








## Overview

Utilising in-house designed tooling, AISUS can provide temporary or permanently installed systems for collecting fluid samples from within pipework. The flexible nature of the equipment allows accurate adjustment of flow rates, sample frequency and volume, with samples captured from depths of up to 150m.

Controlled from the topside with the ability to take samples from varying depths, the sampler is lowered by hand through an access point to the desired depth and the sample is drawn into the sampling chamber. By sampling at various depths, a profile of the fluid contents can be created.

Utilising our fluid sampling tool Hydrus, Aisus can collect fluid samples from within pipework for detailed analysis. The unique design of the tool and operational procedure ensures there is negligible sample contamination. Aisus can combine visual inspection with sampling which is particularly effective for the inspection of Hydrocarbon Riser (Carrier) Caissons. Samples can test for: SRB, GHB, chemical analysis (pH, Sulphide, Iron) and general fluid identification.

## Applications

-  Carrier, pump and drains caissons
-  Discharge caissons and pipework
-  Risers
-  Platform legs
-  Monopiles
-  Tanks and vessels
-  Various pipework >2" ID

