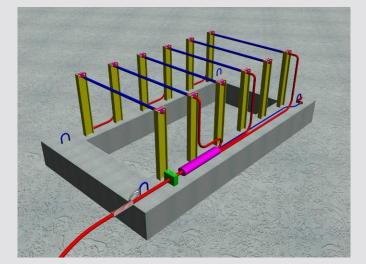
# **ICCP Retrofit Anode Sled**

Cescor ICCP Retrofit Anode Sled is a **cathodic protection** system based on titanium activated with mixed metal oxide anodes.

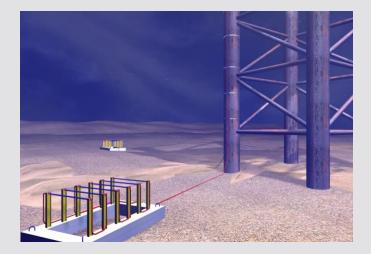
It has been developed for the protection of metallic structures exposed to seawater, in particular for **offshore platforms**, when their original galvanic anode protection system is completely or partially depleted and retrofitting is necessary.

It can be laid on seabottom near the platform, fixing its power cable along the jacket.



## Advantages

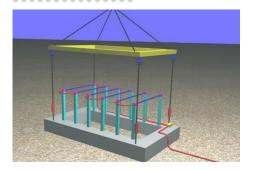
- The support is designed to be easily laid on sea bottom with cranes
- Fiberglass supports provide insulation of titanium anodes and prevent burial due to sand, as they are elevated with respect to sea bottom
- It can be customized to optimize the number of required installations

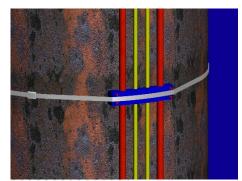




**Cescor ICCP Retrofit Anode Sled** is a system for cathodic protection retrofitting of offshore platforms

# ICCP Retrofit Anode Sled







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## INSTALLATION

The anode sled can be easily installed by laying on seabottom. Cables can be fixed to the jacket with included accessories.

#### USE

Once installed, the anode sled cable is connected through a junction box to a  $\ensuremath{\mathsf{T/R}}\xspace$ 

Maximum output current is ranging from 300 to 500 A, depending on the number of anodes per sled  $(6 \div 10)$ .

### SIZE

Ti-MMO anode: 1" diameter, 1 m length

N. of anodes:  $6 \div 10$ 

Support: 2.9 m x 1.6 m x 1 m (customizable)

## CABLE

XLPE/PUR 1 x 150 mm<sup>2</sup> (or higher) 0.6/1 kV

Armoured, 2 mm PU outer sheat.

### LIFE EXPECTANCY

Operating life is expected to be at least 25 years or more, depending on current output.

