





# **Valmont Industries, Inc.**

# **Conserving Resources, Improving Life**

Headquartered in Omaha, Nebraska, Valmont Industries is a diversified manufacturer and distributor of products for infrastructure and agriculture markets. The company operates more than 100 production facilities in 23 countries.

We were founded in 1946, went public in 1968 and our shares trade on the New York Stock Exchange (VMI). Valmont is an international leader serving four primary business segments:

- Engineered Support Structures: Valmont designs and produces outdoor lighting and traffic control structures, highway safety systems, wireless communication structures and components, heavy-duty offshore oil and gas equipment, steel structures for the construction of buildings and heavy-industry process equipment, as well as industrial access systems.
- Utility Support Structures: Our steel, composite and concrete pole structures support electrical transmission and distribution lines and

power distribution equipment. In select regions of the world, Valmont manufactures and sells wind turbine masts.

- Irrigation: Valmont produces mechanized irrigation equipment that delivers water, chemical fertilizers and pesticides to agricultural crops.
- Coatings: The company provides metal coating services, including galvanizing, painting and anodizing.

Approximately 40% of our total sales are either sold in markets or produced by our manufacturing plants outside of North America.

Valmont prides itself on employing people of integrity who are passionate about the products we make and excel at delivering optimal results. We pursue opportunities for growth by taking our products and processes to new markets, introducing new products to regions where we have a presence, and continually improving our services to ensure that Valmont solutions are second to none.

# **Valmont Engineered Support Structures**

# Providing integrity, selection and engineering expertise

Valmont customers enhance the quality of human life by facilitating the safety, security, connectivity and comfort of people around the world. The Engineered Support Structures team at Valmont designs and produces high-quality structural elements which support these essential endeavors:

- Valmont is a recognized leader in designing and producing the poles, masts, towers, highway safety systems, access systems and screening equipment our customers need for a remarkable variety of lighting, transportation, wireless communications, power transmission, mining, industrial and architectural applications worldwide.
- Recognizing that our in-house technical, manufacturing and customer service professionals are the cornerstone of our accomplishments, we pride ourselves on being people of passion and integrity who excel and deliver results.
- With 100+ professional engineers located worldwide, our customers choose Valmont year after year because of the integrity of our products, people and business operations.

we have a **passion** for our products, services, and customers



we operate with absolute integrity



we strive for **continuous improvement,** removing waste everywhere with a true sense of urgency



we consistently **deliver results** 



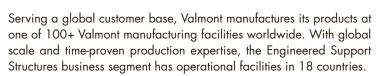




# **Manufacturing**

**Customer-focused production, building durable structures on 6 continents** 

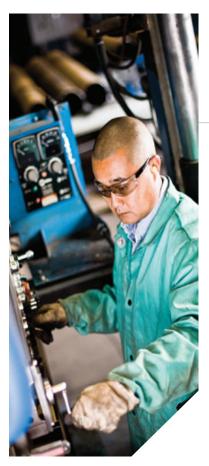




At these facilities, we utilize advanced manufacturing technologies, some of which include specialized, proprietary equipment or processes developed by our in-house technical experts. Lean manufacturing practices have been implemented globally to ensure our production team efficiently and effectively delivers consistently high-quality results.

Valmont is also a global provider of coatings, and upon request we offer a variety of protective finishes which can increase the life-span and durability of the engineered structures we build.

- Galvanizing protects steel with a zinc coating bonded to the product surface to inhibit rust and corrosion.
- Anodizing is a process applied to aluminum that oxidizes the surface in a controlled manner. This protects the aluminum from corrosion and allows a variety of color options.
- Coatings offered include liquid, powder-coating or e-coating paint technology (where paint is applied through an electrical charge).











## Time proven and trusted

The Valmont Engineered Support Structures family of brands is backed by an unwavering commitment to excellence.

For more information about the products, services and people of Valmont, visit valmont.com.



### Sales Locations and Our Brands



**Regional Offices:** Australia, Belgium, Canada, China, France, Germany, India, Morocco, New Zealand, Netherlands, Poland, United Kingdom and United States















Wireless Communications **Regional Offices:** Australia, Belgium, Canada, China, France, Germany, India, Morocco, New Zealand, Netherlands, Poland, United Kingdom and United States









Highway Safety

Regional Offices: Australia, Malaysia, New Zealand and United States









Access
Systems &
Screening

**Regional Offices:** Australia, China, India, Indonesia, Malaysia, New Zealand, Philippines, Singapore, Thailand, United Arab Emirates (UAE) and Vietnam





Offshore & Construction

Regional Offices: Denmark, Australia and United States







## **Contact Valmont**

### **Corporate Headquarters**

Valmont Industries, Inc. One Valmont Plaza Omaha, Nebraska 68154-5215 USA

402.963.1000

### **Business Segment Head Office**

Valmont Engineered Support Structures P.O. Box 358, 28800 Ida Street Valley, Nebraska 68064-0358 USA

402.359.2201

# www.valmont.com

to learn more about Valmont's products, services and people.







Traffic Structures:
Facilitating the safe,
efficient flow of traffic
and pedestrians



Sign Structures: Building sturdy sign structures to provide clear directions



Systems: Improving roadway safety with essential barrier systems

**Highway Safety** 

Valmont Structures meets the needs of municipalities, developers, architects and others by offering a vast selection of traditional, historic and modern light poles.

- Valmont is a world leader in engineering and manufacturing street and area lighting poles.
- Those seeking decorative and European designs appreciate our selection of steel, aluminum and wood structures.
- Tough, durable composite light poles are ideal for demanding environments.
- Valmont crafts custom lighting solutions for special installations.

To meet the foremost needs of facilitating the safe, efficient movement of people and vehicles on roadways, Valmont offers a wide selection of steel and aluminum transportation structures in standard and custom designs.

- Traffic light signals.
- Security camera poles and related traffic monitoring systems.
- Mass transit/urban mobility solutions such as catenary system supports.

Valmont offers standard and custom-engineered sign structures for a variety of applications.

- Highway traffic sign supports for roadside and overhead signage.
- Wayfinding poles and sign structures for hiking & biking trails, shopping districts and metropolitan areas.
- Intelligent Transportation System supports for dynamic message and variable message signs.
- Commercial sign structures in retail developments.

Roadway safety is of paramount concern to transportation planners and urban mobility engineers, as well as to the drivers and pedestrians who journey on today's busy roads.

- To facilitate safe travel, Valmont designs and produces a remarkable selection of barriers and traffic control resources which include the following products:
  - Road Safety Barriers
  - Terminal Ends
  - Bridge Barriers
  - Pedestrian Barriers
  - Crash Cushions
  - Traffic Control Products



# **High Masts and Sports Lighting:**

**Towering above** the crowd

With deep engineering expertise, Valmont is well qualified to account for the lighting load, structural weight, variable wind speeds, local soil conditions and other relevant variables involved in designing high mast and sports lighting towers.

- Common installation sites include locations which require large area lighting or exceptionally bright illumination.
  - Stadiums and sports fields
  - · Parks and recreation facilities
  - Expressways/highway interchanges
  - Airports and shipping ports
- A variety of designs and mounting accessories are available, including platforms, climbing ladders and retractable lighting systems. Hot-dip galvanizing and many other coatings are available to protect masts from corrosion.



## **Communication Structures** & Components:

**Supporting strong** signals with durable monopole & tower designs

Valmont Structures, Microflect, PiRod and Site Pro 1 offer a variety of communication towers and gear to meet the growing, modern-day demand for wireless communication network infrastructure.

- Valmont's monopole towers are available in various heights and are custom designed for single or multi-user configurations.
- Engineered for long-life and design flexibility, our lattice wireless communication towers employ a variety of components to provide a reliable structure which meets or exceeds specified requirements.
- Valmont offers disguised/ camouflaged wireless tower solutions which blend in with natural surroundings.
- Site Pro 1, a Valmont company, offers more than 2,000 products from multiple categories including boots and entry panels, coax accessories, tower reinforcement components, ice bridges, safety gear, guy wire support, fiber optic accessories, and wall mounting equipment.



#### Services:

Providing peace of mind with structural safety inspections

Routine safety inspections of light poles, towers and other essential infrastructure provide insights regarding the structural integrity of aging products.

- Matco Services, a Valmont company, provides pole safety inspections and a wide range of advanced technical services which enable customers to gain an increased understanding of their installed assets' currentstate condition.
- Detailed reports are available which include relevant risk assessments and smart safety recommendations.
- Valmont offers wireless tower analysis engineering services for retrofits and upgrades.



#### **Utility Structures:**

Meeting the power transmission and distribution needs of a dynamic world

Transmission and distribution needs are growing on every continent and Valmont is expanding our capacity to meet global market demand.

- With lean, modern manufacturing facilities around the world, Valmont is a recognized leader in engineering, producing and galvanizing robust steel transmission and distribution poles, towers and related structures.
- Valmont Composite Structures offers a broad range of high-performance, rust-proof composite products which feature low conductivity levels and are easy to install. Composite transmission and distribution poles, crossarms, safety perimeter fencing and safety markers are available.







#### **Access Systems:**

Enhancing accessibility, safety and security

Safely accessing outdoor structures is essential for daily operational activities and routine maintenance.

- Webforge, a Valmont company, provides durable walkways, secure handrails, protective safety railing, access covers and perimeter barriers which help enhance worker safety while promoting facility security.
- A superb selection is available including products cast from steel, aluminum or fiberreinforced plastic, which enables customers to choose the optimal product for most any environment.
- The company also offers a broad product range for industrial and civil applications.

### Screening Systems:

Providing mesh, screen and grate structures to serve diverse customer needs

Valmont offers screening systems for mining, industrial, agricultural and architectural applications.

- Locker Group, a Valmont company, provides a wide selection of rugged grates and screens used in the mining and quarrying industries.
- The company also offers expanded, perforated and wire products for use in industrial and agricultural applications for screening, filtering, fencing and securing materials, assets and properties.
- A range of industrial flooring options are available for platforms, stairways, walkways and drain grates.
- In addition, the company is a leader in crafting custom sun-screening systems which are favored by those seeking attractive architectural elements to reduce energy consumption and enhance comfort.

# Offshore and Construction:

Building infrastructure for use on land, spanning waterways and offshore.

Valmont designs and manufactures durable engineered-support structures which are used in civil, commercial, residential and industrial projects.

- Valmont works closely with customers to design complex steel structures for use in the oil & gas industry, to craft components and products for the wind-energy market, and to produce industrial-grade process equipment and conveyors.
- Robust steel structural members for use in civil construction and commercial building projects are also available from Valmont.
- Lightweight and rust-proof, custom composite products are engineered for OEMs who require enduring performance across a range of applications, including structural columns, shutters, pergolas, seawall sheet-piling and much more.

# Providing local expertise backed by global resources



# **Facilities - Valmont's Global Presence**

#### **Africa**

Berrechid, Morocco Johannesburg, South Africa

#### **Australia**

Acacia Ridge, Queensland Bassendean, Western Australia Bohle, Queensland Brisbane, Queensland Campbellfield, Victoria Carole Park, Queensland Clayton South, Victoria Girraween, New South Wales Hexham, New South Wales Launceston, Tasmania Mayfield, New South Wales Melbourne, Victoria Minto, New South Wales Mona Vale, New South Wales Newcastle, New South Wales Pinkenba, Queensland Port Kembla, New South Wales Silverwater, New South Wales Welshpool, Western Australia

#### Canada

Barrie, Ontario Brantford, Ontario Delta, British Columbia Mississauga, Ontario Rexdale, Ontario St. Julie, Québec

#### China

Chengdu, Sichuan Guangzhou, Guangdong Haiyang, Shandong Heshan, Guangdong Shanghai Tianjin Wuxi, Jiangsu

# **Europe & Middle East**

Charmeil, France
Jebel Ali, U.A.E.
Kangasniemi, Finland
Kiiu, Estonia
Maarheeze, The Netherlands
Madrid, Spain
Parikkala, Finland
Rive-de-Gier, France
Rødekro, Denmark
Siedlce, Poland
Stockton-on-Tees, United Kingdom

#### **India**

Mumbai Pune

Mexico Monterrey

New Zealand Christchurch Palmerston North Wellington North

# **South America**

Uberaba, Brazil

#### **Southeast Asia**

Amphur Pluakdaeng, Rayong, Thailand Cabuyao, Laguna, Philippines Cikarang, Bekasi, Indonesia Nilai, Negeri Sembilan, Malaysia Shah Alam, Selangor, Malaysia Subang Jaya, Selangor, Malaysia Trece Martires City, Cavite, Philippines

#### **United States**

Aurora, Colorado
Barstow, California
Bartow, Florida
Bay Minette, Alabama
Bellville, Texas
Brenham, Texas
Chicago, Illinois
Claxton, Georgia
Columbus, Nebraska
El Dorado, Kansas
Elkhart, Indiana
Estill, South Carolina
Farmington, Minnesota
Ferndale, Washington

Hazleton, Pennsylvania Jasper, Tennessee Jeffersonville, Indiana Lindon, Utah Long Beach, California Los Angeles, California McCook, Nebraska Miami, Florida Minneapolis, Minnesota Newberry, South Carolina Omaha, Nebraska Petersburg, Virginia Plymouth, Indiana Salem, Oregon Salina, Kansas Sioux City, Iowa Steele, Alabama Tampa, Florida Tualatin, Oregon Tulsa, Oklahoma Tuscaloosa, Alabama Valley, Nebraska Waverly, Nebraska West Columbia, South Carolina West Point, Nebraska