

TiTaN's corrosion control division has been a pioneer in the field of Aluminium Cathodic Protection Anodes manufacturing since 1981.

Aluminium alloy anodes can be used for the protection of storage tanks and are frequently installed on ship hulls and jetties. They also have a particular use in the protection of sub sea pipelines, oil-rigs and semi submersibles.

### Types We Offer

- › Hull anodes
- › Tank anodes
- › Boiler anodes
- › Heater anodes
- › Bracelet anodes
- › Platform anodes
- › Condenser anodes
- › Jetty & Wharf anodes

### Applications

- Tanks
- Boilers
- Heaters
- Offshore
- Platforms
- Ship Hulls
- Condensers
- Jetties & Wharfs

#### CHEMICAL COMPOSITION

Alloys	Supertin EPS	Superind EPS	Superin EPS
Iron	0.11 max	0.12 max	0.13 max
Silicon	0.1 max	0.08 - 0.21	0.1 max
Copper	--	0.006 max	0.01 max
Zinc	4.5 - 5.5	2.0 - 4.0	0.5 - 5.0
Tin	0.15 - 0.275	--	--
Indium	--	0.01 - 0.02	0.005 - 0.05
Others	0.02 max	0.02 max	0.02 max
Aluminium	Remainder	Remainder	Remainder
Ag / AgCl	-1.05V	-1.10V	-1.10 V
Capacity Ah/Kg	2600 - 2750	2700	2500

# Cathodic Protection



725 lbs PLATFORM ANODES



BRACELET ANODES



HULL ANODES



## Titanium Tantalum Products Limited

Estd. In 1981

ISO 9001 - 2008 Certified

U, U2 & R Stamp Approved

### ALUMINIUM ANODES

#### Few Of Our Clients

- DYCE (Korea)
- Hockway (UK)
- Corrtech (India)
- BNC Ltd (Chile)
- YBK Kanoo (KSA)
- Wilson Walton (UK)
- Lai-Young & Co (Taiwan)
- X Press Systems (Kenya)
- Corpor (Various Locations)
- Green Science (Singapore)
- Korea Cathelco Ltd (Korea)
- CRC Wharf Co. Ltd (Thailand)
- BN & Engineering Co. (Jordan)
- Corrosion Control Systems (India)
- Cumberland Cathodic Protection (UK)

Solution to Corrosion Since 1981



TANK ANODES

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