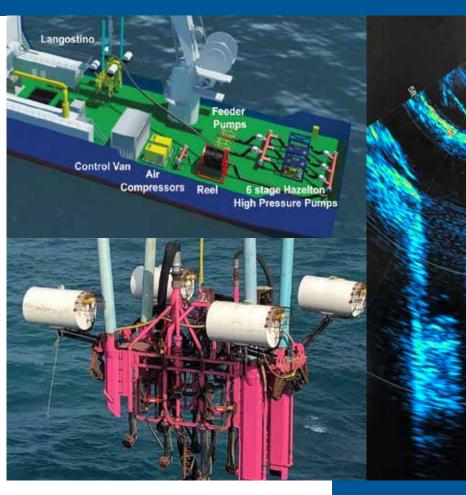
## Langostino 2.0 Lay/Bury Submersible





# Simultaneous lay/bury operations for subsea pipelines

The Langostino 2.0 is a self propelled pipeline trenching machine designed to bury up to 48" pipelines down to the 3' mudline. The Langostino 2.0 technology can be used to as a stand alone operation from lay barges, four-point vessels, liftboats and DP vessels.

The Langostino 2.0 is an improved design adding a hydraulic thruster, imaging sonar, automatic ballasting system and stability rollers. These additions have improved operability and reduced the need for diver interfaces. The hydraulic thruster and sonar assist with positioning the trencher over the pipe. The ballasting system ensures that the tool maintains an efficient burial orientation while the stability rollers assist with lack of field joint coating and other OD variables such as anodes.

### Systems Onboard Include:

#### Structural

Frame designed for stability with three certified padeyes for lifting and setting.

### Hydraulic

4 hour glass rollers centered under the machine track down the pipeline. Includes a positioning thruster

#### 🗆 Air

4 airlifts mounted on the machine lift cuttings away from the ditch.

#### U Water

Adjustable jetting nozzles along with 3,000gpm@ 900psi jet pumps give ample cutting capacity.

