Subsea PIG Launcher

Features & Benefits:

- The flangeless PIG Launcher grips and seals directly onto the end of a cut pipe
- Simple disconnect for quick re-usability
- Safer diver-less operation
- ROV operable for multiple subsea operations
- Launch pressures up to 120 bar
- Launch with sea water or nitrogen
- Any diameter of pipe up to 42” with any wall thickness
- Can be left subsea for longer operational periods
- Default locked state with high mechanical pre-load for failsafe operation

Balltec’s Subsea PIG Launcher is the world’s first diverless and flangeless subsea PIG Launcher. The PIG launch system can work independently or in conjunction with Balltec’s PipeLOK™ pipeline recovery tools to enabling pipelines to be lifted from the sea bed in a dewatered state.

Balltec’s subsea PIG Launcher can grip and seal onto a cut end of a pipe meaning the PIG can be launched without the need for any additional fixtures to be added onto the pipe. The PIG Launcher uses a combination of Balltec’s gripping & sealing technologies to create a safe and secure connection.

Designed, built and tested to international standards, the Subsea PIG Launcher complements other services within Balltec’s Pipeline Solutions range and can be designed to suit specific client specifications or rented from our fleet where available.

Outline Specifications

Pipe Size:
Any diameter of pipe up to 42” with any wall thickness.

MWP:
Designed to suit any operational pressure.

Class:
All Subsea PIG Launchers are designed, manufactured and tested in accordance with ASME, DNV & NORSOK standards for pressure vessels, PIG Launchers & receivers.

Maximum depth limit:
No depth limitations.
Balltec Pipeline Solutions offers innovative pipeline tooling solutions for all aspects of pipeline work. Our tools come from existing fleet, or by custom design to client specification.

Balltec Global Headquarters is based in Lancashire, England. Balltec also has representatives across the world, supporting customers globally. Please contact Balltec Engineered Solutions direct by telephone, fax or e-mail.

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