

## Subsea Pressure Relief Valve

Subsea Technologies | Subsea Hydraulic Valves | Drilling Control

### Features

- Vents fluid when pressure exceeds a preset value
- Technology includes sliding metal seals
- Standard with NPT end connections; other end connections available on request
- Corrosion-resistant materials suitable for subsea environments

### Benefits

- Highly durable and resistant to dirty fluids
- Reliability confirmed through comprehensive in-house testing in simulated BOP control systems
- Safely controls system pressure to prevent overpressurization
- Design compensates set pressure relative to water depth

**Hunting's Subsea Pressure Relief Valves are manufactured using corrosion-resistant materials, and are specifically designed for use in subsea hydraulic circuits.** This valve prevents hydraulic fluid control circuit overpressurization, which can quickly destroy industrial-grade relief valves.

Sizing needs to be confirmed for the specific application.

Extensive developmental testing has been performed in-house in simulated BOP control system tests to ensure reliability\*\*.

### Specifications

	<b>RV-3-1000-N-1</b>
Set Pressure	4,000 to 7,500 psi
Maximum Outlet Pressure	8,705 psi
Maximum Water Depth	12,000 ft
Operating Temperature	20° F to 120° F
Inlet Connection	3/4" NPT (f)*
Outlet Connection	3/4" NPT (f)*

\*Other end connections are available on request.

\*\* Qualification report is available on request.

