ENVIRONNEMENT S.A is a world-wide designer and manufacturer of high-precision measuring instruments and analyzers approved by international institutes and authorities.

We are committed to provide Best Available Techniques (BAT) and highest quality products and services for main continuous monitoring applications:

- Air Quality Monitoring Systems (AQMS)
- Continuous Emission Monitoring Systems (CEMS)
- Engine Exhaust Gas Monitoring Systems (EGAS)
- Water Quality Monitoring Systems
- Radi nuclide Monitoring Systems

With more than three decades of activity and experience, our brand name has become internationally renowned and identified as image of accuracy, reliability, leading-edge technology and innovation. Environnement S.A is committed to research and innovation permanent investment for developing new products to meet the ever-changing technical and regulatory needs of our industries.

Our broad analysis products range is also supported by one of the largest worldwide sales and service organisations, of nearly 80 expert Companies and Partners. This strong international presence is further sustained by our corporate-owned subsidiary organisations in Italy, Germany, China, India and the United States of America.

Environnement S.A’s factory trained Field Service Team provides expert services (hands-on and technical support) for your equipment all over the world.

As supplier to the environmental fields, we integrate environmental factors into our day-to-day activity. This has resulted in the development of Quality and Environment management systems that meet the requirements of ISO standards 9001 and 14001.

Our solutions are in compliance with latest regulations and standards:

- Our monitoring systems are worldwide approved and certified (TÜV, MCERTs, CEN, SS EN, DNV, J-MOE, KEMA,....)

Our commitment to your satisfaction continues beyond installation:

- After your AQMS is installed, you can rely on our technical and field on-site user training, certification testing, direct technical access to spare parts and dimensional support you may require.
- To ensure maximum performance, you can select, post-installation, quarterly or yearly maintenance contracts including QA/QC audits required by regulatory agencies.
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CUSTOM-TAILORED DESIGN AND ENGINEERING OF YOUR AQMS PROJECTS

1. First, we review and clarify your monitoring requirements.
2. Next, we design, engineer and manufacture a detection solution to meet your specific needs.
3. Prior to shipment we perform a factory acceptance test of the complete system to ensure highest quality and optimal performance.
4. Finally, we perform comprehensive and start-up of your AQMS.

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PARTICULATE ANALYZERS AND SAMPLERS

Continuous Particulate Analyzers

• Simultaneous and optical real-time measurement of total particle number, PM10, PM2.5, and PM10-2.5 using a single TSP pump.
• Personel information at monitoring point (PM10, PM2.5, PM10-2.5 concentration).
• True volumetric flow rate feedback.
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• Scheduled monitoring.
• Temperature and pressure sensor in order to adjust the data in the future.
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Auto-Sampling Ambient Air Particulate Sampler

• Designed to automatically sample particulate matter in the range of 0.5-10 μm.
• Completely modular and upgradable to different methods (PM10, PM2.5, PM10-2.5).

PAASM

Gas Analyzers

Continuous Ambient Meteorological Dibles Analyzer

Uses the Standard Method ISO 6723 for the simultaneous measurement of temperature, RH, NO, NO2 and N2O over 0-10 ppm.

Chlorine

Uses the Eco-Chlorine Method ISO 9503 for the measurement of total chlorine.

CO

Uses the EC Method ISO 6976 for the measurement of carbon monoxide.

Ozone

Uses the ZAG 7001 Method ISO 6977 for the measurement of ozone.

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