



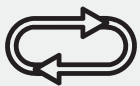
# Test Yard Rental Service for In-Line Inspection Tools

## Validate Tool Performance With Confidence

From fatigue testing for 32 hours in a closed loop pipeline to pushing 1,000 kg through a 1.5D pipe string, Dexon's world-class testing facilities, located in Thailand, are available to tool vendors, inspection firms, and operators who need real-world verification.

## Dexon's Test Yard Capabilities

### Validate Any Tool Size



**Closed-loop pipelines:**  
6–14 in.



**Pull/push-through:**  
4–52 in



**Custom setups:**  
Multi-diameter,  
unpiggables, and more.

### Precisely Replicate On-Site Conditions

- Install custom spools with client-specified features
- Back-to-back bends, 1.5D bends, tees, reducers, and dual-plane geometry
- Measure artificial + natural defects
- Control flow speed, product pressure, and environmental variables

### Benchmark Tool Performance

- Industry-aligned defect libraries for POD, POI, POS
- Distance, speed, pressure, and pull force logging
- Validation for MFL, UT, EMAT, calliper, and emerging tech

## CLOSED-LOOP PIPELINE SPECIFICATIONS

PIPE SIZES AVAILABLE	6-in. to 14-in. (customized sizes available)
CLOSED LOOP PIPING LENGTH	150 m
TESTING PRODUCT	Water
PRODUCT TEMPERATURE	Ambient
MAXIMUM OPERATING PRESSURE	15 bar
OPERATING SPEED RANGE	Up to 3.3 m/s
MINIMUM PIPELINE BEND RADIUS	5D (smaller bends available)
AVERAGE CYCLE TIME	5 minutes

## ILI PULL/PUSH TEST FACILITY SPECIFICATIONS

PIPE SIZES AVAILABLE	4-in. to 52-in. (customized sizes available)
PIPE STRINGS LENGTH	20 m
OPERATING SPEED RANGE	0.5 to 5 m/s
AVERAGE TIME PER PULL TEST	45 minutes (up to 8 pull tests per day)
MAXIMUM PULL FORCE	20,000 kg
RECORDED DATA	Distance, speed, & pull force
TESTING PRODUCT	Air or water
PRODUCT TEMPERATURE	Ambient

### The Dexon Difference

**29<sup>th</sup>**  
YEAR  
ANNIVERSARY

29 Years of ILI  
Experience



Expert  
Engineers



Confidential,  
Secure Projects



Robust  
Infrastructure

**APAC**

Strategic  
Asia-Pacific  
Location

**DEXON**  
TECHNOLOGY

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Bring your tool. Dexon will bring the pipeline.  
Book your test slot or speak with our team today.



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