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Press Release
 For immediate release

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Improved Sizing Program – Silex Engineer Version II

Mississauga, Ontario Canada (Feb 1, 2005) – Silex Innovations Inc., a leader and innovator in the manufacturing of silencers and exhaust systems for power generation and gas compression markets, announces the release of Version II of its exhaust sizing and selection program for diesel and natural gas engines. *Silex’s industry leading Web based sizing program just got better.*

The Silex Digital Engineer is the fastest and easiest way to select the appropriate silencer for your application. It also takes the time and frustration out of calculating pressure loss through each system component and predicting overall acoustical performance of the exhaust system. With Version II Silex introduces the new sizing wizard, a significant improvement in ease of use and speed of selection.



Some of the program’s major enhancements include:

- New sizing Wizard that guides you through the creation and selection of engines and silencers for each new project.
- Project listings can now be sorted by either project name, project number or creation date. Users can also archive older projects that are no longer required. This added functionality lets the user quickly locate projects without scrolling through a long list.

			Number ▲▼	Project Name ▲▼	Created ▲▼	Last Updated ▲▼	Updated By	Status
Open	Copy	Delete	3807	123 Project	Jan 12, 2005	Jan 13, 2005	eval	Active
Open	Copy	Delete	3808	XYZ Project	Jan 13, 2005	Jan 13, 2005	eval	Active
Open	Copy	Delete	3809	ABC Project	Jan 13, 2005	Jan 13, 2005	eval	Active
Open	Copy	Delete	3806	Test project	Jan 12, 2005	Jan 12, 2005	eval	Active


- Field specific help has been added in the detail sections to assist our customers in understanding the requirements for each field.
- Hundreds of new OEM diesel and natural gas engines have been added to the online database in order to reduce the amount of time spent searching for engine information. Silex continues to update this information as data becomes available.
- Updated backpressure calculations by silencer series and orientation to ensure that predictions are more accurate.



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- Addition of different styles of flex and wye connectors designed to reduce the backpressure on specific engine and connector configurations.
- Faster piping component selection with more options including full or half flow, units of measure and more.
- Improved project reports. The project summary report can be run with both acoustical and backpressure predictions or separately. The Bill of Material report now lists products by description and can be submitted to Silex for quoting purposes.


Silex Engineer
Silencer and Exhaust System Selection Program
Project Bill of Material and Quotation Report

Project Name:	Test (3808)	Date:	1/13/2005 11:16:25 AM
User Name:	eval		
Licensee:			

Engine Summary:

Engine Selection:	3516 TA-1750kW -1800RPM	Manufacturer:	Caterpillar
Application:	Standby	Model:	3516 TA
Outlet Configuration:	Engine Flange	Silencer Configuration:	Dual Inlet Silencer

Bill Of Materials:

City	Part Number	Type	Inlet	Outlet	OAL	Deg	Price	Description
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Version II of the Silex Engineer is designed to make our customers' job easier and Silex is not finished yet. Silex is committed to continually enhancing the program based on the feedback and requirements of our customers.

The program is now available on Silex's Secure Web Site and you can register online at www.silex.com or call toll free 1-800-387-7818.

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