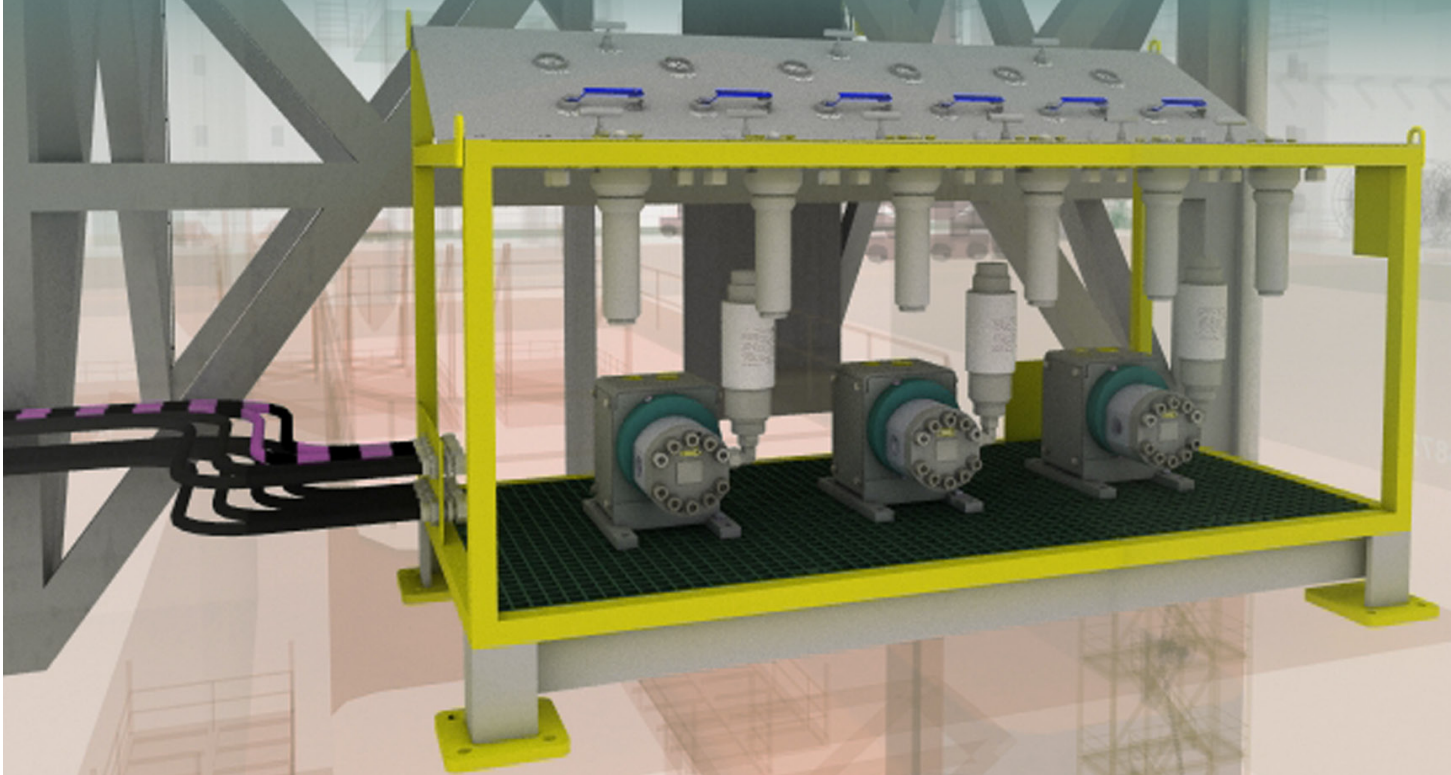




**MERA**<sup>®</sup>  
Fluid maintenance technology

# HPFS/FFU

Multifunctional Drilldeck Skid



Mera AS - Phone: +47 995 35 656 - Fax: +47 947 72 439 - Mail: [post@mera.no](mailto:post@mera.no) - [www.mera.no](http://www.mera.no)





**MERA**<sup>®</sup>  
Fluid maintenance technology

# HPFS/FFU

## MULTIFUNCTIONAL DRILLDECK SKID

MERA AS started an R&D process in 2009, focusing on development of a technology to make it possible to circulate pressurized fluids without causing any integrity breach for the main system. The primary assets targeted for this technology was Riser Tensioning & Motion Compensating Systems used on offshore drilling units. Solving this challenge meant that fluids used in hydro-pneumatic systems could be circulated and maintained whilst in operation. Significantly reducing maintenance cost on large and critical components/systems.



Mera AS - Phone: +47 995 35 656 - Fax: +47 947 72 439 - Mail: [post@mera.no](mailto:post@mera.no) - [www.mera.no](http://www.mera.no)







**MERA**<sup>®</sup>  
Fluid maintenance technology

# HPFS/FFU

**MULTIFUNCTIONAL DRILLDECK SKID**



Mera AS - Phone: +47 995 35 656 - Fax: +47 947 72 439 - Mail: [post@mera.no](mailto:post@mera.no) - [www.mera.no](http://www.mera.no)





**MERA**<sup>®</sup>  
Fluid maintenance technology

# HPFS/FFU

## MULTIFUNCTIONAL DRILLDECK SKID

- Technology for circulation of fluids used in riser tensioning and motion compensating systems in operation.
- Technology reduces maintenance related downtime due to wear on seals and rods.
- First system to meet all international R&R/Classification requirements for fixed Tie-In.

### Used by:

Seadrill/NAD

Odfjell Drilling Stena

OEM to National Oilwell Varco

**HPFS:** High Pressure Filtration Systems

**FFU:** Fluid Filtration Unit (Made for NOV's N-Line/  
Wire line high pressure systems)

