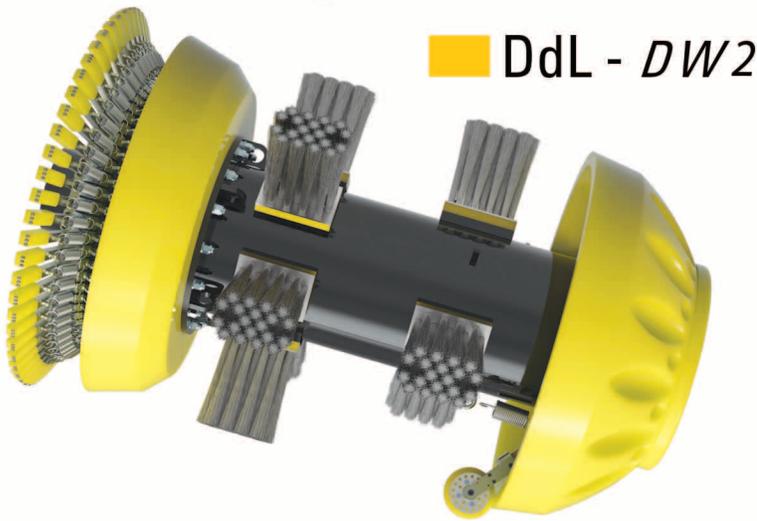


Advantages >>



DdL - DW2

Our newly developed Digital Data Logger DW2™ ILI (the DdL DW2™) pig features advanced IMU navigation equipment that complements our PigProg software containing GIS tools connecting to a system utilizing ArcGIS.

As the industry evolves, so do the regulations. Pipeline Operators are becoming very familiar with new regulations pertaining to CFR 192 and 195 compliance. Pipelines affected by these new regulations will need accurate mapping along with moderate consequence area (MCA) determination. Similarly, as the "Mega Rule" applies to natural gas gathering and transmission pipelines already under regulation, these lines also need to be updated. Moreover, urban sprawl and growing suburban neighborhoods are increasingly putting people and businesses into the 100-yard, 220-yard, and potential impact radius (PIR) extents of active pipelines. With Enduro's advancements in GIS, Class location, HCA, and MCA determination for Natural Gas pipelines is now a service we are offering. We are not leaving out liquid lines, Enduro has the expertise and the tools to work with the pipeline operators for HCA determination using the Unusual Sensitive Area (USA) licensed datasets. As part of HCA determination for liquid pipelines, Enduro will provide overland spill analysis. With accurate up-to-date HCA, MCA, and Class location analysis we can better support our client's Integrity management plans (IMP). Regulatory analysis will be provided in the final report, and we are equipped to provide the Spatial deliverables for GIS Integration.

- New construction
- Go/No-Go functionality prior to corrosion survey
- Ultra rugged / versatile
- Dent, buckle, wrinkle detection
- Pipeline expansion detection
- Bend Stress Analysis
- XYZ mapping in field from GPS weld as-builts*
- Correlation reports*
- 12-24 hr Data analysis field reporting
- 100% true circumferential coverage
- Precise buckle and wrinkle measurement
- High resolution sensors / Direct Wall
- GPS on every pipeline listing event
- KMZ file field reporting package
- Dent Strain analysis
- Inertial Navigation System options (INS)
- 0.100 inch (2.54 mm) axial resolution
- High Def LN200 navigation package available for maximum resolution - where required

*Contractor supplies weld GPS from survey.

