

Galvanic Anode Sled

Cescor Galvanic Anode Sled is a **cathodic protection** system based on galvanic anodes mounted on steel support.

It has been developed for the protection of metallic structures exposed to seawater, in particular for **offshore pipelines**, when their original galvanic anode protection system is completely or partially depleted and retrofitting is necessary.

It can be laid on sea bottom near the pipeline, fixing its electrical connection cable through a clamp.



Advantages

- The support is designed to be easily laid on seabottom with cranes
- Supports provide stability and prevent burial due to sand
- Optimization of anode sled locations through FEM modeling
- It can be fully customized



Cescor Galvanic Anode Sled is a system for cathodic protection retrofitting of pipelines

Galvanic Anode Sled

INSTALLATION

The anode sled can be easily installed by laying on seabottom. Electrical connection to the pipeline is achieved with included accessories (clamp and cable).

USE

Once installed, the anode sled cable is connected through a clamp to the pipeline.

Electrical contact is achieved by means of sharp tips on rods, easily handled by ROV's or divers.

SIZE

Galvanic anodes: 2.40 x 0.30 x 0.22 m (Aluminum)

N. of anodes: 2

Support: 1.6 x 0.6 x 0.4 m

Customizable galvanic anodes and supports.

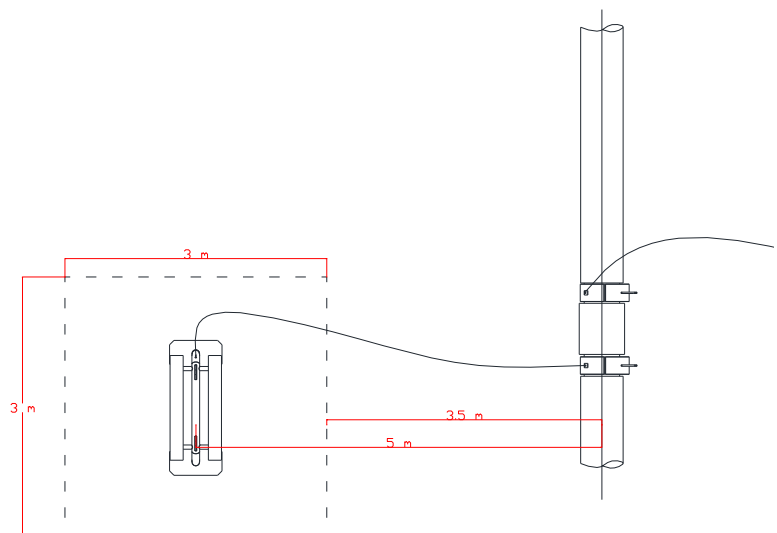
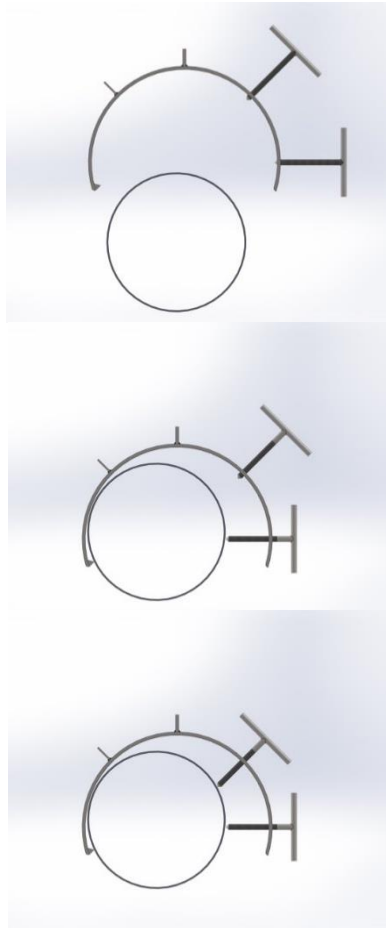
CABLE

HDPE/PUR 1 x 25 mm² 0.6/1 kV

10 m standard length (customizable).

LIFE EXPECTANCY

Design life of anodes is optimized for each specific Project.



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