

# YOUR ENERGY PARTNER

[www.hawkaerospace.eu](http://www.hawkaerospace.eu)





## AERIAL DRONE INSPECTIONS

The Hawk Monitor enables you to carry out inspections for preventive maintenance of gas and oil infrastructure for corrosion, leaks and other anomalies quickly and cost effectively just with a few taps on a tablet.

Able to be fitted with a variety of camera types and sensors, our drone system is able to conduct structural, thermal and emission inspections of refineries, plants and rigs without having to change any of day-to-day operations at your facility.

Using our real-time feed, directly from the drone system you can see critical aspects instantly as well as being able to assess and analyse imagery and footage post flight.

# Drone Inspection and Monitoring

## Bringing Different Solutions to the Future World of Energy

The Hawk Monitor is directly linked to Real-Time Flight Management System to allow for ease and safe operations in your diverse operating environments. The system also allows you to easily transfer critical information, imagery and footage for further analysis at HQ. For certain operations, like pipe-line monitoring, the system can be setup close to the actual pipelines and then operated remotely from the comfort of your offices

Your system can operate using the following system:

- ✈ Completely GPS guided Autonomous missions
- ✈ GPS-guided mapping mission
- ✈ Live-Streaming Interactive Flight
- ✈ Go 'Live' on Demand

System Operations Customisations:

- ✈ Oil & Gas Pipeline Monitoring
- ✈ Flare Stacks & Chimneys Inspections
- ✈ Refinery & Storage Tanks Inspection
- ✈ Prospect Exploration

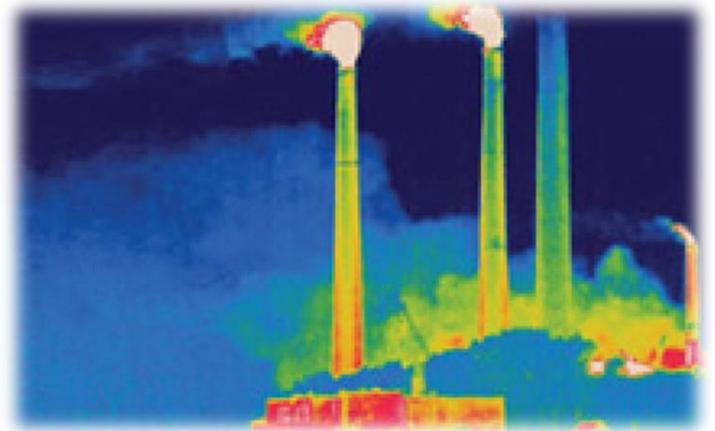
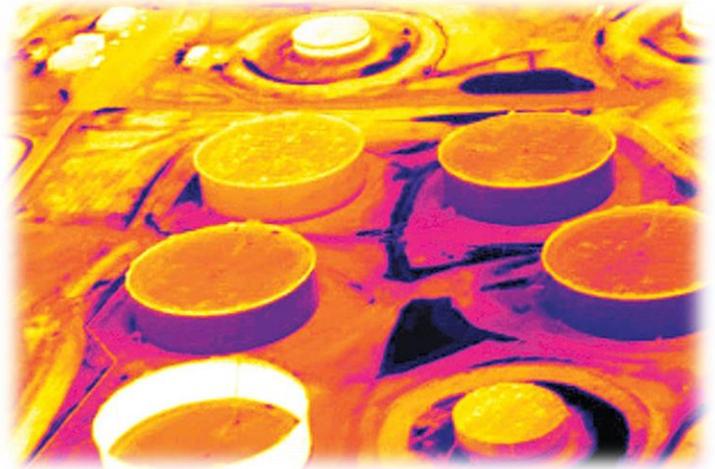
### MONITOR, EXECUTE & EXPLORE

The autonomous platform allows for efficient monitoring of facilities whilst having a dedicated management system to handle issues detected.

The Hawk Monitor can also be equipped to explore any type of terrain, large or small, to facilitate the exploration for the next prospect ensuring continued growth.

Using a simple interface, the Hawk Monitor System can be operated by anyone, so it is easily operated by your own crew at the facility. Our highly skilled and experienced pilots and engineers can provide you with proficient training for your team to get them quickly to speed on using the system for maximum advantage.

Alternatively, our professional team of pilots can provide you with an efficient monitoring, inspection and exploration service delivering the imagery, footage and information analyses without you having to lift a finger.





## GET IN TOUCH

Our team at Hawk Aerospace are passionate about Engineering Tomorrow's Technological Solutions for today's evolving problems.

We combine decades of experience in innovation with dedication towards great customer service to provide you with the desired solutions and customer satisfaction.



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