Dacon operates and maintains a large and comprehensive Pipeline Testing facility at our headquarters in Thailand.

The testing facility is designated for mocking up test situations and conducting pull through tests for client specific projects.

At present the following lines are available for testing purpose:

**FULL SCALE TEST PIPELINES**
- Pipeline 4"x3D (length 430 m + 87 m)
- Pipeline 6"x1.5D (length 24 m)
- Pipeline 8"x1.5D and 3D (length 22 m)
- Pipeline 10"x1.5D and 5D (length 23 m)
- Pipeline 12"x1.5D and 3D (length 45 m)
- Pipeline 18"x 1.5D (length 20 m)
- Pipeline 20"x 1.5D (length 20 m)
- Pipeline 20"x1.5D and 3D (length 45 m)
- Infinity Loop 8"x 3D (length 170 m) Continuous run for unlimited distance
- Infinity Loop 10"x 3D (length 170 m) Continuous run for unlimited distance
- Test Furnace with 180 degree 1D bends 3"
- Test Furnace with 180 degree 1D bends 4"
- Test Furnace with 180 degree 1D bends 6"

**PULL TEST PIPES**
- 3 x 6" with ID/OD mech. defects as per POF2016, for Caliper/MFL
- 1 x 8" with ID/OD mech. defects as per POF2016, for Caliper/MFL
- 1 x 12" with ID/OD mech. defects as per POF2016, for Caliper/MFL
- 1 x 14" with ID/OD mech. defects as per POF2016, for Caliper/MFL
- 3 x 18" with ID/OD mech. defects as per POF2016, for Caliper/MFL
- 1 x 20" with ID/OD mech. defects as per POF2016, for Caliper/MFL
- 3 x 24" with ID/OD mech. defects as per POF2016, for Caliper/MFL
- 1 x 30" with ID/OD mech. defects as per POF2016, for Caliper/MFL

**RISER PIPE**
- 4" pipeline with 1.5D bends
- 6" pipeline with 1.5D bends
- 8" pipeline with 1.5D bends
- 10" pipeline with 1.5D bends
- 14" pipeline with artificial defects and 3D bends
- 16" pipeline with severe internal corrosion
- 16" pipeline with a “Y” connection and 5D bend

**HDPE TEST SECTIONS**
- HDPE pipe 40"/96 mm
- HDPE pipe 45"/81 mm
- HDPE pipe 46"/80 mm
- HDPE pipe 46"/110 mm
- HDPE pipe 46"/115 mm
- HDPE pipe 47"/123 mm
- HDPE pipe 48"/111 mm

www.dacon-inspection.com

Dacon Pipeline Test Yard

Pipeline 10"x1.5D and 5D (length 23 m)
Pipeline 12"x1.5D and 3D (length 45 m)
Pipeline 6"x1.5D (length 24 m)
Pipeline 8"x1.5D and 3D (length 22 m)