Leader in Mali, we benefit from an ideal situation allowing us to better develop, strengthen and sustain our customer relationships



# **Non destructive Testing Laboratory**



# Authorizations held by the NDT **Testing operators:**

Level II and Level III in accordance with ISO 9712 Level II and Level III. in accordance with SNT-TC-1A Visual Testing (VT), Penetrant Testing (PT/DPI), Magnetic Particle Testing (MT/MPI), Ultrasonic Testing (UT), Radiography Testing (X & Y ray with CAMARI / Competent Personal in Radiograpgy - PCR)

- ADR Rules
- Welding procedure specification (WPS) / Welding Procedure qualification record (WPQR)

#### **Qualified staff** in welding:

IIW/IIS Diploma **IWE** Diploma **QS/QMOS Inspector** 





# **Provision:**

- QA/QC Expert
- Qualified controllers (CND/NDT)

# Our scope of activity:

Industry

Oil and Gas

Chemistry

Energy

Cement plant

Aeronautics



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VISUAL TESTING (VT)

PENETRANT TESTING (PT/DPI)

MAGNETIC PARTICLE TESTING (MT/MPI)

ULTRASONIC TESTING (UT)

RADIOGRAPHY TESTING (RT)

POSITIVE MATERIAL IDENTIFICATION (PMI)

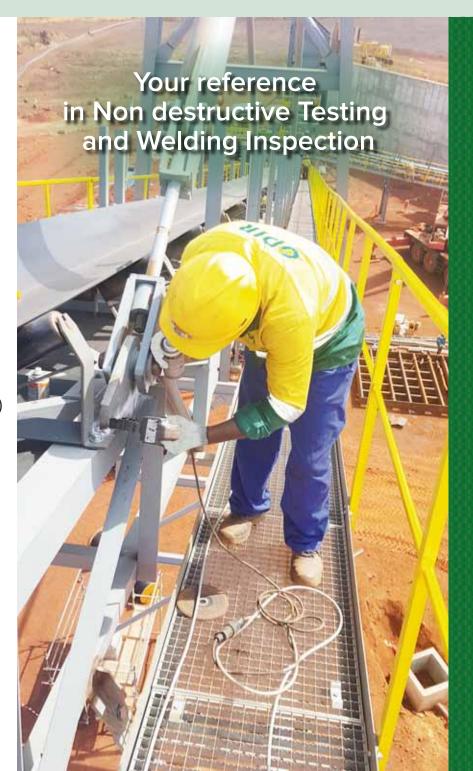
ULTRASONIC THICKNESS MESURE

QA/QC INPECTION

NDT METHOD INSPECTION (UT, PT, MT AND RT)

#### **Welding Inspection**

Welders Procedure Specification (WPS) – Welding Procedure Qualification Record (WPQR)



#### PENETRANT TESTING

Penetrant chain with high sensitivity

#### Magnetic Particle Testing

Portable monitoring devices

Magnetoscopic —

Magnetic field detection indicator

Ultrasonic Testing SMARTOR

type ultrasonic station Fault detection

Thickness gauge

# Radiography X and Y Ray Testing

Metallurgical INSPECTION

PMI Devices (Chemiscal analyse)



## INSPECTION - QUALITY AUDIT

Authorizations held by the NDT Testing operators :

- Level II and level III in accordance with ISO 9712
- Level II and level III, in accordance with SNT-TC-1A

## Welding INSPECTION

IIW/IIS Diploma
IWE Diploma

WPS/WPQR Inspector



