

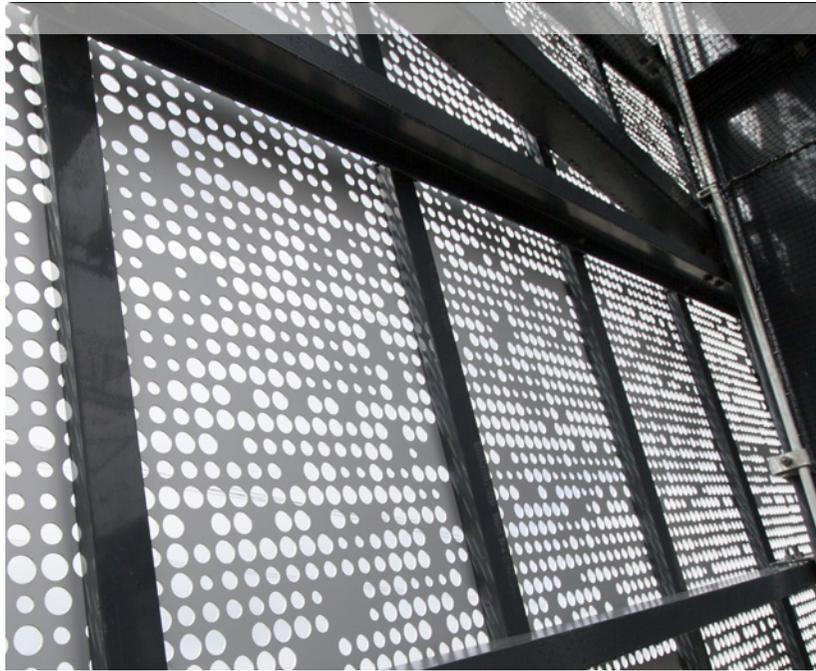
Perforated panels help transformer stations fit into rural environment



THE FACTS BEHIND THE CUBICAL LANDMARKS

Perforated aluminium sheets from RMIG have been used to cover the sides and roof of two cable transformer stations placed in the Danish countryside.

- Raw material: Aluminium 5005 EQ
- Pattern: RMIG ImagePerf
- Thickness: 3.0 mm
- Surface treatment: Natural anodising N1
- Finishing operations: Forming and welding
- Architects: COWI A/S



MORE THAN 3,500 M² OF PERFORATED METAL SHEETS COVER THE SIDES AND ROOF OF TWO INDUSTRIAL BUILDINGS AS PART OF AN ENVIRONMENTAL ENHANCEMENT PROJECT

A major project to enhance the countryside and improve the environment in the coastal area around the Lillebælt strait, involved the removal of a number of pylons and necessitated the setting up of two cable transformer stations. The architects at COWI A/S chose perforated metal panels from the RMIG City Emotion programme for the facade and roof of the transformer stations.

Rural enhancement

With RMIG ImagePerf, it was possible to manufacture sheets with a pattern of varying hole sizes, creating a facade with a light expression that would enable the transformer stations to fit more discreetly into the beautiful rural surroundings where they have been installed.

The 3,500 m² of perforated metal panels have been manufactured from 3.0 mm thick aluminium 5005 EQ and subsequently anodised, giving them an attractive finish and making them durable and more resilient to both the weather and other environmental conditions, such as traffic pollution.

With the City Emotion programme, RMIG has once again been able to offer innovative technology and materials and to manufacture panels for a facade which is pleasing to the eye, while at the same time focusing on the goal of the project, namely finding environmentally friendly and sustainable solutions.

MORE...
Scan the code with
your smartphone for
more info on the
Enhancement Project,
Lillebælt.



MORE THAN JUST BUILDINGS

RMIG City Emotion is for everyone who values the beautiful and innovative qualities of our cities, because a city is not just about buildings. A city is a place for emotion and it requires our full attention to unleash its aesthetic appeal.

RMIG City Emotion captures the passion for creative urban design by offering innovative technologies and materials. We can help you realise the most ambitious architectural projects and their emotional potential.

- Let us guide you through the benefits and practicality of your design
- We can work on your drawings in CAD, 2D and 3D formats
- Use perforated sheets, embossed sheets or expanded metal
- Enjoy the unique finishing operations and surface treatments

RMIG is the world's largest manufacturer and supplier of perforated metal. In addition to exterior cladding, the company also supplies products for a large number of construction applications such as car park and security screening, acoustic wall linings, ceilings, lighting, street furniture, balustrades and walkways.

Austria: +43 2256 62482

Belgium: +32 53 76 77 40

Denmark: +45 44 20 88 00

France: +33 4 72 47 43 43

Germany: +49 34 906 50 0

Italy: +39 010 740 39 39

The Netherlands: +31 184 491 919

Norway: +47 33 33 66 66

Poland: +48 61 88 63 270

Romania: +40 742 990226

Spain: +49 34 906 50 334

Sweden: +46 501 682 00

Switzerland: +41 62 287 88 88

United Kingdom: +44 1925 839 610

Other locations

Eastern Europe: +49 34 906 50 302

Outside Europe: +45 44 20 88 00

WWW.CITY-EMOTION.COM

**MORE
INSPIRATION?**
Subscribe to RMIG
City Emotion newsletter
at signup.rmig.com
or scan the code.

