

HUISMAN DRONE INSPECTION

Huisman offers world-class inspection services for cranes, drilling and pipelay equipment by using drones. Flown by qualified drone pilots, it offers a safe and remote visual inspection in any environment, avoiding the need for workers to access dangerous and hazardous locations.

By using a drone, inspection jobs can be completed fast and efficient. The collected images will be analysed and processed in a report and delivered, saving you cost and time compared to conventional inspections.

Because of the reduced time for inspections, repairs can commence sooner. Besides, drone inspection provides you with precisely collected data for analysis and future reference.

Save cost and time by using drones to inspect your equipment in either autonomous or manual mode.



**Save
cost**



**Mitigate
safety risks**



**Optimise
efficiency**

Huisman Drone Inspection is an innovative solution that is changing the way we inspect equipment and buildings.

HOW DOES IT WORK

- Our state-of-the-art Artificial Intelligence (AI) software “Equipment Inspector” analyses the collected data.
- Any defects are marked on the image of the equipment. By clicking on the defect number, information shows whether it is ‘safe’, ‘requires repair’, or ‘unsafe’, allowing you to prioritise repairs.
- All provided reports include an image of the defect, type of defect and the suggested repair (common defects include corrosion, paint peels, weld cracks and buckling).

Since April 2021, Huisman has been a service provider certified by Lloyd’s Register for the use of a Remote Inspection Technology System.