


PIPELINE CONSTRUCTION MONITORING DIGITALIZATION



Data communication, construction data instant recording, real-time construction monitoring, automatic control

General settings

- Language
- Secure Customer information
- Fluid type
- Administrator rights
- Pipe list
- Technical, regulatory and prescriptive requirements
- Bending, Coating, Welding resources
- Document frame
- New reports



QCM
Construction data
Centralization and Analysis



Automatically generated

- Self-checks
- Welding book
- Daily reports
- Welding statistics

Improvement

- Security
- Compliance
- Fluidity

Reduction

- Cost
- Environmental impact

Traceability

- Welding stats
- Construction report

The follow up is carried out by each operation manager with a touch pad connected to the QCM Center. Pipe and Weld management with A.I. picture recognition

- ⇒ Avoid entry mistakes
- ⇒ Optimize time



- Field construction data conformity to requirements instant control
- Immediate feedback of construction data
- In case of differences analysed by the QCM Center an alert is issued to user allowing him to take the necessary measures



All operation are geolocated