





# **Dorr-Oliver Eimco**

# **Summary**

**Dorr-Oliver Eimco** is a global leader in process systems for the physical separation of materials and the treatment of water and wastewater. **Dorr-Oliver Eimco** products are used by industries world-wide in the production of minerals, chemicals, food, power and pharmaceutical products, and by municipalities to purify drinking water and treat wastewater. **Dorr-Oliver Eimco** is a division of Groupe Laperriere & Verreault Inc (GLV), a leading supplier of equipment and services to the pulp and paper and process industries.

# **Profile**

**Dorr-Oliver Eimco** was formed in late 2002 by the merger of two of the foremost names in process technologies Dorr Oliver and Eimco. Each of these companies has a history of innovation and of supplying quality products and services for approaching 100 years. The combined company **Dorr-Oliver Eimco** has a turnover in excess of \$200m and employs over 600 people world-wide.

# **Core Technologies**

**Dorr-Oliver Eimco** specialises in mechanical systems and processes for separation and beneficiation of materials and in biological processes for the treatment of wastewater. **Dorr-Oliver Eimco** core technologies include aeration, anaerobic digestion, flotation, sedimentation, media filtration, pressure filtration vacuum and filtration.

# **Scope of Services**

The scope of responsibility we seek varies with geography and industry, ranging from stand alone equipment supply to turnkey plant delivery including design, construction and project management.

# **Market Orientation**

**Dorr-Oliver Eimco** is organised to serve the following sectors:

- Municipal Water and Wastewater Treatment
- Mineral Processing
- Chemical &Industrial Processing, Water & Wastewater Treatment
- Aftermarket and Site Service

DOE Profile 4 03/02/05 1 of 3







# **Dorr-Oliver Eimco Products & Services**

### **Aeration Systems / Biological Processes**

Low-Speed Surface Aerators Carrousel® System Bardenpho® Process Advent AIS System Rotary Distributors

#### **Anaerobic Digestion Systems**

Digester Covers Hydroseal Digester Covers E-MIX Mechanical Sludge Mixers Gas Mixing Systems Boilers & Heat Exchangers

#### Clarifiers

Centre-Raked Circular Clarifiers Peripheral Drive Clarifiers Clariflocculator Flocculating Clarifiers Solids-Contact Reactor Clarifiers **RSR-Clarifier** SQUAREX Clarifiers E-CAT® Clarifier-Thickeners Clarifier Drives

Trac-Vac® Pneumatic Sludge Collectors Delta-Stak® Laminar Flow Clarifiers FlexKlear® Laminar Flow Settlers **Suction Clarifiers** 

# Classifiers

Spiral Classifiers Rake Classifiers (Single- and Multideck) Hydrosizers Monosizers Hydroseparators

#### **Dense Media Separation Systems**

Drum Separators Cyclone Separators Modular Separation Plants

#### Flocculation & Mixing Systems

Flash Mixers Vertical Turbine Mixers Horizontal Paddle Flocculators Vertical Paddle Flocculators Floccsilator® Oscillating Mixers

#### **Vacuum Filtration Systems**

Rotary Drum Filters Press Belt Drum Filters Thermoplastic Drum Filters Solvent Oil Dewaxing Filters Horizontal Belt Filters Indexing Belt Filters Disc Filters

High Capacity Large Diameter Disc Filters Compact Filters

Horizontal Pan Filters **DORRCO Filters** Precoat Drum Filters

#### **Grit Removal Systems**

Detritors Grit Washer-Classifiers Desiltors (Dorrco-Bowl)

# Flotation Systems

1+1® Cells SmartCells Pyramid Flotation Columns Agitair® cells

Dissolved Air Flotation Dorr-Oliver Forced Aeration Flotation Dorr-Oliver K-shaped tank cells Dorr-Oliver round tank cells

Attrition machines

Granular Media Filtration Systems
Flexscour® Stainless Steel Underdrain CastKleen® Underdrain System Gravity & Pressure Sand Filters Low-Head Filters

#### **Pressure Filtration - Dewatering Systems**

Shriver Filter Presses Minerals Filters Clari-Disc® filters Vertical Leaf Pressure Filters Belt Press filters **ASP Screw Presses** Kelly Filters, Horizontal and Vertical Clarifil Filters

#### Thickeners

Centre-Raked Circular Thickeners Picket Fence Thickeners High Rate Thickeners E-CAT® Thickener-Clarifiers Deep Cone Thickeners High Density Thickeners Swing Lift Thickeners Thickener Drives Superthickeners (Caisson Thickeners) Cable Torq Thickeners

#### Screens

Sieve Bends Curved Screen Raked bar Coarse Screens Fine Self Cleaning Drum Screens

# **Pumps**

DORRCO Pumps ODS Pneumatic Pumps Wilfley Pumps

**Traction Thickeners** 

#### Cyclones

Polyethylene, Polyurethane & Ceramic Mild Steel Rubber Lined Hydrocyclone Distributors

2 of 3 DOE Profile 4 03/02/05







# **Contacting Dorr Oliver Eimco**

For more information on **Dorr-Oliver Eimco** products, services and capabilities, please visit our web site **www.glv.com** or contact any of the following offices.

#### Canada

#### Orillia

174 West Street South, Box 1200, Orillia, Ontario L3V 6L4 Tel:+1 705 325 6181 Fax:+1 705 325 3363

#### Mississauga

Tel: +1 905 625 6821 Fax: +1 905 625 3519

#### **Americas**

#### Salt Lake City, Utah

2850 South Decker Lake Drive, Salt Lake City, Utah 84119-2300 Tel:+1 801-526-2000 Fax:+1 801-526-2943

#### Allentown, Pennsylvania

Tel: +1 610 740 1015 Fax: +1 610 774 0233

### Alpharetta, Georgia

Phone: +1 770 394 6200 Fax: +1 770 396 7504

# Birmingham, Alabama

Tel: +1 205 822 1730 Fax: +1 205 979 5345

#### Houston, Texas

Tel: +1 713 934 4253 Fax: +1 713 934 4401

#### Milford, Connecticut

Tel: +1 203 876 5400 Fax: +1 203 876 5425

# Palatine, Illinois

Tel: +1 847 358 1100 Fax: +1 847 358 1104

#### San Luis Potosi, Mexico

Fax: +52 444 811 1776

Av. Venustiano Carranza 990 11 Piso Oficina "E" Colonia Moderna, San Luis Potosi Tel: +52 444 811 1848

#### Santiago, Chile

Orrego Luco 161, Providencia, Santiago 6650137, Chile Phone:+56 2 290 0000 Fax:+56 2 334 3949

#### Sao Paulo, Brazil

Rua Antônio das Chagas, 1321, 04714-002 São Paulo SP Tel:+55 11 5683 3300 Fax:+55 11 5683 3333

#### Southern Region

# Johannesburg, South Africa

8 Enterprise Close, Box 280, Linbro Business Park, Linbro Park 2065, Gauteng Tel: +27 11 458 8100 Fax: +27 11 397 0372

### Sydney, Australia

11 Bowen Crescent West Gosford, NSW 2250 Tel: +61 2 4320 4700 Fax: +61 2 4320 4777

#### Singapore

Tel: +65 6863 8018 Fax: +65 6863 2668

#### **Belmont**

Tel: +61 8 9478 0111 Fax: +61 8 9478 0100

#### Northern Region

#### Wiesbaden, Germany

Friedrich Bergius Str. 5, 65203 Wiesbaden Tel: +49 611 204 0 Fax: +49 611 204 255

#### Rugby, UK

Swift House, Cosford Lane Rugby, Warwickshire CV21 1QN Phone: 44-1788-555777 Fax: 44-1788-560738

#### Madrid

Rafael Salgado 19, Madrid 28036, Spain Phone: +34 91 458 6478

# Fax: +34 91 457 2510

#### Milai

Via Einaudi, 6, 20068 Peschiera Borromeo, Milano, Italy Phone +39 02 51682 1 Fax: +39 02 51682 250

# Torcy, France

22 Rue Pierre Mendes, F-77200 Torcy Tel: +33 1 60 17 12 63 Fax: +33 1 60 17 11 85

# Beijing, China

Tel: +86 10 6597 8686 Fax: +86 10 6597 8133

DOE Profile 4 03/02/05 3 of 3