

## GENERAL

Test stations are installed to monitor the structure potentials in order to know the condition of the Cathodic Protection System. Cables from the pipeline/ structure are terminated in test station to monitor the PSP (pipe to soil) and monitor the current output.

## CP TEST STATION - FREE STANDING TYPE

Monitoring test station are mostly installed in open environment, therefore the durability is very critical to a complete CP System. The test station is composed of corrosion resistant nickel plated brass lugs to ensure long term accuracy.

APPLICATION AREA; Along the pipeline and piping route, Buried vessels, Integrity of insulation flanges and joints, Road crossing (carrier and casing pipe)

## FLUSH TYPE

In paved areas such as plant piping, airport or in traffic areas Big fink will not be suitable, in such conditions Flush Fink test head allows full Big Fink capabilities but is installed at grade level. The Flush Fink test station head is designed to be used for underground structures for Cathodic protection monitoring in areas such as road crossings with casings, airport apron multiple pipes side for identification and testing or when pipes intersect for testing purposes  
APPLICATION AREA- Road crossings with casings, Airport apron, Traffic Movement areas

VTS supplies Test Station are designed to accommodate up to 11 terminals, have provision to install shunts, resistors and bonding links.

## General Specifications

Materials Make	Polycarbonate
Number of Terminals	Up to 11 Nos
Conduit Type	Plastic / uPVC, PE
Support Post/post	Mounted on 3" pipe
Colour	Orange and Yellow
Operating Temperature	Up to 55 deg C
Size	To fit 3" pipe
Length of support pipe	length 1.2-2 mtr. or per client

