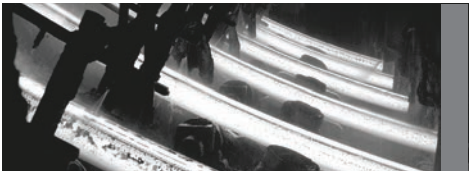
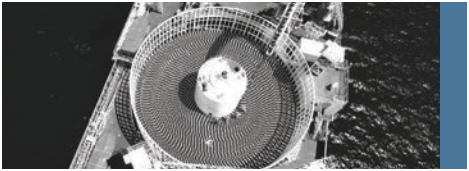
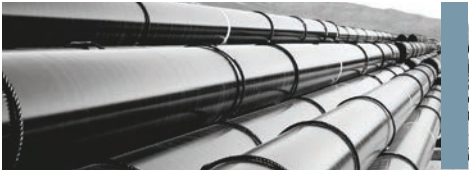


VIOHALCO



# VIOHALCO

**Viohalco S.A.** is the Belgium based holding company of leading metal processing companies across Europe. It is listed on Euronext Brussels (VIO) and the Athens Stock Exchange (BIO).

With a focus on technological advancement, Viohalco subsidiaries specialise in the manufacture of aluminium, copper, cables, steel and steel pipes products. They generate annual revenue of more than EUR 3 billion and have production facilities in Greece, Bulgaria, Romania, Russia, FYROM, Turkey, Australia and the United Kingdom.

The Viohalco portfolio includes a segment solely dedicated to technology and research and development (R&D), comprising companies specifically focused on industrial research and technological development, engineering applications, ERP application services and automation.

Another strategically important and rapidly developing segment of Viohalco's portfolio is its recycling and waste management service companies. These companies trade and process secondary raw materials, service industrial sites and safely dispose of non-recyclable process residues.

Viohalco and its companies also own substantial real estate, mainly in Greece, and have generated value through redevelopment projects on a number of properties.

Manufacturing  
sites in **8** countries

A strong commercial  
network across  
**21** countries

Customers in more  
than **105** countries



## A wide range of products and solutions

Viohalco companies offer a wide range of high quality and innovative products and solutions to global customers operating in diverse and demanding markets. They offer sustainable and cost-effective product solutions in a range of dimensions, cross-sections, metals and alloys.

## Reliable solutions

Ensuring that products and services are reliable and consistently meet and exceed customer expectations is a priority for Viohalco and its companies. They measure customer experience and work hard to optimise this.

## World class quality

Viohalco and its subsidiaries are committed to ensuring that the products and services they provide to customers are of the highest quality. This not only gives them a competitive advantage but is also a key to corporate responsibility.

## Global presence

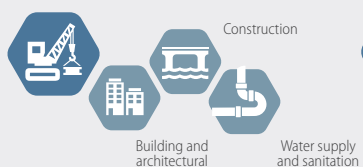
Through its companies, Viohalco has a truly global presence, with manufacturing sites in 8 countries, a strong commercial network across 21 countries and customers in more than 105 countries.



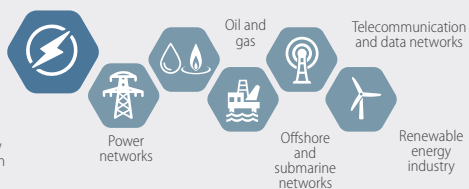
## Markets

The markets served by Viohalco companies are as diverse as their product portfolio.

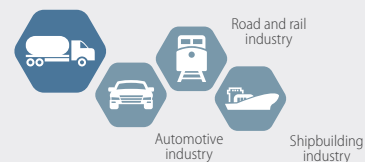
### Building and construction



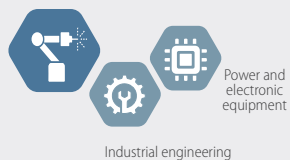
### Energy and power networks



### Transportation



### Industrial applications



### Other markets



### Packaging industry



### Lithography industry



### Technology and R&D



Heating, ventilation  
and air conditioning market

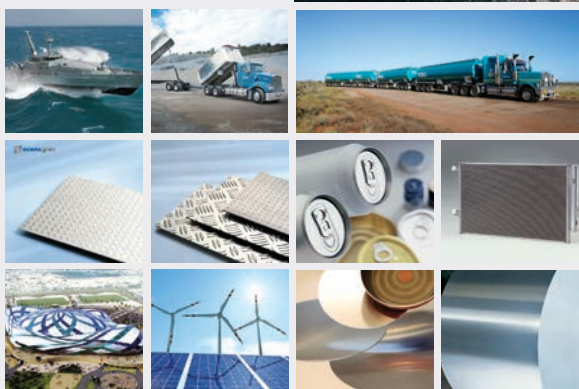
Real estate

Recycling

# Aluminium

Al

**ELVAL**

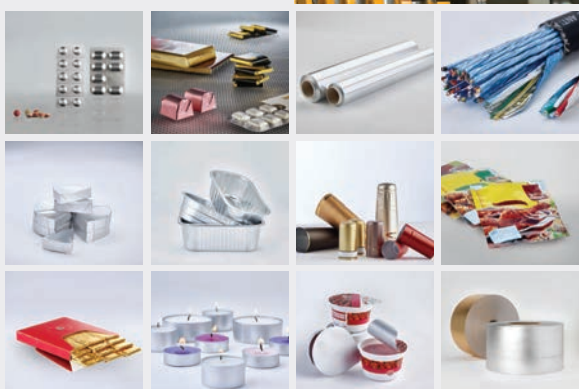


Flat rolled aluminium products and solutions for: • Packaging • Sea, road and rail transportation • HVAC • Building and construction • Cookware • Energy • Industrial applications markets.

www.elval.gr

info.elval@viahco.com

**SYMETAL**



Aluminium foil and aluminium flexible packaging materials: • Converter foil • Pharmaceutical foil • Cable foil • Foil for food containers • Foil for tea lights • Foil for heat exchange equipment • Foil for technical applications • Household foil • Hair foil • Cigarette aluminium foil • Chocolate aluminium foil • Chewing gum foil • Lacquered lidding foil • Lacquered blister foil • Lacquered cheese foil.

www.symetal.gr

Sales\_Plainfoil@symetal.vionet.gr  
Sales\_Convertedfoil@symetal.vionet.gr  
info@symetal.vionet.gr

**BRIDGNORTH**



• Rolled aluminium products • Litho coils for the offset printing industry including computer-to-plate applications • Foilstock - packaging feedstock • Aluminium products for transformer windings • Cable wrap • Automotive heat and sound absorbing material.

www.bridgnorthaluminium.co.uk sales@bridgnorthaluminium.co.uk

**EDEM**

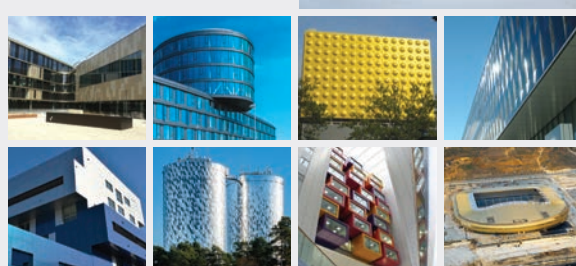


• Architectural aluminium building systems for: Doors and windows, Façades - Curtain wall systems, Ventilated façade systems, Sun shading systems - Louvres, Safety - Security systems. • Aluminium solutions - extruded products for any application • Aluminium extrusions for various automotive applications: Chassis: Axel carrier sub frames, Stiffening sub frames: Exterior and Interior structures: Door structures, Bumper beams, Roof railing, Cross car beams.

www.edem.com

info@edem.com

**ELVAL COLOUR**



A complete range of products in coated aluminium and solutions for all building envelope applications: • etalbond® Aluminium composite panels • ENF® Corrugated sheets designed for roofing or façade applications • Ydoral® Pre-painted aluminium for rain gutters • orofe® Pre-painted aluminium coils & sheets for roofing applications.

www.elval-colour.com

ecs@elval-colour.com

**VIOMAL S.A.**



• Aluminium rolling shutters • Insect screen systems • Solar protection systems • Aluminium spacer bars for double glazing • Retractable security doors.

www.viomal.gr

info@viomal.gr

## Copper

Cu

**HALCOR**

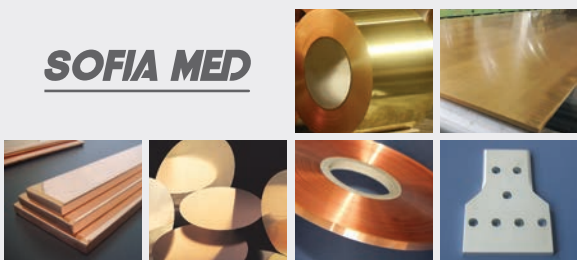


Copper tubes with or without plastic coating or industrial insulation for: • Water supply and heating networks • Underfloor heating –cooling • Air conditioning • Refrigeration • Natural and medical gas and various industrial applications.

✈ [www.halcor.com](http://www.halcor.com)

✉ [info@halcor.com](mailto:info@halcor.com)

**SOFIA MED**



Rolled and extruded copper and copper alloy products: • Sheets • Strips • Plates • Disks • Rods • Bare and plated copper bus bars • Profiles • Components and • Wires – used in a diverse range of building and industrial applications.

✈ [www.sofiamed.bg](http://www.sofiamed.bg)

✉ [info@sofiamed.bg](mailto:info@sofiamed.bg)

**FITCO**



• Copper alloy rods • Tubes • Sections • Wires • Antimicrobial copper Cu+. Markets: • Building and housing construction • Transportation • Electronic and electrical • Industrial machinery and equipment • Marine and naval • Aquaculture.

✈ [www.fitco.gr](http://www.fitco.gr)

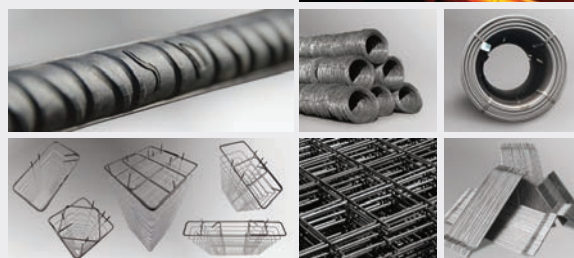
✉ [info@fitco.gr](mailto:info@fitco.gr)

## Steel

Fe

**SIDENOR**

**SOVEL**

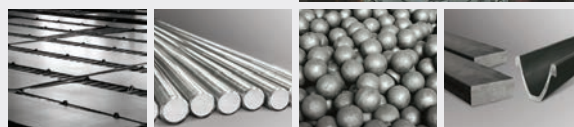


• SD concrete reinforcing steel (bars & coils) • Wire rod • Merchant bars • Spooled coils • SD stirrup reinforcing mesh • Sidefit special mesh • SD wire mesh • Sidefor and Sidefor Plus prefabricated stirrup cages.

✈ [www.sidenor.gr](http://www.sidenor.gr)

✉ [info@sidenor.vionet.gr](mailto:info@sidenor.vionet.gr)

**STOMANA  
INDUSTRY S.A.**

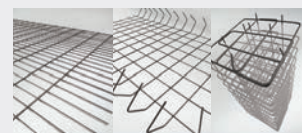


• SD concrete reinforcing steel • Quarto plates • Special bar quality (SBQ) • Merchant bars • Grinding balls • Special profiles (THN, Boron flats).

✈ [www.stomana.bg](http://www.stomana.bg)

✉ [info@stomana.bg](mailto:info@stomana.bg)

**SIDEROM  
STEEL**



• Special mesh (Sidefit, Sidebent and Sidefor).

✈ [www.sidenor.gr](http://www.sidenor.gr)

✉ [info@siderom.vionet.gr](mailto:info@siderom.vionet.gr)

**ERLIKON**



• Welding products (covered welding electrodes and welding wires and flux) • Wire products (galvanized wire and black wire) • Pipes and tubes (thin wall tubes, water pipes and construction pipes) • Steel fibers Inomix.

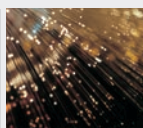
✈ [www.erlikon.gr](http://www.erlikon.gr)

✉ [info-wires@erlikon.vionet.gr](mailto:info-wires@erlikon.vionet.gr)

✉ [info-welding@erlikon.vionet.gr](mailto:info-welding@erlikon.vionet.gr)

## Cables

## Steel pipes



- Turnkey HV/EHV land projects • HV/EHV XLPE insulated cables up to 500 kV • MV XLPE, EPR or paper insulated cables • LV PVC, XLPE, EPR or paper insulated cables • ESP cables • FO cables • Enamelled wires • Plastic and elastomer compounds • Halogen free and fire retardant compounds.



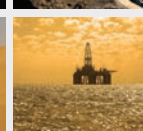
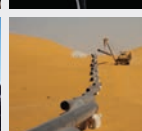
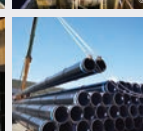
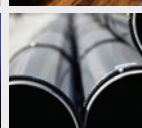
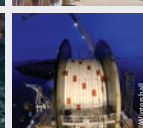
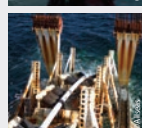
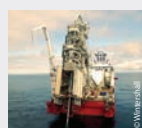
- Turnkey EHV/HV/MV submarine cable projects • HV/EHV XLPE insulated submarine cables up to 400 kV • MV XLPE, EPR or paper insulated submarine cables • Subsea flexible pipes • Submarine FO cables • Umbilical cables • Subsea flexible pipes.



- LV PVC, XLPE, EPR or paper insulated power cables • MV XLPE insulated cables • Marine and low smoke halogen free and fire resistant cables • Telecommunication cables • Signal and data cables with copper conductors or optical fibres • Copper and aluminium conductors • ACSR, ACSS, AAC, AAAC and HDCU overhead conductors.

www.cablel.com

info.cablel@viahco.com

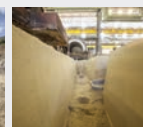


- Steel pipes for the transportation of oil and gas and hollow structural sections for the construction market • All welded pipes production methods (LSAW, ERW/HFI, HSAW) with outside diameter from 8"-100", wall thickness up to 40mm, steel grades up to X80 and pipe length up to 24m • External coating (3LPE/3LPP/FBE) and internal coating with liquid epoxy, pipe length up to 24m • Hollow sections up to 500x500x20mm, 600x400x20mm and Ø 660x25mm with steel grade up to S460MH.

www.cpw.gr

info@cpw.gr

## Refractories

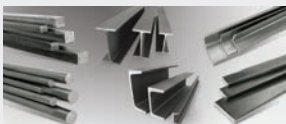


- Olivine for the production of EBT filler sand, slag conditioner, foundry sand and sandblasting • Refractory mixes for steel manufacturing (tundish mixes, ramming and gunning mixes) and other industries.

www.thermolith.gr

info@thermolith.vionet.gr

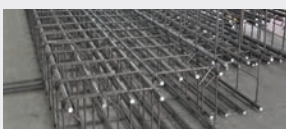
## Steel



- SD concrete reinforcing steel • Merchant bars • SD wire mesh • Galvanized mesh • Double twist hexagonal mesh (serasanetti) and lattice girders.

www.sidenor.gr

info@dojansteel.com

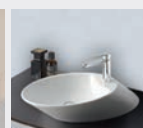
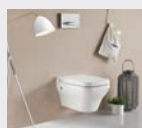


- Industrial prefabricated steel reinforcing products.

www.smartreo.com.au

info@smartreo.com.au

## Sanitary ware



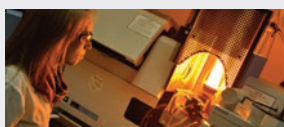
- Vitreous china sanitary ware, sanitary ware for PWDS (Persons With Disabilities) • Wall and floor tiles for indoors and outdoors • Bathroom and kitchen mixers • Concealed flush cisterns • Bath furniture and accessories.

www.vitruvit.gr

info@vitruvit.vionet.gr

## Technology and R&D

## Real estate



Research & Development Centre

- Process metallurgy • Physical metallurgy and forming • Metallography and electron optics • Mechanical testing and manufacturing technology • Surface science and coatings • Environmental and recycling • Corrosion • Analytical chemistry • Numerical modeling.

✉ [www.elkeme.gr](http://www.elkeme.gr)

✉ [info@elkeme.vionet.gr](mailto:info@elkeme.vionet.gr)

**TEKA systems**  
ENGINEERING, CONSTRUCTION & INFORMATICS



- Engineering, construction and informatics • Industrial automation • Information technology and ERP applications.

✉ [www.tekasystems.com](http://www.tekasystems.com)

✉ [teka@teka.gr](mailto:teka@teka.gr)



Active in all areas of commercial real estate including investment, construction and project management. Owns 24 properties in Greece, including a retail park, a hotel and office buildings, exceeding 130,000 sq.m in total built area.

✉ [www.noval-property.com](http://www.noval-property.com)

✉ [info@noval-property.com](mailto:info@noval-property.com)



Provides a wide range of real estate services such as property, facilities and asset management for the subsidiaries of the holding company as well as for third parties. The company has under its management the most important investment assets of Viohalco.

✉ [info@steelmetpropertyservices.com](mailto:info@steelmetpropertyservices.com)

## Recycling



- Slag aggregates for use in road construction in asphalt layers • Secondary raw materials for cement production • Metal scrap, ferrous and non-ferrous for steelworks and smelters • Integrated end-of-life vehicles depollution and recycling, valorization of Automotive Shredder Residues through metal recovery and alternative solid fuel production • Waste management services for industry (steelmaking, non-ferrous metal production and processing, etc.) including handling and export of hazardous industrial waste.

✉ [www.aeiforos.gr](http://www.aeiforos.gr) ✉ [www.aeiforos.bg](http://www.aeiforos.bg)

✉ [info@aeiforos.vionet.gr](mailto:info@aeiforos.vionet.gr)



- Metal scrap, ferrous and non-ferrous for steelworks and smelters • International wholesale metal purchasing intermediation • End-of-life vehicles depollution and recycling • Waste electrical & electronic equipment recycling • Safe data destruction services • Industrial facilities demolition projects.

✉ [www.anamet.gr](http://www.anamet.gr) ✉ [www.vianatt.gr](http://www.vianatt.gr)

✉ [www.car4care.gr](http://www.car4care.gr)

✉ [contact@anamet.gr](mailto:contact@anamet.gr)



- Aluminium Can Recycling Center • Information Center for aluminium can recycling and its benefits.

✉ [www.canal.gr](http://www.canal.gr)

✉ [info@canal.gr](mailto:info@canal.gr)

## Albania

### Etem Albania

24<sup>th</sup> Km Autostrada Tirana - Durres  
Sukth, Albania  
Fax: (+355) 52 228 837  
✉ info@etem.com  
➤ www.etem.com

### Sideral SH.P.K.

24<sup>th</sup> Km Autostrada Tirana - Durres  
Sukth, Albania  
Tel.: (+355) 68 7574 111  
Tel.: (+355) 68 7574 510  
✉ info.sidebalk.al@viohalco.com  
➤ www.sideral.al

## Belgium

### International Trade S.A.

4, rue du Trône  
1000 Brussels, Belgium  
Tel.: (+32) 2 235 2610  
✉ info@internationaltradesa.com

## Bulgaria

### Etem Bulgaria S.A.

119A Ilienci Blvd., P.O. Box 115  
1220 Sofia, Bulgaria  
Tel.: (+359) 2 921 91 11  
Fax: (+359) 2 931 12 39  
✉ info@etem.com  
➤ www.etem.com

## France

### Genecos S.A.

1, rue François Jacob  
92500 Rueil Malmaison, France  
Tel.: (+33) 1 45 270 754  
Fax: (+33) 1 45 270 708  
✉ alu@genecos.vionet.gr

### Reynolds Cuivre Sas

1, rue François Jacob  
92500 Rueil Malmaison, France  
Tel.: (+33) 1 55 472 460  
Fax: (+33) 1 55 472 499  
✉ reynolds@reynolds-cuivre.fr

## Germany

### Metall Kunden Center (MKC) GmbH

Ursulastrasse 33-41  
50354 Hürth, Germany  
Tel.: (+49) 2233 3962 22  
Fax: (+49) 2233 3962 50  
✉ info@metallkc.de  
➤ www.metallkc.de

### Tepro Metall AG

1) Ursulastrasse 33-41  
50354 Hürth, Germany  
Tel.: (+49) 2233 3962 11  
Fax: (+49) 2233 3962 49  
2) Kreutzstrasse 20  
40210 Düsseldorf, Germany  
Tel.: (+49) 2111 79281 12  
Fax: (+49) 2111 79281 30  
✉ info@teprometal.vionet.gr  
➤ www.tepro-metall.com

## Italy

### Alurame S.p.A.

Via Antonio Stradivari 10  
20131 Milano, Italy  
Tel.: (+39) 02 971781  
Fax: (+39) 02 97178115  
✉ info@alurame.vionet.gr

## Hong Kong

### Tepro Metall Hong-Kong Liaison Office

Hse 1 Jade View Villa  
20 Tsing Tai Road  
Tuen Mun - New Territories  
Hong Kong  
Tel.: (+852) 261 88572  
Fax: (+852) 261 88534  
✉ info.asia@viohalco.com  
➤ www.viohalco.com

## Romania

### Etem Romania

Km 11+272 left, Bretea  
Autostrada Bucuresti - Pitesti  
077090 Domnesti - Ilfov  
Bucharest, Romania  
Tel.: (+40) 21 351 81 15  
Fax: (+40) 21 319 30 24  
✉ info@etem.com  
➤ www.etem.com

### Siderom Steel Srl

42, Drumul intre Tarlale, 3<sup>rd</sup> sector  
032982 Bucharest, Romania  
Tel.: (+40) 21 209 01 38  
Fax: (+40) 21 209 03 65  
✉ info@siderom.vionet.gr

### Steelmet Romania S.A.

42, Drumul intre Tarlale, 3<sup>rd</sup> sector  
032982 Bucharest, Romania  
Tel.: (+40) 21 209 05 70  
Fax: (+40) 21 256 14 64  
✉ office@steelmet.ro

## Russia Federation

### Tepro Metall Moscow Liaison Office

Leninskiy Prospekt 158  
Office 306, 119571 Moscow  
Russia Federation  
Tel.: (+7) 495 978 2124  
✉ info.russia@viohalco.com

## Serbia

### Etem Serbia

Bulevar Arsenija Carnojevisa 52a II/4  
11070 Novi Beograd, Serbia  
Tel.: (+381) 22 32 80 1920  
Fax: (+381) 22 32 80 1920  
✉ info@etem.com  
➤ www.etem.com

### Sidebalk Steel Ltd

Arsenija Carnojevisa br. 52a/4  
11070 Novi Beograd, Serbia  
Tel.: (+381) 11 2129 794  
Fax: (+381) 11 3116 778  
✉ info.sidebalk.rs@viohalco.com

## Spain

### Elval Colour Ibérica SLU

Almacén y oficinas  
P.I. El Canyet nave 7B  
08754 El Papiol, Barcelona, Spain  
Tel.: (+34) 93 009 51 49  
✉ eciberica@elval-colour.com

## Turkey

### Base Metal Ticaret ve Sanayi A.S.

Barbaros Mah. Ihlamur Sok.  
My Prestige No: 1 D: 46 34746  
Ataşehir/Istanbul, Turkey  
Tel.: (+90) 216 688 7640  
Fax: (+90) 216 688 7618  
✉ info@base-metal.com.tr  
➤ www.base-metal.com.tr

## Ukraine

### Etem Ukraine

7-d Zdobunivska Street,  
02081 Kyiv, Ukraine  
Tel.: (+38 044) 499 07 87  
Fax: (+38 044) 499 07 86  
✉ info@etem.com  
➤ www.etem.com

## United Kingdom

### Metal Agencies Ltd

Cobb House, 2-4 Oyster Lane  
Byfleet, Surrey KT14 7DU  
United Kingdom  
Tel.: (+44) 1932 331 111  
Fax: (+44) 1932 331 190  
✉ sales@metalagencies.com  
➤ www.metalagencies.com

## USA

### CPW America Co

750 Town & Country Blvd,  
Suite 920 Houston,  
Texas, 77024, USA  
Tel.: (+1) 281 752 7300  
Fax: (+1) 281 752 7303  
✉ info@cpwamerica.com  
➤ www.cpwamerica.com

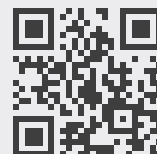
# VIOHALCO

## Viohalco S.A.

30 Marnix Avenue,  
1000 Brussels, Belgium  
Tel.: (+32) 2 224 09 11  
✉ info@viohalco.com

## Viohalco S.A. - Greek Branch

16 Himaras Street,  
151 25 Maroussi, Greece  
Tel.: (+30) 210 6861111  
✉ info@viohalco.gr



www.viohalco.com