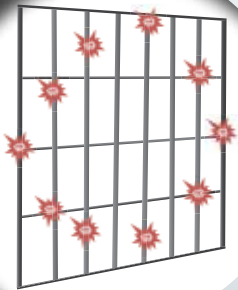


Quality

Experience

Innovation



PERISAS

Detection system formed with bars grid instrumented for the protection of piping, effluent, nozzle, air duct and ventilation. It is designed and tailored further the protection, operation and maintenance needs.

Enhanced physical protection

Alarm information: Intrusion and tamper

Designed further the needs and the constraints

Reliability: Very low rate of false alarm

Performance: High level of detection

OREP

Description

PERISAS is an intrusion detection solution that allows securing the SAS, piping, effluent, nozzle, air duct and ventilation. OREP propose a solution in which the concept is to customise further the protection needs and constraints of the exploitation and the maintenance.

The bars grid systems are designed by OREP custom made. These are welded assemblies with a very long lifetime and a guarantee against corrosion for 10 years. Detection is performed by cutting the sensor wire in which it will instrument the grids. PERISAS system and junction boxes are self protected. In case of important size of opening protection, a PERIGATE can be installed in order to create a protected access.

PERISAS

Detection System formed with bars grid instrumented.

Advantages

- ✓ Custom design
- ✓ Insensitivity on the weather condition
- ✓ Very low rate of false alarms
- ✓ Set up of the system at the factory further the needs
- ✓ Low maintenance
- ✓ Easy and fast reparation
- ✓ Long Lifetime



Alarms information

- ✓ Bars grid cut off
- ✓ Intrusion alarm on the material (extraction)
- ✓ Leaf opening access
- ✓ Shunt and sabotage alarm
- ✓ Tamper junction boxes



Application

Protection of: Piping, Effluent, Nozzle, Air Duct, Ventilation, SAS, Tunnels.

Electric Power Station - Nuclear Center - Nuclear Power Station - Gas Compression Station - Research Laboratory - LNG Terminals - Petrochemical Sites - Jail...