



## **PIGGING SYSTEM FOR BULKING FACILITIES**

Pigging system is used for removing the internal dirt contamination and water accumulation in the piping system. It allows products separation to reduce the amount of interface in transition zone between different types of flowing crude oil or refined oil products. It is a fast and highly effective method for pipeline cleaning.

#### **PIG LAUNCHER AND RECEIVER**

The Pig Launcher is used to launch the pig into the pipeline by inserting the pigs. The Receiver is used to receive the pigs after it have completed the pipeline cleaning. Both Launcher and Receiver equipped with lockable quick opening closures.

Size Range: 2" to 48"Body Material: Carbon Steel ASTM A106 Gr. B Schedule 40End Connection: Flanged End ASME 150 RF, BS EN 1092 PN16

## **PIPELINE PIGS**

Pipeline Pigs is the device used to perform various piping maintenance operation travel through the pipeline by differential pressure across the pigs.

Type of Pigs : Bare Foam Pig, P.U. Coated Foam Pig, Wire Brush Foam Pig, Cup Pig, Unibody Pig and Mandrel Body Pig Size Range : 2" to 90"

# **PIG SIGNALLER**

Pig Signaller indicates the passage of a pig through a direct contact with passing pig by activates a trigger pin to flip-up the visual flag. The Magnetic Operation eliminates potentially problematic mechanical linkages. It is installed to a pipeline using a threaded end connection or special welded boss.

Body Material: Stainless Steel 304SSEnd Connection: 2" NPT Male thread

# **PIG LAUNCHERS / RECEIVERS**



#### **CLEANING PIGS**



### **SEPARATION PIGS**



**PIG SIGNALLER**