



Schindler Liquid Intrusion Detection Flood Damage Prevention

Liquid intrusion can happen for any number of reasons – from burst pipes to storm surges. Fortunately, there are ways you can help minimize liquid intrusion damage as a building owner and have peace of mind that your elevator system is protected.

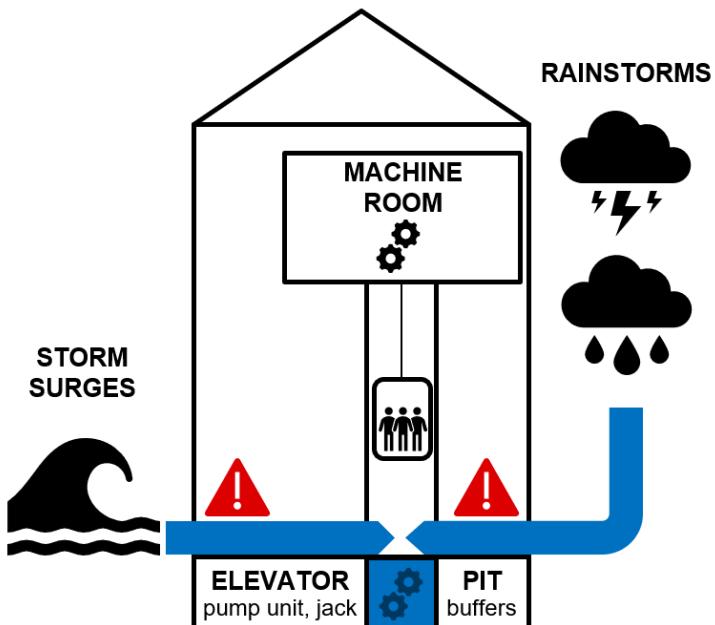
What is Liquid Intrusion Detection?

Liquid Intrusion Detection is a system that provides damage prevention through intelligent management of elevators in the case of a liquid intrusion event. In case of such an event, the system moves an elevator to a predetermined mid-point in the hoistway, protecting the elevator and the counterweight from being immersed in liquid and suffering potentially irreparable damage.

How does it work?

When the pit float switch is activated, it sends a signal to the controller to move the elevator to a predetermined landing. It then opens the elevator doors to allow passengers to exit and is then automatically placed into Independent Service until a repair crew can arrive, remove/clean the liquid from the pit, and reset the system.

Contact your local Schindler sales representative today and let us help prevent costly damage from liquid intrusion to your elevator.



Every year, the U.S. experiences flood events caused by a range of weather patterns:

- Tropical cyclones and hurricanes
- Severe rain- and thunderstorms
- Inland flooding along major rivers

According to the NOAA centers for environmental information, 2020 saw 20 separate Billion-dollar events related to storms and flooding events.



We Elevate... Safety

LIQUID INTRUSION SS WF2 0521

For more information, including the location
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We Elevate



Schindler has received renewal to ISO 9001 and
ISO 14001 certificates.
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