

Clean Air. Clean Water. Ozone Solutions That Work.



SME | Clean-Tech Company

Who we are?

AirPLUS1 is a UK-established manufacturer of smart ozone technologies, operating in Lithuania since 2016. We deliver certified, award-winning solutions for industrial air emissions, odour/VOC control, and water treatment.

What we do?

- *High-efficiency ozone treatment for ammonia, hydrogen sulphide, mercaptans, and industrial odours*
- *In-house development of ozone generation systems and smart remote monitoring platforms*
- *Active deployment and validation through industrial partners (Klaipėdos vanduo, Šiaulių vandenys, Mantinga)*

Where we operate?

We operate dedicated ozone treatment units and pilot systems across municipal and industrial sites in Lithuania and collaborate with partners across Europe and the Nordic region.

Horizon Europe Topic of Interest

HORIZON-CL5-2026-D5-20 – Non-exhaust emissions in road and railway transport

Why collaborate with us?

We would be pleased to contribute to your project as an R&D and demonstration partner, particularly in areas involving:

- *Treatment of air emissions and odour-forming gases*
- *Water and wastewater treatment, targeting high contaminant loads and industrial by-products*
- *Pilot deployment, system installation and operational monitoring, with remote telemetry for compliance tracking*

With TRL7–8 pilot-ready systems already operating in municipal and industrial environments, we can support rapid deployment and validation in real transport facilities.

What we offer the consortium

Core technologies

- *Ozone & UV-enhanced AOP systems*
- *VOC and odour oxidation reactors*
- *Remote monitoring (GSM/Wi-Fi), MODBUS TCP, SCADA integration*
- *Low-chemical, energy-efficient treatment*
- *Pilot-ready modules (TRL7–8)*



Experience & deployments

- *Municipal odour treatment (Klaipėdos vanduo, Šiaulių vandenys)*
- *Industrial air treatment (Mantinga, food sector)*
- *Wastewater and air AOP pilots*
- *Proven reduction of H₂S, NH₃, mercaptans, VOC compounds*

Selected implementation:

Large scale Ozone air treatment for Grigeo



CONTACT US



[WEBSITE](#)



marius.stankus@ap1.lt



+370 (605) 56 376



Klaipėda, Lithuania