



ELECTROTECHNICS

project / realization / service





ESTABLISHMENT





AN-ELEC company was established in 1998.

Through all those years the company has provided various electrical installations for industrial and infrastructure projects, , it also has design and built power supply-control distribution boards.

For past 20 years AN-ELEC is active in this fields in Poland and abroad. We participate from design right up to implementation. It is possible to consult us right from the start, so we can help to set up your projects.

During the years company grown to 250+ employees working across whole Europe.





Partnership with AN-ELEC result is real win-win situation,
We always work:



Transparently



Efficiently



Complying with all the rules



On time & within budget





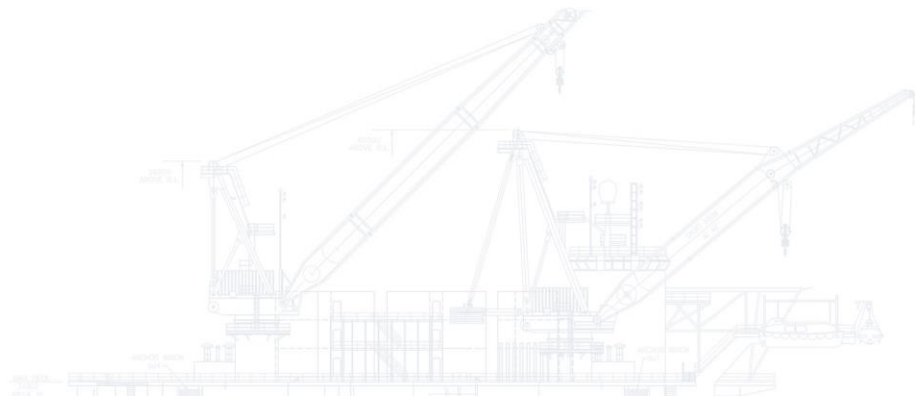
CERTIFICATES





„Safety first“

It's a rule that AN-ELEC emphasize to all of its employees and customers, we work safely or we do not work at all.





In order to keep safety on highest level we possess certificate.

VCA **

ISO 9001:2015

VRO

Reliable Company





WHY US?



AN-ELEC integrates products and systems together in an integrated working system.

We design electrical systems according client & class requirements.

Our knowledge of available technology is extensive.

Balance between innovation and proven technology.





**We are integrators
and take responsibility
for the interfacing
between electrical,
electronic and automation
components like:**

- Electrical Drives & Motors
- Telephone, DECT and VOIP
- General Alarms
- Fire Detection
- Lighting & Dimming Systems
- Steel work installations



We have a skilled and experienced engineering department for electrical and mechanical design specific for:

- Conceptual design
- Functional design
- System design & specification
- Trouble shooting
- Inspection
- Project supervision



As turn-key provider we have our own fully equipped 525 m² workshop where we produce high quality equipment

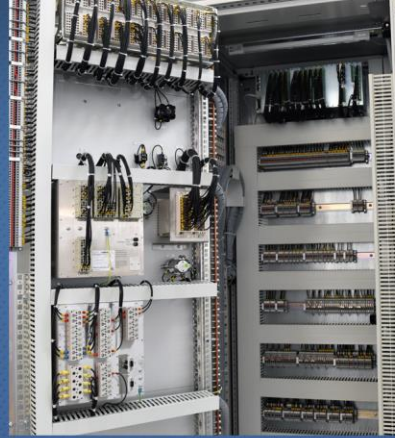
Switchboards

Distribution Panels

Power Plant Automation

Transformers & Converters

Generators





OUR PROJECTS





BOTLEK TANK TERMINAL (BTT)





BOTLEK TANK TERMINAL (BTT)

Scope of work

- Complete electrical installation
- Lightning, gas, fire, systems
- Installation of heat tracing
- Installation of cable tray's



EON POWER PLANT





**EON
POWER PLANT**

Scope of work

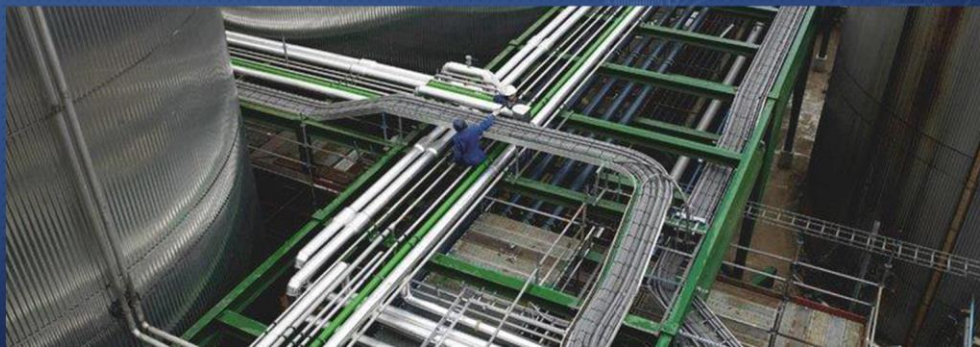
- New electrical installation
- Monitoring system
- Connection of switchboards
- Installation of lightning system
- Fire detection system



VOPAK Black Cluster



Frans Berkejaer © Q BY-ND 2.0





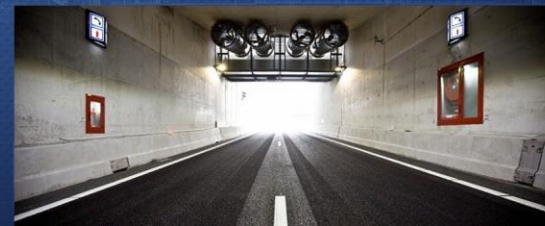
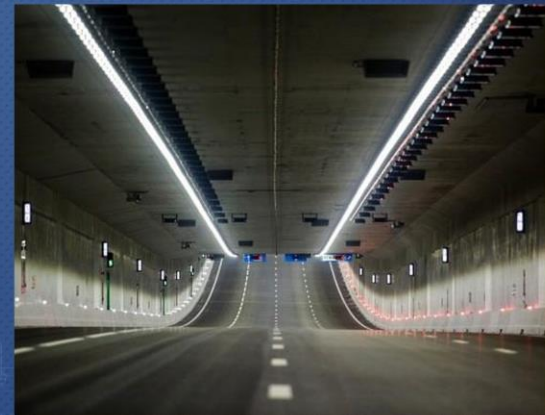
VOPAK
Black Cluster

Scope of work

- Refit of existing electrical installation
- Lightning, fire detection
- Building and connection of switchboards
- Commissioning of whole refitted electrical installation



COEN TUNNEL (1st, 2nd)





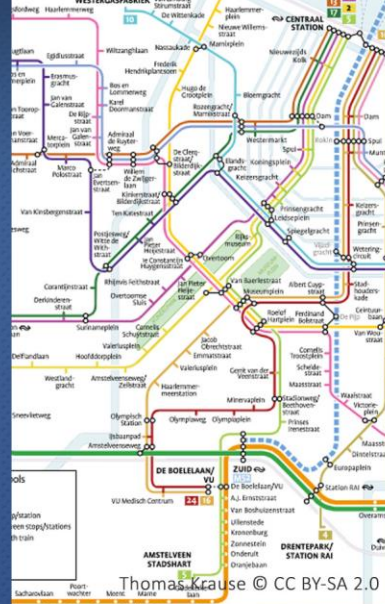
COEN TUNNEL (1st, 2nd)

Scope of work

- Fire and gas detection systems
- Alarm and monitoring system
- Audio and video system
- New cabling installation
- New monitoring system
- Illumination of the roads
- Lightning installation



Metro Amsterdam





Metro Amsterdam

Scope of work

- Renewal of complete cable installation
- Cable traces
- Fire and gas detection
- Monitoring and metro signs





Scheepvaart museum Amsterdam



FaceMePLS © CC BY 2.0



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bertknot © CC BY-SA 2.0



Ashu Mathura © CC BY-SA 2.0



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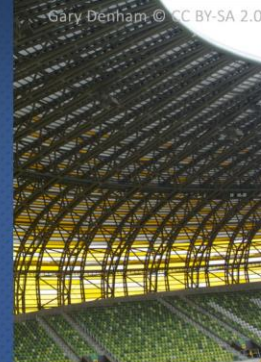
Scheepvaart museum Amsterdam

Scope of work

- Renewal of complete electrical installation



PGE Arena Sport Stadium Gdańsk

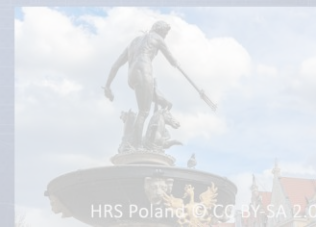
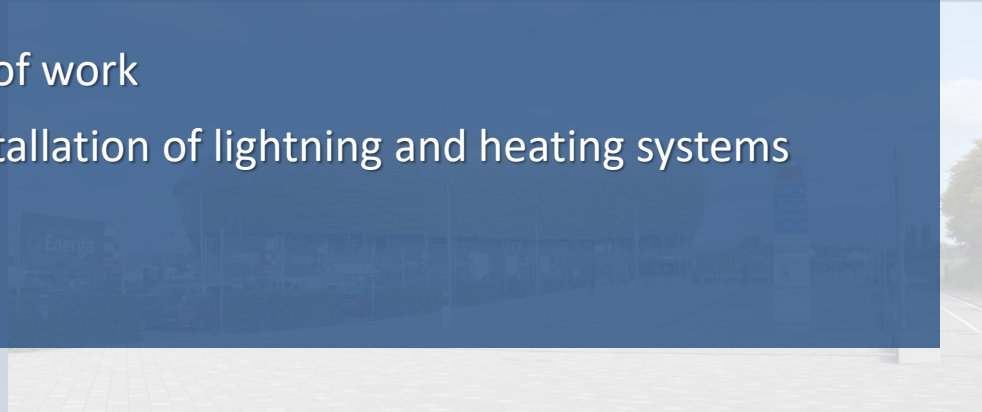
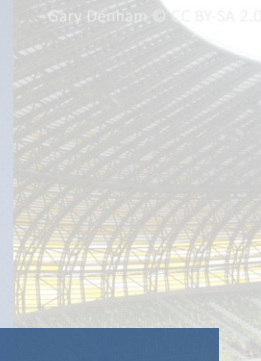




PGE Arena Sport Stadium Gdańsk

Scope of work

- Installation of lightning and heating systems





Bridge in Elbląg





Bridge in Elbląg

Scope of work

- design and implementation of automation of bridge control (PLC + HMI) with a control algorithm. CCTV video system
- sound system on the bridge
- delivery, installation and commissioning of the backup power supply system



Bridge in Przegalina





Bridge in Przegalina

Scope of work

- complete installation
- construction, assembly and commissioning of switchgears
- construction, assembly and commissioning of the control panel
- execution and implementation of the bridge automation and hydraulics control algorithm based on the ABB AC500 controller (distributed system)



AVR project Waste treatment factory





AVR project Waste treatment factory

Scope of work

- Refit of electrical installation
- Fire and gas detection systems
- Alarm and monitoring system
- Audio and video system
- Connection of new switchboards
- Commisinnng of refited installation



REFERENCES





SMT Shipping



TO WHOM IT MAY CONCERN

LETTER OF RECOMMENDATION

Dear Sirs/Madame,

Please be informed that SMT Shipping Poland Sp. z o.o. head office in Sopot Parkowa 46, hereby declares that company An-elec Sp. z o.o. ul. Hutnicza 40, 81-061 Gdynia has successfully build, install, connect and start main switchboard and distribution boxes at the floating barge.

We recommend them as highly correct and reliable company.
If you require any further information from SMT Sp. z o.o. in regards to above mention matter please do not hesitate to contact us.

With Kind Regards,
SMT SP. Z.O.O.


Leszek Węgrzyn
Managing Director

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Łukasz Topa
Project Manager

Project Manager
 [Signature]
 Project Manager

2018-11-27

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KRS 0000363752 (18)





Kadlec & Brödlin GmbH

**SCHIFFSELEKTRIK
ELEKTRONIK
NAVIGATION
KOMMUNIKATION**

**ELECTRIC
MARINE BUILDING
AND
ENGINEERING**

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AN-ELEC Ltd
Hutnicza 40
81-061 Gdynia
Poland

Empfehlungsschreiben für die Firma AN-ELEC Ltd aus Gdynia / Poland

Sehr geehrte Damen und Herren,

bereits seit Anfang 2018 arbeitet unsere Firma regelmäßig mit der Firma AN-ELEC Ltd aus Gdynia zusammen. AN-ELEC unterstützt uns auf der GS Yard in den Niederlanden mit qualifizierten Fachpersonal Tankschiffe für die Binnenschifffahrt mit elektrotechnischen Komponenten auszurüsten.

Das Personal von AN-ELEC übernimmt für uns die Installation der Kabelbahnen und das Verlegen aller notwendigen Kabel sowie deren Anschluss an die Verbraucher.

Wir haben AN-ELEC im Laufe der Zeit als äußerst zuverlässigen und sehr engagierten Geschäftspartner erlebt. Mit ihrer Arbeit sind wir so zufrieden, dass sie damit andere, bisherige Partner ersetzt hat.

Mit freundlichen Grüßen
Kadlec & Brödlin GmbH

Christian Kadlec
Geschäftsführer

Das Wort bleibt bis zur restlosen Bezahlung unser Eigentum. Geschäftsfeldung unentgeltlich. Zweigstelle Verdingung 15. Telefon +49 (0) 2 03 / 47 99 5 - 70
Wir liefern zu unseren unentgeltlichen allgemeinen Geschäftsbedingungen, die auch im Internet unter www.kadlec-broedlin.de heruntergeladen werden können.

Geschäftsführer	Bankverbindungen	BLZ	Kontos	SWIFT-BIC	ISO 4217
Christian Kadlec	Commerzbank Duisburg	IBAN DE37 33060338	0414517000	COMDEFF3333	EUR
Angeschrieben	Bank für Sozialpolitik	IBAN DE74 25050771	0311233000	SOBDEF3333	EUR
Duisburg, Nr. 489.861	Postbank Frankfurt	IBAN DE24 25050043	0130814158	FINDE3333	EUR





Croonwolver&dros



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P.O. Box 105
3300 AC Dordrecht
The Netherlands
Telephone +31 60 833 88 33
www.croonwolver&dros.nl

Chrt 4446163
SBR reg. nr. 14-12-02060

Marel Holding B.V.
To whom it concerns
Handelsstraat 3
5831 AV BOUMER
The Netherlands


Subject
LETTER OF RECOMMENDATION

Dear Sir / Madam,

Please be informed that Croonwolver&dros B.V., Rotterdam, hereby declares that the company An-Elec Sp.z.o.o. ul. Hutnicza 40, 81-061, Gdynia, Poland is one of our most valued colleague and partner companies.

An-Elec has cooperated together with Croonwolver&dros B.V. on many projects in the Netherlands both on- and offshore.

As part of these projects An-Elec has been involved in production of switchboards / distribution panels as well as providing service teams.

We recommend them as a highly correct and reliable company.

If you require any further information please do not hesitate to contact me on tel. nr. +31 651153869

Trusting to have informed you sufficient.

Yours sincerely
Croonwolver&dros B.V.

Ing. A.C. (Aco) van de Ven MBA
Director Marine & Offshore

Date
October 7, 2019
Number
1910-00713
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1 of 1

Op al onze aanbestedingen en overeenkomsten zijn mede van toepassing de Algemene Leveringsovereenkomsten Industriële Bedrijven 1992 (A.L.B. 1992), alsmede onze Aanbesteding Voorwaarden zoals goedgekeurd bij de Kamer van Koophandel te Rotterdam op 14 maart 2009. De inhoudende voorwaarden of andere overeenkomsten zijn uitsluitend van toepassing op de A.L.B. 1992 en onze Aanbesteding Voorwaarden die tevens te vinden zijn op www.croonwolver&dros.nl. Een kopie van beide overeenkomsten worden bij u desgevraagd bezorgd toe |



croonwolver&dros



Protacon



REFERENCE LETTER

19.11.2019

Protacon is specialised in the design and project management of electrification, automation and electric drives for the marine industry. Our special areas include on-board power generation, marine automation and diesel-electric propulsion drives.

Protacon offers reliable service worldwide for all stages of ship construction projects, either as consulting service or as turnkey projects.

The company An-Elec Sp. z o.o. is oriented on the marine electrical and automation installations.

An-Elec Sp. z o.o. delivered us fully equipped and tested electrical room container with transformers, switchboards etc. for wave energy converter.

The specific orientation of our company requires also specific demands on our suppliers.

We believe that thanks to the cooperation with the company An-Elec Sp. z o.o. we will find new activities in the future.

On the basis of our positive experience we recommend the services of the company An-Elec Sp. z o.o.

Sincerely,

Arto Vartiio
Chief Operating Officer
Protacon Technologies Oy





ELECTROTECHNICS

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