



London Southend Airport continues to invest into future

London Southend Airport, 28th September 2021: The latest investment by London Southend Airport has now been completed with two new baggage X-ray machines able to process up to 3,600 bags every hour.

The airport recently announced a new trial lane within security which allows passengers to leave liquids and laptops within bags taken onboard their flight, but what about luggage which is checked into the hold?

Your bags journey is as exciting as your own, from when you place your luggage on the conveyor at check in - once out of sight a maze of over 300 metres of conveyors transport it through security screening to be processed for your flight.

The airport has shared rare footage of the new hold baggage system to give a sneak peek behind the scenes - <https://bit.ly/LSAHBS>

The X-ray screening equipment (HI-SCAN 10080 XCT) developed by Smiths Detection is the next generation high speed checked baggage system. The data generated provides the highest resolution images possible to optimise detection performance whilst also offering 3D technology. Each machine can process up to 1,800 bags per hour and with two available 3,600 bags can be checked ready to fly.

Various roles come into play behind the scenes to create a seamless journey, from security checks to safely loading, the skilled team work together to ensure your bags journey is as quick and easy as your own.

Robson were contracted to supply the conveyor system as well as local businesses to complete the installation.

Glyn Jones, CEO, London Southend Airport, "The aviation industry is one of the worst hit by the pandemic, challenges remain yet we are pleased to welcome passengers to the airport and continue to invest into our excellent customer experience.

As travel restrictions ease, so too will passenger confidence and demand, we believe the airport has a bright future and continue to invest to bring local economic benefits, from connectivity to employment. The new hold bag system will ensure efficiency when processing passengers bags onto flights whilst maximising security via new x-ray screening technology."

Richard Thompson, Global Director for Aviation, Smiths Detection, "We are delighted that London Southend Airport chose us as their partner to deploy the latest and highest specification security screening equipment. These systems will provide operational efficiencies and passenger experience improvements behind the scenes, all of which will be invaluable both as air travel picks up and many years into the future."

ENDS

Fun Facts:

300m+ Conveyors
600m+ belting



80+ motors
90,000+ Nuts/bolts/washers
1,000m+ cabling
140+ sensors

Images - <https://www.flickr.com/photos/189855364@N08/albums/72157716855671017>

Video - <https://bit.ly/LSAHBS>

For further information or onsite tours contact

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ABOUT LONDON SOUTHEND AIRPORT

London Southend Airport is consistently ranked the best London airport by consumer group Which? It was also voted best UK airport (under three million capacity) by the Airport Operator's Association in 2019.

Serving close to 2.3 million passengers in 2019, London Southend offered services to around 40 domestic and European cities. The terminal has its own railway station, less than 100m from its entrance, with up to six trains an hour to central London, taking just 52 minutes to Liverpool Street. All airport car parks are located minutes from the terminal entrance.

The impact of coronavirus has resulted in reduced operations and schedule changes. Latest flight information is available via airlines directly. London Southend Airport has introduced new safety measures to create a biosphere within the terminal, from hand sanitiser every 20 paces to new security equipment; significant investments have been made to protect employees and passengers.

More at www.southendairport.com
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ABOUT SMITHS DETECTION

Smiths Detection, part of Smiths Group, is a global leader in threat detection and screening technologies for aviation, ports and borders, urban security and defence. With more than 40 years of field-tested experience, we deliver the solutions needed to protect society from the threat and illegal passage of explosives, prohibited weapons, contraband, toxic chemicals and narcotics.

Our mission is to help make the world a safer place – we do this by using technology to develop innovative solutions and services which protect life, safeguard society and uphold the free flow of trade.

For more information on Smiths Detection's solutions and services, visit <https://www.smithsdetection.com/>

ABOUT ROBSON



Sharing over 100 years of baggage and materials handling heritage developing innovative solutions systems products conveyors to address the handling requirements of our customers on an international, multi industry platform.
Robson Handling Technology

With over 100 years' industry experience, Robson is a fourth generation family owned UK materials handling provider. Developing innovative conveyor solutions / systems / products to address customer handling requirements across industries worldwide.

Operating from its UK headquarters, Robson has a comprehensive portfolio of high quality conveying products, with clear design and engineering capabilities that have been proven by decades of industry experience.

Robson is leading the way in handling technology – standard in manufacture, bespoke in application.

<https://www.robson.co.uk/>