## John Cockerill **Europe Environnement**



# 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, Cetones...



### **Gas pollution** removal:

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

#### **Examples of treated compounds**

- Cyanide
- Fluoride
- Nitrates

- Chlorine Nitrogen
- Acids Chromium
- Alkaline

• Etc.

- oxides Phosphate
  - Bromine
  - Sulphure

### Specialist of solutions for

- Corrosive, harmful and odorous gas
- Prevention of leakage risks
- 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
- Ventilation accessories
- Plastic welding



#### Our **know-how...**



**Process engineering** 



**Aeraulics** 



Plastic welding

### ...at your service:

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

More than 8400 m² worshop in France



Olfactometry, Chromatography



Pilot hall of more than 200  $m^2$ 



Several Manufacturing locations

**Turnkey Solutions** at international level

Aftersales & Maintenance

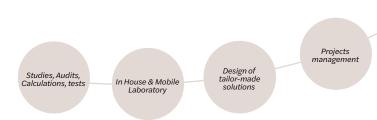
### **Our priority**

- Optimal technical and economical solutions
- Customer's satisfaction

Commissioning

Assembling

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



#### John Cockerill Europe Environnement

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