

# AN4

## ANEMOMETER

In view of the need and obligation to monitor the wind speed to avoid all possible risks of danger for the crane stability, an accurate indicator system is required.

→ The new AN4 anemometer provides permanent wind speed monitoring and communicates the critical thresholds to all site personnel via visual and audible signals.



**COMPACT DISPLAY**



**COMPACT AND DESIGN ALARM EXTERNAL KIT**

### Sensor

- Numerical and unbreakable
- No extra calibration needed

### Display

- Real time display of wind speed in km/h (mp/h) on LCD screen
- Led indicators and buzzer when critical thresholds have been exceeded
- 2 thresholds and signallisation kits power outputs
- RS 485 output for deported information display to ID4 or extra system (Crane foot based or site manager office)
- 0-5 Volts output for deported information to ID4 or other system
- Dated saving on memory card of the datas
- Input for an analogical signal (Weather vane, temperature)

### Alarm external kit

- Pre-alarm Orange xenon flashing light signallisation
- Alarm Red xenon flashing light and siren signallisation

### Sensor Référence : 3900

- // Frequency output
- // Power supply 12-15 V
- // Certified Cofrac (French label)

### Display Référence : 4172

- // Power supply 48 - 115 - 230 - 400V
- // Fonctionning temperature - 20 ° / 55°
- // Conform to French Regulations

### Alarm external kit Référence : 3177

- // Flashing lights
- // Sealed electronical Siren 115 dB

### Option

- // Repeater display (radio or cable)
- // Datas Software applications (Diagrams and Recording)
- // Weathervanes sensors
- // Temperature sensors

Standard configuration Reference: 4005

// 1 sensor + 1 display + 1 alarm external kit + cables + fixing system specific to the crane.