



WRIGHTFIELD
POOLS stainless steel pools
& moving pool floors

Sea Lanes Case study and Project Overview

What is the Sea Lanes Project?

June 2023 - The Brighton Sea Lanes pool is a 50 x 12m stainless steel outdoor pool, located on the sea front at Brighton. The speed of the proposed build and its location made a stainless steel shell an ideal choice for construction, with minimal maintenance and extensive service life.

The pool is served by a traditional filtration plant, built to PWTAG standards and recommendations. The facility has invested in a number of upgrades to improve water quality and the costs of running the facility.



Project Overview:	Wrightfield Pools was chosen to design and install a state-of-the-art 50m x 12m stainless steel swimming pool for Sea Lanes Brighton, a cutting-edge outdoor swimming facility located on the Brighton seafront. This project demanded high standards of durability, aesthetics, and functionality, in keeping with the vibrant atmosphere and harsh coastal conditions of Brighton.
Client Requirements:	Sea Lanes Brighton aimed to create an iconic and resilient swimming pool that could withstand the elements while providing a high-quality experience for swimmers. The pool needed to blend seamlessly with its surroundings, offering both functionality and visual appeal, while being easy to maintain over the long term.
Key Features Of The Installation:	● Custom Design: The pool was designed to suit the specific needs of Sea Lanes Brighton, including bespoke dimensions and features that complement the seafront location. ● Precision Engineering: Wrightfield Pools utilised high-quality stainless steel to construct the pool, ensuring precision in installation and performance. ● Enhanced User Experience: The design includes elements that cater to both casual swimmers and serious athletes, promoting versatility and a high standard of use.
Challenges and Solutions:	The coastal environment presented specific challenges, such as exposure to saltwater and fluctuating temperatures. Wrightfield Pools addressed these by selecting grade 316 stainless steel, known for its superior resistance to corrosion in marine environments. Additionally, the pool's design included features to facilitate drainage and ease of cleaning, helping to mitigate maintenance concerns and ensure long-term use.
Results and benefits:	The completion of the stainless steel pool at Sea Lanes Brighton in the Summer of 2023 marked a significant enhancement to the seafront facility. The pool not only stands as a visually stunning centerpiece but also offers unmatched durability and ease of maintenance. The project has been well-received by visitors, highlighting Wrightfield Pools' ability to deliver high-quality, tailored solutions that meet the specific needs of their clients.



Client Feedback

The team at Sea Lanes Brighton expressed great satisfaction with the project outcome, emphasising the benefits of choosing a stainless steel pool in terms of both aesthetics and functionality. The pool has quickly become a highlight of the facility, drawing in swimmers and providing a modern, resilient space for leisure and sport.



Conclusion

Wrightfield Pools' collaboration with Sea Lanes Brighton demonstrates the advantages of using stainless steel in swimming pool construction, particularly in challenging outdoor environments. By focusing on durability, aesthetics, and ease of maintenance, Wrightfield Pools provided a solution that enhances both the experience for visitors and the longevity of the facility.

For more information, please call **01379 872800** or email sales@wrightfieldpools.co.uk