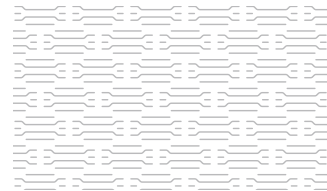


## Equipment effectiveness: take it to a new level

### Improving electric rotating equipment and controls systems for oil and gas operations

A trusted long-term partner of major oil and gas operations worldwide, FLANDERS can upgrade, repair, or rebuild any type of electric rotating equipment in your onshore or offshore operation:



- Submersible pumps
- Condensers
- Cranes and hoists
- Compressors
- High-volume fans
- Electric propulsion motors
- Evaporators
- Generators
- And other processing and auxiliary machinery

Our ultra-long-lasting, higher-performance power systems and state-of-the-art control solutions will improve the efficiency, reliability, and lifespan of the machines. You can count on it. And if you want to advance an existing technology or develop something entirely new, our R&D engineering and custom manufacturing teams would love to take on the challenge.

## Power Systems

### RELIABLE AND FIT FOR THE DEMANDS OF OIL AND GAS

FLANDERS offers an extensive range of low-maintenance, corrosion-resistant, explosion-proof power system technologies for oil and gas operations:

- DC and AC drives. In addition to longer-life, drop-in replacements, we've developed high-efficiency medium voltage AC drives and low-voltage variable frequency drives that quickly pay for themselves with energy savings.
- Motors. Purpose-built FLANDERS motors for pipeline pumps last longer and require less maintenance than conventional motors; so they're a great fit for remote installations.
- Power distribution. We offer every type of power conditioning and distribution technology to increase the transmission capacity, stability, and efficiency of your operation and its substations.

## Control Systems

### SYSTEMS INTEGRATION AND CUSTOM SOLUTIONS

A systems integration partner trusted by the leading automation system manufacturers, FLANDERS develops complete solutions for oil and gas applications:

- Start-to-finish controls packages, including HMI design
- Seamless migrations to new platforms
- Development and integration of custom PLCs



## Services

### WE'LL KEEP YOUR EXTRACTION AND DELIVERY ON SCHEDULE

With Regional Service Centers worldwide, FLANDERS field service specialists can reach your installation quickly – no matter how remote the location.

- 24/7 troubleshooting and repairs
- Fast motor exchanges
- Machine audits and predictive maintenance
- Repairs, rebuilds, upgrades – and storage – of motors, drives, MG sets, generators, and alternators
- Onsite rewinding, commutator turning and undercutting, cryogenic cleaning, and laser alignment
- DC to AC machine retrofits
- Power distribution optimization
- Engineering and custom manufacturing