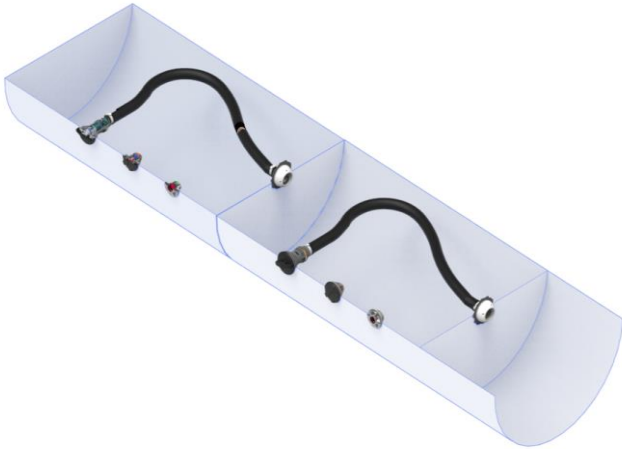


# Switchable Transfer Valve

The patented Switchable Transfer Valve (STV), allows intercommunication between adjacent chambers of an inflatable structure. It is opened manually to allow transfer of air or gas between chambers, then closed to isolate the chambers. This allows there to be a single point of inflation.



The STV is used along side our C7 and D7 Inflation/ Deflation Valves.

- Several Chambers can be linked so air or gas can be supplied to one chamber and transferred to the others.
- The valves can be closed to isolate individual chambers and ensure the integrity of the structure is not compromised.
- Allows high flow between chambers during inflation and deflation.

- Limited Pressure drop when gas is transferred through the chambers.
- Positive stop between open and closed setting.
- No routine maintenance required.
- Robust and leak tight.
- Operational temperature range of -30°C to +65°C.
- STV clamps into fabric; no glue or adhesives required.



ISO 9001 Company

**Leaffield**  
**Marine**

M-08-CI-STV-01

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