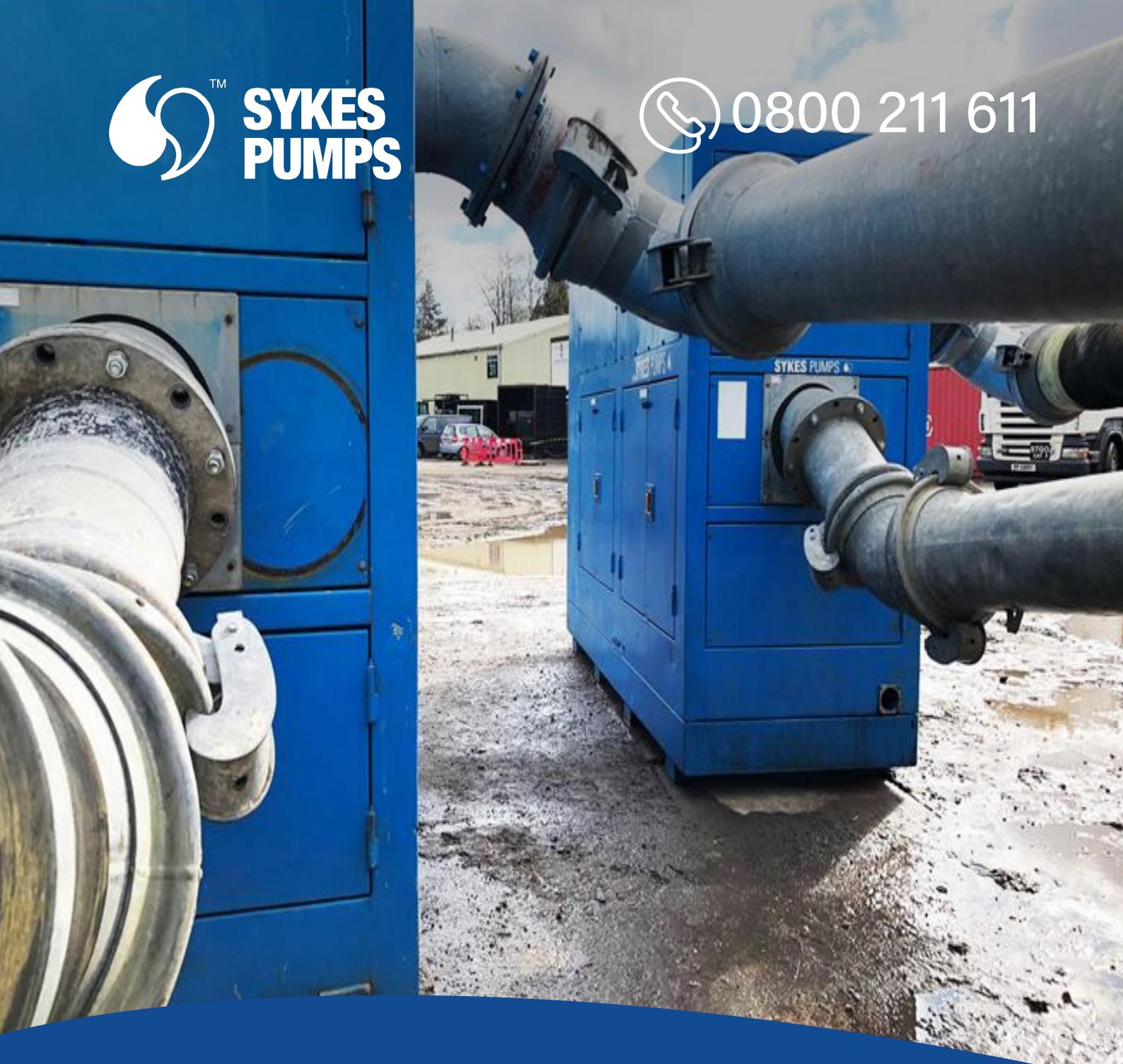




0800 211 611



CASE STUDY

Behind the Scenes: Sykes Pumps Help Bring Film Magic to the Screen

CASE STUDY

Reliable Pumping Solution Brings Castle Moat to Life for Film Production

When a leading film production team required reliable water flow for a large-scale moat feature surrounding a castle set, they turned to Sykes Pumps for a dependable solution.

Our experts were tasked with delivering controlled, realistic water movement that could be sustained throughout long filming days.

By supplying and configuring specialist pumping equipment, we ensured continuous flow and the desired visual effect, enhancing realism and cinematic impact across multiple shooting sequences.

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Need a solution for your film, or water management project?

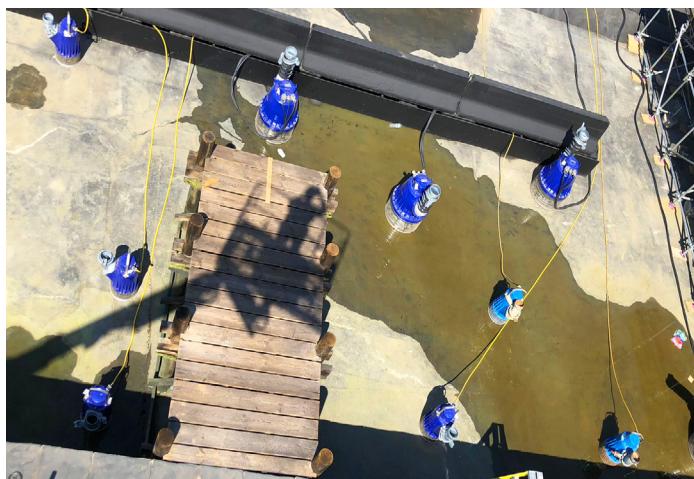
Sykes Pumps provide dependable, quiet, and efficient pump hire solutions for any environment.

[Learn more](#)

1 CHALLENGE

The film set required controlled water circulation within a confined tank designed to resemble a castle moat. The system needed to maintain consistent water levels and movement for camera continuity while operating quietly and safely around crew and electrical equipment.

Additional challenges included limited site access, uneven ground conditions, and the need for equipment that could be installed and removed quickly between shooting days.



3 OUTCOME

The system successfully produced a realistic, visually impressive moat that enhanced the film's authenticity and enabled uninterrupted filming across multiple production days. The client also praised our professionalism, responsiveness, and ability to deliver reliable results in demanding on-set conditions.

Following this project, the production company has continued to engage Sykes Pumps for additional film and television work, further cementing our reputation for reliability and innovation within the entertainment sector.

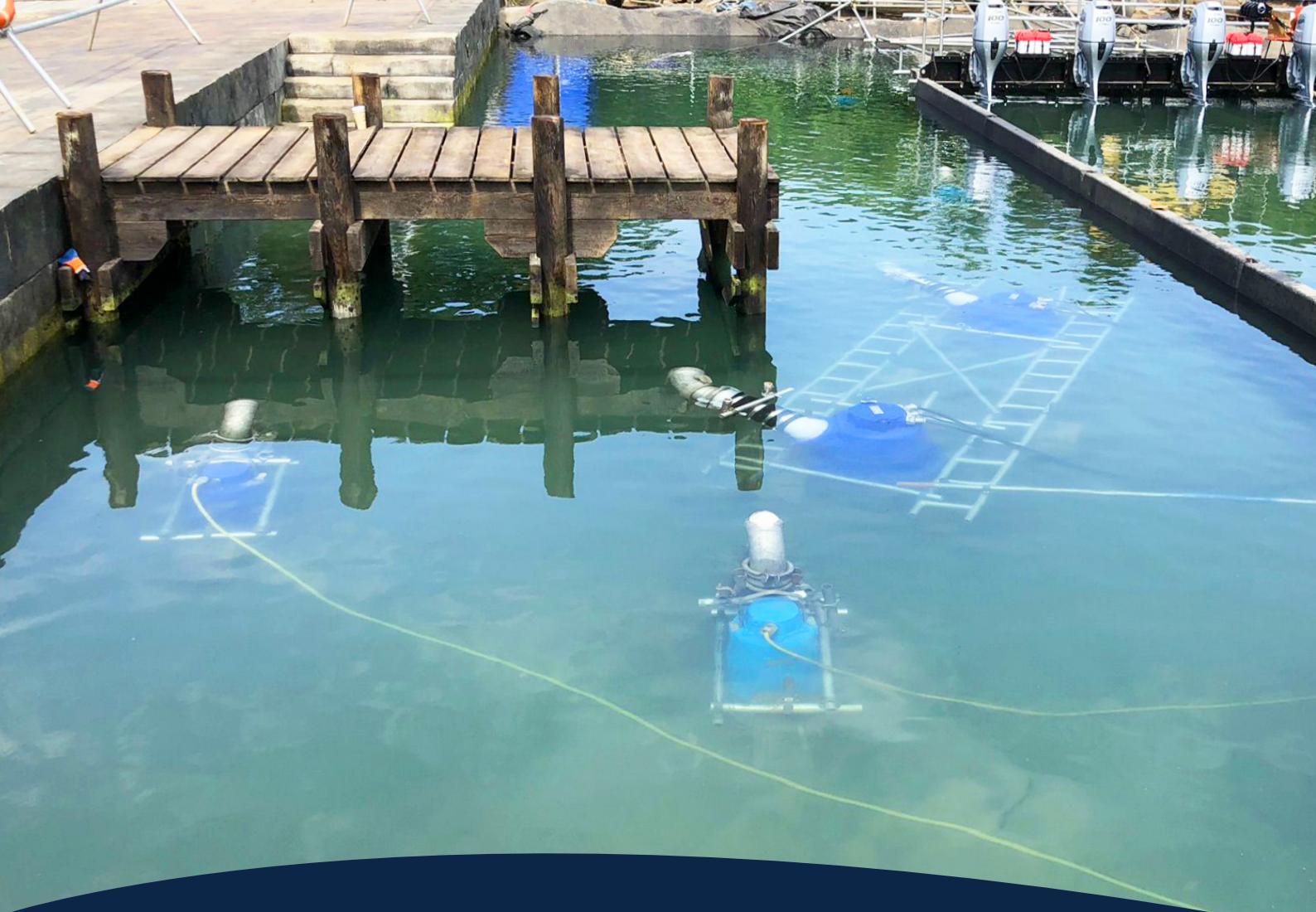


2 SOLUTION

Sykes Pumps supplied a customised pumping solution featuring a combination of High-Performance and Submersible Pumps to deliver smooth, controlled water circulation throughout the moat feature.

Our team designed a system that ensured smooth, natural water movement with minimal noise, essential during live filming. Flexible hosing and compact equipment allowed for quick setup and easy repositioning, meeting all technical and safety requirements while keeping the shoot on schedule.





Need help with pumping and water treatment solutions in your sector?

Behind every great scene is great engineering. Sykes Pumps bring film sets to life by powering creativity. Speak to our team today!



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