

RS FLIP-UP FLOOD BARRIER

Automated flip against floods.



AUXILIARY BATTERY SYSTEM READY FOR BACKUP



FULLY OR PARTLY AUTOMATIC JUST CHOOSE

ADVANTAGES



The flip-up flood barrier can be equipped with water sensors that trigger it to automatically activate; you don't have to lift a finger to activate it.



You could use a turn-a-key mechanism that can be equipped with an auxiliary battery system; worry not about power blackout.



The flip-up barrier is completely ground-recessed; it enables unhampered access to the area that needs flood protection.



Alarm systems (e.g., traffic lights, rotating beacons, horns) can be linked to the barrier; the people are warned of the barrier's activation avoiding accidents.



Safety systems like movement and weight sensors are available to prevent the barrier from opening if the entrance is obstructed; it keeps you out of harm's way.



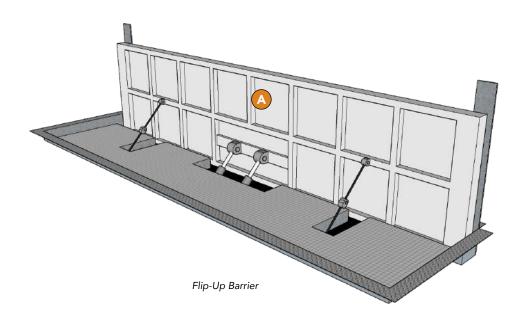
The barrier can be camouflaged through various finishes or coating; it can fit in with the area's aesthetic



Of course, it's German Technology. Very much satisfied. Seeing it tested right here in my home, not a single drop of water passed through the barrier. So, let us rely on their [Flood Control Asia RS Corp.] knowledge, expertise, and research. We do not have to exhaust our energy thinking about the solutions on our own, because there's an available technology.

Arnell IgnacioRadio and TV Personality
Cainta, Rizal, Philippines

TECHNICAL SPECIFICATIONS





Aggregate Cabinet





A Barrier Panel

Serves as the main component that blocks the flood.

Material: Stainless Steel Sealing: Inflatable Seal

(3-sided EPDM rubber seal)



Control System

Manages, directs, and regulates the operation of the whole flood barrier system.



Safety Systems

May be a CCTV system, water sensor, a pump, a fire alarm system or other sensors that will trigger the barrier



Alarm System

Alert those in-charge of securing or people who pass by the building or area when there is a threat of flooding.



Security Grates

Installed on the dry side when the barrier is erected to give safe access for service personnel.

Material: Corrosion Coating Frames



Seals

Made of Ethylene Propylene Diene Monomer (EPDM) with nylon reinforcement.

Secured with aluminum alloy seal retainers bolted to the barrier panel.

APPLICATIONS



Doorways



Driveway Entrances



Street Crossings



Open Areas



Recreational Areas



Riverside

Avoid unpredictable damages and losses caused by floods. Achieve real peace of mind with our German flood solution.



- (iii) FLOOD CONTROL ASIA RS CORP. Bldg. 11C Berthaphil 1 Industrial Park, J. A. Santos Avenue Clark Freeport Zone, Pampanga, Philippines
- +63 45 499 0273
- +63 998 963 6950 / +63 917 631 4188



