Thermal flow measurement of vent gas

DELIVERY REGION

Middle East

PERIOD

2024



AI illustration - not the actual delivery.

KEY PARAMETERS

1 thermal flowmeter

3″ Class 300 flange

DN32 PN63 valve

Indicative financial band

up to EUR 10,000

Invoiced flowmeter supply; excluding VAT

Instrument and component supply

The supply of one TMFM01 thermal mass flowmeter for a flare-gas line included the instrument and a customised mounting assembly. The arrangement combined a 3-inch Class 300 flange with an isolation valve and a compression fitting for inserting the probe into the pipe. Inspection checked the assembly, accessories and material using PMI.

SCOPE OF WORK

- 1 TMFM01 thermal mass flowmeter
- Insertion probe and customised flanged assembly
- 3-inch Class 300 flange and an as-built DN32 PN63 valve
- Dimensional, visual and material inspection

EMKO project portfolio. Supplier at the time of delivery: EMKO HOLDING s.r.o.