Wellhead Oil Recovery

Medium and high-end wellhead equipment and manifolds

Shaft entrance control system

Reference standards: API 6A, ISO10423,GB/T22513 and NACE 0175

The wellhead control system is used for emergency shut-in or emergency shutdown of pipeline access in the event of abnormal conditions during hydrocarbon production and transportation.

Product Features

- Wellhead fire emergency shut-in protection
- Local ESD shutdown protection
- Remote ESD function, master control room DCS emergency shut-in protection (remote ESD, remote RTU testing and control)
- Shut-in protection for abnormal production line pressure
- Automatic alarm and emergency shut-in protection in case of hazardous H2S concentration on site
- Function expandable as needed on site

Protective function

Wellhead fire emergency shut-in protection

Remote ESD

Remote ESD function, master control room DCS emergency shut-in protection

Excessive H2S concentration alarm

Automatic alarm and emergency shut-in protection in case of hazardous H2S concentration on site