Fact Sheet

Key benefits of the Innopipe technology

Innopipe inline piggable drip system and gas separator

Six key benefits of the Innopipe technology:

1. **High-efficiency liquid removal:** Innopipe captures 99%+ of free liquids (produced water, hydrocarbons, and treatment chemicals) by leveraging natural annular flow in gas transmission and gathering lines.

2. **Fully piggable and bi-directional:** Unlike traditional bulky separators that obstruct the pipeline, Innopipe features barred slots that allow cleaning and maintenance "pigs" to pass straight through the unit smoothly without needing expensive bypass infrastructure.

3. **Negligible pressure drop:** Innopipe maintains a minimal pressure drop across the unit, preserving pipeline energy efficiency and gas throughput velocity.

4. **Corrosion and slug mitigation:** By continuously stripping liquids “on the fly” at critical points, and locations, Innopipe heavily reduces internal pipeline corrosion, controls destructive liquid slugs, and extends asset life.

5. **Lower capital and footprint costs:** Since Innopipe uses an inline configuration instead of massive gravity-settling vessels, it reduces material, construction, and civil footprint costs (above or below grade).

6. **Protects downstream equipment:** Innopipe safeguards sensitive downstream assets like compressors from liquid damage and ensures accurate measurement for gas meters and instrumentation.