AIR Inland Flood Model for Central Europe

➡ Release Information

Date	June 2019	Software	• Touchstone 7.0 • Touchstone Re 7.0 • CATRADER 21.0

⬇ Model Details

Domain	• Austria • Czech Republic • Germany • Poland • Switzerland
Perils	Precipitation flooding
Model Resolution	• On-floodplain - 25 m • Off-floodplain - 25 m

Stochastic Catalog

10,000-year

All event IDs are new.

Historical Event Set

7

World Scenarios Event Set

None

Supported Construction Classes

47

Supported Occupancy Classes

117

Large industrial facilities Included

Touchstone Geographic Resolutions

• CRESTA
• Subarea (Germany[1] and Poland[2] only)
• Postal code
• User specified latitude/longitude

Supported Secondary Risk Characteristics

• Custom elevation
• Custom standard of protection (height, return period)
• First floor height
• Floor of interest
• Foundation type

Lines of Business

• Residential • Commercial/Industrial • Agricultural • Auto	• Large industrial facilities • Marine cargo/hull • Wind turbines (onshore)

Intensity Parameter	On-floodplain - water depth (m)
Geospatial Layers	Flood Depth (for various RPs)

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[1] District
[2] Municipality

Updated: January 14, 2020

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