

Chemical Industry Emissions Analysis

The inherent flexibility of Procal analyzers enables the instruments to be configured to meet Customer's specific requirements. Their capability to monitor gas concentrations at elevated pressures and temperatures make Procal products ideal for process applications in the Chemical Industry.

Corrosive Cases

Procal's range of instruments are designed to monitor corrosive gases in extreme applications. In such circumstances the in-situ cell can be manufactured using Inconel or Hastelloy alloys.

Hazardous Area Certification

Procal also offers a range of Analyzers suitable for operation in Potentially Explosive Atmospheres, certified to both ATEX and IEC standards.

Gas	Range
SO ₂	0 – 600 mg/Nm ³
NOX	0 – 400 mg/Nm ³
CO	0 – 250 mg/Nm ³
CO ₂	0 – 4%
H ₂ O	0 – 35%
HCl	0 – 500 mg/Nm ³
HF	0 – 200 mg/Nm ³