TECHNOLOGY FILE

FENCES AND OUTRIGGERS DETECTORS

PROTECTION AND INTRUSION DETECTION WITH PHYSICAL BARRIERS

Detection fences and outriggers are perimeter protection systems used to physically prevent an intrusion.

The systems are composed of mechanical anti-intrusion components (fence or outrigger) and a control center.

A detection functionality is built into the system. In the event of a short circuit, fence ramming, or climbing, it sends alarm information to the control center.

WHY THIS TECHNOLOGY ?

- 3 associated **high-performance** functions: delay, detection and signal
- **Provides physical** (anti-burglary) **and electronic protection** (detection)
- **A proven,** reliable and efficient system

OPERATING MODE

WHY SORHEA'S TECHNOLOGY?

- **Zero unwanted alarms**
- **Patented system** and registered design
- **Customization of the fence panel** (panel size and pattern layout)
- **The system is sold with installation included**

WHY OUR SOLUTION?

A RELIABLE SYSTEM AND A CUSTOMIZED SOLUTION that matches the site requirements

ANTI-INTRUSION PROTECTION + DETECTION AT THE TOP OF THE FENCE: outriggers with automatic reset will detect any escalation attempt

OPTIMIZED PERFORMANCES thanks to the installation by our experts

THE SORHEA FENCE DETECTOR

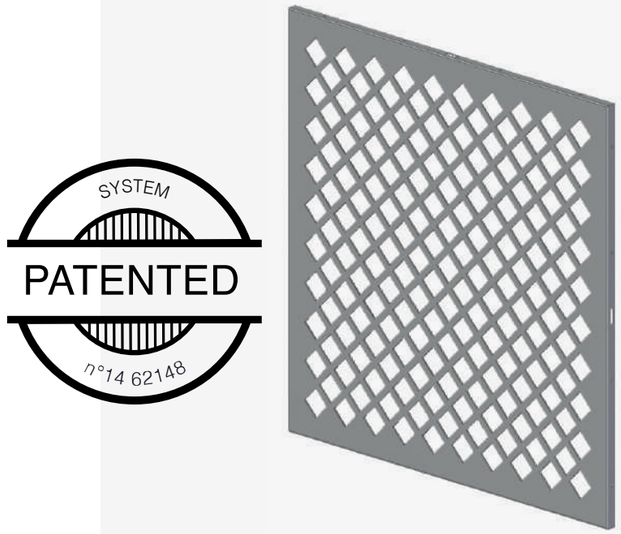
Sorhea presents a unique patented fence detector where two insulated plates send an alarm when they come into contact.

Each fence panel is made of 2 plates that are electrically insulated from each other.

One is grounded and the other is phase connected.

If one of the plates is damaged during an intrusion attempt, a short circuit will triggers an alarm signal.

ACTI-FENCE with «V shaped» outrigger

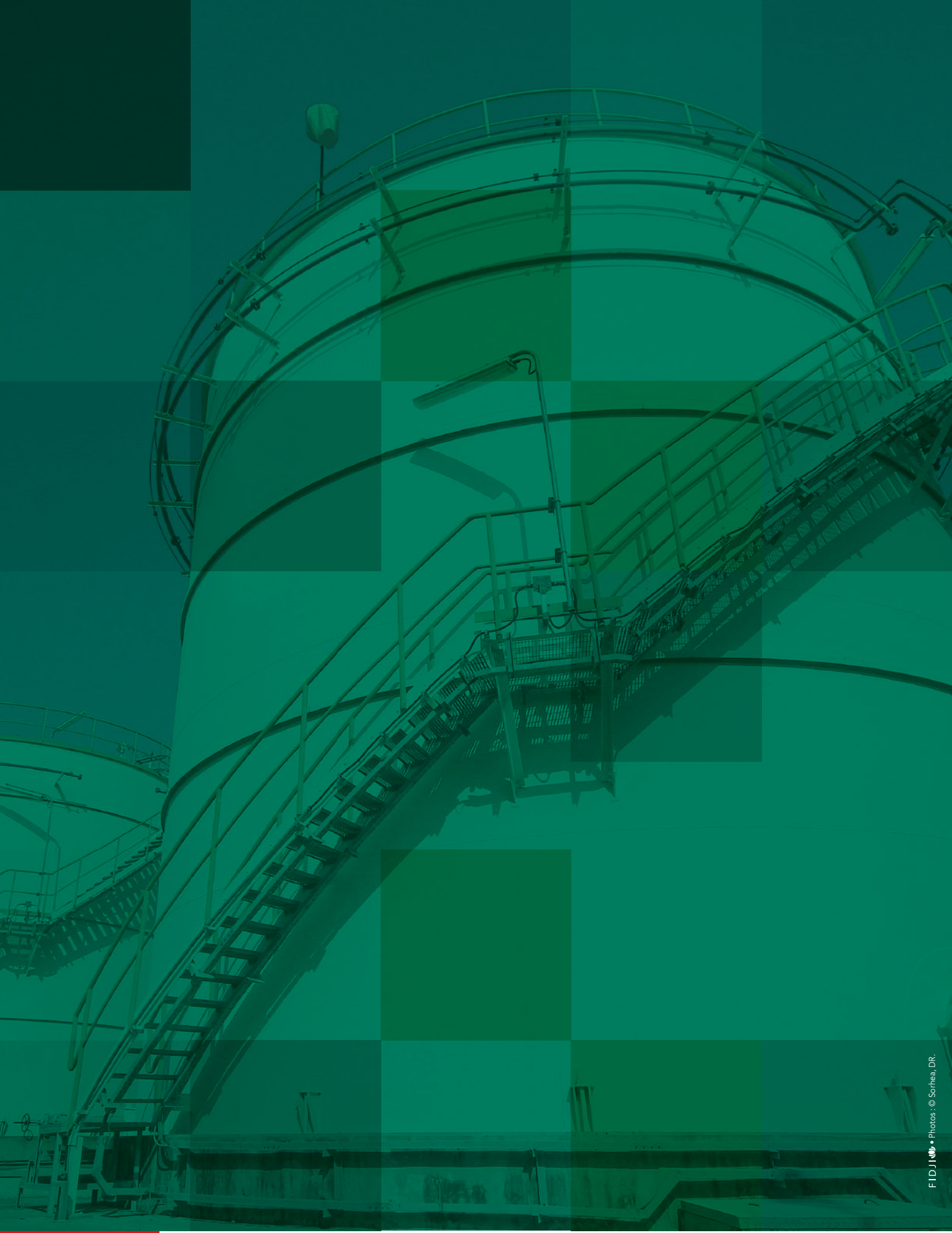


Our detection fences can be topped with a detection overhang to protect against intrusion the fence and a plynth against ram raids.

APPLICATION EXAMPLES

ACCESS PROTECTION LIKE AN ENTRY LOCK CHAMBER

WAREHOUSE WITH SECURITY ENTRANCE



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