

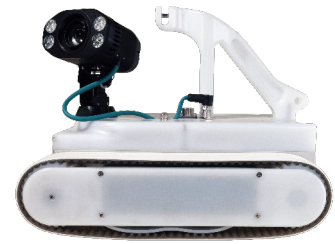


INVERT  
ROBOTICS

# ROBOTIC INSPECTIONS

For the Chemical industry

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OUR ROBOTIC INSPECTION SOLUTIONS ARE DESIGNED TO  
IMPROVE YOUR SAFETY RECORDS AND INCREASE THE  
EFFICIENCY OF YOUR PROCESSES.





# WE MAKE INSPECTING YOUR CRITICAL EQUIPMENT SO MUCH EASIER

Improve your safety records and shorten your inspection process to have your assets back in production faster. Invert Robotics understands the complexity involved working within industrial chemical plants.

Our inspection robots enable remote inspection, they eliminate hazards such as entering confined spaces, working at heights and exposure to harmful chemicals. Our robots go where your people shouldn't.

## Why our climbing robots

Our state-of-the-art climbing robots can do what no other inspection method can - they provide you with 360-degree diagnostics so that you can detect cracks and defects on your equipment faster, even on non-ferromagnetic surfaces.

Our advanced sliding suction cup technology enables our robots to stick to traditional steel as well as most non-magnetic surfaces. The robots' manoeuvrability means it can inspect from a number of angles; it can even complete its inspection hanging upside down

## Minimize your risk

From a compliance and environmental risk perspective, we understand that equipment or asset maintenance is a key priority for you. Our accurate robotic inspections help you minimize your risk by mapping your assets condition and therefor safeguard your equipment and products.

## Increase your efficiency

On average our climbing robot inspections take just a fraction of the time of conventional technics hours, including set-up time. This means less time invested in equipment maintenance and more time spent increasing productivity.

## Giving you control of your business

We put you back in control of your maintenance schedule. Because we make it easier to inspect your equipment more accurately, you will be aware of any defects as they develop and can manage pro-actively instead of being reactive.



## Deliver your data

Each of our robots as standard are equipped with high definition cameras and sensor technology to provide you with a high-quality, precision visual analysis of your assets. Our operators can quickly identify defects, issues to note or take thickness measurements in real time. This will enable you to make the decisions to manage the life cycle of your assets. A full report along with imaging is provided within 72 hours.

Globally, there is no match for this kind of time-saving and accurate results, our technology is unique. Your assets can be back in commission faster, saving on any lost productivity.

## Gain the advantage of Invert Robotics inspections

In the Industrial Chemical industry, we understand that time is of the essence and that there's little room for inaccuracies. With Invert Robotics' superior results, your critical equipment inspection is one less thing you'll need to worry about.

### Our assessment includes:

- Visual inspection
- Ultrasonic thickness testing
- Eddy current testing

Keep checking our website as new technologies will be added.



EVERY PERSON, HOME SAFELY, EVERY DAY.

## OUR MISSION

Working in confined and hazardous spaces continues to cause serious injuries and fatalities worldwide. Our team at Invert Robotics is dedicated to developing technology that will change the future of industrial inspections in these environments, by using technology, we can perform tasks remotely and eliminate these risks.

## OUR VISION

At Invert Robotics, we believe it is a basic human right to work in a safe and sustainable environment, where our health and safety is taken seriously by our employers.

Request a demo or contact your local Invert Robotics sales representative for additional information.

With seven offices around the globe, Invert Robotics can quickly respond to your inspection needs.

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