

Offshore Equipment Specialists



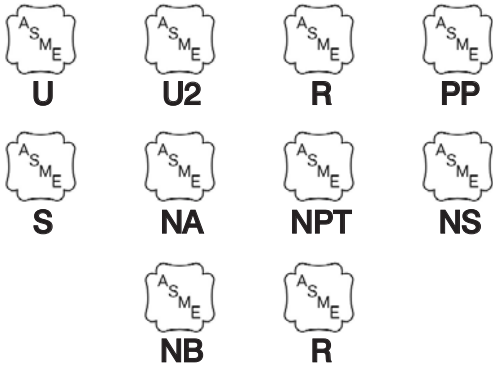
Engineered Solutions for
Platform Systems

T F **TAYLOR FORGE**
Engineered Systems

T F TAYLOR FORGE Engineered Systems

Taylor Forge is a privately owned engineering and fabrication company providing a wide range of products and services to the Worldwide platform industry. It is our experienced professionals, process and mechanical design, combined with unique material and welding technology that sets us apart from our competition.

Taylor Forge has achieved a wide range of qualifications and accreditations that reflect both our integrity and passion for serving our customers with innovation and a drive for excellence.



When you bring Taylor Forge into your project, you can be confident you are working with a trusted partner that can deliver to the demands of your specifications.

Does your current high pressure material offer you the ability to optimize your designs and layout?

High Strength, Excellent Toughness, Good Weldability, Weight and Space Savings:

Taylor Forge's AG-80 is a proprietary, high strength low alloy (HSLA) forging material developed and proven for use in critical, high pressure applications. AG-80 is the starting material for components certified to MSS SP-75, CSA Z245.11, ASTM A-694, ISO 15590 and API 6A for grades up to 80 ksi yield strength.

Since 2000, Taylor Forge has designed and supplied components and complete systems using AG-80 for some of the world's largest and deepest offshore high pressure applications.

Finished AG-80 component



A pulled AG-80 outlet prior to final finishing



HP Skidded Trap



15,000 psig Production Manifold Skid

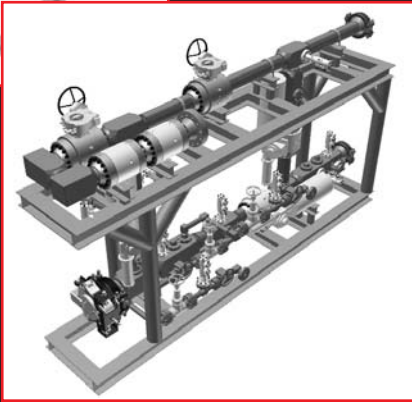
Taylor Forge has been involved in the design and manufacturing of components and skid mounted equipment since the mid-1950's. We offer the following:

- Separator Vessels
- Accumulator Vessels
- High Pressure Manifolds
- Launcher and Receiver Skids
- Compressor Bottles
- Wellhead Manifold Skids
- Slug Catcher Systems
- Metering Systems
- Fittings



12,000 psig Launcher/Receiver Skids





AG-80 Launcher and traps for platform service

15,000 psig Flow line
Launcher/Receiver Skid

Pipe type slug catcher
– Platform Mounted

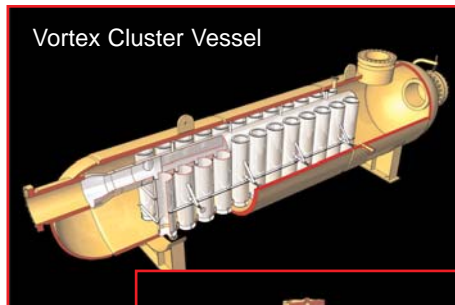
VORTEX Separation Technology

Conventional separation of gas/oil/water mixtures by gravitational settling requires large diameter, heavy wall vessels. Separators that utilize expensive, replaceable filter elements are susceptible to fouling and downtime.

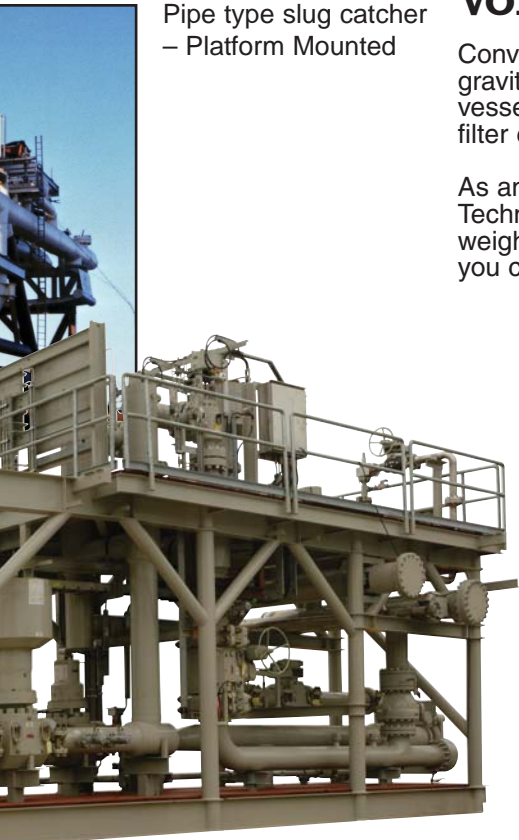
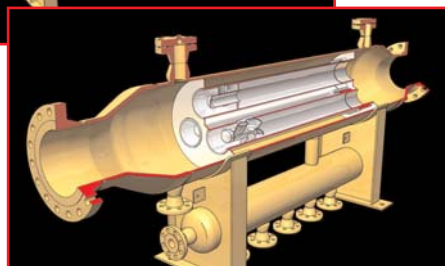
As an alternative, Taylor Forge's Vortex Separation Technology offers a superior solution that reduces weight, saves space, and provides reliable performance you can count on.



Vortex Cluster Vessel



Vortex
Tube
Vessel



**Slug Catcher
(Modularized for Shipping)**



Slug Catchers

**Pressure Vessels
(Steam Drum)**



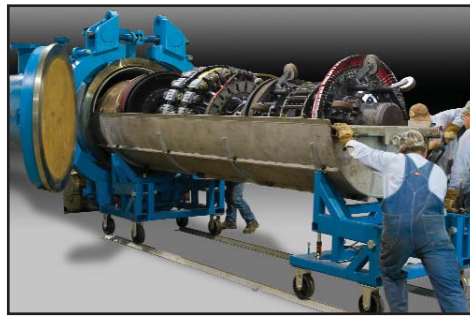
Aerospace Test Stand

**Extruded Outlets
(Air Grid Hub and Arm)**



Cooler Headers

**12,000 psi
Y-70/Y-80
Scraper
Trap Skid**



**Scraper Traps
& Trays**

**High Yield
& Nuclear
Fittings**



**Vortex
Technology
Separators**

**TF TAYLOR FORGE
Engineered Systems**

www.tfes.com

Traditionally Dependable

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