

## NOW AVAILABLE FOR HIRE!

- Fast delivery – call now on 01202 678580
- Hire during the flood warning
- We deliver to site & collect

### Who we are:

We are a technology-led company that provides robust and elegant solutions to the devastation of flooding. Our principal technology is the award-winning Floodstop modular flood barrier.

### What is Floodstop:

Floodstop is a unique, rapidly deployable flood barrier system. The barrier is assembled through a series of interlocking units. When assembled these units actually fill with the rising flood waters. This combined with the weighted connection keys ensure an assembled barrier will always be denser than the flood water.



Tidal protection

### Key Benefits:

- More effective than sandbagging
- No construction works required
- Multi-functional
- Can be rapidly deployed
- High quality, field tested system
- Requires no specialist training
- Lightweight
- Low cost

### Applications:

- Flood protection
  - Rapid response
  - Semi-permanent
  - Permanent flood protection
- Reservoir deployment
  - Spill kit
  - Sludge/slurry containment
  - Fluid containment
- Road traffic delineation

### For use:

- Infrastructure
- Highways
- Commercial properties
- Industrial installations
- Domestic properties – community or stand alone



Reservoir deployment

### Testimonials:

*"The UK's Emergency Planning Society's Most Innovative Product of 2009"*

This award honours technology with a true practical emergency planning application (<http://www.the-eps.org/>).

*"We are delighted that we now have an easy to deploy flood prevention system on the island. We were completely fed up with deploying sandbags in the past. The barrier was in action today [Sept 2010] and prevented flooding of the walkway and reception. It's fantastic."*

Angela Cott, National Trust Property Manager

*"Hampshire County Council has recently ordered a significant quantity of the Floodstop barrier as we believe this product will be a vast improvement on sandbagging when dealing with flood water"*

Ian Hoult, Ex-Chairman of the Emergency Planning Society

*"Flooding does set us back, we need industry here. With this system (Floodstop) we will give more people the belief they can come and set up businesses here"*

Joe Trussler, Mayor of Sandwich

*"We discovered that Floodstop barriers are a fraction of the cost of alternative prevention products. Knowing we have effective protection from the threat of flooding is a great weight off our minds. They are easy and simple to use."*

Angie Pulford, Property owner

**Fluvial Innovations Ltd**  
2-3 Harwell road  
Nuffield Industrial Estate  
Poole, Dorset  
BH17 0GE

t: +44 (0)1202 678580

info@fluvial-innovations.co.uk  
[www.fluvial-innovations.co.uk](http://www.fluvial-innovations.co.uk)

Clients Include:	Applications:	Client Info:
The Environment Agency	Rapid response protection	<a href="http://www.environment-agency.gov.uk/">http://www.environment-agency.gov.uk/</a>
The National Trust	Rapid response protection	<a href="http://www.nationaltrust.org.uk/main/">http://www.nationaltrust.org.uk/main/</a>
Atkins Global	Utility protection (semi permanent)	<a href="http://www.atkinsglobal.com/">http://www.atkinsglobal.com/</a>
Magnox South Sites	Utility protection	<a href="http://www.magnoxsouthsites.com/">http://www.magnoxsouthsites.com/</a>
Bristow helicopter group	Hangar protection	<a href="http://www.bristowgroup.com/">http://www.bristowgroup.com/</a>
Local Authorities	Highway, business and property protection	
A1 Networks	Road network flood protection	<a href="http://www.aone.uk.com/">http://www.aone.uk.com/</a>



River protection

**Customer:** Environment Agency  
**Location:** Sandwich Quay, Kent  
**System:** 0.5m Floodstop barrier

The Environment Agency procured 180 metres of the Floodstop barrier to protect Sandwich Quay in Kent. The barrier has been implemented to reduce flood risk and protect a significant number of properties until permanent defences are built in 2013. Floodstop has already been deployed on several occasions by The Environment Agency.

180 metres can be deployed and assembled in 90 minutes. EA Midlands and EA North West have also procured the system.

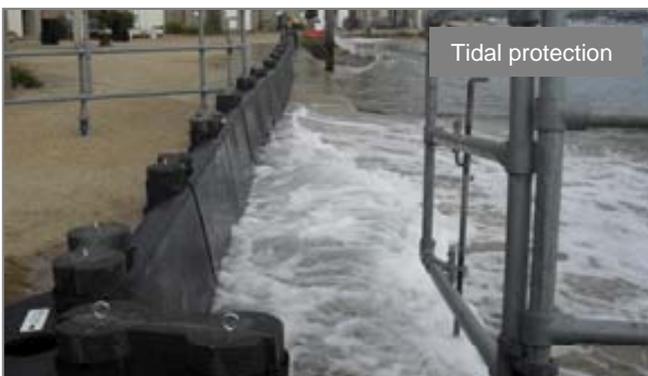


Home protection

**Customer:** Nuclear Decommissioning Agency  
**Location:** England  
**System:** 0.9m Floodstop barrier

Floodstop has been implemented for a minimum duration of 10-years. Protecting a large complex from the risk of flooding. A small number of modular units along the barriers length were sand-filled to ensure permanency.

**Customer:** (Left) Used for private households and business protection throughout the UK.



Tidal protection

**Customer:** The National Trust  
**Location:** Brownsea Island, Dorset, England  
**System:** 0.5m Floodstop barrier

The National Trust has been using Floodstop as a rapid response tool. Angela Cott, National Trust Property Manager at Brownsea Island said:

*"We are delighted that we now have an easy to deploy flood prevention system on the island. It will allow us to protect our newly refurbished reception when we have exceptionally high tides. We were completely fed up with deploying sandbags in the past. The barrier was in action today [Sept 2010] and prevented flooding of the walkway and reception. It's fantastic."*