

CATHODIC PROTECTION MONITORING

ABSTRACT

A method of monitoring cathodic protection of an item located underwater at a facility, the facility further including a processing means, comprises the steps of providing a pair of first and second electrodes, the first electrode being electrically connected to the item and the second electrode being in contact with water proximate the item, measuring the potential between the first and second electrodes, producing an electrical signal indicative of the cathodic protection level, converting the signal into a communications format compatible with the processing means and passing it to the processing means, and transmitting the converted signal from the processing means to a surface location.

Figure 1