



COREMATIC

GRAKO

AUTOMATE
REMOTE INSPECTION

USE CASE
MAJOR MINING COMPANY

A leading mining company approached COREMATIC to solve the challenge of visually inspecting and conducting Non-Destructive-Testing (NDT) on Jacketed Pipe Units (JPUs).



External Inspections

The complexity of the pipe network made external inspections almost impossible. This left plant operators unable to determine the equipment's physical status.



Quick Deployment

While existing equipment was available, it proved to be a costly and time-consuming process. Enter COREMATIC's solution: GRAKO, a compact and quick-to-deploy platform that ensures reliable measurements and efficient inspections.



Inspect Entire JPU

GRAKO's remote semi-autonomous abilities can inspect an entire JPU, capturing high-resolution images and storing them in a single file for convenient post-inspection review. COREMATIC's solution provided the mining company with a fast and accessible way to address their inspection needs.

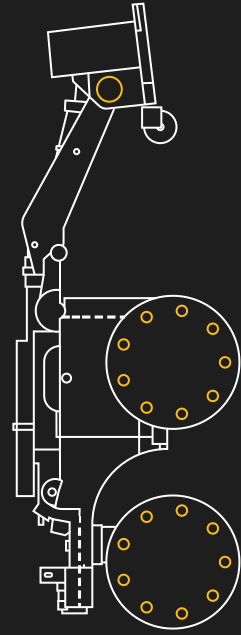


COREMATIC

GRAKO

AUTOMATE **REMOTE INSPECTION** TASKS

ATTACH **ANY PAYLOAD**



SPRAY PAINTING



SAND BLASTING



ULTRASONIC TESTING



WATER JET CLEANING



Fully Submersible

GRAKO is fully submersible up to 50m



Strong Rare Earth Magnets

GRAKO has the ability to climb any metallic surface



Long Battery Life

Estimated up to 8hrs battery duration



Reduce Work Risks

Remove your people from dangerous work processes



COREMATIC

CONTACT **COREMATIC** TODAY TO **FIND OUT MORE**



www.corematic.com.au



info@corematic.com.au

