

# OFFSHORE OPTICAL GAS IMAGING (OGI) INSPECTIONS

REDUCE LEAKS AND INCREASE EFFICIENCY AT OFFSHORE O&G PLATFORMS

Hydrocarbon leaks result in product loss, safety and ignition hazards, and the potential for process disruption for offshore oil & gas platforms. Optical gas imaging (OGI) inspections are an efficient, reliable, safe, and cost-effective way to detect hydrocarbon leaks in real-time. We are here to help you.

Our technicians adhere to your site-specific safety guidelines and work with your operators to identify any management of change requirements.

## YOUR OFFSHORE ASSET PROTECTED

TWIC CERTIFIED & HUET TRAINED TECHNICIANS

*In a simple comparison with inexperienced site technicians, Sage OGI operators identified over 10 times the number of leaks, realizing approximately 10 times the product savings. Our experience is unparalleled—since 2009 we have saved our clients over **\$2.5 million** in lost product recovery! And we've kept safety in the forefront while doing it - Sage was recently awarded the 2013 Oil & Gas Awards Health & Safety Initiative of the Year for offshore OGI initiatives.*

## FOR MORE INFORMATION

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## SAFETY BENEFITS

- » Mitigate potential disasters by finding and fixing sources of hydrocarbon emissions.

## HEALTH BENEFITS

- » Limit employee exposure to toxic vapors by plugging leaks!

## OPERATIONAL BENEFITS

- » Ensure your equipment is operating at optimal efficiency and prevent unforeseen shutdowns.

## FINANCIAL BENEFITS

- » Reduce the amount of natural gas leaks on your installation and realize cost savings.

## CONDUCT OGI INSPECTIONS DURING TURNAROUNDS

- » During turnarounds, platform equipment undergo many changes that may result in hydrocarbon leaks.
- » Sage suggests a top to bottom OGI survey when equipment is starting back up to quickly identify leaks.
- » Avoid additional downtime and hazards caused by equipment changes when you find and repair leaks as equipment is brought back on line.

## PERFORM ANNUAL OGI INSPECTIONS

- » Process equipment leaks are unavoidable; foresight and a strong commitment to health, safety, and the environment are crucial in protecting your asset.
- » By conducting annual inspections of your offshore installation, Sage helps ensure that your facility continues operating in a safe, consistent, and responsible manner.