

**FOR THE FIRST TIME
INTRODUCED IN EGYPT**



SMART PIGGING FOR FIRE HEATERS, RE-BOILERS & FURNACES

Suitable For

- Visbreakers
- Coker units
- Vacuum Heaters
- Steam Generators
- Hydro-crackings Units
- Atmospheric Heaters

Inspection Of

- Studded Tubes
- Finned Tubes
- Bare Tubes

Size Range

- 3 to 12 Inches



EL SAFWA GROUP

✉ esg.gm@elsafwa-group.com

🌐 www.elsafwa-group.com

☎ +201001566640

☎ +203792081



ALSHERIF

BUSINESS & MARKETING DEVELOPMENT
TOGETHER TOWARDS UNITY

✉ www.alsherif.net

🌐 www.alsherif.net

☎ +201002250392/+201023107066

ADVANTAGES

- **Bidirectional** Verifiable Ultrasonic profiling and Internally/Externally inspection.
- **High** inspection speed and **Fast** Reporting.
- **Measuring** wall Thickness, inner and outer pipe wall.
- **Determining** types and positions of defects in the coil.
- **Full profiling** (Ultrasonic signal reflections) for the coil.
- **Provides** critical weld data.
- **2D, 3D** visuals.
- **Data is recorded** during inspection and safely stored.
- **Data** takes place in many phases (tables, graphs, reports).
- **Indicating** assessment and lifetime remaining for the coil.

IDENTIFICATIONS (Identifies, detects & measures)

- Internal corrosion.
- External corrosion.
- Flame impingement.
- Flow Erosion.
- Diameter changes.
- Creep.
- Bulging.
- Swelling.
- Ovalities.
- Dents.
- Fretting.
- Bends.

Minimum impact & Maximum insight

