

**KESIR** is at your service for Instrumentation and Control needs with competent personnel, high technology equipment pool and **16 years of experience**. We are always working by "Security First for Zero Incident" principle with **OHSAS 18001** standard . **ISO 9001, ISO 14001** and **ISO 10002** systems support us to achieve our Quality, Customer Satisfaction and HSE goals.

# **I&C CALIBRATION**

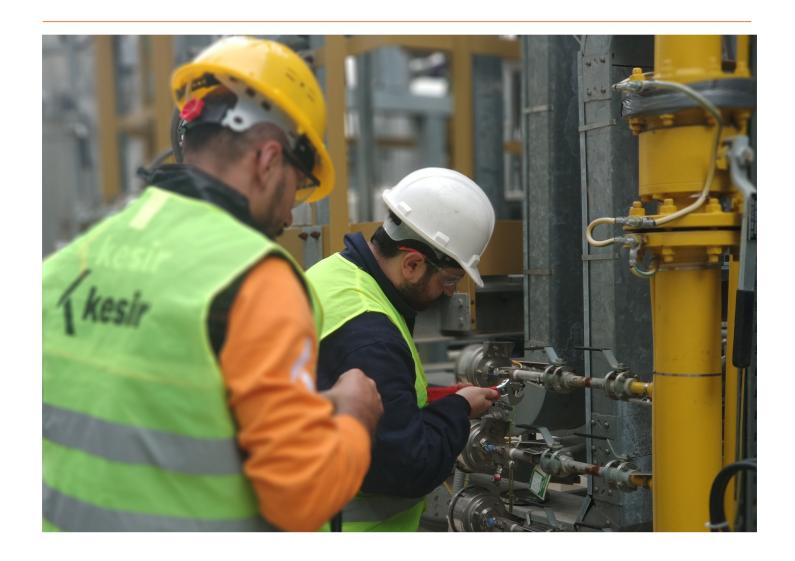
By performing calibration, accuracy of expected and resulted output datas are tried to be reached. Sensed physical dimension and output ratio which given by producer must be proportional. If it is not proportional, it is understood that calibration is needed. This calibration results are kept in calibration reports or certificates. The services defined below could be given in our **Mobile Calibration Laboratory** in any place you need

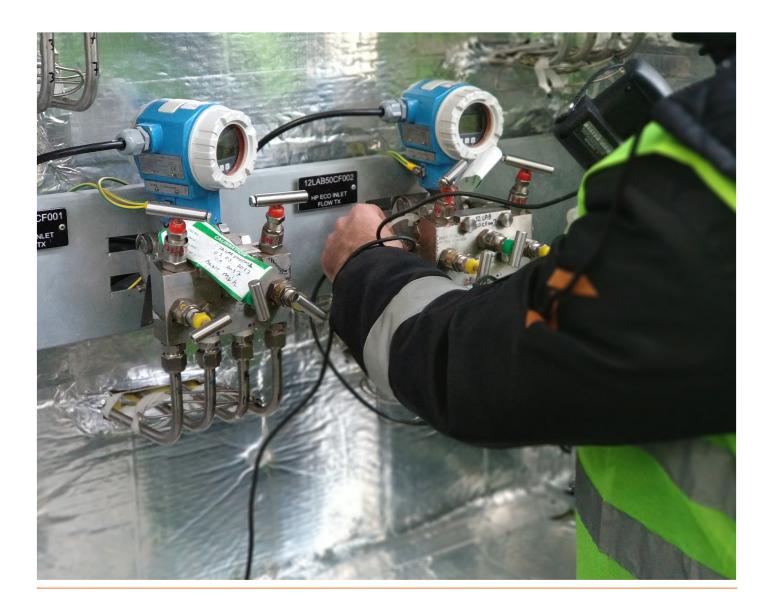
- Pressure Transmitter Calibration
- Differential Pressure Transmitter Calibration
- ✓ Temperature Transmitter Calibration
- ✓ Temperature Element (RTD) Calibration
- ✓ Differential Pressure Gauge Calibration
- Pressure Switch Calibration
- Differential Pressure Switch Calibration
- Temperature Gauge Calibration
- Pressure Gauge Calibration
- On Off Valve calibration and Function Test
- Control Valve Calibration



# **I&C INSTALLATION AND MAINTENANCE**

After installation is done and the plant keeps running, maintenance activities should be done after a period for increasing efficiency by testing, measurement, changing, adjustment and repairing of equipments. Routine controls helps to keep lineeer efficiency.







- Pressure Transmitter
- Differential Pressure Transmitter
- Flow trasmitter (Mass, Coriolis, Vortex, Mangetic)
- Level Trasmitter(Ultrasonic, Radar, Magnetic)
- Temperature Transmitter and elements
- Temperature Gauges
- Pressure Gauges
- Pressure Switches
- Temprature Switches
- Level Switchesrge



#### **HYDROELECTRIC POWER PLANT**

- KARAKUZ HEPP
- KIRNATİ HEPP
- KOZBUKU HEPP
- BERAT HEPP

#### SIMPLE CYCLE POWER PLANT

- MV ÇALIK ENERJİ AHAL-2 TURKMENISTAN SCPP
- 504,4 MV ÇALIK ENERJİ DERWEZE TURKMENISTAN SCPP
- 522 MV ÇALIK ENERJİ KHOMS LIBYA SCPP

#### THERMAL PLANTS

• 300 MV GAMA POWER SYSTEMS KHABAT IRAQ

#### **COMBINED CYCLE POWER PLANT**

- 865 MV YANİ ELEKTRİK TURKEY
- SAMSUN OMV CCPP & MAINTENANCE

THE NETHERLANDS

•RÖNESANS İNŞAAT SALAVAT ACRYLIC ACID & ACRYLATE COMPLEX



















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