

## Partner for your **innovative solutions for air pollution control**

Expert in treatment of **corrosive, harmful** and **odorous gas emissions**, John Cockerill Europe Environnement designs, develops and implements tailor-made solutions, adapted to each customer's requirements.



### Odour control: Odorant pollutions

- Potable Treatment Plants
- Waste Water Treatment Plants
- Methanization stations
- Stormwater tanks
- Pumping stations
- Food industry
- Paper industry
- Tannery

#### Examples of treated compounds

- Sulphure: Hydrogen sulfide, Mercaptans...
- Nitrogen: Ammonia, Amines...
- COV: Aldehydes, Cetonas...



### Gas pollution removal:

#### Chemical pollutions

- Aeronautic, automotive, electronic industries
- Metallurgy, Smelter, Wire industries
- Chemical industry: minerals, fertilizers, paints, cosmetics, pharmaceuticals
- Petrochemicals, Refinery, Nuclear, Battery
- Glass industry

#### Examples of treated compounds

- Cyanide
- Chlorine
- Nitrogen oxides
- Phosphate
- Fluoride
- Acids
- Chromium
- Bromine
- Sulphure
- Nitrates
- Alkaline
- Etc.

### Specialist of solutions for

- Corrosive, harmful and odorous gas
- Prevention of leakage risks
- Dust
- Effluents Valorization
- Energy recovery on corrosive and harmful environment
- Solvants recovery via AMCEC

### Our technologies & products

- Gas scrubbing
- Biofiltration
- Activated Carbon adsorption
- Stripping
- Quench
- Demister
- Thermoplastic corrosion-resistant fans
- Ventilation accessories
- Plastic welding



# Our know-how...



Process engineering



Aerulics



Plastic welding

## ...at your service:

Highly qualified teams and state-of-the-art technical resources

More than 8400 m<sup>2</sup> workshop in France



Olfactometry, Chromatography



Pilot hall of more than 200 m<sup>2</sup>



**Turnkey Solutions**  
at international level

Aftersales & Maintenance

Commissioning

Assembling

Several Manufacturing locations

Projects management

Design of tailor-made solutions

In House & Mobile Laboratory

Studies, Audits, Calculations, tests

**Our priority**

- Compliance with local regulations
- Optimal technical and economical solutions
- Customer's satisfaction

**Choosing John Cockerill** means choosing **performance, quality** and local services across the **entire world**, thanks to our **network**.

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