

# Industrial Catalytic Silencers



## **CUSTOM ENGINEERED** Catalytic Silencers

*Power Generation Gas Compression Fluid Pumping Refrigeration*

# CUSTOM ENGINEERED

## Catalytic Silencers for Stationary Engines 500 hp and Larger

When it comes to emission controls for engines in gas compression, power generation and co-generation, DCL is the world leader in engineered catalyst systems, with thousands of successful installations in North America, Europe and Asia.

DCL catalyst systems are specifically designed for long term, problem free operation under the harshest environments for heat, vibration and catalyst fouling. DCL experience not only includes modern high speed engines, but extends to old legacy engines, compressor integrals, engines with high oil consumption, and a wide variety of liquid and gaseous fuels.

In fact, we've engineered catalytic systems for just about every type of engine and application. When it comes to emission compliance, your company's environmental reputation is at stake. Call the worldwide experts who know how to do it right. Call DCL.



### Custom Engineering

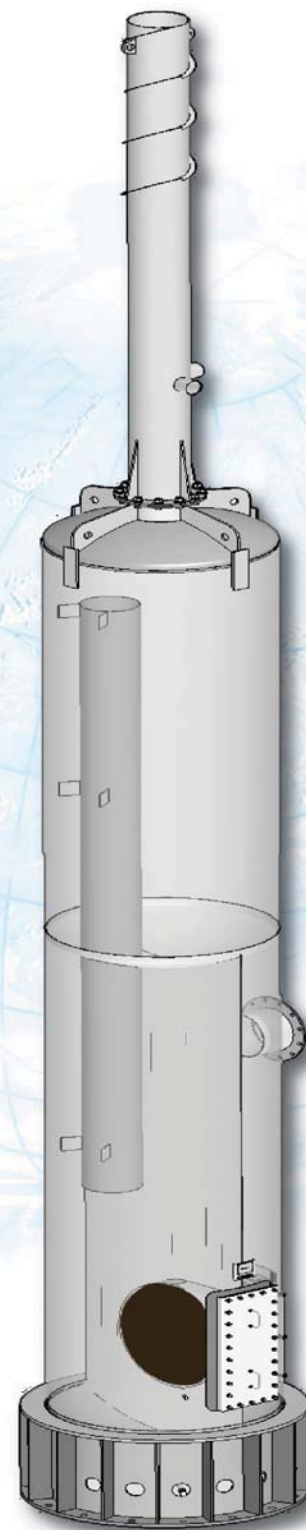
Engineered to fit directly into an existing plant's exhaust system, utilizing the footprint of the original silencer and minimize installation costs.

### Sound Attenuation

Available in industrial, residential, critical or hospital grade sound attenuation, or alternatively designed for site specific sound provisions.

### Structural Design

Designed to meet site specific structural loads, including wind, stacks and exhaust pipes.



*DCL engineers catalytic silencers for new plants and for upgrading old plants to higher emission standards, such as the EPA RICE NESHAP rule.*

### Ground Access

Allows easy access for servicing the catalyst elements.

### Safety Features

Optional insulation or heat shields available.

### Choice of Surface Finish

Available in customer specified surface coatings, including powder coating and aluminum arc spray.

### Choice of Materials

Available in mild or stainless steels.



Includes Metalcor® elements with diesel oxidation catalyst, oxidation catalyst or NSCR catalyst coating.

### Supported Engine Types

Rich-Burn Natural Gas



Lean-Burn Natural Gas



Diesel



Bio-Fuels



# DCL International Inc. - Preserving and Improving the Quality of the Air We Breathe

DCL International Inc. is a global leader in the engineering, manufacturing and supporting of advanced emissions control technology for stationary and mobile industrial engines. Our products - which include oxidation and three-way catalysts, silencers, particulate filters, SCR systems and accessories - are used worldwide in the material handling, construction, mining, gas compression and power generation markets.

DCL's dedicated industrial focus is unique in the emissions control industry. To meet the specialized needs of the industrial market, we adopt an integrated approach, bringing together product development, design, manufacturing and testing all under one roof. This single-source capability enables us to provide better engineered emissions solutions that deliver outstanding performance, longer life and lower cost of ownership. Our superior product quality has made DCL the choice of customers around the world.



## Head Office

DCL International Inc.  
241 Bradwick Dr.  
Concord, ON L4K 1K5  
Canada

Tel: 1-905-660-6450  
Toll Free: 1-800-872-1968  
Fax: 1-905-660-6435  
info@dcl-inc.com  
www.dcl-inc.com

**ISO 9001: 2008 Registered**

## Regional Office - USA

DCL America Inc.  
1990 North California Blvd.  
8th Floor  
Walnut Creek, CA 94596  
U.S.A

Toll Free: 1-877-897-9759  
info@dclamerica.com  
www.dcl-inc.com

## Regional Office - Europe

DCL Europe GmbH  
Im Haindell 1  
65843 Sulzbach am Taunus  
Germany

Tel: 49-5149-207-488  
info@dcl-europe.com  
www.dcl-europe.com

