



**LAKE SIDE**  
**FLOOD SOLUTIONS**

**LAKE SIDE HYDRAULIC  
AUTOMATIC FLOOD BARRIER**



**PRODUCT DATA  
SHEET**

## LFS Hydraulic Automatic Flood Barrier

A unique, automatic flood defence system.

### Specification:

- Barrier material: Stainless Steel
- Internal components: Stainless Steel
- Rubber: EPDM Rubber

## PRODUCT DATA SHEET

### Key features:

- The top of the barrier is supported completely by a **mechanical arm**, providing a strong triangle to resist water pressure with continued optimal function
- Manufactured from **Stainless Steel**
- **Automatic, water-resistant control room** to prevent mechanism replacement following a flood event
- EPDM Rubber bears **high temperature up to 160°C** and resists acid and alkali
- **Anti-pinch function** is provided by the auto-sensor device
- With direct current and uninterruptible power system, the barrier **can be operated at least 10 times during a power outage**.

