

ALUMINIUM ANODES

- Ships and Vessels

CORROSION
FREE

GUARANTEE

Vision: Scandinavia's leading
supplier of **cathodic protection**

We are one of Scandinavia's leading suppliers of cathodic protection, since 1989. We work in a number of business areas - marine, industry, pipelines and consultations. Much of the work is done on an international basis.



Projecting/
consulting



Installation/maintenance



Supplier

Cathodic protection

Introduction to cathodic protection

Cathodic protection, stops and delays the progress of corrosion on both new and older metal structures. This means: Prolonging your steel structures life expectancy and durability. Thereby decreasing maintenance costs.

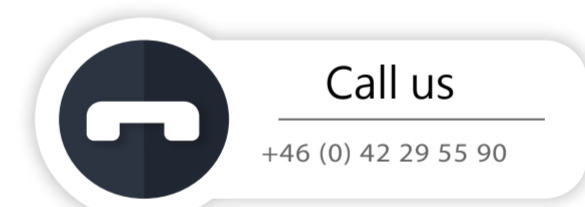
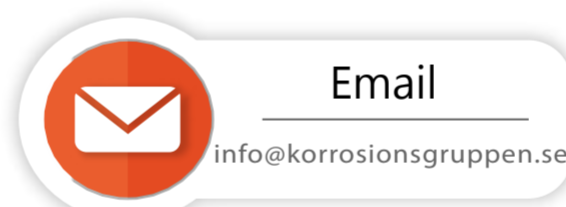
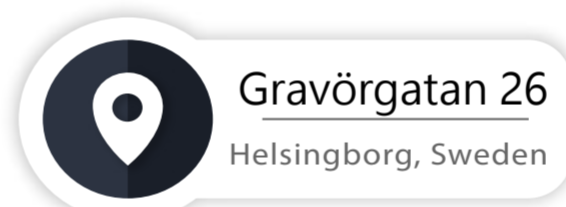
Steel structures in soil, water and concrete are effectively protected by cathodic protection. Depending on your geographical/geological location we can consult, design and offer anodes according to your needs, local conditions and in accordance with international technical standards.

With more than 30 years of experience, we can confidently say that we are the leading industry experts on corrosion control & protection.

Application areas

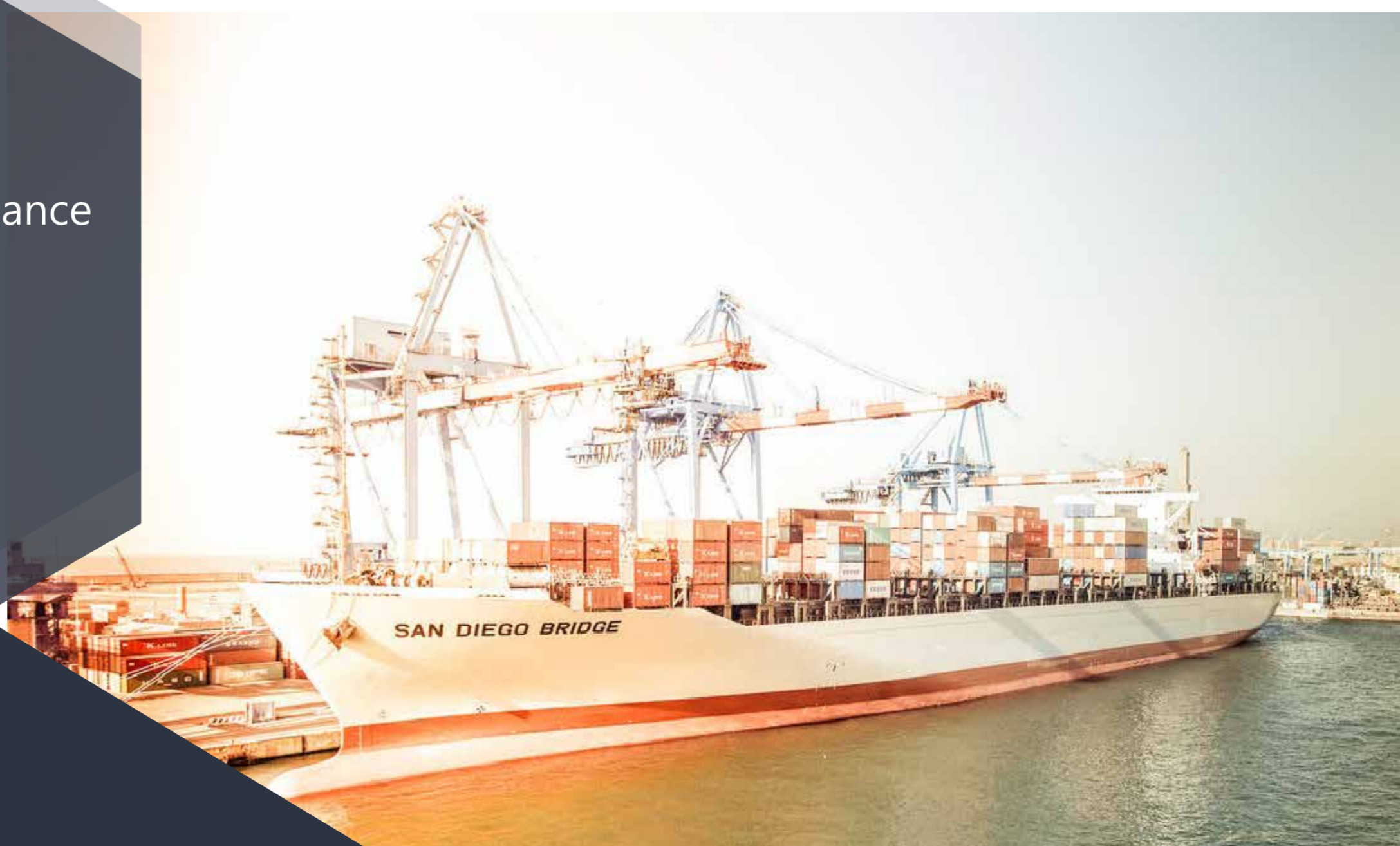
Metal constructions located in an electrically conductive electrolyte such as water, soil or concrete have the prerequisites for cathodic protection. For example: Pipelines (water, fuel or gas), ships and vessels, float bridges, reinforcement in concrete, floats, pillars of steel, pool and jump towers.

Contact us!



We also offer

Consultation, Projection,
Design, Installation, Maintenance
and worldwide shipping.

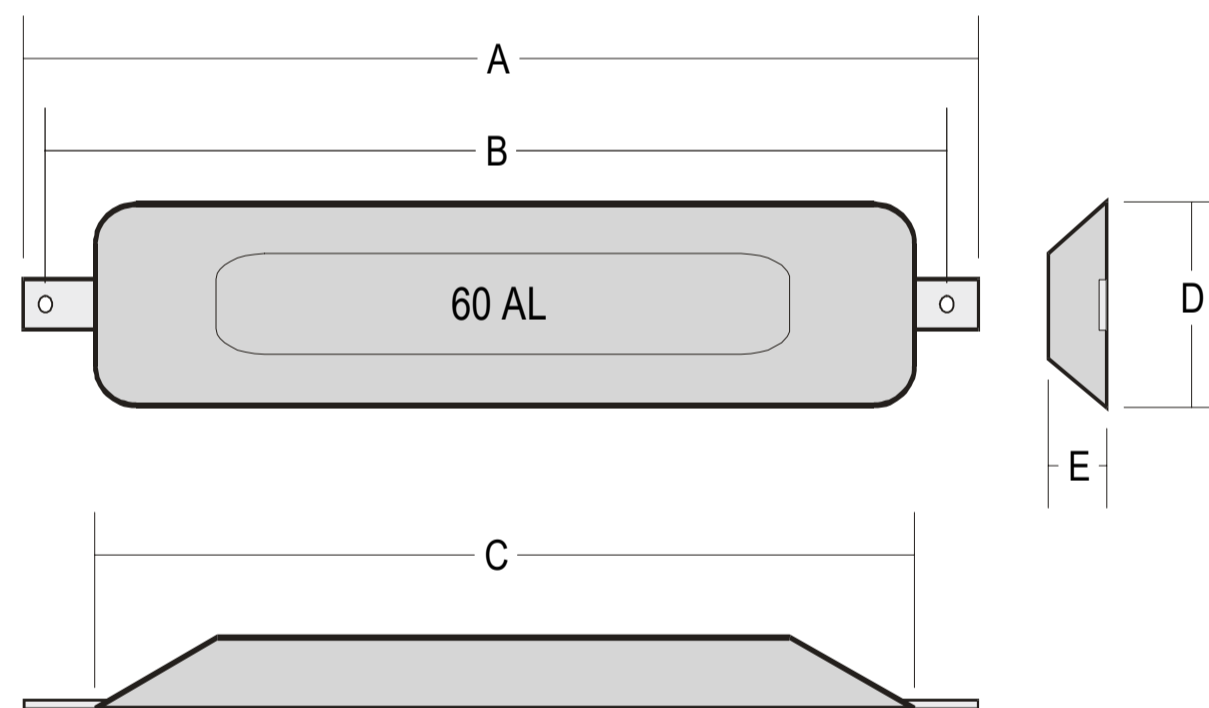


Hull anodes

-Aluminium

ARTICLE NR	TYPE	WEIGHT kg	A mm	B mm	C mm	D mm	E mm
B210150	15 AL	1,5	300	270	215	95	30
B210250	25 AL	2,5	350	315	265	115	34
B210430	43 AL	4,3	450	415	330	150	35
B210600	60 AL	6,0	700	665	570	110	43
B210900	90 AL	9,0	1060	-	930	110	40
B211140	114 AL	11,4	700	-	600	120	79
B211700	170 AL	17,0	1060	-	950	120	73
B212301	230 AL	23	1110	-	1000	125	80
B213500	350 AL	35	2000	-	1920	120	60

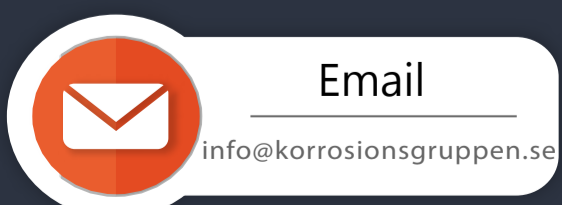
Measurements of this table are always approximate and can vary over time.
Alloy: Beralin



Cant find
your measurement ?

Don't worry.

We can produce your desired
anode upon request.
Contact us to find out more.



Email

info@korrosionsgruppen.se

References



KEMIRA

Within the chemical industry, safety is always first. Thereby it's within our duty to protect our metallic constructions against corrosion. Since many years back we have worked with Korrosionsgruppen AB on these matters, with great success. - Joakim Forsberg, Kemira

CHEMICAL



SERNEKE

We build for the future. With cathodic protection, we secure our and our clients investments. With many years of experience, Korrosionsgruppen is our primary partner in this field. - Leif Isaksson, Serneke

CONSTRUCTION



FALKVARV

The maritime industry is the birthplace of cathodic protection. Korrosionsgruppen AB has since the very beginning of our operations, been our highly competent supplier of their high quality services and goods. They'll have our continuous trust in order to fulfill our customer commitments. - Niklas Engholm, Falkvarv

MARITIME



E.ON

By law, we are bound to protect our gas-pipelines with cathodic protection. Korrosionsgruppen AB is one of our most competent supplier of service and materials. With their many years of experience, we put our trust we're the most competence is. By using their services and material we can continue to secure our gas supplies in a corrosion free environment. Anna Gulin, E.ON

ENERGY



GBG KRETSLOPP

Our waterconduits are affected of both clay and railway, this leads to corrosion and thereby line break. We work actively with Korrosionsgruppen in order to prevent disturbances and upkeep our societyservice to our inhabitants of Gothenburg. Our cooperation has been long lasting and we see the clear benefits with continuing that cooperation. - Christian Eriksson, Gothenburg Water & Sewer

PUBLIC SECTOR

Markets

- that acquire our protection & services

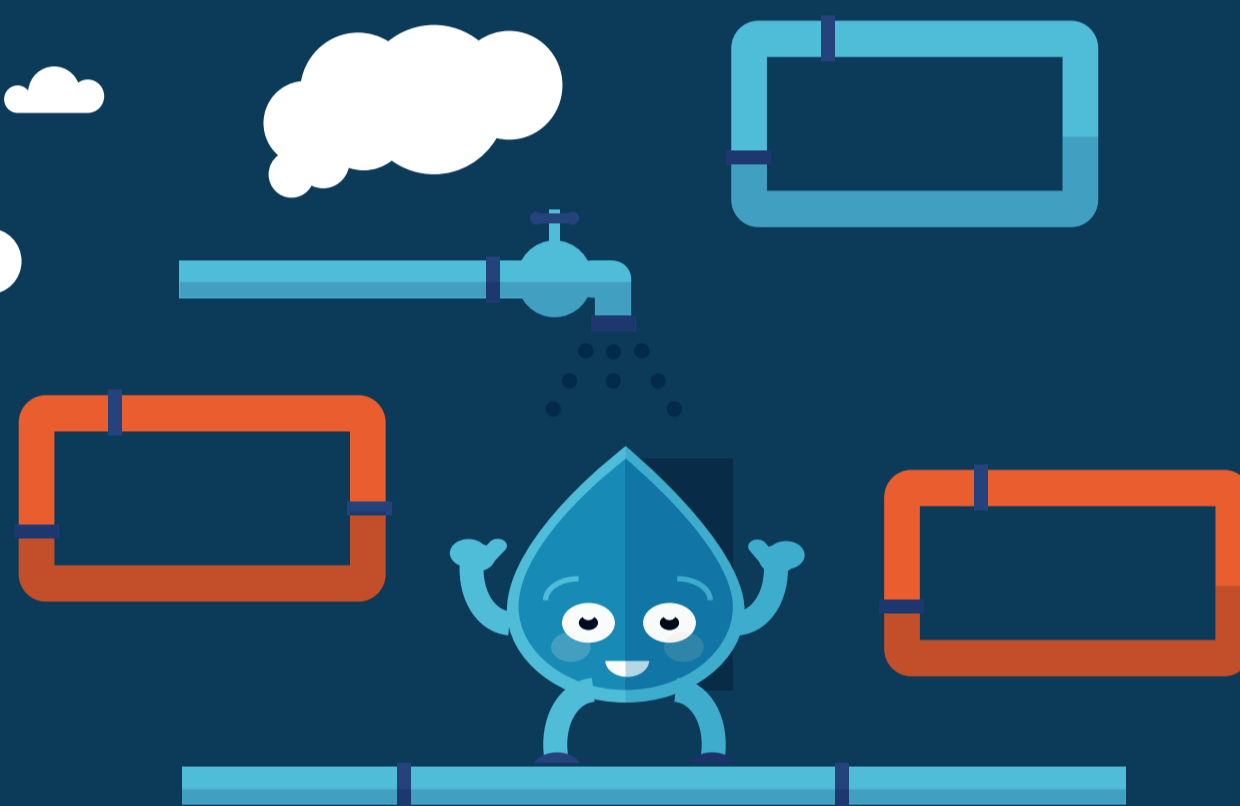
Maritime/off-shore

The sea is one of our planets most corrosive environments, in order to protect their heavy investments the maritime industry has always been on the very forefront of corrosion protection.



Public sector

Soil and concrete also expose metal structures to an corrosive environment. Social functions, such as water,electricity,railway is heavily affected by this. These structures also affect eachother trough leakage current, that's one of the reasons their protected.



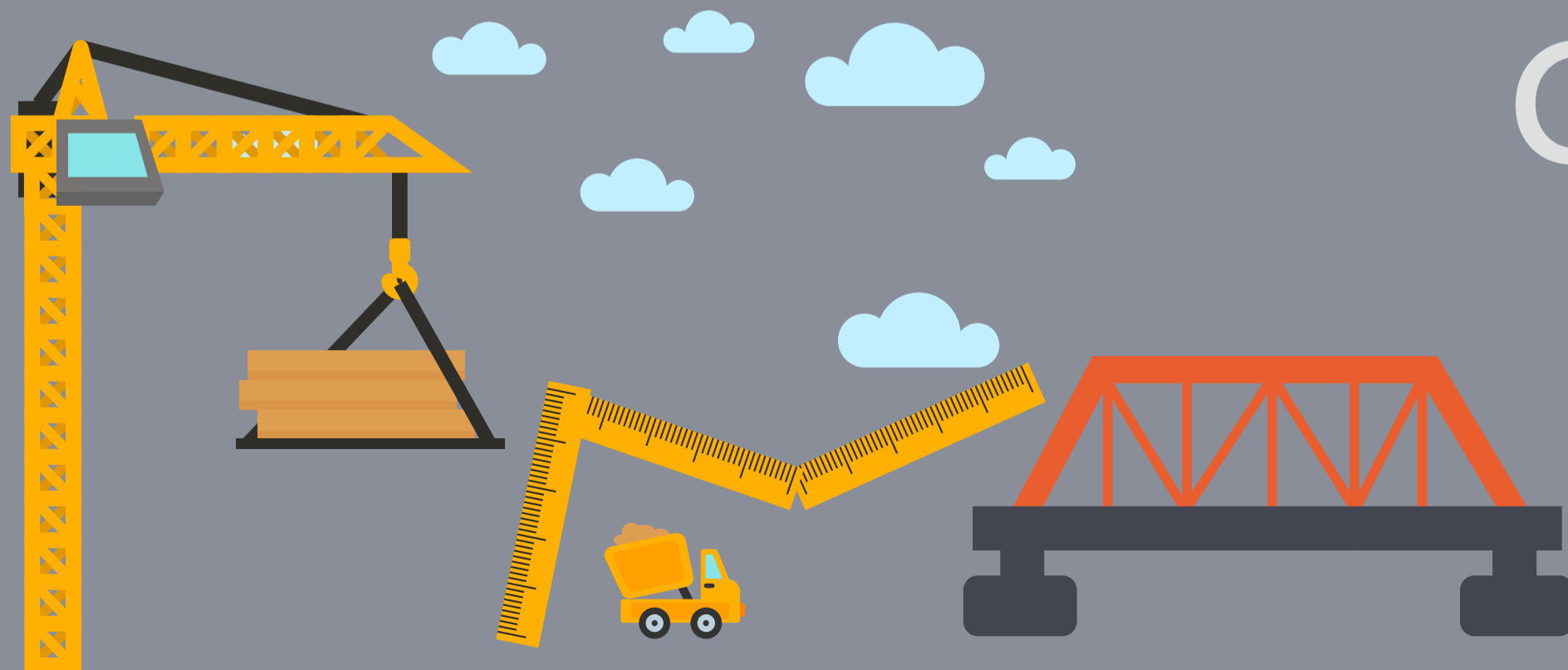
Energy

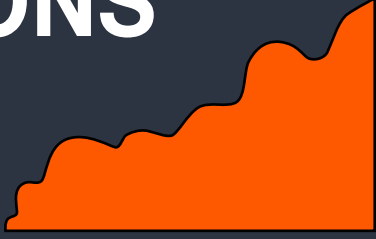
With a lot of law and regulation, the energy sector is required to protect their gas/oil piplines against corrosive attacks. We understand and appreciate the regulations, thus the enviromental implications of an eventuall spill due to corrosion could be devastating. Both for the environment and the inhabitants of the geographical area.




Construction

Usually with big comitments, the construction industry has recognised the importance of cathodic protection. Securing and prolonging their clients investments, Cathodic corrosion protection is today a industry standard. Bridges, tunnels and docks are common application areas.







Contact us!

 **Gravörgatan 26**
Helsingborg, Sweden

 **Visit our website**
www.korrosionsgruppen.se

 **Email**
info@korrosionsgruppen.se

 **Call us**
+46 (0) 42 29 55 90