

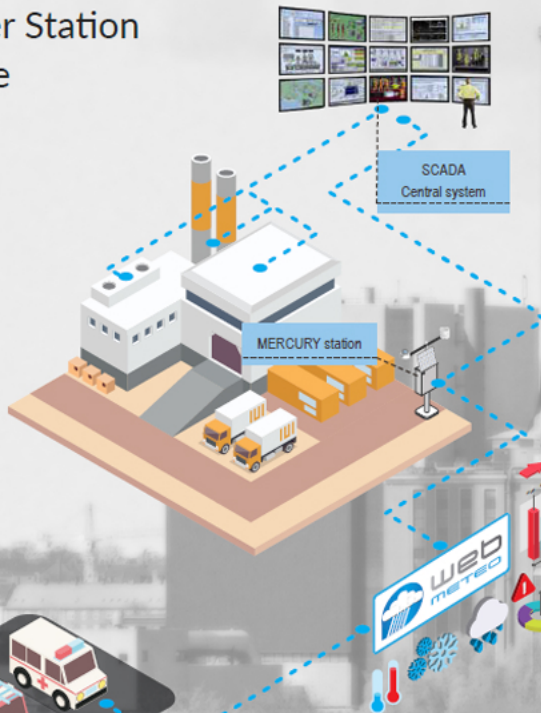
# MERCURY - S140

## Automatic Weather Station for site surveillance

Sterela offers a reliable and robust solution for monitoring sensitive areas.

The weather station interfaces with the site's central supervision system.

A second line of communication can be installed to provide access to real-time weather data to third-party services (e.g. backup)



### AREAS OF APPLICATION

- SEVESO site (Directive 96/82/EC)
- Industrial site
- Waste recovery site
- Mining
- Renewable energy
- Nuclear power plants

### Strengths

- High-capacity, high-precision measurement acquisitions
- Consistency check
- Reliability and robustness
- Wide range of means of communication available
- Weather and supervision data
- Local output to automaton
- Compliant with the NF, CE and international standard
- EMC (electromagnetic compatibility)

Emergency service

### Measurements

- Air temperature and humidity
- Pressure
- Wind speed and direction
- Precipitation (accumulation/intensity)



Measurements

### Remote

- Real-time visualisation
- Alerts
- Backup
- Archive export
- Access to data 24/7

- Graphic reports
- Remote maintenance
- Multi-user

Web

### Services

- Installation and commissioning
- Training
- Preventive and corrective maintenance
- After-sales support

- Hot-line
- Hot-mail
- Calibration

Services

### Software

- Secured web platform
- Data collection and processing



Software