

CASE STUDY

PUB, Singapore's National Water Agency



A statutory board under the Ministry of Sustainability and the Environment (MSE)





Client: PUB, Public Utilities Board

Location: Singapore

No. Sites: 5no. pumping stations

Services: Survey - Design & Manufacture - Installation -

Wet Testing - Demonstration & Training

Date: April 2023

























Overview

PUB is a statutory board under the Ministry of Sustainability and the Environment (MSE). It is the national water agency, which manages Singapore's water supply, water catchment, and used water in an integrated way.*

The Client required flood defence measures to five pumping stations in accordance with approved international Standards.

Our Approved Distribution Partner, Laminar PTE Ltd., successfully led our end-to-end service offering comprising survey, design and installation.

The Lakeside Demountable Aluminium Flood Barrier was selected to protect the designated openings due to its versatility, robustness and proven effectiveness.

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Services

- Detailed design of the flood barrier system to withstand the design pressure loading in compliance with approved international Standards
- Submission of detailed shop drawings
- Supply, delivery and installation of the demountable flood barriers
- On-site leakage tests

Products

Lakeside Demountable Aluminium Flood Barriers Heights: 600mm, 900mm, 1200mm

























