

## ANHAMM AUTOMATIC FLOOD BARRIER

Protecting your premises against flood - using flood!



ZERO MANPOWER REQUIRED NO SWITCHES NO ELECTRICITY NO PROBLEM FIGHT FLOODS WITH FLOOD WATER!

## **ADVANTAGES**



Activated using floodwaters so there is **no need for manpower.** 



Electricity, pneumatics, and hydraulics will not be required so **you can save your money!** 



When not in use, the barrier is concealed allowing unimpeded vehicular and personnel traffic.



You can be sure that the barrier will still work efficiently even after 200,000 cycles of load have passed over it.



The barrier alone is self-supporting so there is no need to add supporting braces. It is what it is!



No need to worry about uneven surfaces because the barrier can be installed in locations with slopes.



A better life starts when you work for it. Every property or house or building is valuable to the owner and should be protected. Everything that has a value shall be protected. Yours has to be as well.

**Dr. Andreas Klippe**President & CEO
Flood Control Asia RS Corp.

# TECHNICAL SPECIFICATIONS









#### (A) Barrier Panel

This panel rises and falls with the floodwater.

Material: Stainless steel Max axle load: 3.25 tons

Max height: 2.5 m

Max width: 30 m (can be extended to 47 m, upon discussion with a flood expert)



#### B) Drain

This is where excess surface water from the area flows into before the water goes to the drainage system.

Material: Stainless steel



#### Basin/Tub

This is the structure in which the floating barrier panel is stored and operated.

Material: Stainless Steel (Basin)

Concrete (Tub)

**Design Strength:** C60/75



#### D Side Elements

These are fastened to the wall to secure the column and the seals of the systems.

**Material:** Stainless steel Seals: PTFE Gasket

Configuration: Surface Mounted/Recess Mounted

### **APPLICATIONS**



**Driveway Entrances** 



**Doorways** 



**Building Entrances** 



**Underground Entrances** 



**Open Area** 



**Wide Entrances** 

Avoid excessive workload and costs due to clean up, repair, and replacement of damages brought by flooding!



- FLOOD CONTROL ASIA RS CORP.

  Bldg. 11C Berthaphil 1 Industrial Park, J. A. Santos Avenue

  Clark Freeport Zone, Pampanga, Philippines
- **4** +63 45 499 0273
- Support@floodcontrol.asia
- +63 998 963 6950 / +63 917 631 4188
- ⊕www.floodcontrol.asia �f/floodcontrol.asia in/floodcontrolasia-rs

