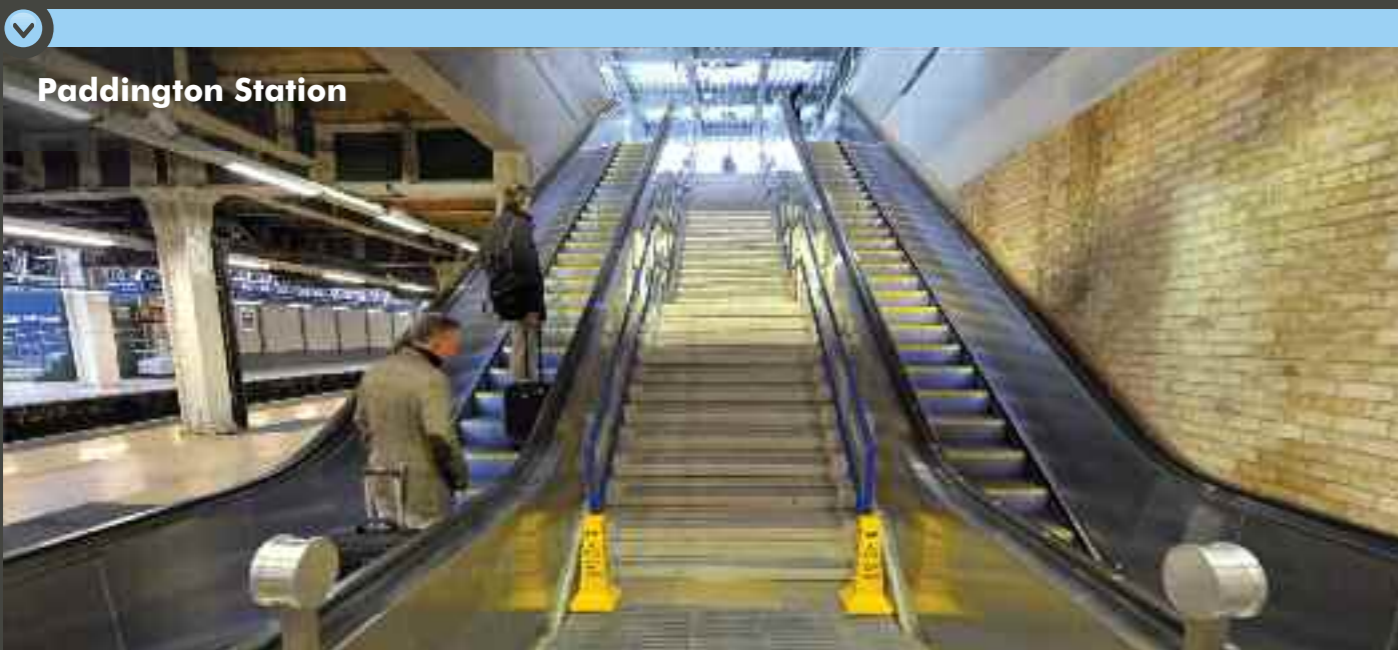


sphere

exploring the world of **Stannah Lift Services**



We love a challenge!

That's exactly why we have our Major Projects team.

We take on out-of-the-ordinary and special projects that involve so much more than the supply of lifts. From preparing tenders to surveying sites and designing bespoke solutions for special situations our team relish the challenge of a major project and are proud of their work on many prestigious sites across the UK.

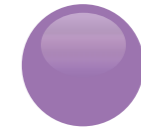
Stannah



King's Cross Station, London

Supporting the £547-million rebirth of King's Cross Station, a fleet of 24 Stannah lifts is powering the movement of millions of people and goods throughout this Grade I listed rail hub designed in 1852 by the civil engineer, Lewis Cubitt.

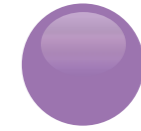
Managed by the Stannah Major Projects team, the installations were on time, on budget and running to schedule – just like the trains (not one cancellation to service) – despite a logistically fraught project.



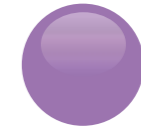
£547 million regeneration of a major London railway terminus



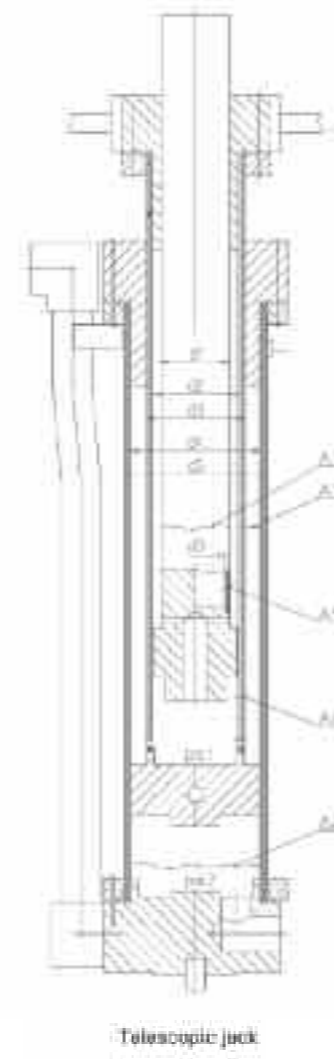
50 million passengers per year (and increasing)



24/7 movement of people and goods



24 Stannah lifts



“Being part of the huge team of contractors working flat-out to complete this project was challenging, but the results speak for themselves. Problems were solved, deadlines were met and not a single train was cancelled throughout the whole process. We are proud to have made a major contribution to this magnificent refurbishment of one of London’s most famous stations.”

Ian Smith, Operations Manager, Stannah Major Projects Department





Hippodrome Casino London

As part of the restoration of this Grade II listed iconic London landmark, Stannah rose to the challenge of moving customers, staff and goods stylishly and efficiently around its arcades without compromising its English Heritage status.



£40 million restoration project



24/7 gambling, dining and entertainment



5 floors



14 Stannah lifts



Fourteen lifts later and the Hippodrome Casino has a healthy circulation system bringing access for everyone and everything to all key areas.



London's Paddington Station

On 12th February 2012 a brand new elevated taxi rank, created above Platform 12, opened for business. Stannah played a crucial role in the new facilities supplying and installing escalators and lifts for essential access to the main concourse and platforms on the lower level.

Six months of accelerated work enabled Crossrail to commence their main station works on time, in line with the demanding schedule of works. Our engineers worked their final shift for over 24 hours in order to meet the deadline. Failure would have delayed the switch on of new traffic lights so preventing the new taxi rank to open and thus holding up Crossrail.

The pair of Stannah escalators run each side of a central stairway to the main station concourse. The units are heavy duty transport escalators manufactured and installed to Network Rail specification set out by Butler & Young Lift Consultants for contractor Carillion and client, Crossrail Limited. This specification includes full VVVF drive system (variable voltage, variable frequency) that enables slow speed control when traffic is low, thus conserving energy and in turn complying with BREEAM requirements.

The duplex 16-person/1200kg, 2-stop, hydraulic, bespoke passenger lifts are finished to industry specifications and therefore meet the requirements of the Lifts Directive (95/16/EC) 1995, and EN 81-1/2 safety rules for the construction and installation of lifts. Both lifts are fitted with electronic 3D safety edges to all car doors, alarm push buttons, and two-way communication systems in the cars and at each landing. In-car speech synthesisers also provide lift travel information at each landing.

Andy Swift, Project Manager, Paddington Integrated Project C272 for Carillion, praised the hard work of everyone involved in meeting the deadline:

"It truly was a great team effort that allowed us to overcome the challenges which we went through over the last few months of this project and without everyone being dedicated and determined to achieve this goal, we wouldn't have made it. Over the final few weeks it was clearly noticeable on site – the momentum was building up and determination to deliver on time was evident. Well done everyone."



Designed
by Brunel
in 1838

Home of the
Heathrow Express

44 million travellers
per year (2010)

World's 1st underground
opened in 1963

Edinburgh's Waverley Station



£130 million revamp of Scotland's capital railway terminus

20 million passengers per year... and increasing

24-7 movement

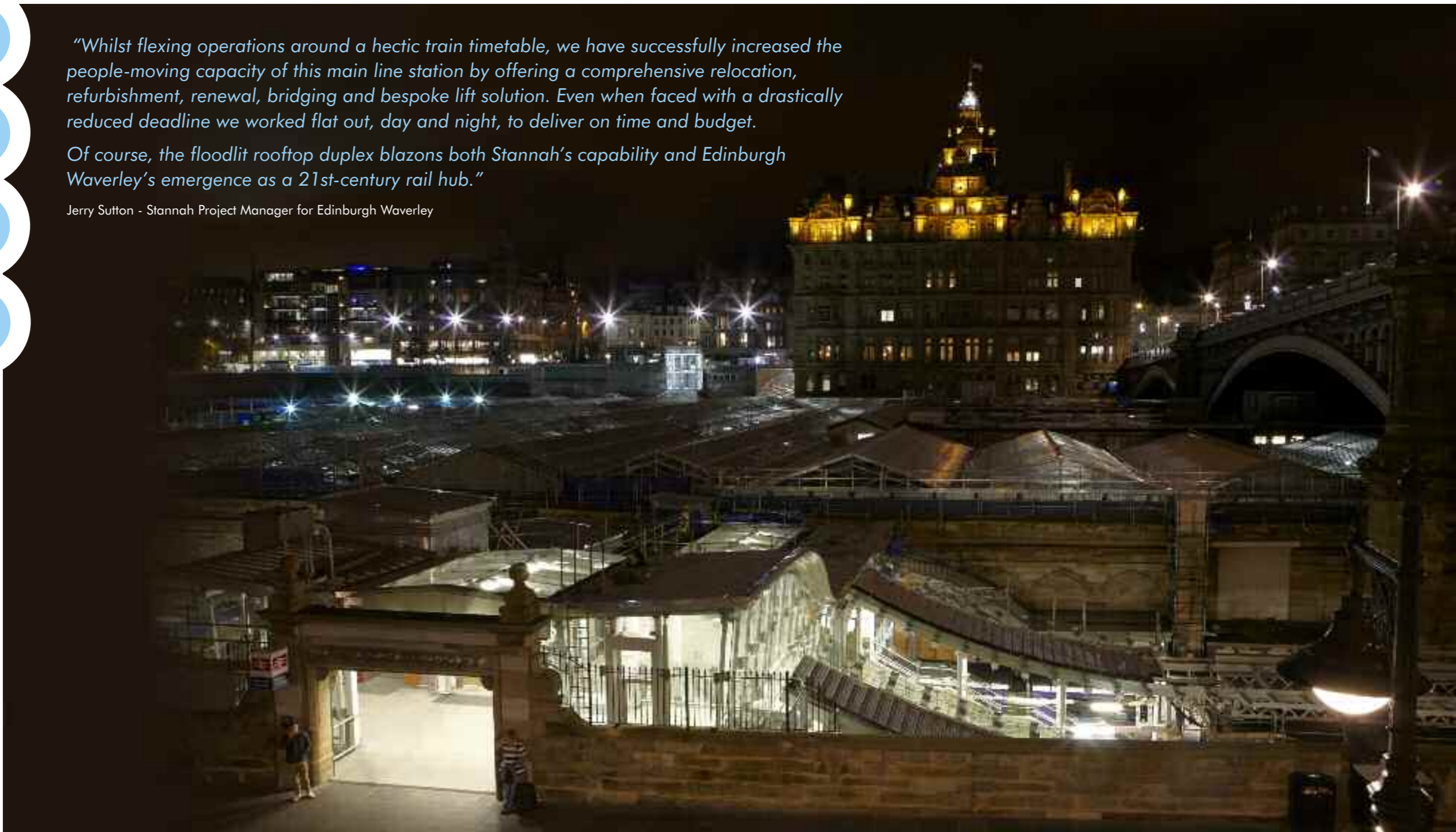
7 Stannah lifts... with more down the line

"Whilst flexing operations around a hectic train timetable, we have successfully increased the people-moving capacity of this main line station by offering a comprehensive relocation, refurbishment, renewal, bridging and bespoke lift solution. Even when faced with a drastically reduced deadline we worked flat out, day and night, to deliver on time and budget.

Of course, the floodlit rooftop duplex blazons both Stannah's capability and Edinburgh Waverley's emergence as a 21st-century rail hub."

Jerry Sutton - Stannah Project Manager for Edinburgh Waverley

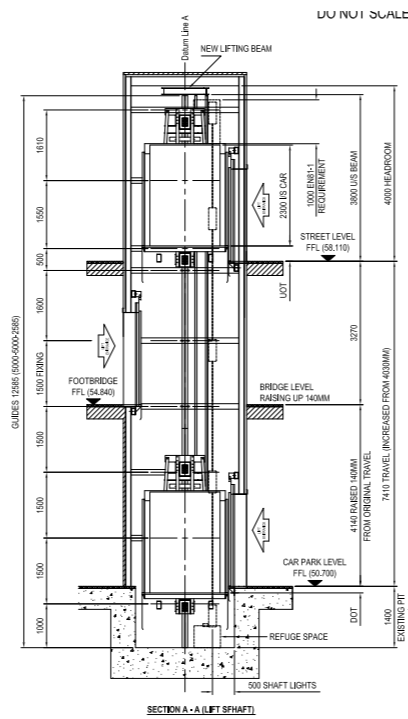
As part of a £130 million investment to support a burgeoning tide of passengers, Stannah's Major Projects team has fast-tracked an extensive lift replacement and refurbishment program culminating in an illuminated bespoke passenger duplex on the station roofline.



Edinburgh's Waverley Station

The New Street Lift

Stannah extended the existing 2-floor, 16-person New Street Car Park hydraulic lift to serve three floors to include the new bridge level and the new entrance on Market Street.

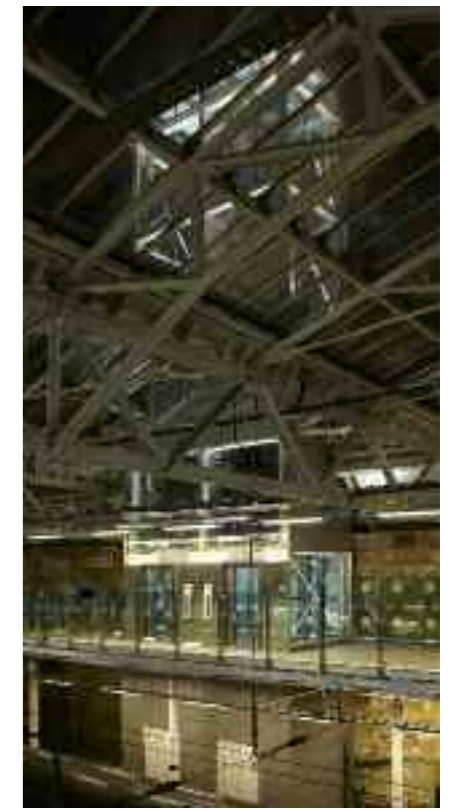


The Duplex Star

Located on the station roof/street level, directly above the rail track, it takes visitors from street level to the platform mezzanine level below.

The Stannah Major Projects team delivered a star performance by responding to a revised schedule that compressed this 10-week installation into 30 working days.

This is a show-stopping feature, particularly after dark when the Italian lighting system (also installed by Stannah) throws it into dramatic and futuristic relief against Edinburgh's ancestral backdrop.



The Platform 8/9 Lift

The existing 33-person hydraulic lift was removed and replaced with a Network Rail specification, semi-scenic, hydraulic passenger lift.

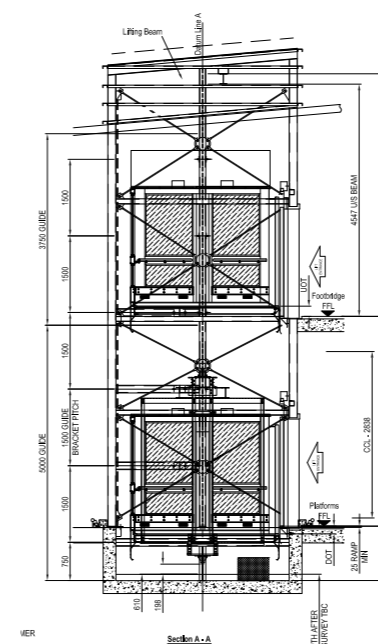


A vital cog in the ongoing Refurbishment Programme

Stannah is very much part of the extensive updating of Edinburgh Waverley having already installed four lifts. These comprise:

3 x 2-stop hydraulic passenger lifts serving platform level to Bridge link level.

1 x 2-floor hydraulic goods lift serving the platform level to basement used for M&S to the storage area.



▼ **Other Projects**

A sample of additional major projects:

1. Bespoke, elegant passenger lifts in some of London's finest homes - Cornwall Terrace, Regents Park.
2. Easy shopping over more than one floor with Stannah moving walkways.
3. Our escalator provides easy access and a wonderful view of the stock in this furniture store.
4. Cardiff station added a new platform and a new lift for instant access.



Lifts fit for a prince in London homes

Retail walkways and escalators - they're our business

24/7 people movement in Welsh capital station

Heritage buildings with modern lifts - a perfect blend



5. Triplex refurbished lifts go top of the class at the University of Bristol.
6. Asda supercentre customers are on the move in Andover.
7. Liverpool's Anglican Cathedral and a Stannah bespoke lift to blend into its spectacular surroundings.
8. Out of town shopping with no steps in sight.





Stannah Lift Services

Head Office and Major Projects Team:

Watt Close, East Portway, Andover, Hampshire SP10 3SD

Tel: 01264 364311

Network Rail Team and National Sales Team:

Unit 8, Swan Business Park, Sandpit Road, Dartford, Kent DA1 5ED

NRT - Tel: 01322 299845 NST - Tel: 01322 299800

National Contracts Department:

A single point of contact for customers with lifts on multiple sites spread across the country:

No 1 Ravensquay Business Centre, Cray Avenue, Orpington, Kent BR5 4BQ

Tel: 01689 883240

Nationwide service from local branches:

1 Scotland

45 Carlyle Avenue, Hillington Industrial Estate,
Glasgow G52 4XX

Tel: 0141 882 9946 Fax: 0141 882 7503

2 North & North East England

Wellington Road, Dunston, Gateshead,
Tyne & Wear NE11 9JL

Tel: 0191 460 0010 Fax: 0191 460 1143

3 North West England & North Wales

6850 Daresbury Park, Daresbury,
Warrington WA4 4GE

Tel: 01928 703170 Fax: 01928 714824

4 Midlands East

48 Bleak Hill Way, Mansfield, Nottingham NG18 5EZ

Tel: 01623 631010 Fax: 01623 636182

5 West Midlands & Mid Wales

Unit A6, Coombswood Way, Halesowen B62 8BH

Tel: 0121 559 2260 Fax: 0121 559 8171

6 South Midlands & Home Counties

Unit 4, Boundary Road, Buckingham Road Industrial
Estate, Brackley NN13 7ES

Tel: 01280 704600 Fax: 01280 701187

7 East Anglia

Unit 27-28, Morgan Way, Bowthorpe Industrial Estate,
Norwich NR5 9JJ

Tel: 01603 748021 Fax: 01603 743097

8 South West England & South Wales

Unit 2, Brook Office Park, Emersons Green, Bristol BS16 7FL

Tel: 0117 906 1380 Fax: 0117 906 1392

9 London & South East

For service of passenger lifts, goods lifts and escalators:

Unit 6-7, Swan Business Park, Sandpit Road,
Dartford, Kent DA1 5ED

Tel: 01322 287828 Fax: 01322 222720

*For service of stairlifts, small service lifts
and platform lifts:*

No 1 Ravensquay Business Centre, Cray Avenue, Orpington
Kent BR5 4BQ

Tel: 01689 822117 Fax: 01689 883230

10 Southern England

6 Ambassador Park Estate,
Airfield Road, Christchurch,
Dorset BH23 3TQ

Tel: 01202 476781 Fax: 01202 485424

