Subsea Hydraulic Power Unit (HPU)

The subsea HPU is a complete stand-alone package, powered via a dedicated ROV. The unit contains a complete control system that proportionally adjusts the flow and pressure for each hydraulic output.

The skid can easily be integrated with any work-class ROV capable of providing required input pressure and flow. Onboard BOP fluid can be delivered at high pressure through hydraulic flying leads and a 17H High-flow hot stab. The High-Low BOP Intervention Skid optimizes output flow and pressure to maximize performance and minimize actuation times.

Whether during the debris removal operations or actual capping stack shut-in sequence, the subsea HPU is capable of supplying reliable local hydraulic power to quickly and efficiently function all system components.

**Field Ready**
- Field-proven to 5,000 fsw
- Built on existing technology (Millennium Class ROV)
- Allows for rapid closure/function of the capping stack
- Supplies adequate power for all subsea tooling
- 17H High-flow hot stab
- Units in Aberdeen and Singapore

**Technical Data/Specifications**
- Skid dimensions
  - Length ~96.5 in.
  - Width ~60 in.
  - Height ~32.5 in. with adapter bracket (not shown)

**Weight**
- Air ~2,850 lbs (reservoirs full)
- Air ~1,770 lbs (reservoirs empty)
- Water ~350 lbs (approx. with adapter bracket)