

COMPUTER SOFTWARE

Calculation of cathodic protection systems

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German Cathodic Protection



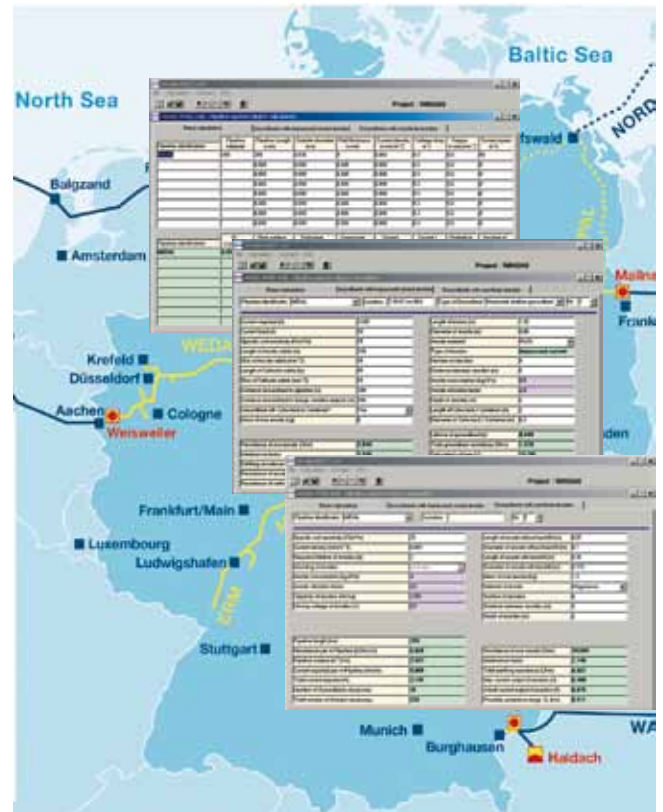
Our company has considerable experience in the continuous development of user-oriented software. Our *CP-CALC™* software package has been specially designed and engineered for various kinds of cathodic protection projects.

The *CP-CALC™*- calculation software package - has been developed to solve planning problems encountered in the design and engineering of cathodic protection systems for different types of structures.

CP-CALC™ is an award winning calculation software package for professionals who need simple and precise calculations for cathodic protection systems.

CP-CALC™ provides a whole array of time saving operations for improved efficiency and better performance.

System requirements: Windows™



CP-CALC: PIPELINES



- current requirement calculation
- protective range calculation
- stations with horizontal shallow groundbed
- stations with vertical shallow groundbed
- stations with open hole groundbed
- stations with closed hole groundbed
- galvanic anode systems
- temporary protection with magnesium anodes
- current density as a result of drain test
- offshore pipes with bracelet anodes

CP-CALC: INDUSTRIAL PLANT AREAS



- current requirement calculation
- stations with horizontal shallow groundbed
- stations with vertical shallow groundbed
- stations with shallow sub-groundbeds
- stations with open hole groundbed
- stations with closed hole groundbed

- current requirement calculation
- galvanic anode system
- with aluminium, magnesium, zinc anodes
- impressed current system

CP-CALC: OFFSHORE STRUCTURES



CP-CALC: STORAGE TANKS, INTERNAL



- current requirement calculation oil tank
- current requirement calculation water tank
- galvanic anode system
- with aluminium, magnesium, zinc anodes

- current requirement calculation
- stations with open hole groundbed
- stations with closed hole groundbed
- stations with horizontal shallow groundbed
- stations with vertical shallow groundbed
- current drain (E-log J) test

CP-CALC: PRODUCTION WELL CASINGS

