standardised across the project, ensuring reliable performance and simplifying maintenance requirements.
- Undertook detailed reviews of the architect's door schedules and ironmongery schedules, carrying out compliance cross-checks to ensure specification accuracy.
- Ironmongery was standardised across the project, ensuring reliable performance and simplifying maintenance requirements.
- Regularly updated door schedules throughout the design development process.
- Coordinated closely with Kier Construction, Howell Cummings Joinery and site teams throughout delivery, providing regular progress updates and technical support.

## PROJECT OUTCOMES

### SDS healthcare doorsets supplied:

Designed for medical facilities, combining high performance with superior fire resistance and hygiene standards.

Providing discreet observation, enhanced privacy and improved light control within clinical environments.

### Key outcomes and benefits:

- ✓ Delivered a comprehensive specialist doorset package for a flagship £50 million healthcare development.
- ✓ Supported the creation of a modern, future-ready specialist eye hospital designed to treat more patients.
- ✓ Combined durable healthcare doorsets with high-quality architectural finishes to enhance the patient environment.
- ✓ Early engagement and clear specifications (e.g. door scheduling) reduced uncertainty and rework.
- ✓ Maintained efficient communication and coordination between architects, contractors, specialist trades and the NHS Trust throughout the project.
- ✓ Demonstrated SDS's collaborative approach through dedicated project support, responsive schedule management and ongoing technical expertise.
- ✓ Continued supporting the project beyond installation with aftercare and responsive customer service.



## CONCLUSION

### Summary.

The Sunderland Specialist Eye Hospital project showcases SDS's ability to deliver specialist healthcare doorset solutions on large, complex healthcare developments. By working collaboratively with Ryder Architecture, Kier Construction, Howell Cummings Joinery and South Tyneside and Sunderland NHS Foundation Trust, SDS supplied a coordinated package of 525 doorsets that combined compliance, durability and design quality.

The result is a future-ready specialist healthcare facility that provides an outstanding environment for patients, clinicians and visitors, while demonstrating the value of early collaboration and specialist healthcare expertise.





THE HEALTHCARE DOOR SPECIALIST

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