



# FloodScore™

Improving confidence in flood underwriting decision-making

## Quickly evaluate and quantify flood risk with online, property-level flood risk checking service

Specifically designed to ensure decision-making around flood risk is quicker, more accurate and cost effective. FloodScore provides a simple to use, subscription-based flood risk checking service for insurers, brokers and coverholders.

Ease of use and accuracy is achieved through:

- An intuitive browser interface
- Integration of the very latest Ordnance Survey (OS) AddressBase database
- Our own proprietary UKFloodMap4™ — the most complete and up-to-date flood data set currently available

The result is an easy-to-access service providing the insurance industry with highly accurate flood risk scores ranging from a single overall score down to detailed depth data for a specific property.



“Ambiental’s FloodScore service uses OS AddressBase products to give the most comprehensive and accurate flood analysis in the marketplace”

Nick Maccready OS

### KEY BENEFITS

- ✓ Improved loss ratios
- ✓ Better accumulation control
- ✓ More consistent flood underwriting

### FloodScore™ - AT A GLANCE

- Flexible and predictable subscription-based pricing
- Covers 100% of properties in England, Scotland & Wales
- Instant, high precision flood risk scores
- Considers all major sources of flood risk
- 24 hour online access with intuitive interface
- Regularly validated & updated

1 2 3

## Results

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10 CHURCH END, THE CRICKET PASTURES, BURNHAM DEEPDALE, PE31 8DQ

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Floodscore: 42% Moderate

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Breakdown of FloodScore:

FLUVIAL RISK

0%

Negligible

PLUVIAL RISK

31%

Low

TIDAL RISK

11%

Very Low

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Detailed Flood Data:

FLOOD SEVERITY	FLUVIAL FLOOD DEPTH	DISTANCE TO FLOODPLAIN	PLUVIAL FLOOD DEPTH	DISTANCE TO FLOODPLAIN	TIDAL FLOOD DEPTH	DISTANCE TO FLOODPLAIN
1 in 30 Year	0.0 m		0.03 m		0.0 m	
1 in 75 Year	0.0 m		0.07 m		0.0 m	
1 in 100 Year	0.0 m		0.08 m		0.01 m	
1 in 250 Year	0.0 m		0.12 m		0.22 m	
1 in 500 Year	0.0 m		0.16 m		0.38 m	
1 in 1000 Year	0.0 m	>250 m	0.2 m	Within	0.54 m	Within

FloodScore results page providing flexible analysis from a single overall score down to detailed depth data

# FloodScore™ Technical Details

## Flood Sources

- Fluvial (Riverine)
- Tidal (Sea/Estuary/Coastal)
- Flash (Pluvial/Surface Water)

## Layers Available

- Depths (Maximum depth experienced during flood in metres)
- Distance to Flood Plain (metres)

## Modelled return periods

- Full range from 1 in 30yrs to 1 in 1,000yrs

## Delivery Formats

- Online - access via web browser
- Appended to latest OS property-level database, AddressBase
- Very latest input data and flood modeling using our proprietary UKFloodMap4

## Update Frequency

- Six-monthly in line with OS update cycle

## HOW IT WORKS - STEP BY STEP

1. Full postcode entry providing quick access to the entire OS AddressBase database
2. Select address from a full OS Address lookup

Results page appears instantaneously with:

3. Consolidated FloodScore
4. Pluvial, fluvial and tidal risk scores
5. Detailed flood data

Results are saved in a search history database:

6. Provides a clear audit trail
7. Allows easy review of previous searches.

## Licensing

- Flexible subscription packages
- Transactional (i.e. 'per hit') pricing which scales according to your business needs
- All packages based on 12-month contract with optional upgrades
- Available for testing on a free 14-day trial

### Search History

Show 25 entries Search:

Search ID	Search Date	Address	FloodScore	Details
3	04/16/2015 3:20:31	21 SALTERBECK TERRACE, SALTERBECK, CA14 5HP	0%	View
4	04/16/2015 3:22:10	11 ELLISTON STREET, CLEETHORPES, DN35 7HS	100%	View
5	04/16/2015 3:23:06	53 BOWDEN CLOSE, NEWCASTLE UPON TYNE, NE13 9GB	0%	View
6	04/16/2015 3:24:05	16 CLYDESDALE STREET, HETTON-LE-HOLE, DH5 0DE	54%	View
7	04/16/2015 3:25:35	39 ATHOL ROAD, SUNDERLAND, SR2 8LQ	36%	View
8	04/16/2015 3:27:14	8 KENT DRIVE, STAVELEY, LA8 9NZ	77%	View
9	04/16/2015 3:28:41	23 LAWSON STREET, MARYPORT, CA15 6ND	9%	View
10	04/16/2015 3:29:58	11 PRIORS WOOD, GUISBOROUGH, TS14 6LT	86%	View
11	04/16/2015 4:35:44	FLAT 13, TRAFALGAR VIEW, WHITECROSS STREET, BRIGHTON, BN1 4DZ	0%	View

## Contact Us

### FOR PRICING & A FREE TRIAL

If you would like an online demonstration of **FloodScore**, further information on subscription packages, or a free trial then please contact:

**Mark Nunns**  
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[mark.nunns@ambiental.co.uk](mailto:mark.nunns@ambiental.co.uk)

FloodScore search history provides a clear audit trail and immediate access to existing FloodScore searches