# **About Us**

**Based in South Africa, QTS Consulting** provides Condition Monitoring, Consulting, **Advanced NDT and Mechanical Services** for the wide engineering industry, serving a local and international client base.

# **Industries**

Mining, Petro-chemical, Off-shore, Power **Generation & General Engineering Industry** 

# **SERVICES**

## **NON-DESTRUCTIVE TESTING**

General NDT (Welds, Castings, Forgings) **Advanced NDT** 

Mill Integrity Inspections

Winder Integrity Inspections

Tank & Pipeline Inspections

Pressure Vessel Inspections

Winder Rope Testing (Electromagnetic EMT)

**Ventilation Fan Audits** 

**Weld Inspections** 

**Tower Crane Integrity Inspections** 

### **MECHANICAL SERVICES**

Mill Mechanical Audits

Winder Mechanical Audits

**Laser Alignment** 

Bearing and Coupling Maintenance

Ventilation Fan Mechanical Audits

Sheave Wheel Installation and Alignment

Repair and Installation of Equipment

### **CONDITION MONITORING**

**Vibration Analysis** 

Ultrasound (Electrical and Mechanical)

Oil Analysis (Electrical and Mechanical)

Infrared Thermography (Electrical and Mechanical)

Motion Amplification Analysis (IRIS Camera)

**Pump Efficiency Analysis** 

Laser Proximity Technology

Winder Level 1 and Dynamic Audits

## **COATINGS (INDUSTRIAL)**

Lost Surface Area Repairs e.g. Tanks, Pipelines **Specialized Surface Preparation & Coatings Corrosion Protection** Mill Shells, Structures, Pans

Media Blasting

#### SIMM

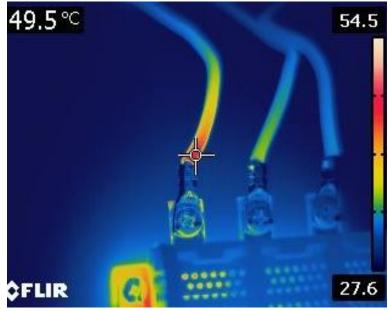
Structural Integrity Engineering

www.qtsmining.com Email: info@qtsmining.co.za











## **KEY BENEFITS OF USING QTS**

Qualified and Experienced Personnel Safety Compliant, Global Involvement. Modern, State of the Art Equipment. Cost Effective Inspection Solutions Improved Asset Management **Integration Asset Management** Integration into Reliability Centered Maintenance **Quality Assurance Services** 

## **Contact Us**

Office (+27)11 768 5307 NDT: Grant Pollack (+27) 71 355 9249 Mechanical: Bertie Grove (+27) 66 223 6261 **Coatings: Gerald Howard (+27) 63 611 3735 Condition Monitoring: Hein Pienaar (+27) 82 575** 3004

## **Directors**

**Shawn Crous: (+27) 83 308 1609** Gert van der Walt: (+27) 79 886 8666