

# Oilfield and Pressure Control Equipment

Licensed API manufacturing and component repairs



## OVERVIEW

EthosEnergy proudly supports the development and utilization of international product standards, such as those published by API and ISO.

These standards serve as a common foundation for defining product characteristics and performance attributes.

Adhering to recognized industry standards in the design, manufacturing, and usage of our products adds significant value to the Oil and Gas industry.

By aligning with API and ISO standards, EthosEnergy ensures that our products meet the highest industry benchmarks, providing reliability, safety, and compatibility.

EthosEnergy has a proven track record of manufacturing high quality API equipment within quick turnaround and at competitive pricing.

## API LICENSES

- **API 6A - Wellhead and Christmas tree equipment**
- **API 16A - Drill through equipment**
- **API 5CT - Casting and tubing**
- **API 7-1 - Drill stem and shoulder connections**
- **API 16C - Choke and kill manifold**



## API 6A - WELLHEAD AND CHRISTMAS TREE EQUIPMENT

API 6A is the recognized industry specification for wellhead and Christmas tree equipment that was formulated to provide the availability of safer, dimensionally, and functionally interchangeable wellhead and tree equipment.

This specification includes detailed requirements for the manufacture of tubular suspension equipment, valves, and fittings used at the location of oil and gas wells to contain and control pressure and fluid flows.

At EthosEnergy, we specialize in the manufacturing and repair of API 6A-compliant equipment, including:

- Casing and tubing heads\*
- Cross-over connector\*
- Tubing head adaptors\*
- Top connectors
- Tees and crosses\*
- Fluid sampling devices
- Adapter and spacer spools\*
- Casing and tubing hangers\*
- Flanged connectors (6B)\*
- API 6A gate valves\*
- Threaded connectors
- Blind/test flanges\*
- Bull plugs
- Valve removal plugs
- Mandrel type hangers
- Gate valve refurbishment
- Flow beans

## API 16A - SPECIFICATION FOR DRILL THROUGH EQUIPMENT

EthosEnergy is proud to offer high-quality API 16A manufacturing solutions to the Oil and Gas industry. With our extensive expertise and commitment to excellence, we deliver reliable, durable, and compliant products that meet the stringent requirements of API 16A standards.

API 16A is a globally recognized specification that sets the industry standards for the design, manufacturing, and testing of drill through equipment. It ensures the safety and performance of critical components used in drilling and production operations, providing peace of mind to operators and mitigating potential risks.

At EthosEnergy, we specialize in the manufacturing, repair & recertification of API 16A-compliant equipment, including:

- Drilling and spacer spools\*
- Adapters\*
- Loose connections
- Risers
- Blowout preventers repair (annular and ram) (drilling and wireline)
- Hub and clamp connectors\*
- Stripper repair
- Ram blocks repair
- Bop test stumps
- Test mandrels /BOP lifting cradles/BOP transportation skids

## API 5CT - MANUFACTURE AND RECERTIFICATION OF CASTINGS AND TUBING

EthosEnergy is a trusted provider of API 5CT compliant manufacturing and recertification services for casings and tubing's in the Oil and Gas industry. With our expertise, advanced facilities, and commitment to quality, we deliver products and services that meet the rigorous standards set by API 5CT.

API 5CT is a widely recognized specification that establishes the requirements for the manufacture, supply, and recertification of casings and tubing's used in oil and gas wells. It ensures the integrity, reliability, and safety of these critical components, providing assurance to operators and minimizing potential risks.

At EthosEnergy, we specialize in the manufacturing of API 5CT compliant equipment, including:

- Casing or tubing pup joints\*
- Manufacture of accessories/crossovers
- Casing or tubing
- Couplings\*

## API 7-1 - MANUFACTURE OF DRILL STEM AND SHOULDER CONNECTIONS

EthosEnergy is a trusted provider of API 7-1 compliant manufacturing services for drill stem and shoulder connections in the Oil and Gas industry. With our expertise, state-of-the-art facilities, and commitment to quality, we deliver drill stem and shoulder connections that meet the stringent requirements set by API 7-1.

API 7-1 is a widely recognized specification that defines the standards for the manufacture of drill stem elements and shoulder connections used in drilling operations. It ensures the reliability, durability, and compatibility of these critical components, providing assurance to operators and optimizing drilling performance.

- Drill stem subs\*
- Drill collars\*
- Side entry subs/lift subs/float subs/saver subs
- Shouldered connections\*
- Circulating swage
- Crossovers
- Threading for rotary connections

## API 16C - CHOKE AND KILL MANIFOLD MANUFACTURE AND ASSEMBLY

EthosEnergy is a trusted provider of API 16C compliant manufacturing and assembly services for choke and kill manifolds in the Oil and Gas industry. With our expertise, advanced facilities, and commitment to quality, we deliver choke and kill manifolds that meet the rigorous requirements set by API 16C.

API 16C is a globally recognized specification that establishes the standards for the manufacture, assembly, and testing of choke and kill manifolds used in well control operations. It ensures the reliability, safety, and performance of these critical components, providing assurance to operators and minimizing risks associated with well control.

- Choke and kill manifold\*
- Rigid choke and kill lines
- Standpipe manifold
- Cement manifold
- Well test choke manifold
- Desander manifold
- Choke and kill manifold recertification
- Oil and gas diverter manifold
- Plug catcher manifold
- HP manifold
- Choke and kill manifold buffer chamber\*

\*API monogram available

## VALVE REFURBISHMENT AND REPAIR

EthosEnergy has the leading valve repair facility in the Middle East region, providing repair and maintenance services to all major oil and gas companies for the past 25 years.

All valve sizes and pressure ratings can be accommodated.

- Ball
- Butterfly
- Control
- Gate
- Globe
- Plug
- PSV
- API 6A valves

