



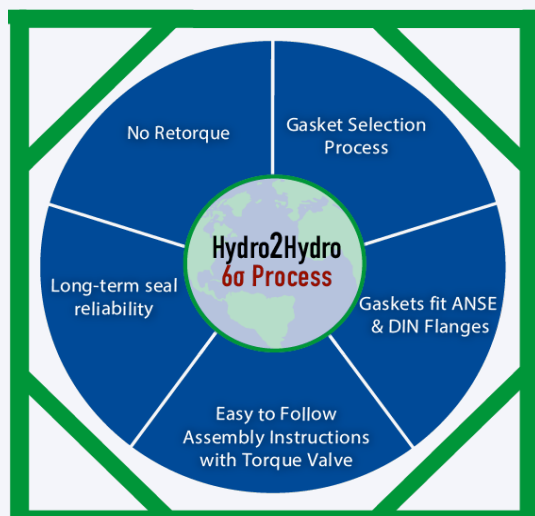
Hydro2Hydro® Program High Security Sealing for Critical Equipment

Hydro2Hydro® is part of VSP Technologies RideTight® program delivering long-term solutions exclusively for ISO Tank Containers to ensure environmental safety and reliability to those shipping hazardous materials.

The Hydro2Hydro Fluid Sealing Management Program tackles the unique challenges of fluid sealing in the transportation industry while maintaining compliance and exceeding industry regulations.



Safe, reliable, leak-free gasket performance for five years with NO change out!



Hydro2Hydro's best practice approach decreases maintenance costs, reduces downtime, and improves fleet utilization through high-security sealing.

- ▶ High-security sealing for long-term leak-free reliability
- ▶ NO retorque required
- ▶ VSP Gaskets meet or exceed ISO 17712 guidelines.

Torque values are provided with assembly instructions ensure compliance with shippers' maintenance requirements.

VSP Technologies deploys a team of Engineers and Fluid Sealing Specialists who provide engineered solutions for your unique sealing requirements.

8140 Quality Drive, Prince George, VA 23875
800-334-6013 • vsptechnologies.com

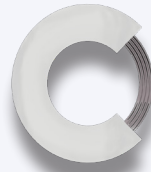
HYDRO2HYDRO MANWAY GASKETS

VSP PITA® DNA Gaskets for tank containers fit DNA™ and ASME flanges. PITA® provides the highest performance levels for chemical compatibility and long-term reliability.

CycleTight® Manway Gaskets are exclusively for general-purpose rail car manways. CycleTight uses a highly compressible expanded PTFE to provide the broadest chemical compatibility range. The patented design successfully seals against uneven & rough surfaces.

CargoTight™ Tank Container (Intermodal) manway gasket design uses CycleTight technology to address unique sealing challenges.

ENCASE™ Gaskets outperform conventional envelope gaskets for non-HazMat services: 100% ePTFE, broad service/application compatibility for leak-free, environmental safety.



Hydro2Hydro Service Life Reliability Achieved Through:

- ▶ Best material and gasket choice considering chemical compatibility, min/max stress requirements of the gasket and bolted flange joint, and tightness
- ▶ High tightness sealing provides leak free long-term reliability
- ▶ Retorque eliminate through VSP's patented torque-holding materials maintaining fastener preload
- ▶ Optimized installation instructions and torque values with traceability documentation

HYDRO2HYDRO REDUCES TCO

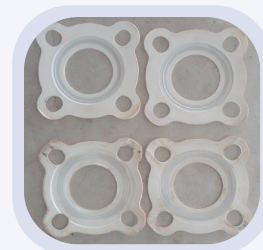
Hydro2Hydro reduces Total Cost Ownership (TCO) by providing fleet operations a five year leak-free service with no gasket change outs.



NEW



5 YEAR
NO
LEAKS



5 YEAR
CLOSE-
UP

