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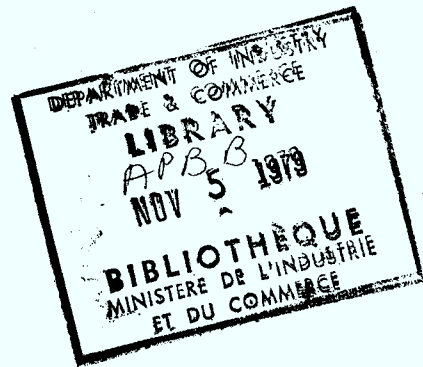
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# Energy and Environment Equipment

 from  
Canada

*Canada Dept. of Industry, Trade and Commerce  
Energy and Environmental Equipment Division*

**Energy  
and  
Environment  
Equipment  
from Canada**



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**THORN PRESS LIMITED**

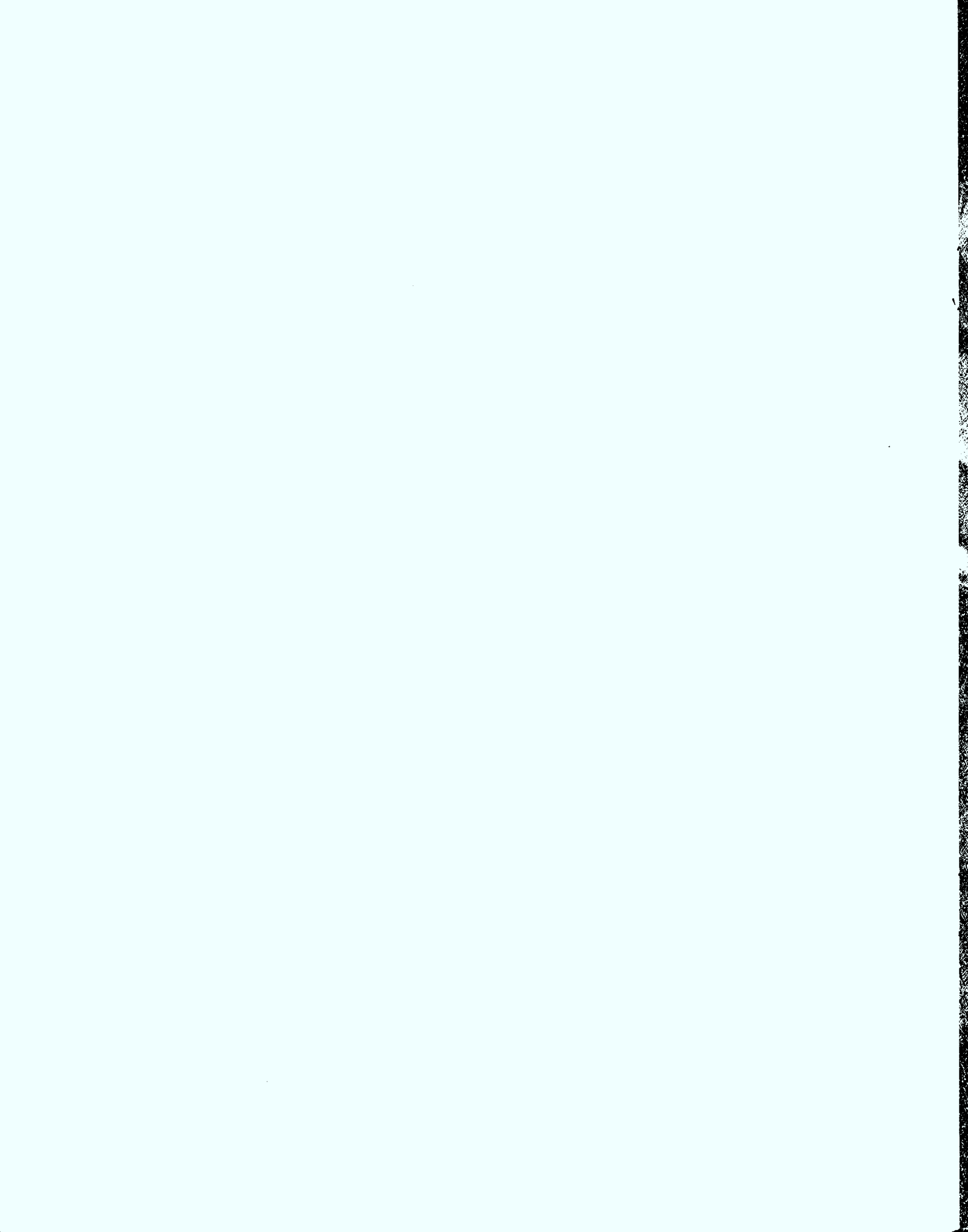
# Introduction

This directory provides users of equipment for oil, gas, and power production and environmental control with a detailed cross-reference to machinery and equipment available from Canadian manufacturers.

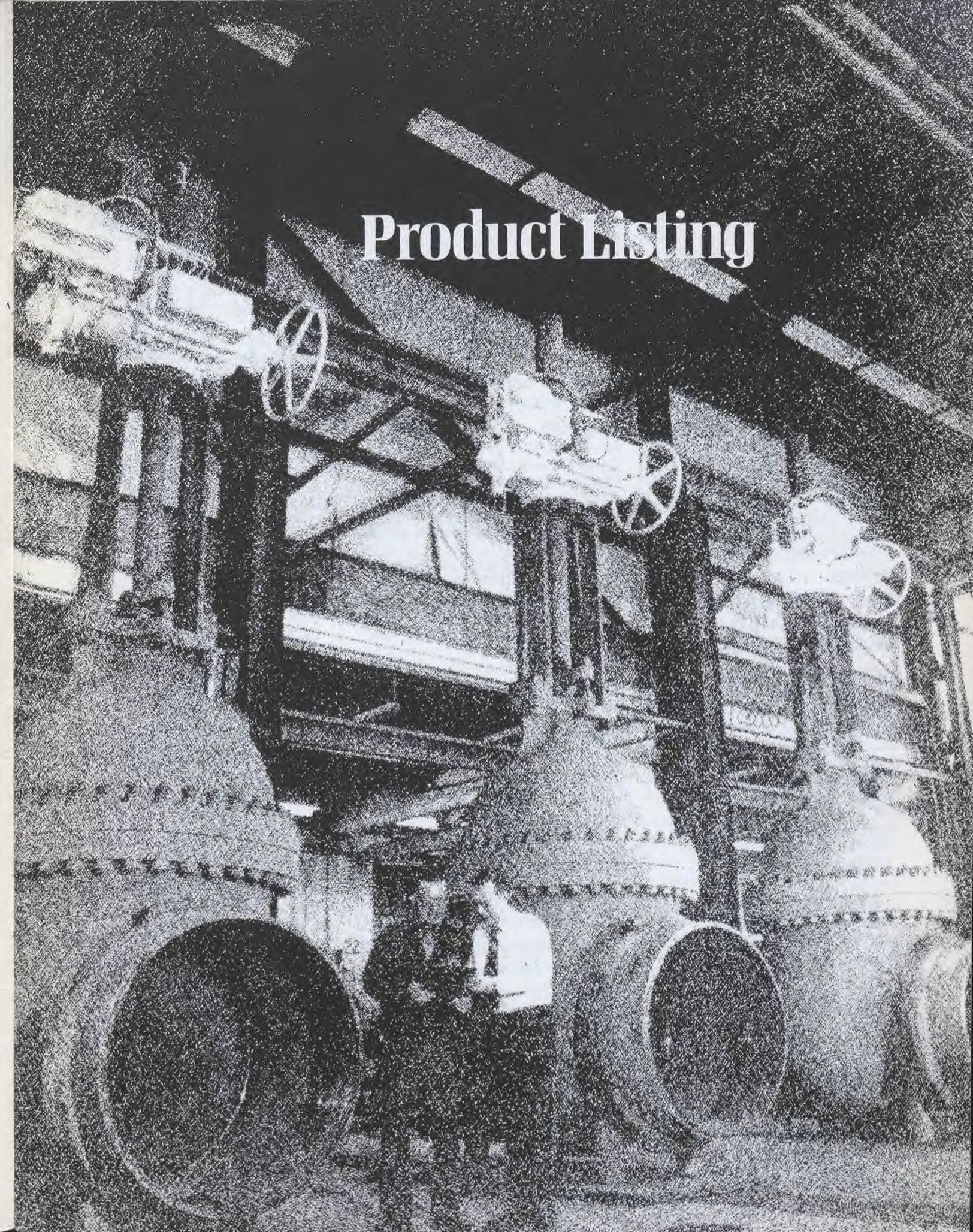
The directory is arranged with an alphabetical product listing for easy reference identifying the names of Canadian companies that manufacture each product, followed by an alphabetical listing of the names and addresses of all companies identified together with their products.

The products listed are a good guide to what Canada can offer the world's energy and environmental related industries. Further information on equipment from Canada may be obtained from the nearest Canadian Government Trade Office or by contacting the:

Energy and Environmental  
Equipment Division  
Machinery Branch (47)  
Department of Industry,  
Trade and Commerce  
C.D. Howe Building  
235 Queen Street, 7th Floor  
East  
Ottawa, Ontario, Canada  
K1A 0H5



# Product Listing



**ABSORBERS—petroleum industry**

Bedarco Limited  
Victoria Machinery Depot Co. Ltd.

**ACCUMULATORS**

Victoria Machinery Depot Co. Ltd.

**ACTUATORS**

Fisher Controls Company of  
Canada Ltd.  
Optimum Controls of Canada  
Limited

**AFTERCOOLERS**

Industrial Products Limited  
(American Standard)  
Victoria Machinery Depot Co. Ltd.

**AGITATORS**

Bowers Machine Co., Limited  
Coulter Copper and Brass Limited  
FMC of Canada Limited, Material  
Handling Equipment Division  
Greay Mixing Equipment Ltd.  
Patterson Industries (Canada)  
Limited  
Prochem Limited  
Toronto Coppersmithing  
International Limited

**ALARMS**

Barber Industries

**ARRESTORS—Well Fire**

Maloney-Steel Crafts Ltd.

**AUTOCLAVES**

Bedarco Limited  
Canadian Erectors Limited  
Canadian Vickers Limited  
Coulter Copper and Brass Limited  
Dominion Bridge Company  
Limited  
Horton CBI Limited  
J.H. Lock & Sons Limited  
Muirhead Engineering Limited  
TIW Industries Limited, Steel  
Plate Work Division  
Toronto Coppersmithing  
International Limited  
Victoria Machinery Depot Co. Ltd.

**BALERS**

Bridge & Tank Company of  
Canada Limited  
MacDonald Steel Limited  
Progar Manufacturing Limited  
Unitrans Manufacturers Ltd.

**BASES—derrick**

Barber Industries  
Dreco Ltd.

**BEAMS—walking**

Barber Industries

**BINS—pipe storage and handling**

Barber Industries

**BITS—petroleum industry**

Walker-McDonald Bit Distributors  
Ltd.

**BLENDERS**

Coulter Copper and Brass Limited  
Nowasco Well Service Limited  
Patterson Industries (Canada)  
Limited  
Toronto Coppersmithing  
International Limited

**BLINDS—spectacle**

Barber Industries

**BLOCKS—petroleum industry**

Barber Industries

**BLOWERS**

Air-Care Ltd.  
Canada Fans Limited  
Chicago Blower (Canada)  
Cord Industrial Equipment Ltd.  
Precisioneering Limited  
Sheldons Engineering Limited

**BOILERS**

Babcock & Wilcox Canada Ltd.  
Canadian Boilers Limited  
Canadian Erectors Limited  
The Canadian Chromalox  
Company Limited  
Canadian Vickers Limited  
Combustion Engineering-  
Superheater Ltd.  
Coulter Copper and Brass Limited  
Dominion Bridge Company  
Limited  
Eclipse Fuel Engineering  
Company of Canada Limited  
Foster Wheeler Limited  
John Wood Co. Ltd.  
Lamb-Cargate Industries Limited  
Mulgrave Machine Works Limited  
Pendell Boiler Limited  
Va-Power Limited  
Volcano Limited  
Voorheis Industries Canada

**BOWLS—petroleum industry**

Barber Industries

**BUILDINGS—portable,  
prefabricated**

Barber Industries  
Dreco Ltd.

**BURNERS**

Babcock & Wilcox Canada Ltd.  
Eclipse Fuel Engineering  
Company of Canada Limited  
Pendell Boiler Limited  
Porta-Test Manufacturing Limited  
Spectus North America Limited

**BUSHINGS—petroleum industry**

Barber Industries

**CAPS—petroleum industry**

Barber Industries  
Irving Steel Limited

**CASING—petroleum industry**

The Algoma Steel Corporation,  
Limited

**CASTINGS**

Babcock & Wilcox Canada Ltd.  
Canadian Steel Foundries  
Division  
Foothills Steel Foundry Division  
Limited  
Hawker Siddeley Canada Limited,  
Canadian Steel Foundries  
Division  
John T. Hepburn Limited  
Irving Industries  
Nowasco Well Service Limited

**CHEMICAL PROCESS  
EQUIPMENT**

Bedarco Limited  
Canadian Vickers Limited  
Dominion Bridge Company  
Limited  
Eco-Tec Limited  
Great Lakes Fabricating, a  
Division of Glascar Limited  
Hamilton Thermal Specialities  
Limited  
Horton CBI Limited  
L'Hoir Incorporated  
Metal Textile of Canada, Division  
of Gencab of Canada Ltd.  
J.H. Lock & Sons Limited  
O'Connor Tanks Limited  
Patterson Industries (Canada)  
Limited  
Precisioneering Limited  
TIW Industries Limited  
Toronto Coppersmithing  
International Limited  
Wayne Forge Limited

**CHIMNEYS—see smoke stacks****CHOKES—petroleum industry**

Barber Industries  
Willis Oil Tool Canada Limited

**CLEAN BENCHES**

Canadian Cabinets Co. Ltd.

**CLEANING EQUIPMENT—  
industrial**

Chem-Wash Industries Ltd.

**COAL HANDLING EQUIPMENT**

Babcock & Wilcox Canada Ltd.  
John T. Hepburn Limited  
Stephens-Adamson

**COLLARS—petroleum industry**

Barber Industries  
Cougar Tool Division, OPI Ltd.

**COLUMNS**

Allen Tank Limited  
Canadian Vickers Limited  
Coulter Copper and Brass Limited  
Davie Shipbuilding Limited  
Horton CBI Limited  
O'Connor Tanks Limited  
Toronto Coppersmithing  
International Limited

**COMMINUTORS**

G.E.T. Industries Inc.

**COMPACTORS—garbage and  
waste**

Bridge & Tank Company of  
Canada Limited  
Progar Manufacturing Limited

**COMPRESSORS—air**

Allis-Chalmers Canada Limited  
Beloit Canada Ltd.  
Binks Manufacturing Company of  
Canada Limited  
Canadian Ingersoll-Rand  
Company Limited  
Cooper Energy Services Ltd.  
DeLaval Turbine Canada Ltd.  
DeVilbiss (Canada) Limited  
Dresser Clark Division, Dresser  
Industrial Products Ltd.  
Dunham-Bush of Canada Limited  
Gardner-Denver Company  
(Canada) Limited  
Webster Air Equipment Limited

**COMPRESSORS—gas**

Allis-Chalmers Canada Limited  
Beloit Canada Ltd.  
Canadian Ingersoll-Rand  
Company Limited  
Cooper Energy Services Ltd.  
DeLaval Turbine Canada Ltd.  
Dresser Clark Division, Dresser  
Industrial Products Ltd.

**COMPRESSORS—packaged**

Allis-Chalmers Canada Limited  
Barber Industries  
Canadian Air Compressor Limited  
Canadian Ingersoll-Rand  
Company Limited  
Canuck Engineering Limited  
CompAir Canada Limited  
Cooper Energy Services Ltd.  
Deutz Diesel (Canada) Limited  
DeVilbiss (Canada) Limited  
Dresser Clark Division, Dresser  
Industrial Products Ltd.  
Dunham-Bush of Canada Limited  
Energy Industries Ltd.  
Gardner-Denver Company  
(Canada) Limited  
Pratt & Whitney Aircraft of  
Canada Ltd., Industrial and  
Marine Division  
Webster Air Equipment Limited

**CONDENSERS**

C.K. Steel and Machinery Limited  
Canadian Vickers Limited  
Coulter Copper and Brass Limited  
DeLaval Turbine Canada Ltd.  
Docal Limited  
Graham Manufacturing (Canada)  
Limited  
Industrial Products Limited  
(American Standard)  
L'Hoir Incorporated  
J.H. Lock & Sons Limited  
MLW Industries, a Division of  
Bombardier-MLW Ltd./Ltée  
Marine Industries Limited  
Muirhead Engineering Limited  
Mulgrave Machine Works Limited  
TIW Industries Limited  
The Tuberate Company Ltd.  
Unifin Division, Keeprite Products  
Limited  
Victoria Machinery Depot Co. Ltd.

**CONTROL EQUIPMENT**

Bailey Meter Company Limited  
Barber Industries  
Barringer Research Limited  
The Byran Donkin Company of  
Canada Limited  
CAE Electronics Limited  
The Canadian Chromalox  
Company Limited  
Computing Devices Company,  
Division of Control Data  
Canada Ltd.  
Deutz Diesel (Canada) Limited  
The Foxboro Company Limited  
Hawker Siddeley Canada Limited,  
Canadian Car (Pacific) Division  
Honeywell Limited

International Pipeline Engineering  
Limited  
Optimum Controls of Canada  
Limited  
Powlesland Engineering Ltd.  
Spectus North America Limited

**CONVEYORS**

Canron Ltd.  
Hawker Siddeley Canada Limited,  
Canadian Car (Pacific) Division  
John T. Hepburn Limited  
Stephens-Adamson

**COOLERS**

Baltimore Aircoil of Canada Div.  
of Baltimore Aircoil Inter  
American Corp.  
Brown Fintube Engineering  
Limited  
C.K. Steel and Machinery Limited  
Coulter Copper and Brass Limited  
Docal Limited  
Industrial Products Limited  
(American Standard)  
Muirhead Engineering Limited  
Nixon Plate Coils Limited  
The Tuberate Company Ltd.  
Unifin Division, Keeprite Products  
Limited

**COOLING TOWERS**

Baltimore Aircoil of Canada Div.  
of Baltimore Aircoil Inter  
American Corp.  
Bedarco Limited  
Canadian Erectors Limited  
Ecodyne Limited  
Industrial Cooling Tower  
Consultants and Services  
Marley Canadian Limited  
Unifin Division, Keeprite Products  
Limited

**CORING EQUIPMENT**

Hawker Siddeley Canada Limited,  
Canadian Car (Pacific) Division

**COUPLINGS**

Canadian General Electric  
Company Limited  
Dominion Engineering Works  
Limited  
Hamilton Gear and Machine  
Company  
Reliance Electric Ltd., Dodge  
Canada Division  
T.P.S. Industries Limited  
Wilson Machine Co. Limited



**CRANES**

Bridge & Tank Company of  
Canada Limited  
Canron Ltd.  
Davie Shipbuilding Limited  
Demag Material Handling Limited  
Hawker Siddeley Canada Limited,  
Canadian Car (Pacific) Division  
Heede International Ltd.  
John T. Hepburn Limited  
Marine Industries Limited

**CRYOGENIC PLANTS**

Al E. & C. Limited

**CRYOGENIC VESSELS**

Horton CBI Limited

**CYCLONES**

Ducon-Mikropul Limited  
Lawjack Equipment Ltd.  
MacDonald Steel Limited

**DEAERATORS**

Coulter Copper and Brass Limited  
Ecodyne Limited  
Himsley Engineering Ltd.  
The Arthur S. Leitch Company  
Limited  
Muirhead Engineering Limited  
Murdock Production Equipment  
Ltd.  
O'Connor Tanks Limited  
TIW Industries Limited  
Volcano Limited

**DEGASSERS**

Dominion Bridge Company  
Limited  
Drilco Services, Division of Smith  
International Canada Ltd.  
Murdock Production Equipment  
Ltd.  
3-L Filters Limited

**DEHYDRATORS**

Abacus Engineering and Machine  
Ltd.  
C-E Natco Limited  
Canadian Equipment Sales &  
Service Co. Ltd.  
Kaps Manufacturing Ltd.  
Keene Corporation of Canada  
Limited  
Le Grand Limited  
Maloney Steel-Crafts Ltd.  
Murdock Production Equipment  
Ltd.  
TG Pneutech Limited  
Propak Systems Ltd.  
Thermo King Western Limited  
3-L Filters Limited

**DEMISTER**

Grandview Industrial Division,  
Grandview Industries Limited  
Metal Textile of Canada  
Petro Equipment Sales Limited  
Precisioneering Limited

**DESALINATOR**

J.W. Anderson Co. Ltd.  
Seagold Industries Corporation

**DESUPERHEATERS**

Dominion Bridge Company  
Limited  
Foster Wheeler Limited  
Muirhead Engineering Limited  
TIW Industries Limited

**DESULPHURIZERS**

Propak Systems Ltd.

**DESANDERS**

Drilco Services, Division of Smith  
International Canada Ltd.  
Murdock Production Equipment  
Ltd.

**DETECTORS**

Leak "X" Detection Devices  
Limited  
The Robbins & Myers Company of  
Canada Ltd., Moyno Fluids  
Handling Products

**DIESEL POWER PLANT**

Brown Boveri (Canada) Limited  
Chinook Industrial Supplies Ltd.  
Consolidated Engines and  
Machinery Company Limited  
Crothers  
Cullen Detroit Diesel Allison  
Limited  
Deutz Diesel (Canada) Limited  
MLW Industries, a Division of  
Bombardier-MLW Ltd/Ltée  
Pritchard Engineering Company  
Limited

**DISTILLATION EQUIPMENT**

Bedarco Limited  
Canadian Vickers Limited  
Coulter Copper and Brass Limited  
Ecodyne Limited  
J.H. Lock & Sons Limited  
Patterson Industries Canada  
Limited  
Victoria Machinery Depot Co.Ltd.

**DRAWWORKS**

Knoll Rig & Equipment  
Manufacturing Company  
Limited

**DRILL PIPE**

The Algoma Steel Corporation,  
Limited

**DRIVES—gear**

Dominion Engineering Works-  
Limited  
Forano Limited  
Hamilton Gear and Machine  
Company

**DRYERS**

Abacus Engineering and Machine  
Ltd.  
Coulter Copper and Brass Limited  
Energy Conservation Limited  
(ENERCO)  
Kaps Manufacturing Ltd.  
Lawrenco Industries Limited  
Maloney Steel-Crafts Ltd.  
Webster Air Equipment Limited

**DUST COLLECTORS**

Aco Sales and Engineering  
Limited  
Lamb-Cargate Industries Limited  
MacDonald Steel Limited

**ECONOMIZERS**

Babcock & Wilcox Canada Ltd.  
Combustion Engineering-  
Superheater Ltd.  
Irving Steel Limited  
J.H. Lock & Sons Limited

**EFFLUENT TREATMENT  
EQUIPMENT**

Asdor Limited  
Degremont-Infilco Ltd.  
Polcon Corporation

**EJECTORS**

Graham Manufacturing (Canada)  
Limited

**EVAPORATORS**

Baltimore Aircoil of Canada, Div.  
of Baltimore Aircoil Inter  
American Corp.  
C.K. Steel and Machinery Limited  
Canadian Vickers Limited  
Coulter Copper and Brass Limited  
DeLaval Turbine Canada Ltd.  
Docal Limited  
Dominion Bridge Company  
Limited  
Ecodyne Limited  
Envirotech Canada Ltd.  
L'Hoir Incorporated  
J.H. Lock & Sons Limited  
MLW Industries, a Division of  
Bombardier-MLW Ltd/Ltée  
Muirhead Engineering Limited  
Patterson Boiler Works Ltd.  
TIW Industries Limited  
The Tuberate Company Ltd.  
Victoria Machinery Depot Co. Ltd.

**EXCHANGERS—see Heat Exchangers**

**EXTRACTORS—junk**

Binks Manufacturing Company of Canada Limited

**FANS**

Air-Care Ltd.  
Canada Fans Limited  
Canadian Blower/Canada Pumps Limited  
Chicago Blower (Canada)  
Gatx-Fuller Ltd.  
Grandview Industrial Division, Grandview Industries Limited  
Howdens Canada Limited  
Jeffrey Manufacturing Division, Dresser Industries Canada, Ltd.  
MacDonald Steel Limited  
N.R. Murphy Limited  
Precisioneering Limited  
Process-Aire Corporation Ltd.  
Sheldons Engineering Limited

**FILTERS—air, water and fluids**

J.W. Anderson Co. Ltd.  
Coulter Copper and Brass Limited  
DeLaval Turbine Canada Ltd.  
Dorr-Oliver-Long Limited  
Ducon-Mikropul Limited  
Envirotech Canada Ltd.  
Farr Company Ltd.  
Fram Canada Ltd.  
Himsley Engineering Ltd.  
International Aqua-Technic Canada Ltd/Ltée  
Irving Steel Limited  
Keene Corporation of Canada Limited  
Lawrence Industries Limited  
The Arthur S. Leitch Company Limited  
Maloney Steel-Crafts Ltd.  
Murdock Production Equipment Ltd.  
Petro Equipment Sales Limited  
Purulator Ltd.  
S.F. Products Canada Ltd.  
Sala Machine Works  
3-L Filters Limited  
Toronto Coppersmithing International Limited

**FILTER PRESS—see Presses—filter**

**FITTINGS**

Aeroquip (Canada) Limited  
Energy Products Group Ltd.  
Ezeflow Limited  
Grandview Industrial Division, Grandview Industries Limited

Hoke Controls Limited  
MacLine Fittings Limited  
Steel-Flo Division of Vada Industries Ltd.

**FLAME ARRESTORS**

Maloney Steel-Crafts Ltd.

**FLANGES**

Barber Industries  
Energy Products Group Ltd.

**FLOWMETERS**

A-Tec Engineered Products Limited  
Petro Equipment Sales Limited

**FORGINGS**

Colt Industries (Canada) Limited  
Foothills Steel Foundry Division Limited  
Galt British Forge Limited  
Hawker Siddeley Canada Limited, Trenton Works Division  
Irving Industries  
Wayne Forge Limited

**FRACTURING EQUIPMENT**

Canadian Fracmaster Ltd.  
Nowco Well Service Limited

**FREEZING SYSTEMS**

Thermo King Western Limited

**FURNACE—industrial**

Allen Tank Limited  
Can-Eng Manufacturing Ltd.  
Envirotech Canada Ltd.  
Hamilton Thermal Specialties Limited  
Waycot Systems Limited  
Wayne Forge Limited

**GAS—generation plant**

Canefco Limited  
The Electrolyser Corporation Limited

**GAS—storage tanks and systems**

Allen Tank Limited  
Bedarco Limited  
C-E Natco Limited  
Canadian Erectors Limited  
Canadian Equipment Sales & Service Co. Ltd.  
Canadian Steel Tank Limited  
Clemmer Industries (1964) Limited  
Coulter Copper and Brass Limited  
Easteel Industries Limited  
Ellett Copper & Brass Co. Ltd.  
Engineering Products of Canada Limited  
Great Lakes Fabricating, a Division of Glascar Limited

Horton CBI Limited  
Irving Steel Limited  
L'Hoir Incorporated  
J.H. Lock & Sons Limited  
O'Connor Tanks Limited  
E.W. Playford  
TIW Industries Limited  
Wayne Forge Limited

**GAS—treatment plant**

C-E Natco Limited  
Canadian Equipment Sales & Service Co. Ltd.  
Canefco Limited  
J.H. Lock & Sons Limited  
Maloney Steel-Crafts Ltd.  
Propak Systems Ltd.  
Wayne Forge Limited

**GAS—turbine power plant**

Brown Boveri (Canada) Limited  
Canadian Ingersoll-Rand Company Limited  
Cooper Energy Services Ltd.  
Cullen Detroit Diesel Allison Limited  
Dresser Clark Division, Dresser Industrial Products Ltd.  
Pratt & Whitney Aircraft of Canada Ltd., Industrial and Marine Division  
Pritchard Engineering Company Limited  
Westinghouse Canada Ltd.

**GATES—hydraulic**

Aco Sales and Engineering Limited  
Bedarco Limited  
Bridge & Tank Company of Canada Limited  
Canadian Vickers Limited  
Davie Shipbuilding Limited  
Dominion Bridge Company Limited  
Flow Controls Limited  
Hawker Siddeley Canada Limited, Canadian Car (Pacific) Division  
Heede International Limited  
John T. Hepburn Limited  
Marine Industries Limited  
Sometal Atlantic Ltée

**GEARS AND GEAR UNITS**

Aco Sales and Engineering Limited  
Dominion Engineering Works Limited  
FMC of Canada Ltd., Power Transmission Division  
The Falk Corporation of Canada Limited  
Hamilton Gear and Machine Company  
Quebec Gear Works Ltd.  
Reliance Electric Ltd., Dodge Canada Division  
Wilson Machine Co. Limited

**GENERATORS—gas**

Canefco Limited  
The Electrolyser Corporation Limited  
J.H. Lock & Sons Limited  
Wayne Forge Limited

**GENERATORS—steam**

Babcock & Wilcox Canada Ltd.  
Canadian Vickers Limited  
Foster Wheeler Limited

**GENERATOR SETS—electric**

Aircraft Appliances and Equipment Ltd.  
Atlas Polar Company Limited  
Coneng Volt-OHM Limited  
Cullen Detroit Diesel Allison Ltd.  
Cummins Ontario Limited  
Diesel Power Systems Limited  
Finning Power Products, a Division of Finning Tractor and Equipment Company Limited  
General Diesel Incorporated  
Global Thermoelectric Power Systems Ltd.  
Harper Detroit Diesel Limited  
Hawker Siddeley Diesels and Electrics Ltd.  
Hewitt Equipment Limited  
IEC-Holden Limited  
Industrial Engines Limited  
Lagden Equipment Limited  
MLW Industries, a Division of Bombardier-MLW Ltd/Ltée  
Mechron Engineering Products Ltd.  
Pratt & Whitney Aircraft of Canada Ltd.  
Pratt & Whitney Aircraft of Canada Ltd., Industrial and Marine Division  
Pritchard Engineering Company Limited  
Ruston Diesels Limited  
Simpson Power Products Limited

**GUARDS**

Barber Industries

**HANGERS**

Barber Industries

**HARDBANDING—service**

Barber Industries

**HEADERS**

Energy Products Group Ltd.  
Steel-Flo Division of Vada Industries Ltd.

**HEADS—dished**

Aco Sales and Engineering Limited  
Canadian Lukens Limited  
C.E. MacPherson (1968) Limited  
O'Connor Tanks Limited

**HEATERS**

C-E Natco Limited  
Canadian Erectors Limited  
Eclipse Fuel Engineering Company of Canada Limited  
Energy Conservation Limited (ENERCO)  
Foster Wheeler Limited  
Great Lakes Fabricating, a Division of Glascar Limited  
Halpen Engineering Limited  
Hamilton Thermal Specialties Limited  
Le Grand Limited  
Murdock Production Equipment Ltd.  
Nixon Plate Coils Limited  
E.W. Playford  
Propak Systems Ltd.  
The Tuberate Company Ltd.  
Universal Pipe Line Enterprises Ltd.

**HEATERS—feedwater**

C.K. Steel and Machinery Limited  
MLW Industries, a Division of Bombardier-MLW Ltd/Ltée  
Muirhead Engineering Limited

**HEATERS—oil**

Brown Fintube Engineering Limited  
The Canadian Chromalox Company Limited  
Docal Limited  
Halpen Engineering Limited  
The Arthur S. Leitch Company Limited  
E.W. Playford

**HEATERS—petroleum industry**

Abacus Engineering and Machine Ltd.  
Allen Tank Limited  
Brown Fintube Engineering  
C-E Natco Limited  
The Canadian Chromalox Company Limited  
Canadian Steel Tank Limited  
Halpen Engineering Limited  
Maloney Steel-Crafts Ltd.  
Nixon Plate Coils Limited  
O'Connor Tanks Limited  
E.W. Playford

**HEATERS—vapour phase**

Brown Fintube Engineering Limited  
C-E Natco Limited  
Foster Wheeler Limited

**HEAT EXCHANGERS**

Allen Tank Limited  
S.A. Armstrong Limited  
Babcock & Wilcox Canada Ltd.  
Bedarco Limited  
Brown Fintube Engineering Limited  
C.K. Steel and Machinery Limited  
The Canadian Chromalox Company Limited  
Canadian Equipment Sales & Service Co. Ltd.  
Canadian Erectors Limited  
Canadian Vickers Limited  
Combustion Engineering-Superheater Ltd.  
Coulter Copper and Brass Limited  
DeLaval Turbine Canada Ltd.  
Docal Limited  
Dominion Bridge Company Limited  
Ecodyne Limited  
Ellett Copper & Brass Co. Ltd.  
Exchanger Sales and Service Ltd.  
Foster Wheeler Limited  
Fromson Heat Transfer Limited  
Graham Manufacturing (Canada) Limited  
Great Lakes Fabricating, a Division of Glascar Limited  
Hamilton Thermal Specialties Limited  
Industrial Products Limited (American Standard)  
Irving Steel Limited  
L'Hoir Incorporated  
The Arthur S. Leitch Company Limited  
J.H. Lock & Sons Limited  
MLW Industries, a Division of Bombardier-MLW Ltd/Ltée

Muirhead Engineering Limited  
Nixon Plate Coils Limited  
Patterson Industries (Canada)  
Limited  
TIW Industries Limited  
Taco Heaters of Canada Limited  
Toronto Coppersmithing  
International Limited  
The Tuberate Company Ltd.  
Unifin Division, Keeprite Products  
Limited  
Victoria Machinery Depot Co. Ltd.

#### **HELIUM RECOVERY PLANTS**

Al E. & C. Limited

#### **HOISTS**

Dominion Bridge Company  
Limited  
John T. Hepburn Limited  
Sometal Atlantic Ltée

#### **HYDRAULIC EQUIPMENT**

Altco Hydraulics Limited  
Applied Power Industrial Canada  
Ltd.  
Basic Hydraulic and Industrial  
Equipment Limited  
Bata Engineering, Division of Bata  
Industries  
Canron Ltd.  
Cowan Dynamics Limited  
Dowty Equipment of Canada  
Limited  
Gearmatic Co.  
Hawboldt Industries Limited  
Higginson Equipment Sales Ltd.  
Hyseco Fluid Systems Ltd.  
Industrial Products Limited  
(American Standard)  
Monarch Industries Limited  
Parker-Hannifin (Canada) Ltd.  
Pritchard Engineering Company  
Limited  
Qsine Corporation Limited  
Rousseau Controls Ltd.  
SHP Enterprises Ltd.  
Viceroy Fluid Power Ltd.

#### **HYDRO-ELECTRIC POWER PLANT**

Barber Hydraulic Turbine Ltd.  
Brown Boveri (Canada) Limited  
Canadian General Electric  
Company Limited  
Davie Shipbuilding Limited  
Dominion Bridge Company  
Limited  
Dominion Engineering Works  
Limited  
Marine Industries Limited  
Sometal Atlantic Ltée

#### **IGNITION SYSTEMS**

Westech Industrial Limited

#### **INCINERATORS**

Can-Eng Manufacturing Ltd.  
Canefco Limited  
Combustion Equipment  
Associates of Canada Limited  
Dominion Bridge Company  
Limited  
Dorr-Oliver-Long Limited  
F-J Raskin Incorporated  
Hamilton Thermal Specialties  
Limited  
Kaps Manufacturing Ltd.  
Lamb-Cargate Industries Limited  
Trecan Limited  
Waycot Systems Limited

#### **INSTRUMENTATION**

Analygas Systems Limited  
Barber Industries  
Barringer Research Limited  
Bow Valley Industries Ltd.  
Canadian Research Institute,  
Division of Criterion  
Instruments Limited  
Chimo Equipment Limited  
Fisher & Porter (Canada) Limited  
Fluidynamic Devices Limited  
The Foxboro Company Limited  
Hawker Siddeley Canada Limited,  
Canadian Car (Pacific) Division  
Hawker Siddeley Canada Limited,  
Orenda Division  
John Wood Co. Ltd.  
Lawrenco Industries Limited  
Metex Corporation Limited  
Optimum Controls of Canada  
Limited  
Scintrex Limited  
Western Research & Development  
Ltd.

#### **INSTRUMENTS**

Aptex Engineering Limited  
Bristol Aerospace Limited  
Canadian Research Institute,  
Division of Criterion  
Instruments Limited  
Canadian Specialties Division,  
Dresser Industrial Products Ltd.  
The Foxboro Company Limited  
Milton Roy Industries Ltd.  
Reuter Stokes Canada Limited  
SIOC Limited

#### **JARS—petroleum industry**

Barber Industries  
Cougar Tool Division, OPI Ltd.

#### **JOINTS—expansion**

Barber Industries  
Flexonics Division, UOP Products  
Limited  
United Flexible of Canada Limited

#### **JOINTS—petroleum industry**

Barber Industries  
Curtis Hoover Ltd.

#### **KELLYS—petroleum industry**

Barber Industries

#### **KNOCK-OUTS—petroleum industry**

Kaps Manufacturing Ltd.

#### **LAUNCHERS—petroleum industry**

Barber Industries  
FWI Canada Ltd.

#### **LINERS—petroleum industry**

Barber Industries

#### **LIQUEFACTION PLANTS**

Al E. & C. Limited  
Cleanair Combustion Systems  
Limited

#### **LOGGING—equipment**

Scintrex Limited

#### **LUBRICATORS**

Lawrenco Industries Limited

#### **MANIFOLDS—petroleum industry**

Barber Industries  
Canadian Erectors Limited

#### **MASTS**

Barber Industries  
Dreco Ltd.  
Hawker Siddeley Canada Limited,  
Canadian Bridge Division  
Knoll Rig & Equipment  
Manufacturing Company  
Limited

#### **METERS**

Sirco Products Ltd.  
Neptune Meters Ltd.

#### **MIXERS**

Bowers Machine Co., Limited  
Coulter Copper and Brass Limited  
FMC of Canada Limited, Material  
Handling Equipment Division  
Greay Mixing Equipment Ltd.  
Monarch Industries Limited  
Patterson Industries (Canada)  
Limited  
Prochem Limited  
Toronto Coppersmithing  
International Limited

## **MUD SYSTEMS**

Dreco Ltd.  
Knoll Rig & Equipment  
Manufacturing Company  
Limited  
Thermo King Western Limited

## **NIPPLES—petroleum industry**

Barber Industries Limited  
The Steel Company of Canada  
Limited

## **NUCLEAR POWER PLANT**

A-Tec Engineered Products  
Limited  
Aco Sales and Engineering  
Limited  
Aptec Engineering Limited  
Babcock & Wilcox Canada Ltd.  
Bata Engineering, Division of Bata  
Industries Ltd.  
Bristol Aerospace Limited  
Canadian General Electric  
Company Limited  
Canadian Vickers Limited  
Canatom Limited  
Chase Nuclear (Canada) Limited  
Combustion Engineering-  
Superheater Ltd.  
Davie Shipbuilding Limited  
DeLaval Turbine Canada Ltd.  
Dominion Bridge Company  
Limited  
Donlee Manufacturing Industries  
Limited  
Energy Products Group Ltd.  
Foster Wheeler Limited  
Hawker Siddeley Canada Limited,  
Orenda Division  
John T. Hepburn Limited  
Howdens Canada Limited  
Standard Modern Tool Company  
Limited  
Steel-Flo Division of Vada  
Industries Ltd.  
Strite Industries Limited  
Upper Canada Manufacturing Ltd.,  
a Subsidiary of Combustion  
Engineering Inc.  
Westinghouse Canada Ltd.

## **OIL PURIFICATION SYSTEMS**

Enervac Corporation  
Lawrenco Industries Limited

## **OVENS—industrial**

Wayne Forge Limited

## **OXYGEN PLANTS**

AI E. & C. Limited

## **PENSTOCKS**

Bedarco Limited  
Davie Shipbuilding Limited

Dominion Bridge Company  
Limited  
Easteel Industries Limited  
Horton CBI Limited  
Sometal Atlantic Ltée

## **PIGS—scraper**

Barber Industries  
FWI Canada Ltd.

## **PIPE**

Canadian Phoenix Steel Products  
Ltd.  
Curtis Hoover Ltd.  
Energy Products Group Ltd.  
Drilco Services, Division of Smith  
International Canada Ltd.  
The Steel Company of Canada  
Limited

## **PIPE WORK—design and fabrication**

Alloy-Tec Mechanical Limited  
Atlantic Bridge Company Limited  
Bedarco Limited  
Canadian Steel Tank Limited  
Chemical Valley Fabricating  
Company Limited  
Coulter Copper and Brass Limited  
Ellett Copper & Brass Co. Ltd.  
Fahramet Limited  
E.S. Fox Limited  
Great Lakes Fabricating, a  
Division of Glascar Limited  
Mulgrave Machine Works Limited  
O'Connor Tanks Limited  
Process-Aire Corporation Ltd.  
Sterns-Roger Canada Ltd.  
Tri-Canada Ltd.

## **PIPELINE COATING**

Curtis Hoover Ltd.  
Henderwood Industries Limited  
Kendall Canada, Polyken Division  
Plicoflex of Canada, Division of  
Proline Pipe Equipment Limited  
Shaw Pipe Protection Limited  
The Tapecoat Company of Canada  
Limited

## **PIPELINE CONSTRUCTION**

Banister Pipelines, a Division of  
Banister Continental Ltd.  
Bow Valley Industries Limited  
Marine Pipeline Construction of  
Canada Limited  
Universal Pipe Line Enterprises  
Ltd.  
Waschuk Pipe Line Construction  
Limited  
Williams Brothers Canada Limited

## **PIPELINING EQUIPMENT**

Canadian Equipment Sales &  
Service Co. Ltd.  
E.W. Playford  
Proline Pipe Equipment Limited  
Steel-Flo Division of Vada  
Industries Ltd.

## **PLATFORMS—derrick**

Hawker Siddeley Canada Limited,  
Halifax Shipyards Division  
Victoria Machinery Depot Co. Ltd.

## **PLUGS—petroleum industry**

Barber Industries

## **PNEUMATIC EQUIPMENT**

Hyseco Fluid Systems Ltd.  
Industrial Products Limited  
(American Standard)  
Viceroy Fluid Power Ltd.

## **POLLUTION CONTROL EQUIPMENT—Air**

AAF-Ltd.  
Combustion Equipment  
Associates of Canada Limited  
Dace Industries Ltd.  
FMC of Canada Limited,  
Environmental Equipment  
Division  
N.R. Murphy Limited  
Temro Automotive Division of  
James B. Carter Limited  
The Budd Company  
Cowl Noise Abatement Products  
Western Research & Development  
Ltd.  
Wheelabrator Corporation of  
Canada Ltd.

## **POLLUTION CONTROL EQUIPMENT—oil**

Bennett Pollution Controls Ltd.  
Sandvik Conveyor Canada Ltd.

## **POLLUTION CONTROL EQUIPMENT—water**

R.H.B. Cybernetics Ltd.  
Ecodyne Limited  
Eco-Tec Limited  
Himsley Engineering Ltd.  
Polcon Corporation  
Western Research & Development  
Ltd.

## **POWER PLANT—see Gas, Hydro, Nuclear or Thermal**

## **POWER TRANSMISSION EQUIPMENT**

Hawker Siddeley Canada Limited,  
Canadian Bridge Division  
Reliance Electric Ltd., Dodge  
Canada Division

**PRECIPITATORS**

Abacus Engineering and Machine Ltd.

Bedarco Limited

Joy Manufacturing Company (Canada) Limited

Maloney Steel-Crafts Ltd.

S.F. Products Canada Ltd.

**PRESSES—filter**

William R. Perrin Co. Ltd.

**PRESSES—hydraulic, see Compactors****PRESSURE VESSELS**

Abacus Engineering and Machine Ltd.

Allen Tank Limited

Alloy-Tec Mechanical Limited

Babcock & Wilcox Canada Ltd.

Bedarco Limited

Bridge & Tank Company of Canada Limited

C-E Natco Limited

Canadian Erectors Limited

Canadian Equipment Sales & Service Co. Ltd.

Canadian Steel Tank Limited

Canadian Vickers Limited

Clemmer Industries (1964) Limited

Coulter Copper and Brass Limited

Davie Shipbuilding Limited

Dominion Bridge Company Limited

Ellett Copper & Brass Co. Ltd.

Energy Products Group Ltd.

Exchanger Sales and Service Ltd.

E.S. Fox Limited

Great Lakes Fabricating, a Division of Glascar Limited

Hawker Siddeley Canada Limited, Canadian Car (Pacific) Division

Hawker Siddeley Canada Limited, Trenton Works Division

Horton CBI Limited

Irving Steel Limited

E.A. Kutryk Industries Limited

L'Hoir Incorporated

The Arthur S. Leitch Company Limited

J.H. Lock & Sons Limited

Maloney Steel-Crafts Ltd.

Muirhead Engineering Limited

Mulgrave Machine Works Limited

O'Connor Tanks Limited

Patterson Boilers Works Ltd.

Patterson Industries (Canada) Limited

Steel Fabricating and Welding Company Limited

TIW Industries Limited

Toronto Coppersmithing International Limited

Victoria Machinery Depot Co. Ltd.

Westminster Boiler and Tank Company Limited

**PREVENTERS—blowout**

Knoll Rig & Equipment Manufacturing Company Limited

**PROCESS EQUIPMENT PACKAGE—petroleum industry**

The Cambrian Group

Davie Shipbuilding Limited

Eco-Tec Limited

Huron Chemicals Limited

J.H. Lock & Sons Limited

Muirhead Engineering Limited

Patterson Industries (Canada) Limited

Propak Systems Ltd.

Wayne Forge Limited

**PUMPS—centrifugal**

S. A. Armstrong Limited

Beloit Canada Ltd.

Berkley Pump Co. (Canada) Ltd.

Bingham-Willamette Ltd.

Byron Jackson Division, Borg-

Warner (Canada) Limited

Canadian Blower/Canada Pumps Limited

Canadian Ingersoll-Rand

Company Limited

Canadian Vickers Limited

Darling Duro Limitée/Limited

DeLaval Turbine Canada Ltd.

Dresser Clark Division, Dresser Industrial Products Ltd.

Duriron of Canada Ltd.

EPM Manufacturing Company Limited

Envirotech Canada Ltd.

GSW Pump Division

Gorman-Rupp of Canada Limited

Hayward Gordon Ltd.

Jacuzzi Canada Ltd.

Lawjack Equipment Ltd.

The Arthur S. Leitch Company Limited

Monarch Industries Limited

Pumps & Power Ltd.

Sala Machine Works

Smart Turner Hayward Ltd.

TACO Heaters of Canada Limited

United Pumps of Canada Limited

Viking Pump Company of Canada Limited

Worthington (Canada) Ltd.

**PUMPS—diaphragm**

Gorman-Rupp of Canada Limited

Monarch Industries Limited

**PUMPS—proportioning and metering**

Milton Roy Industries Ltd.

**PUMPS—reciprocating**

Dominion Bridge Company Limited

Golden Arrow Manufacturing (1972) Ltd.

Le Grand Limited

Quinn's Oilfield Supply Ltd.

Smart Turner Hayward Ltd.

**PUMPS—rotary**

Canadian Ingersoll-Rand Company Limited

Tri-Canada Ltd.

Viking Pump Company of Canada Limited

**PUMPS—screw, gear, progressive cavity**

Monarch Industries Limited

The Robbins & Myers Company of Canada Ltd., Moyno Fluids Handling Products

Worthington (Canada) Ltd.

**PUMPS—axial flow and turbine**

Bingham-Willamette Ltd.

Byron Jackson Division, Borg-

Warner (Canada) Limited

Darling Duro Limitée/Limited

Prochem Limited

**PUMPS—vacuum**

Bingham-Willamette Ltd.

**REACTORS—see Chemical Process and Nuclear Plant****REAMERS**

Barber Industries

Cougar Tool Division, OPI Ltd.

**RECOVERY APPARATUS—chemical process**

Canadian Equipment Sales & Service Co. Ltd.

Coulter Copper and Brass Limited

Ecodyne Limited

Eco-Tec Limited

J.H. Lock & Sons Limited

Maloney Steel-Crafts Ltd.

Patterson Industries (Canada) Limited

**RECUPERATORS**

Canadian Erectors Limited

Dominion Bridge Company Limited

Fahramet Limited

Foster Wheeler Limited

Kaps Manufacturing Ltd.

## **RETORTS**

Bedarco Limited  
Patterson Boiler Works Ltd.

## **RIGS—petroleum industry, water well**

Bow Valley Industries Limited  
Cardwell Supply  
Davie Shipbuilding Limited  
Drill Systems Inc.  
George E. Failing Supply Company Limited  
Gardner-Denver Company (Canada) Limited  
Hawker Siddeley Canada Limited, Halifax Shipyards Division  
Knoll Rig & Equipment Manufacturing Company Limited  
E.A. Kutryk Industries Limited  
Seismic Service Supply (1958) Limited  
T.P.S. Industries Limited

## **SAMPLERS**

Sirco Products Ltd.

## **SCREENS**

Jeffrey Manufacturing Division, Dresser Industries Canada Ltd.  
Patterson Industries (Canada) Limited  
Rexnord (Canada) Ltd.

## **SCRUBBERS—gas and air**

Alcore Fabricating Ltd.  
Bedarco Limited  
Canefco Limited  
Ducon-Mikropul Limited  
Envirotech Canada Ltd.  
Graham Manufacturing (Canada) Limited  
J.H. Lock & Sons Limited  
Petro Equipment Sales Limited  
Powlesland Engineering Ltd.  
Precisioneering Limited  
S.F. Products Canada Ltd.  
Toronto Coppersmithing International Limited  
Victoria Machinery Depot Co. Ltd.

## **SEALS—mechanical**

Huhn Seal Company Limited

## **SEPARATORS**

Abacus Engineering and Machine Ltd.  
Al E. & C. Limited  
Barber Industries  
Canadian Equipment Sales & Service Co. Ltd.  
Coulter Copper and Brass Limited  
Cyclone Engineering Sales Limited

Envirotech Canada Ltd.  
Kaps Manufacturing Ltd.  
Lawrenco Industries Limited  
Le Grand Limited  
Maloney Steel-Crafts Ltd.  
Murdock Production Equipment Ltd.  
Petro Equipment Sales Limited  
Porta-Test Manufacturing Limited  
Precisioneering Limited  
Propak Systems Ltd.  
3-L Filters Limited  
Victoria Machinery Depot Co. Ltd.

## **SEWAGE TREATMENT PLANTS AND EQUIPMENT**

Asdor Limited  
Cord Industrial Equipment Ltd.  
Chutter Hydraulics & Machinery Ltd.  
Degremont-Infilco Ltd.  
Dynesco Equipment Sales Ltd.  
Ecodyne Limited  
Envirotech Canada Ltd.  
G.E.T. Industries Inc.  
General Filtration and Engineering Limited  
Jeffrey Manufacturing Division, Dresser Industries Canada, Ltd.  
Knoll Rig & Equipment Manufacturing Company Limited  
Northern Purification Services Ltd.  
Rexnord (Canada) Ltd.  
Sala Machine Works

## **SHREDDERS**

MacDonald Steel Limited

## **SILENCERS**

Farr Company Ltd.  
Process-Aire Corporation Ltd.

## **SKIMMERS—oil**

R.B.H. Cybernetics Ltd.  
Sandvik Conveyor Canada Ltd.

## **SLEEVES—liner**

Barber Industries

## **SLIPS—petroleum industry**

Barber Industries

## **SMOKE STACKS**

Canadian Equipment Sales and Service Co. Ltd.  
Canadian Erectors Limited  
Maloney Steel-Crafts Ltd.  
O'Connor Tanks Limited

## **SOLVENT RECOVERY SYSTEMS**

Ecodyne Limited  
J.H. Lock & Sons Limited  
Patterson Industries (Canada) Limited

## **SOOT HANDLING EQUIPMENT**

Aco Sales and Engineering Limited  
Diamond Canapower Ltd.

## **SPOOLS—drilling**

Barber Industries

## **STABILIZERS—petroleum industry**

Canadian Equipment Sales & Service Co. Ltd.  
Cougar Tool Division, OPI Ltd.

## **STEAM GENERATORS**

Babcock & Wilcox Canada Ltd.  
C-E Natco Limited  
Canadian Equipment Sales & Service Co. Ltd.  
Combustion Engineering-Superheater Ltd.  
Foster Wheeler Limited

## **STILLS**

Coulter Copper and Brass Limited

## **STOKERS**

Babcock & Wilcox Canada Ltd.

## **STOP LOGS**

Bedarco Limited  
Canadian Steel Tank Limited  
Dominion Bridge Company Limited  
Sometal Atlantic Ltée

## **STOPS—collar**

Barber Industries  
Cougar Tool Division, OPI Ltd.

## **STORAGE SYSTEMS—see Gas Storage Tanks and Systems**

## **STRAINERS**

Process Strainers Ltd.  
3-L Filters Limited

## **STRIPPERS—petroleum industry**

Kaps Manufacturing Ltd.

## **SUBS—petroleum industry**

Barber Industries  
Cougar Tool Division, OPI Ltd.

## **SUCKER ROD**

Corod Manufacturing Ltd.  
The Steel Company of Canada Limited

## **SUPERHEATERS**

Babcock & Wilcox Canada Ltd.  
Combustion Engineering-Superheater Ltd.  
Dominion Bridge Company Limited  
Foster Wheeler Limited

**SWITCHBOARDS—see Controls**

**SWITCHES—see Instrumentation**

**SWIVELS—petroleum industry**

Barber Industries  
Rexnord (Canada) Ltd.

**TANKS**

Alcore Fabricating Ltd.  
Barber Industries  
Canadian Erectors Limited  
Hawker Siddeley Canada Limited,  
Trenton Works Division  
J.H. Lock & Sons Limited  
Pendell Boiler Limited  
Precisioneering Limited  
Propak Systems Ltd.  
Tri-Canada Ltd.

**TAPE—see Pipeline Coating**

**TESTERS—petroleum industry**

B. J. Well Service Ltd.

**THERMAL POWER PLANT**

Babcock & Wilcox Canada Ltd.  
Brown Boveri (Canada) Limited  
Canadian General Electric  
Company Limited  
Combustion Engineering-  
Superheater Ltd.  
Foster Wheeler Limited  
Howdens Canada Limited  
Westinghouse Canada Ltd.

**TONGS—petroleum industry**

Farr International Co. Ltd.

**TOOLS—petroleum industry**

Drilco Services, Division of Smith  
International Canada Ltd.  
Reed Tool Company of Canada  
Limited

**TOWERS AND PACKINGS**

Allen Tank Limited  
Bedarco Limited  
Canadian Equipment Sales &  
Service Co. Ltd.  
Canadian Steel Tank Limited  
Coulter Copper and Brass Limited  
Ellett Copper & Brass Co. Ltd.  
Energy Products Group Ltd.  
Exchanger Sales and Service Ltd.  
E.S. Fox Limited  
Glitsch Canada Ltd.  
Kaps Manufacturing Ltd.  
J.H. Lock & Sons Limited  
Maloney Steel-Crafts Ltd.  
TIW Industries Limited  
Toronto Coppersmithing  
International Limited  
Victoria Machinery Depot Co. Ltd.

**TRASH RACKS AND RAKES**

Bedarco Limited  
Dominion Bridge Company  
Limited  
Easteel Industries Limited  
Sometal Atlantic Ltée

**TRAYS**

Glitsch Canada Ltd.

**TREATERS—petroleum industry**

Abacus Engineering and Machine  
Ltd.  
C-E Natco Limited  
Kaps Manufacturing Ltd.  
Maloney Steel-Crafts Ltd.  
Murdock Production Equipment  
Ltd.

**TUBING**

The Algoma Steel Corporation  
Limited  
Noranda Metal Industries Limited,  
Special Metals Division  
The Steel Company of Canada  
Limited

**TURBINES—gas**

Hawker Siddeley Canada Limited,  
Orenda Division  
Pratt & Whitney Aircraft of  
Canada Ltd.  
Westinghouse Canada Limited

**TURBINES—hydraulic**

Barber Hydraulic Turbine Ltd.  
Canadian Vickers Limited

**TURBINES—steam**

Beloit Canada Ltd.  
Canadian General Electric  
Company Limited  
Howdens Canada Limited  
Westinghouse Canada Ltd.

**TURBINES—wind**

Arcrad Limited  
Bristol Aerospace Limited  
Dominion Aluminum Fabricating  
Ltd.  
Mulgrave Machine Works Limited

**VALVES—actuators**

E-I-M Controls Ltd.

**VALVES—control**

Aco Sales and Engineering  
Limited  
Canadian Specialties Division,  
Dresser Industrial Products Ltd.  
Canadian Worcester Controls Ltd.  
Diamond Canapower Ltd.  
E-I-M Controls Ltd.  
Ellett Copper & Brass Co. Ltd.

Farris Industries Canada, Division  
of Farris Brantford Ltd.  
Fisher Controls Company of  
Canada Ltd.

Graham Manufacturing (Canada)  
Limited

Jenkins Bros. Ltd.

Johnson Controls Ltd./Ltée  
Keystone Valve (Canada) Ltd.

Lawjack Equipment Ltd.

Newman Hattersley Limited

Singer Valve

Wade International Ltd.

**VALVES—hydraulic power plants**

Aco Sales and Engineering  
Limited

Tufline Division of Xomox Canada  
Ltd.

**VALVES—oil, water and gas**

Barber Industries  
Black-Clawson-Kennedy Ltd.

Borsig-Hartmann Valve Ltd.

Canada Valve Ltd.

Canron Ltd.

Canvil Ltd.

Crane Canada Limited

Davie Shipbuilding Limited

Dezurik of Canada Limited

FSVC

Graham Manufacturing (Canada)  
Limited

Hawker Siddeley Canada Limited,  
Canadian Car (Pacific) Division

Industrial Products Limited

Jamesbury Canada Ltd.

Jenkins Bros. Ltd.

Marine Industries Limited

Rockwell International of Canada  
Ltd., Flow Control Division

Tri-Canada Ltd.

Tufline Division of Xomox Canada  
Ltd.

Velan Engineering Ltd.

Warne Aircraft Corporation  
Limited, Valve Division

Welmet Industries Limited, a  
Division of CAE Industries Ltd.

Willis Oil Tool Canada Ltd.

**VALVES—pipeline**

ACF Canada Limited

Demco Co. Ltd.

Dover Corporation (Canada)  
Limited

FWI Canada Ltd.

The Guelph Engineering Company  
Limited

**VALVES—solenoid**

Ascoelectric Ltd.



**WASTE TREATMENT SYSTEM—  
industrial**

Electrohome Limited  
G.E.T. Industries  
Seagold Industries Corporation

**WATER TREATMENT  
EQUIPMENT**

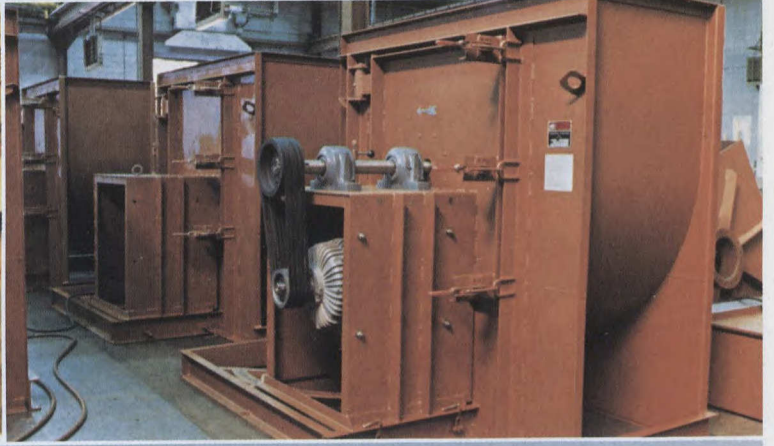
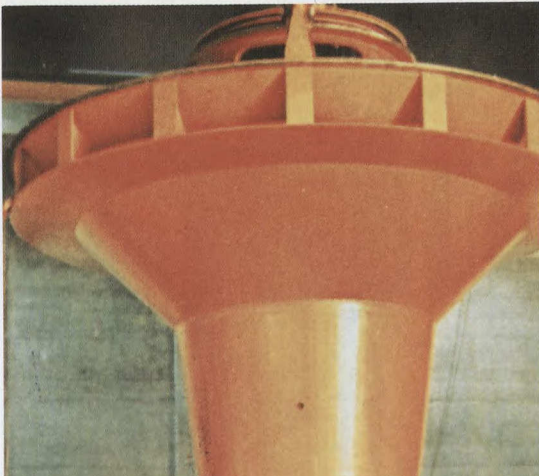
J. W. Anderson Co. Ltd.  
C-E Natco Limited  
Canadian Equipment Sales &  
Service Co. Ltd.  
Chutter Hydraulics & Machinery  
Ltd.  
Culligan of Canada Ltd.  
Degremont-Infilco Ltd.  
Dorr-Oliver-Long Limited  
Ecodyne Limited  
Electrohome Limited  
FMC of Canada Limited,  
Environmental Equipment  
Division  
Gaco-Sternson Ltd.  
Himsley Engineering Ltd.  
International Aqua-Technic  
Canada Ltd./Ltée  
Jeffrey Manufacturing Division,  
Dresser Industries Canada, Ltd.  
Lawjack Equipment Ltd.  
The Arthur S. Leitch Company  
Limited  
Neptune Meters Ltd.  
Polcon Corporation  
Prochem Limited  
Rexnord (Canada) Ltd.  
3-L Filters Limited

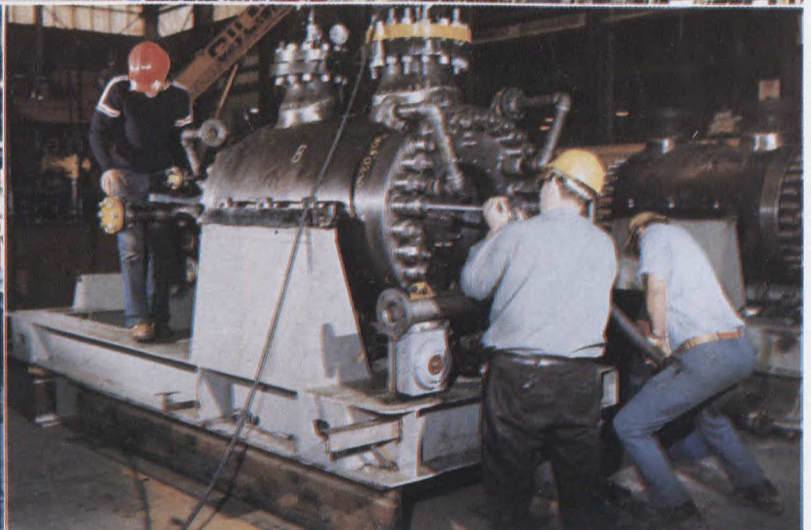
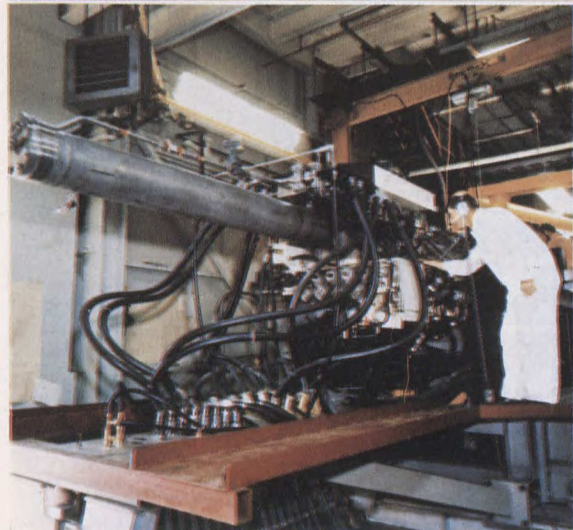
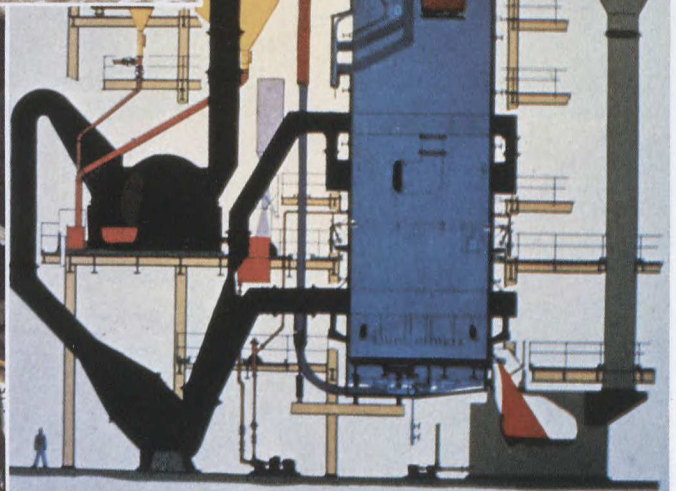
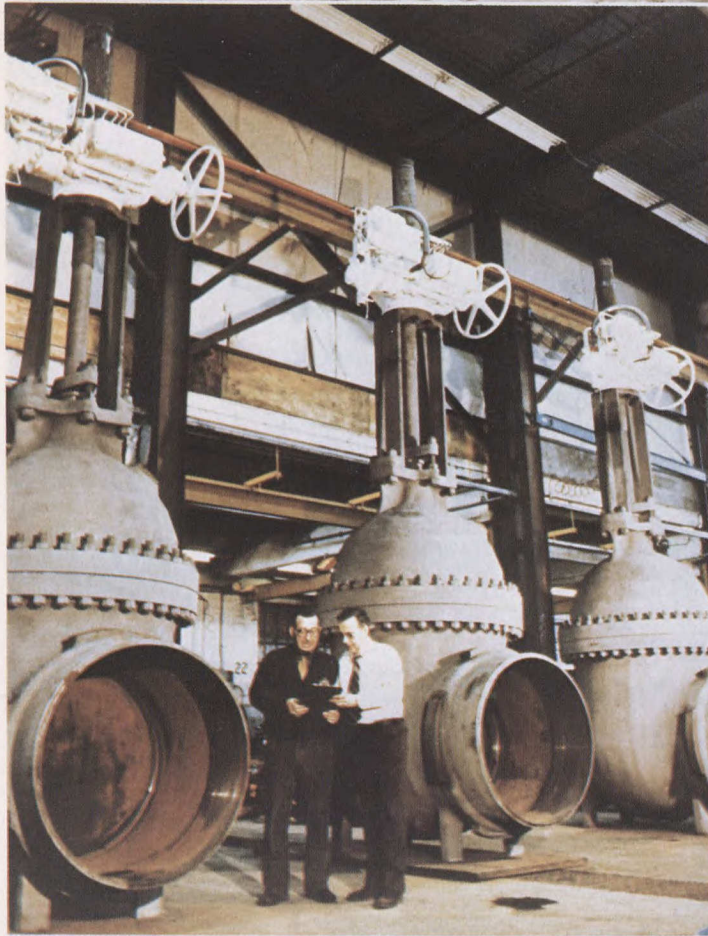
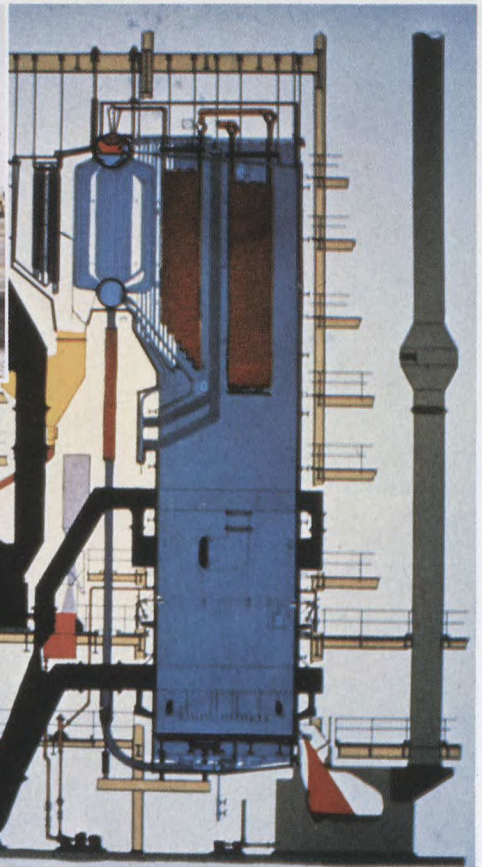
**WELL SERVICING EQUIPMENT—  
petroleum industry**

Bow Valley Industries Limited  
Canadian Fracmaster Ltd.  
Cardwell Supply  
Chem-Wash Industries Ltd.  
Knoll Rig & Equipment  
Manufacturing Company  
Limited  
Nowasco Well Service Limited

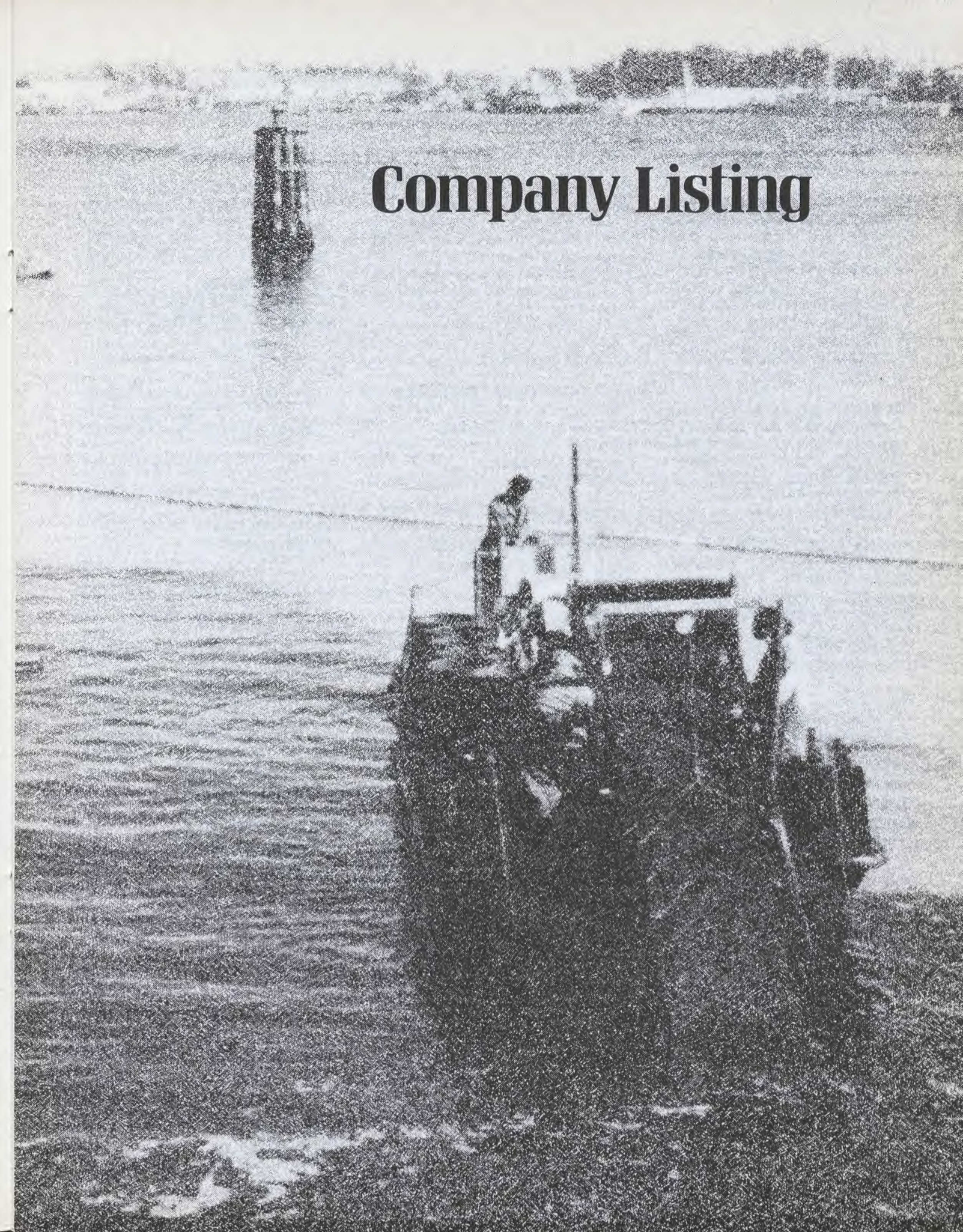
**WINCHES**

Aco Sales and Engineering  
Limited





# Company Listing



**AAF-LTD.**

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Electrostatic precipitators  
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Engineered nuclear components,  
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**Ball valves**

HB gate valves to 24" ANSI 150  
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Glycol dehydrator units  
 Heaters, gas and liquid  
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 Telex: 04-352549

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Clamps, hose (heavy duty  
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 Couplings, pipe  
 Couplings, self-sealing  
 Fittings, hose  
 Hose  
 Hose assemblies  
 Joints, ball (for pipe expansion)  
 Joints, rotary  
 Joints, swivel

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 Telex: 05-821889

Blowers and fans, wheel diameter  
 to 85", capacity to 86,900 CFM

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AC, DC generators 5 watts to  
 30 KW

Gasoline or diesel engine  
 generator sets up to 12 KW

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Custom fabrications in plastic  
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 scrubbers, mist eliminators,  
 chimney liners, fume hoods,  
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**AL E. & C. LIMITED**

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Air separation plants  
 Cryogenic plants, LNG liquid CO,  
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 Liquefaction plants, natural gas,  
 nitrogen, oxygen  
 Oxygen plants

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Drill pipe  
 Steel plate, beams, angle, etc.  
 Well casing

**ALLEN TANK LIMITED**

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Columns  
 Heat exchangers, air cooled  
 Heaters  
 Hoppers  
 Packings  
 Pressure vessels, to 3" wall  
 thickness  
 Towers

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Rotary vane compressors

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Hydraulic gear pumps and  
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Ambient air monitoring  
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Fuel gas monitors  
Gas analyzers  
Gas detectors and monitors  
Hydro carbon analyzers  
Medical gas analyzers  
Process control analyzers  
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pumps, capacity to 280 USGPM,  
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correlation spectrometer, laser  
fluorosensor, heavy water  
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(airprobe)  
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compressor and pumping  
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Offshore drilling  
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Large alternators: 1. range  
300 KW to 1,500 KW, speed  
1,200 RPM (6 pole), voltages  
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2. range 500 KW to 5,000 KW,  
speed 900 RPM (8 poles),  
voltages 480 V. to 6,900 V. three  
phase

Packaged alternators (includes  
voltage regulator and controls):  
range 7 1/2 KW to 500 KW,  
speed 1,500 RPM or 1,800 RPM  
(4 pole), voltages 120/240 V.  
single phase to 347/600 V.  
three phase

Standard alternators: range 10 KW  
to 1,500 KW, speed 1,800 RPM  
(4 pole), voltages 120/240 V.  
single phase to 347/600 V.  
three phase

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 in flow ranges 1,500 SCFH to  
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 Stop logs  
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 Nuclear reactor vessels completely  
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 M1L 1K3  
 Tel: (416) 691-2117

Ammonia dissociators  
 Atmosphere control units  
 CO<sub>2</sub> or CO<sub>2</sub>/CO scrubbed  
 exothermic atmospheres  
 Endothermic atmospheres  
 Exothermic atmospheres  
 Gas generators  
 Heat economizer units  
 Hydrogen purifying plants  
 Incinerators

**CAN-ENG MANUFACTURING LTD.**

6800 Montroses Road  
 P.O. Box 628  
 Niagara Falls, Ontario, Canada  
 L2E 6V5  
 Tel: (416) 356-1327  
 Telex: 061-5108

Incinerators  
 Industrial furnaces

**CANRON LTD.**  
**Mechanical Division**  
100 Disco Road  
Rexdale, Ontario, Canada  
M9W 1M1  
Tel: (416) 677-8720  
Telex: 06-968601

Ball valves 12" to 48"  
Bulk handling machinery—ship  
unloader—conveyors  
Check valves 24" to 48"  
Gate valves  
Hydraulic gates  
Intake and control gates  
Power house cranes—100 ton  
capacity  
Pressure rating—150 to 900 ANSI

**CANVIL LTD.**  
P.O. Box 40  
Simcoe, Ontario, Canada  
N3Y 4K9  
Tel: (519) 426-4551  
Telex: 021-81172

Forged steel valves, 1/4" to 2";  
gate, globe, check

**CARDWELL SUPPLY**  
630 - 6 Avenue Southwest  
P.O. Box 6590, Station D  
Calgary, Alberta, Canada  
T2P 2V8  
Tel: (403) 231-1211

Trailer and truck mounted well  
services rigs

**CHASE NUCLEAR (CANADA)  
LIMITED**  
P.O. Box 7  
Arnprior, Ontario, Canada  
K7S 3H4  
Tel: (613) 623-6544  
Telex: 053-4584  
Cable: ZIRCONIUM ARNPRIOR

Extruded and cold drawn seamless  
zirconium alloy tubing, outside  
diameter 2" to 6", wall  
thickness 0.13" minimum,  
length up to 35'

**CHEMICAL VALLEY FABRICATING  
COMPANY LIMITED**  
P.O. Box 760  
Sarnia, Ontario, Canada  
N7T 7J7  
Tel: (519) 336-8842  
Telex: 024-76137

Shop fabricated piping

**CHEM-WASH INDUSTRIES LTD.**  
304, 5920 MacLeod Trail  
Southwest  
Calgary, Alberta, Canada  
T2H 0K2  
Tel: (403) 253-9195

Industrial cleaning and well  
stimulation services and  
equipment

**CHICAGO BLOWER (CANADA)**  
901 Regent Avenue West  
Winnipeg, Manitoba, Canada  
R2C 2Z8  
Tel: (204) 222-4216  
Telex: 07-57518

Airfoil fans  
Centrifugal fans  
Turbo pressure blowers  
Vane axial fans  
Ventilators

**CHIMO EQUIPMENT LIMITED**  
No. 2501 - 909 7th Avenue  
Southwest  
Calgary, Alberta, Canada  
T2P 1A6  
Tel: (403) 264-2245

Flow sensor and trip monitor  
Trip guard for petroleum  
exploration drilling

**CHINOOK INDUSTRIAL  
SUPPLIES LTD.**  
516 - 60th Avenue Southeast  
Calgary, Alberta, Canada  
T2H 0P9  
Tel: (403) 253-8291

Engine valves  
Valve seats  
Valve guides  
(for all makes of industrial  
engines)  
Facilities to manufacture short or  
long production runs

**CHUTTER HYDRAULICS &  
MACHINERY LTD.**  
2 East First Avenue  
Vancouver, British Columbia  
Canada  
V5T 1A1  
Tel: (604) 879-8841  
Telex: 04-54551

Package sewage treatment plants  
Pumping stations  
Water treatment systems

**CLEANAIR COMBUSTION  
SYSTEMS LIMITED**  
1415 Welch Avenue  
North Vancouver  
British Columbia, Canada  
V7P 1V6  
Tel: (604) 980-5031

Natural gas liquefaction units  
Natural gas energy systems  
Shop-fabricated, skid-mounted,  
fully-automatic machines to  
liquefy up to 250 Mcf per day  
Small scale gas gathering

**CLEMMER INDUSTRIES (1964)  
LIMITED**  
446 Albert Street  
P.O. Box 130  
Waterloo, Ontario, Canada  
N2J 4A1  
Tel: (519) 884-4320  
Telex: 069-5257

Pressure vessels  
Storage tanks

**COLT INDUSTRIES (CANADA)  
LIMITED**  
**Crucible Steel Division**  
Sorel (Québec) Canada  
J3P 5P2  
Tel: (514) 743-7931

Discs and rings  
End fittings  
Flanges, weld neck and others  
Manifolds  
Nuclear plant penetration  
Open die forgings, maximum  
finished weight 45,000 lb.  
Power fittings  
Seal housings  
Shafting  
Spindle and coupling  
Stuffing boxes  
Tube sheets  
Valve parts

**COMBUSTION ENGINEERING-  
SUPERHEATER LTD.**  
99 Bank Street  
Ottawa, Ontario, Canada  
K1P 6C5  
Tel: (613) 560-4545  
Telex: 053-3394  
Cable: SUPERHEAT OTTAWA  
TWX: 610 562 8553

C-E Canada manufactures steam  
generators for thermal and  
nuclear power plants. C-E  
equipment is supplied to

processing and related industries, to oil and gas producers, pulp and paper mills and chemical manufacturers. Auxiliary equipment is designed and manufactured to meet such special requirements as concentrators, evaporators, pollution control systems and nuclear components.

C-E Canada specializes in field-erected as well as partially shop assembled boilers for fossil fuels, including bark residual, sawdust and other saw mill waste. The steam generated is used to generate electricity and is also used for processing purposes.

**COMBUSTION EQUIPMENT ASSOCIATES OF CANADA LIMITED**

585, Curé Boivin  
Boisbriand (Québec) Canada  
J7G 2A8  
Tel: (514) 435-1961  
Telex: 018-3721  
Cable: CEAN-CAN-STTRS

Cyclone and multicyclone collectors  
Fabric dust collectors  
Incinerators, fume, liquids and solid types  
Pumping heating and straining sets to 500 GPM and 5,000 psig  
Venturi and spray scrubbers

**COMPAIR CANADA LIMITED**  
2185 North Sheridan Way  
Mississauga, Ontario, Canada  
L5K 1A4  
Tel: (416) 822-7350

Compressors, air; associated packaging equipment

**COMPUTING DEVICES COMPANY**  
Division of Control Data Canada Ltd.

P.O. Box 8508  
Ottawa, Ontario, Canada  
K1G 3M9  
Tel: (613) 596-3810  
Telex: 053-4139  
Cable: COMDEVCAN OTTAWA  
TWX: 610 563 1632

Data communication test equipment

Field engineering and maintenance services  
Industrial and scientific systems design  
Sensor data processing  
Specialized computers and displays

**CONENG VOLT-OHM LIMITED**

8530, chemin Delmeade  
Montréal (Québec) Canada  
H4T 1L6  
Tel: (514) 342-9239  
Telex: 05-826607  
Cable: CONENG

Diesel engine generator sets  
1.5 KW to 1500 KW  
Gasoline engine generator sets  
1.5 KW to 60 KW  
Natural gas engine generator sets  
1.5 KW to 1500 KW  
Propane engine generator sets  
1.5 KW to 1200 KW

**CONSOLIDATED ENGINES AND MACHINERY COMPANY LIMITED**

8550, chemin Delmeade  
Montréal (Québec) Canada  
H4T 1L7  
Tel: (514) 342-9233  
Telex: 01-20112

Gasoline and diesel engine generator sets to 800 KW

**COOPER ENERGY SERVICES LTD.**

14 Taber Road  
Rexdale, Ontario, Canada  
M9W 3A5  
Tel: (416) 743-3751  
Telex: 06-965849

Compressors, centrifugal, integral gas engine, reciprocating; associated packaging equipment  
Gas turbine drives

**CORD INDUSTRIAL EQUIPMENT LTD.**

1040 Martingrove Road  
Rexdale, Ontario, Canada  
M9W 4W4  
Tel: (416) 244-1201  
Telex: 06-065702

Blowers, positive displacement, pressures to 18 psig, capacity to 20,000 CFM

**COROD MANUFACTURING LTD.**

P.O. Box 76  
Nisku, Alberta, Canada  
T0C 2G0  
Tel: (403) 988-6591

Continuous sucker rods for petroleum industry

**COUGAR TOOL DIVISION, OPI LTD.**

7503 - 51 Avenue  
P.O. Box 5770, Station L  
Edmonton, Alberta, Canada  
T6C 4G2  
Tel: (403) 469-4431

Downhole drilling tools, shock tools, reamers, stabilizers, collars, etc.

**COULTER COPPER AND BRASS LIMITED**

140 The East Mall  
Toronto, Ontario, Canada  
M8Z 2M2  
Tel: (416) 239-2771

Process design of brewery, distillation, and chemical systems, edible oils, solvent extraction, pollution control. Manufacture of machinery, equipment, and systems for food processing, pharmaceutical, and petrochemical plants. Fabricate high alloy, stainless and non-ferrous materials such as copper, nickel, aluminum, monel, titanium.

Agitators, blenders, mixers  
Boilers, hot water and steam generating below 15 psig and 50,000 BTO/hr

Columns/towers, bubble cap, distilling, extraction, fractionating, packed, recovery, rectifying

Coolers (vacuum)

Dryers, steam jacketed, vacuum, vacuum pan, evaporators

Filters, separators  
Heat exchangers (shell and tube) condensers, deaerators, evaporators

Kettles, agitating, electrically heated, gas-fired, jacketed, mixing, vacuum, varnished, in stainless steel, copper, nickel, monel

Reactors, autoclaves, pressure vessels, tanks

Stills, alcohol, fractionating,  
solvent recovery, vacuum water  
Vacuum equipment

**COWAN DYNAMICS LIMITED**

2090, 55<sup>e</sup> av.  
Parc industriel Dorval  
Dorval (Québec) Canada  
H9P 1H1  
Tel: (514) 631-3557  
Telex: 05-821747

Hydraulic/pneumatic cylinders

**CRANE CANADA LTD.**

C.P. 2700  
5800, chemin Côte de Liesse  
Montréal (Québec) Canada  
H4T 1B4  
Tel: (514) 735-3592

Cast iron valves  
Hydrants 5 1/4"  
Underwriters' approved valves  
2 1/2" to 14"  
Gate, globe and check  
Fabricated valves  
Corrosion resistant valves 2" to  
30", pressure 150 psi liquid  
Knife gate 2" to 30", pressure 150  
psi liquid

**CROTHERS**

1 Crothers Drive  
Toronto, Ontario, Canada  
M4H 1A1  
Tel: (416) 421-1900  
Telex: 06-217785

Diesel electric sets, modules and  
mobiles from 10 to 800 KW

**CULLEN DETROIT DIESEL  
ALLISON LIMITED**

2350 Willingdon Avenue  
P.O. Box 82100  
Burnaby, British Columbia  
Canada  
V5C 5P6  
Tel: (604) 298-2431  
Telex: 04-354529

Diesel generator sets, 30 to  
1,000 KW  
Gas turbine generator sets, 3MW  
Can be supplied as skid-mounted,  
powerhouse mounted or mobile

**CULLIGAN OF CANADA LTD.**

Sheridan Park  
Mississauga, Ontario, Canada  
Tel: (416) 822-1601

Water treatment equipment

**CUMMINS ONTARIO LIMITED**

301 Wyecroft Road  
Oakville, Ontario, Canada  
L6K 2H2  
Tel: (416) 844-5851

Diesel engine generator sets  
2 KW to 1,000 KW

**CURTIS HOOVER LTD.**

P.O. Box 426  
Edmonton, Alberta, Canada  
T5J 2K1  
Tel: (403) 476-7681

Tool joints  
Plastic coated drill pipe

**R.B.H. CYBERNETICS LTD.**

P.O. Box 4205, Postal Station A  
Victoria, British Columbia  
Canada  
Tel: (604) 658-5713

Oil clean-up equipment

**CYCLONE ENGINEERING SALES  
LIMITED**

9751-51 Avenue  
Edmonton, Alberta, Canada  
T6E 4Z5  
Tel: (403) 436-1385  
Telex: 037-3793  
Cable: CYCLONE EDMONTON

Coal preparation plants, turnkey  
Cyclone separators  
Specific gravity and size  
separation equipment for  
purposes of ore and coal  
beneficiation

**DACE INDUSTRIES LTD.**

504 Victoria Avenue  
Windsor, Ontario, Canada  
Tel: (519) 256-5762

Capture hoods to 20 feet in length  
Dry mechanical collectors to  
10,000 CFM  
Dust separators to 30,000 CFM  
Entrainment separator for removal  
of airborne liquids to 50,000  
CFM  
Sludge tanks to 8,000 U.S. gallons  
Stack type collector for stacks up  
to 10 feet diameter  
Wet scrubber to 50,000 CFM

**DARLING DURO  
LIMITÉE/LIMITED**

140, rue Prince  
C.P. 187  
Montréal (Québec) Canada  
H3C 2S1  
Tel: (514) 866-3451  
Telex: 05-25322

Centrifugal pumps: horizontal  
to 8,000 GPM and 800 ft. head;  
vertical to 5,500 GPM and 750  
ft. head  
Fire pumps, horizontal and  
vertical to 2,500 GPM and 645  
ft. head  
Sewage pumps, wet and dry pit,  
to 10,000 GPM and 240 ft. head  
Systems, booster to 2,500 GPM  
and 125 psi  
Systems, wet pit to 3,000 GPM  
and 110 ft. head  
Turbine pumps, vertical to 6,000  
GPM and 800 ft. head

**DAVIE SHIPBUILDING  
LIMITED**

**Industrial Marketing and Sales**  
22, Georges D.  
rue Davie  
Lauzon (Québec) Canada

Mailing Address:  
C.P. 130  
Levis (Québec) Canada  
G6V 6N7  
Tel: (418) 837-5841  
Telex: 011-254

**Hydro-electric**

Cranes  
Gates, hydraulic, regulating  
Hoists  
Liner, penstock  
Surge tanks  
Turbines, hydraulic  
Valves, butterfly spherical 48"  
diameter and larger

**Nuclear**

Airlocks  
Core components  
Tanks, heavy water, spent fuel  
Valves, butterfly, 48" diameter  
and larger

**Petrochemical**

Columns, distillation,  
fractionating  
Drilling platforms, marine and  
land  
Liners, nickel, monel  
Modules, pre-fabricated steel  
Pressure vessels  
Tanks, pressure or vacuum

**DEGREMONT-INFILCO LTD.**

2015, rue Drummond  
 Montréal (Québec) Canada  
 H3C 1W7  
 Tel: (514) 849-9121  
 Telex: 055-60733

Aerators  
 Condensate polishers  
 Clarifiers  
 Coagulators  
 Comminutors  
 Deaerators  
 Degassifiers  
 Demineralizer  
 Digestors  
 Filters, self-washing, pressure,  
 gravity, and activated carbon  
 types  
 Flotation equipment  
 Grit separators  
 Ion exchange equipment  
 Iron removal plants  
 Ozonators  
 Reverse osmosis equipment  
 Sewage screens  
 Sludge collectors  
 Sludge dewatering systems  
 Thickeners  
 Water softeners

**DELAVAL TURBINE CANADA LTD.**

P.O. Box 850  
 Keele Street North  
 Maple, Ontario, Canada  
 L0J 1E0  
 Tel: (416) 889-4861  
 Telex: 06-964520

Compressors, approximately 5,000  
 ICFM and larger  
 Condensers, up to 100,000 sq. ft.  
 Evaporators, bottom product  
 Filters, diatomatous earth, 100  
 GPM and larger  
 Head condensers  
 Heat exchangers  
 Ion exchange columns for heavy  
 water plants  
 Pumps, centrifugal single stage  
 water pumps, capacities 5,000  
 USGPM and larger; boiler feed  
 pumps for 100 MW and larger  
 power generating plants  
 Reboilers  
 Tanks, activated resin storage,  
 collection for D20; fuel handling  
 Vessels for process of heavy  
 water and for the CANDU  
 reactor. Nuclear vessels can be  
 manufactured to Class 3  
 Section 1, 2, 3 of the ASME  
 code.

Unless otherwise stated the size  
 limitations of the above  
 products are: 40 tons  
 maximum, 10' diameter  
 maximum, 25' length maximum

**DEMAG MATERIAL HANDLING LIMITED**

2400 Royal Windsor Drive  
 Mississauga, Ontario, Canada  
 L5J 1K7  
 Tel: (416) 274-2395  
 Telex: 06-982265

Overhead cranes up to 70 ton,  
 120 ft. span

**DEMCO CO. LTD.**

5720-A 96th Street  
 Edmonton, Alberta, Canada  
 T6E 3G1  
 Tel: (403) 435-9251  
 Telex: 0037-3452

Butterfly valves 2" thru 24"

**DEUTZ DIESEL (CANADA) LIMITED**

90, Montée de Liesse  
 Montréal (Québec) Canada  
 H4T 1N4  
 Tel: (514) 341-6450  
 Telex: 05 826776

Compressor sets, diesel powered  
 Controls, AC and DC, for  
 metering and protection  
 Generator sets, diesel powered—  
 aircooled, up to 200 KW;  
 watercooled, up to 6.5 MW;  
 prime power, emergency power,  
 stationary and mobile  
 Pump sets, diesel powered

**DEVILBISS (CANADA) LIMITED**

P.O. Box 3000  
 Barrie, Ontario, Canada  
 L4M 4V6  
 Tel: (705) 728-5501  
 Telex: 0687-5535

Associated packaging equipment  
 Compressed air dryers  
 Compressors, air

**DEZURIK OF CANADA LIMITED**

385 Franklin Boulevard  
 Cambridge, Ontario, Canada  
 Tel: (519) 621-8980

Fabricated steel  
 Knife gate valves, 2" to 20";  
 20" to 72"  
 Stainless steel cast body and  
 gates

**DIAMOND CANAPOW LTD.**

1122 Pioneer Road  
 Burlington, Ontario, Canada  
 L7M 1K4  
 Tel: (416) 632-0321  
 Telex: 061-8286  
 Cable: CANABUR

Soot blower systems: full range  
 of rotary, long and short  
 retractable soot blowers,  
 together with electric control  
 panels and starter cabinets.  
 These products are designed to  
 clean heating surfaces of utility  
 or industrial boilers, direct fired  
 oil heaters, air pre-heaters, etc.  
 Supports (hangers), pipe; full  
 range of sizes and capacities of  
 variable load supports and  
 hanger hardware  
 Valves, safety relief; all thermal  
 relief sizes plus orifices D  
 through T.

**DIESEL POWER SYSTEMS LIMITED**

2080 Speers Road  
 Oakville, Ontario, Canada  
 L6L 2X8  
 Tel: (416) 827-7566

Diesel engine generator sets,  
 10 KW to 1,100 KW  
 Prime and portable power sets

**DOCAL LIMITED**

3550, rue St-James Ouest  
 Montréal 207 (Québec) Canada  
 Tel: (514) 932-3111  
 Telex: 0-524295

Converters, diesel engine  
 Evaporators  
 Heat exchangers, shell and tube  
 Oil coolers  
 Oil heaters  
 Can work in carbon steel, cupro-  
 nickel, stainless steel

**DOMINION ALUMINUM FABRICATING LTD.**

3570 Hawkestone Road  
 Mississauga, Ontario, Canada  
 L5C 2V8  
 Tel: (416) 275-5300  
 Telex: 06-961482

Vertical axis wind turbines,  
 diameters 15' to 80'

**DOMINION BRIDGE COMPANY  
LIMITED**

C.P. 280, Station A  
555, rue Notre Dame  
Montréal (Québec) Canada  
H3C 2S7  
Tel: (514) 634-3551

Autoclaves, reactors, kilns  
Bins, cryogenic vessels, storage  
tanks  
Degassers, pressurizers, airlocks  
Fertilizer plants, propane storage  
vessels  
Gates, hoists, stoplogs, trash  
racks  
Headers, feeder assemblies,  
fuelling machines  
Incinerators, steam reheater  
Nuclear reactor components  
Oil pump jacks, airlocks  
Penstocks, tunnel liners  
Power generation  
Pressure vessels, heat exchangers  
(shell and tube)  
Transmission towers  
Waste heat boilers, evaporators

**DOMINION ENGINEERING  
WORKS LIMITED**

C.P. 220  
Montréal (Québec) Canada  
H3C 2S5  
Tel: (514) 634-3411  
Telex: 05-821673  
Cable: DONWORKS MONTREAL

Couplings  
High speed gear units  
Hydraulic turbines: Francis,  
propeller, Kaplan, impulse  
with over 40 million hp installed  
and on order, Dominion  
Engineering is recognized as  
one of the world's leading  
designers and manufacturers of  
hydraulic turbines. The recent  
completion of the world's  
largest and most powerful units  
at Grand Coulee on the  
Columbia River is evidence that  
size is not a limiting factor.  
Parallel shaft speed reducers—  
single and double helical type  
Penstock valves: butterfly and  
spherical types  
Pump turbines

**DONLEE MANUFACTURING  
INDUSTRIES LIMITED**

430 Signet Drive  
Weston, Ontario, Canada  
M9L 1L5  
Tel: (416) 743-4410

Deep hole boring, honing and  
trepanning, 16" diameter by  
30' long  
Fuel channel end fittings for  
CANDU nuclear reactor

**DORR-OLIVER-LONG LIMITED**

174 West Street South  
Orillia, Ontario, Canada  
L3V 6L4  
Tel: (705) 326-7311  
Telex: 0687-5587

Aerators, surface type 5 to 150 hp  
and low pressure diffused air  
type  
Bar screens  
Belt filters, vacuum  
Clarifiers, primary and secondary  
Clarifiers with digestion, to 80 ft.  
Detritors (degritting clarifiers) to  
50 ft.  
Digesters, mechanical, hydraulic  
and gas mixing  
Distributors  
Filter presses  
Flocculating clarifiers  
Hydro cyclones for degritting  
Screens, sieve bend type  
Sewage treatment plants,  
packaged aeration type, 100,000  
IGPD to 1,000,000 IGPD  
Sludge grinders  
Sludge incinerators, fluidized bed  
up to 30 ft diameter  
Sludge pumps, diaphragm type  
Thickeners, sludge

**DOVER CORPORATION  
(CANADA) LIMITED**

**Alberta Oil Tool Division**  
9530 - 60th Avenue  
Edmonton, Alberta, Canada  
T6E 0C1  
Tel: (403) 434-8566  
Telex: 037-2167

Butterfly valves, 14" through 24",  
pressure 150 to 175 psi wp  
Sucker rods and accessories

**DOWTY EQUIPMENT OF  
CANADA LIMITED**

574 Monarch Avenue  
Ajax, Ontario, Canada  
L1S 2G8  
Tel: (416) 683-3100  
Telex: 06-981295

Hydraulic systems and  
components

**DRECO LTD.**

6415 - 75 Street  
Edmonton, Alberta, Canada  
T6E 0T3  
Tel: (403) 466-3134  
Telex: 037-2541

Masts and substructures  
Mud systems  
Oilfield metal buildings

**DRESSER CLARK DIVISION,  
DRESSER INDUSTRIAL  
PRODUCTS LTD.**

4051 - 11 Street South East  
Calgary, Alberta, Canada  
T2G 3H1  
Tel: (403) 243-5322  
Telex: 038-21776

Centrifugal compressors  
Pumps  
Associated packaging equipment  
Gas turbine drives

**DRILCO SERVICES  
Division of Smith International  
Canada Ltd.**

9205 - 51st Avenue  
Edmonton, Alberta, Canada  
T6E 4W8  
Tel: (403) 435-3976

Drilling tools and field equipment  
including:  
Degassers  
Desilters-degassers  
Drill collars  
"Hevi-Wate" heavy wall drill pipe  
Pup joints  
Rotary reamer  
Shoulder refacing tools  
Stabilizing tools  
Subs  
Thread protectors  
Well site units



**DRILL SYSTEMS INC.**  
616 - 58th Avenue South East  
P.O. Box 5140, Station "A"  
Calgary, Alberta, Canada  
Tel: (403) 253-7451  
Telex: 038-25750

Drilling equipment for mining,  
water well exploration and  
construction drill rigs

**DUCON-MIKROPUL LIMITED**  
1940 Steeles Avenue East  
Bramalea, Ontario, Canada  
Tel: (416) 677-8413  
Telex: 06-97572

Cyclones, high efficiency  
Electrostatic precipitators  
Reverse jet fabric filter  
Wet scrubbers, dynamic and  
venturi

**DUNHAM-BUSH OF CANADA  
LIMITED**  
140 Wendell Avenue  
Weston, Ontario, Canada  
M9N 3N6  
Tel: (416) 247-2144

Air and LPG compressors, 1/4 to  
15 hp portable and stationary  
reciprocating

**DURIRON OF CANADA LTD.**  
43 Millwick Drive  
Weston, Ontario, Canada  
M9L 1Y4  
Tel: (416) 749-1636  
Telex: 06-965536

Centrifugal pumps, discharge  
heads to 420 ft., capacities to  
3,600 GPM

**DYNESCO EQUIPMENT SALES  
LTD.**  
891 Kipling Avenue  
Toronto, Ontario, Canada  
M8Z 5H2  
Tel: (416) 231-5689

Sewage lift stations

**E-I-M CONTROLS LTD.**  
P.O. Box 5126, Station A  
504 - 51st Avenue South East  
Calgary, Alberta, Canada  
T2H 1X3  
Tel: (403) 252-0151  
Telex: 038-21563  
Valve actuators—electric motor  
driven, air motor driven

Valve controls—worm gear type  
for butterfly valves, plug valves;  
ball valves; travelling nut type;  
worm gear type for gate valves;  
benel gear type for gate valves

**EPM MANUFACTURING  
COMPANY LIMITED**  
8 McGillivray Boulevard  
Winnipeg, Manitoba, Canada  
R3T 1N4  
Tel: (204) 474-2371  
Telex: 07-587-807

Centrifugal pumps  
Engine driven pumping units, to  
14 hp

**EASTEEL INDUSTRIES LIMITED**  
P.O. Box 1268  
Logy Bay Road  
St. John's, Newfoundland, Canada  
A1C 5N3  
Tel: (709) 726-4420  
Telex: 016-4149

Anchor bolts, stairs, catwalks,  
fire-escapes, platforms, and  
steel supports  
Bins and hoppers  
Penstocks, flumes, trashracks,  
and related items  
Stackers  
Water and oil tanks (field erected)

**ECLIPSE FUEL ENGINEERING  
COMPANY OF CANADA  
LIMITED**  
20 Upjohn Road  
Don Mills, Ontario, Canada  
M3B 2V9  
Tel: (416) 444-6614  
Telex: 06-966-580

Boilers, vertical and horizontal  
to 700 hp  
Burners, oil, gas or combination  
oil/gas through 210 MM BTUH,  
low excess air burners, low  
NOX burners, waste fuel  
burners,  
Heaters, thermal fluid for liquid  
process heating, process air  
heaters  
Heat recovery boilers, recuper-  
ators, liquid tube heaters

**ECODYNE LIMITED**  
2201 Speers Road  
Oakville, Ontario, Canada  
L6L 2X9  
Tel: (416) 827-9821

Aerators  
Clarifiers, water, sewage  
Cooling towers, industrial, utility  
Crystallizers  
Deaerating feedwater heaters  
Degasifiers  
Demineralizers  
Evaporators  
Filters, pressure, gravity  
Heat exchangers, shell and tube  
Lime softeners, cold, hot  
Softeners  
Sewage pumping stations  
Sewage treatment plants  
Water treating equipment

**ECO-TEC LIMITED**  
25 Curity Avenue  
Toronto, Ontario, Canada  
M4B 1X9  
Tel: (416) 751-2424

Acid purification systems  
Chromic acid recovery systems  
Decatim�er purifying of chrome  
plating solutions  
Nickel salt recovery systems

**ELECTROHOME LIMITED  
REVERSE OSMOSIS DIVISION**  
809 Wellington Street North  
Kitchener, Ontario, Canada  
N2G 4J6  
Tel: (519) 744-7111

Industrial waste treatment system  
by reverse osmosis  
Water purification

**THE ELECTROLYSER  
CORPORATION LIMITED**  
122 The West Mall  
Etobicoke, Ontario, Canada  
M9C 1B9  
Tel: (416) 621-9410  
Telex: 06-967771  
Cable: EKTR0LYSER TORONTO

Engineering design and supply of:  
Hydrogen/oxygen generating  
plants, capacity up to 35,000  
CFH hydrogen and 17,500 CFH  
oxygen  
Hydrogen compression system,  
capacity to 35,000 CFH and  
pressures to 2,500 psi

Oxygen compression system,  
capacity to 17,500 CFH and  
pressures to 2,500 psi  
Rectifiers, capacity to 12,000  
amps, 600 volts

**ELLETT COPPER & BRASS CO.  
LTD.**

1575 Kingsway Avenue  
Port Coquitlam, British Columbia  
Canada  
V3C 4E5  
Tel: (604) 941-8211  
Telex: 04-353557

Fabricated pipe fittings  
Fabricators of stainless steel,  
nickel, titanium, copper, brass,  
etc.

Heat exchangers  
Pipe and piping systems  
Pressure vessels  
Storage tanks

Towers  
Valves gates, knife gates, wedge  
gates  
Valves tilting disc check, 3" to  
72" diameter

**ENERGY CONSERVATION  
LIMITED (ENERCO)**

26 Belvia Road  
Toronto, Ontario, Canada  
M8W 3R3  
Tel: (416) 255-7348  
Telex: 06-967799

Heaters, gas fired, infra-red  
Heaters portable, gas fired,  
infra-red  
Heating systems process, gas  
fired infra-red, convection  
ovens, custom designed  
Infra-red dryers  
Make up units, air, direct gas  
fired

**ENERGY INDUSTRIES LTD.**

4303 - 11th Street North East  
Calgary, Alberta, Canada  
T2E 6K4  
Tel: (403) 276-9415  
Telex: 03-824706

Associated packaging equipment  
Compressors, natural gas

**ENERGY PRODUCTS GROUP LTD.**

Taylor Forge Division  
1675 Burlington Street East  
P.O. Box 511  
Hamilton, Ontario, Canada  
L8N 3H8  
Tel: (416) 549-3051

Flanges forged to 72", stainless  
and alloy  
Headers, seamless cold extruded;  
extruded to 96" o.d.  
Nuclear fittings, heads, fuelling  
magazine housings  
Pipe, electric resistance welded  
24" to 54"  
Pipe fittings, butt weld to 66"  
stainless and alloy  
Pressure vessels to 14' diameter  
Towers to 240' length

**ENERVAC CORPORATION**

700 Franklin Boulevard  
P.O. Box 721  
Cambridge, Ontario, Canada  
N1R 5X1  
Tel: (519) 623-9890  
Telex: 069-59443

Oil purification systems

**ENGINEERING PRODUCTS OF  
CANADA LIMITED**

150, boul. Industrial  
Boucherville (Québec) Canada  
J4B 2X3  
Tel: (514) 655-9051

LPG bottles  
LPG distribution system

**ENVIROTECH CANADA LTD.**

5155 Creekbank Road  
Mississauga, Ontario, Canada  
L4W 1X2  
Tel: (416) 625-6070  
Telex: 06-061455

Aerators, diffused air and  
mechanical  
Clarifiers, water and sewage to  
200 ft. diameter  
Classifiers, hydroclone and spiral  
rake to 24,000 TPD  
Digesters, aerobic and anaerobic  
Evaporators  
Filters, granular media  
Filters, pressure to 4,000 sq. ft.,  
vacuum  
Flocculators  
Flotation machines, dispersed air  
and dissolved air  
Furnaces, multiple hearth to  
4,584 sq. ft.  
Lime slakers  
Pumps, recessed impeller slurry  
50 to 5,000 US GPM  
Scrubbers, wet cyclonic and  
venturi  
Separators, specific gravity to  
900 TPD  
Sieves, rotary wet

Sludge heat treating system  
Thickeners, gravity sedimentation,  
to 400 ft. diameter

**EXCHANGER SALES AND  
SERVICE LTD.**

P.O. Box 790  
Calgary, Alberta, Canada  
T2P 2J6  
Tel: (403) 272-8711  
Telex: 03-821-517

Heat exchangers, shell and tube,  
air cooled (finned)  
Pressure vessels  
Tanks  
Towers

**EZEFLOW LIMITED**

300 Canal Bank  
Ville St-Pierre  
Montréal (Québec) Canada  
H8R 1H3  
Tel: (514) 489-8266  
Telex: 05-25626

Pipe fittings in corrosion resistant  
materials for butt welding, sizes  
from 6" to 30" in diameter

**F-J RASKIN INCORPORATED**

6650, rue P.E. Lamarche  
St-Léonard, Montréal (Québec)  
Canada  
H1P 1J8  
Tel: (514) 323-5920

Incinerators, waste liquid and  
waste wood with heat recovery

**FMC OF CANADA LIMITED  
Environmental Equipment  
Division**

4500 Sheppard Avenue East  
Unit 28  
Agincourt, Ontario, Canada  
M1S 1U2  
Tel: (416) 291-2149  
Telex: 06-23802

Air scrubbers, variable throat  
venturi type  
Clarifiers  
Flocculators  
Grit collectors  
Mixers, paddle type  
Oil skimmers  
Screens, bar, disc, drum and rotary  
Sludge collectors  
Thickeners

**FMC OF CANADA LIMITED**  
**Material Handling Equipment**  
**Division**  
1960 Eglinton Avenue East  
Scarborough, Ontario, Canada  
M4C 5H9  
Tel: (416) 750-4400  
Telex: 069-63539

Minglers  
Screw agitators  
Screw mixers  
Screw stirrers

**FMC OF CANADA LIMITED**  
**Power Transmission Division**  
P.O. Box 173, Station H  
Toronto, Ontario, Canada  
M4C 5H9  
Tel: (416) 750-4400  
Telex: 06-963539

Speed reducers, in line, parallel  
shaft

**FSVC**  
19151 Cruickshank  
Baie d'Urfé (Québec) Canada  
H9X 3N9  
Tel: (514) 457-3330  
Telex: 05-821843

Gate valves, 2" to 8"

**FWI CANADA LTD.**  
4616 Manhattan Road South East  
Calgary, Alberta, Canada  
T2G 4B4  
Tel: (403) 243-4236  
Telex: 038-21521

Check valves—sizes 1/2" through  
42"; rating, ANSI 150-300-600-  
900-1500-2500; material, cast  
steel, LCB-WCB-LCC

Plug valves—sizes 1" through  
12"; rating, ANSI 150-300-600-  
900; material, cast steel, WCB  
LCB LCC, ductile iron

Non lubricated plug valves—sizes  
1" through 8"; rating, ANSI  
150-300-600; material, cast  
steel, WCB-LCB-LCC, ductile  
iron

**FAHRAMET LIMITED**  
Wyandotte Street  
Orillia, Ontario, Canada  
L3V 6L6  
Tel: (705) 325-2781  
Telex: 0687-5587

Centrifugal castings—sand  
castings in heat or corrosion  
resisting alloy steels  
Pipe fittings, elbows, headers,  
reducers, tees  
Recuperator castings  
Reformer cylinders

**GEORGE E. FAILING SUPPLY**  
**COMPANY LIMITED**  
11850 - 142 Street  
P.O. Box 459  
Edmonton, Alberta, Canada  
T5J 2K8  
Tel: (403) 455-2191  
Telex: 037-2410

Portable rotary drill unit for oil  
exploration, oil production,  
water well, mining and coring  
fields to 3,000 ft.

**THE FALK CORPORATION OF**  
**CANADA LIMITED**  
45 Disco Road  
Rexdale, Ontario, Canada  
M9W 1M2  
Tel: (416) 677-9071  
Telex: 06-219508

Gear reducers, couplings

**FARR COMPANY LTD.**  
180 Lesmill Road  
Don Mills, Ontario, Canada  
M3B 2T5  
Tel: (514) 384-6401  
Telex: 05-267310

Air filters and purifiers  
Dust silencers  
Gas turbine intake and exhaust  
silencers  
Sound attenuation enclosures  
Vibration mounts

**FARR INTERNATIONAL CO. LTD.**  
16657 - 113 Avenue  
Edmonton, Alberta, Canada  
T5M 2X2  
Tel: (403) 483-3362  
Telex: 03-73094

Hydraulic power tongs,  
5 1/2" x 20"

**FARRIS INDUSTRIES CANADA**  
**Division of Farris Brantford Ltd.**  
P.O. Box 1210  
Brantford, Ontario, Canada  
N3T 5M3  
Tel: (519) 753-7333  
Telex: 021-81114

Safety relief valves, inlet size  
1/2" through 8"

**FINNING POWER PRODUCTS**  
**A Division of Finning Tractor**  
**and Equipment Company**  
**Limited**

555 Great Northern Way  
Vancouver, British Columbia  
Canada  
V5T 1E2  
Tel: (604) 872-7474  
Telex: 04-50877  
Cable: FINTRAC

Diesel engine generator sets,  
12 1/2 KW to 930 KW  
Natural gas engine generator  
sets, 75 KW to 650 KW  
Propane engine generator sets,  
75 KW to 650 KW

**FISHER CONTROLS COMPANY**  
**OF CANADA LTD.**  
P.O. Box 578  
Woodstock, Ontario, Canada  
Tel: (519) 539-9892  
Telex: 064-74117

Actuators, pneumatic spring and  
diaphragm, pneumatic operated  
piston

Ball control valves  
Butterfly control valves  
Controllers, pneumatic and  
electronic  
Globe control valves  
Regulators

**FISHER & PORTER (CANADA)**  
**LIMITED**

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Downsview, Ontario, Canada  
M3N 1X7  
Tel: (416) 633-9810  
Telex: 06-217866

Products for measurement and  
control instrumentation process  
and environment control  
industries including nuclear  
range from single hardware  
items to complex systems  
comprising instruments and  
instrument panels.

**FLEXONICS DIVISION****UOP Products Limited**

515, chemin Stinson  
 Ville St-Laurent (Québec) Canada  
 H4N 2E1  
 Tel: (514) 747-4711  
 Telex: 05-267674

Bellows, metallic  
 Compensators, metallic  
 expansion  
 Connectors, flexible metallic; tie  
 rod flanged  
 Ducting, metallic manifold  
 Expansion joints, metallic  
 Hose, flexible metallic  
 Pipe alignment guides

**FLOW CONTROLS LIMITED**

34 Golden Gate Court, Unit 8  
 Scarborough, Ontario, Canada  
 M1P 4M8  
 Tel: (416) 291-7396

Sluice gates, valves

**FLUIDYNAMIC DEVICES LIMITED**

3216 Lenworth Drive  
 Mississauga, Ontario, Canada  
 L4X 2G1  
 Tel: (416) 625-9501  
 Telex: 06-961386

Fluidic densitometer—device to  
 sense the density and specific  
 gravity of a wide variety of  
 liquids and gases  
 Fluidic flowmeters—measure low  
 velocities and flows in liquids  
 and gases

**FOOTHILLS STEEL FOUNDRY  
 DIVISION LIMITED**

**Irving Industries**  
 6711 Fairmount Drive  
 Calgary, Alberta, Canada  
 T2H 0X6  
 Tel: (403) 255-0125

Cast and forged steel parts for  
 the petroleum industry to  
 3,500 lb.

**FORANO LIMITED**

1600, rue St-Paul  
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 G6L 2Y9  
 Tel: (819) 362-7361  
 Telex: 055-61072

Gear drives  
 Engineered products

**FOSTER WHEELER LIMITED**

P.O. Box 3007  
 St. Catharines, Ontario, Canada  
 L2R 7B7  
 Tel: (416) 684-8321  
 Telex: 061-5134

Boilers, waste heat, 1,860,000 lb.  
 of gas/hr. at 950°F  
 Condensers, utility and industrial,  
 200,000 sq. ft./shell  
 Heat exchangers, nuclear, as  
 required  
 Heaters, feedwater, utility and  
 industrial, up to 1500 M.W.  
 capacity  
 Recuperators, gas turbine, to fit  
 all gas turbines currently sold  
 Shop assembled, wood fired,  
 vertical furnace, 750,000 PPH  
 650 psig 750° F.S.T.  
 Horizontal furnace, 40,000 PPH  
 450 psig 650° F.S.T.  
 Shop assembled, coal fired  
 horizontal furnace, 50,000 PPH  
 900 psig 650° F.S.T.  
 Shop assembled oil/gas fired,  
 200,000 PPH 900 psig 900°  
 F.S.T.  
 Steam generating units, industrial  
 Field erected, wood and  
 bagasse fired, 700,000 PPH  
 1800 psig 1005° F.S.T.  
 Field erected, coal fired,  
 1,000,000 PPH 1800 psig 1005°  
 F.S.T.  
 Field erected, oil/gas fired,  
 1,000,000 PPH 1800 psig 1005°  
 F.S.T.  
 Steam generating units, marine,  
 250,000 PPH  
 Steam generating units, nuclear  
 (CANDU), as required  
 Vaporizers, dowtherm, 14,000  
 BTU/Hr.

**E.S. FOX LIMITED**

61 Thorold Road  
 Welland, Ontario, Canada  
 Tel: (416) 735-2401  
 Telex: 610-374-0862

Ductwork  
 Pressure vessels, special vessels,  
 dimpled jacketed  
 Process piping systems  
 Tanks  
 Towers

**THE FOXBORO COMPANY  
 LIMITED**

707, av. Dollard  
 LaSalle (Québec) Canada  
 H8N 1S5  
 Tel: (514) 366-4210

Process control systems and  
 equipment for power plants,  
 chemical plants, refineries, pulp  
 and paper mills, etc.: automatic  
 analog process control systems  
 and control panels; digital or  
 computer controlled equipment

**FRAM CANADA LTD.**

305 Romeo Street South  
 Stratford, Ontario, Canada  
 Tel: (519) 271-3470

Filters, air, fluids

**FROMSON HEAT TRANSFER  
 LIMITED**

**Engineering Works**  
 77 Railside Road  
 Don Mills, Ontario, Canada  
 M3A 1B2  
 Tel: (416) 447-5541  
 Telex: 06-966638

Heat exchangers, shell and tube,  
 custom designed and  
 fabricated to ASME and TEMA  
 standards

**G.E.T. INDUSTRIES INC.**

24 Queen Street East  
 Suite 502  
 Brampton, Ontario, Canada  
 L6V 1A5  
 Tel: (416) 451-9900  
 Telex: 0698666

Comminutors

**GSW PUMP DIVISION**

599 Hill Street West  
 P.O. Box 1200  
 Fergus, Ontario, Canada  
 N1M 2X1  
 Tel: (519) 843-1610

Domestic water pumps

**GACO-STERNSON LTD.**  
54 Morton Avenue East  
P.O. Box 607  
Brantford, Ontario, Canada  
N3T 5P9  
Tel: (519) 759-0270  
Telex: 061-81256

Clarifiers  
Continuous blowdown systems  
Deaerators and degasifiers  
Dealkalizers  
Demineralizers  
Packaged chemical feed systems  
Softeners

**GALT BRITISH FORGE LIMITED**  
204 Beverly Street  
Cambridge (Galt), Ontario, Canada  
N1R 3Z8  
Tel: (519) 621-8140

Bars: maximum length 16 ft.,  
maximum diameter round 16 in.,  
maximum cross-section rec-  
tangles 100 sq. in., maximum  
width 14 in., minimum thick-  
ness 1 1/2 in., maximum weight  
6,000 lb.

Blocks: maximum cross-section  
256 sq. in., maximum weight  
1,500 lb; maximum length is  
governed by weight limitations.

Crankshafts and tapered shafts:  
maximum weight 4,000 lb.,  
maximum weight 6,000 lb.;  
please refer to Galt-British  
Forge Limited office.

Open die forgings

Rings and discs: maximum  
weight 1,500 lb.; maximum O.D.  
34 in., rings O.D. up to 26 in.;  
maximum width 14 in.; O.D.  
26-34 in.; maximum width 10 in.;  
maximum wall thickness is  
governed by maximum weight  
and required diameters.

Single and double pinion shafts:  
maximum length 16 ft.,  
maximum diameter 16 in.,  
maximum weight 6,000 lb.

Sleeves: maximum O.D. 14 in.,  
maximum I.D. 10 in., maximum  
length 30 in. (governed by the  
outside and inside diameters),  
maximum weight 1,000 lb.

**GARDNER-DENVER COMPANY  
(CANADA) LIMITED**  
P.O. Box 335, Station A  
Scarborough, Ontario, Canada  
M1K 5C2  
Tel: (416) 438-6260

Compressors  
Rigs: drilling, portable; drilling,  
rotary; exploration; self-  
propelled; water well drilling

**GATX-FULLER LTD.**  
721 Progress Avenue  
Scarborough, Ontario, Canada  
M1H 2W7  
Tel: (416) 438-6540  
Telex: 065-25173

Radial fans to 277,475 CFM;  
pressures to 15" WG

**GEARMATIC CO.**  
7400 - 132nd Street  
Surrey, British Columbia, Canada  
V3T 4X4  
Tel: (604) 596-7111

Hydraulic drives and winches

**GENERAL DIESEL  
INCORPORATED**  
2997 Watt  
Ste-Foy  
Québec (Québec) Canada  
G1X 3W1  
Tel: (418) 651-5371  
Telex: 051 3454

Diesel electric sets, 1 to 1000 KW

**GENERAL FILTRATION AND  
ENGINEERING LIMITED**  
690 Progress Avenue, Unit 12  
Scarborough, Ontario, Canada  
M1H 3A6  
Tel: (416) 438-1204

Filters sewage purification

**GLITSCH CANADA LTD.**  
18 Dallas Street  
P.O. Box 880  
Uxbridge, Ontario, Canada  
L0C 1K0  
Tel: (416) 364-1106  
Telex: 065-24227

Baskets, spent nuclear fuel  
storage  
Bubble caps, drawn

Custom designed products for the  
nuclear industry.

Custom metal fabricating in  
carbon steel, stainless steel,  
copper, aluminum, monel, and  
hastalloy

Design and manufacture of tower  
internals for the petroleum  
industry, including petrochemi-  
cal plants and for chemical,  
pulp and paper and heavy water  
plants.

Packing (metal): raschig rings,  
ballast rings, Glitsch grid  
Perforated metal sheets and strips  
(special order)

Spray headers and other internal  
piping

Trays (cartridge), bubble cap,  
valve, sieve

Trays (segmental), bubble cap,  
valve, sieve, dual flow

**GRAHAM MANUFACTURING  
(CANADA) LIMITED**  
425 Phipps Street  
Fort Erie, Ontario, Canada  
Tel: (416) 871-0541

Condensers—direct contact;  
barometric steam to 96"  
diameter

Ejectors—steam jet; single and  
multiple

Fume scrubbers for pollution  
control; gas clearing to 90"

Heat exchangers: shell and tube;  
spiral counter-flow to 30,000  
square feet

Refrigeration—steam vacuum;  
packaged systems 100 to 1,000  
tons using water as refrigerant  
and steam energy

Relief valves—atmospheric for  
steam condensers 4" to 36"

Surface condensers—steam to  
40,000 square feet

**GRANDVIEW INDUSTRIAL  
DIVISION GRANDVIEW  
INDUSTRIES LIMITED**  
1125 Aerowood Drive  
Mississauga, Ontario, Canada  
L4W 1Y6  
Tel: (416) 625-8822  
Telex: 06-961129

Plastic fabrication for corrosive,  
abrasive or polluted service  
including: fans to 120,000 CFM  
16" static pressure, mist  
eliminators, pipe fittings, tanks,  
laminate construction, ducting,  
special fabrication

**GREAT LAKES FABRICATING**  
A Division of Glascar Limited  
P.O. Box 2077  
1408 Churchill Road  
Sarnia, Ontario, Canada  
N7T 7J2  
Tel: (519) 336-8640  
Telex: 064-76187

Mechanical field erection and construction, maintenance  
Pressure piping  
Process heaters  
Process vessels to 12' diameter, 80' long, 1 1/2" plate thickness  
Shell and tube heat exchangers to 84" shell diameter and 20' full length  
Storage tanks to 12' diameter, 20' height  
Structural steelwork  
Company works in carbon, stainless and alloy steels, in nickel, copper, aluminum, monel

**GREY MIXING EQUIPMENT LTD.**  
100 Miranda Avenue  
Toronto, Ontario, Canada  
M6B 3W7  
Tel: (416) 781-6105  
Telex: 065-24385

Mixers, aerators

**THE GUELPH ENGINEERING CO. LIMITED**  
10 Kingsmill Avenue  
P.O. Box 98  
Guelph, Ontario, Canada  
N1H 6J6

Angle valves, check valves, 1 1/2" to 48"  
Angle valves, stop check, 2" to 14"  
Gate valves, 1 1/2" to 48"  
Globe valves, diaphragm operated, 1/2" to 20"  
Globe valves, stop check, 2" to 20"  
All above in pressure class 150# 300# 400# 600# 900# 1500#; materials, carbon steel, alloy steel, stainless steel  
Three-check pipeline valves, 8" to 48"; pressure 300# 400# 600#; material, carbon steel, alloy steel

**HALPEN ENGINEERING LIMITED**  
14 Elrose Avenue  
Weston, Ontario, Canada  
M9M 2H6  
Tel: (416) 743-8533  
Telex: 06-965580

Electric surface heating systems

**HARPER DETROIT DIESEL LIMITED**  
10 Diesel Drive  
Toronto, Ontario, Canada  
M8W 2T8  
Tel: (416) 259-3287  
Telex: 06-967706  
TWX: 610-491-1413  
610-492-2559

Diesel engine generator sets, 25 KW to 2,500 KW  
Gas turbine generator sets, 2,500 KW and 4,800 KW

**HAWBOLDT INDUSTRIES LIMITED**  
P.O. Box 80  
Chester, Nova Scotia, Canada  
B0J 1J0  
Tel: (902) 275-3513  
Telex: 019-22603

Hydraulic winches, capacity 20,000 FP

**HAWKER SIDDELEY CANADA LIMITED**  
Canadian Bridge Division  
P.O. Box 2157, Walkerville Postal Station  
Windsor, Ontario, Canada  
NY8 4R8  
Tel: (519) 256-2661  
Telex: 064-77739

Masts, free standing and guyed, up to 1,016 ft.  
Poles, steel, up to 200 ft.  
Power transmission up to 1500 kv, and communications structures  
Structural load testing, moment capacity of 100 million foot pounds  
Substation structures

**HAWKER SIDDELEY CANADA LIMITED**  
Canadian Car (Pacific) Division  
P.O. Box 4200, Main Post Office  
Vancouver, British Columbia  
Canada  
V6B 4K6  
Tel: (604) 576-6711  
Telex: 043-65531

Control panels  
Conveyors, heavy duty  
Cranes  
Drilling exploration and coring equipment 'BRD 100/1000'  
Electrical turnkey installations  
Electronic control cabinets  
Instrumentation, industrial  
Pressure vessels  
Sluice gates  
Valves, water control

**HAWKER SIDDELEY CANADA LIMITED**  
Canadian Steel Foundries Division  
C.P. 80, Station "M"  
Montréal (Québec) Canada  
H1V 3L7  
Tel: (514) 255-4041  
Telex: 05-828734

Castings: up to 120 tons; carbon and alloy steel; pit and floor moulding for industrial applications, i.e., compressors, pumps, turbines, hydro, mining, etc.; nuclear (certified by American Society of Mechanical Engineers)

**HAWKER SIDDELEY CANADA LIMITED**  
Halifax Shipyards Division  
P.O. Box 640  
Halifax, Nova Scotia, Canada  
B3J 2T6  
Tel: (902) 423-9271  
Telex: 019-21827

Drill ships  
Drilling rigs, offshore, semi-submersible  
Drilling tenders and auxiliary vessels  
Tankers

**HAWKER SIDDELEY CANADA LIMITED**  
Orenda Division  
P.O. Box 6001  
Toronto A.M.F., Ontario, Canada  
L5P 1B3  
Tel: (416) 677-3250  
Telex: 06-968727  
06-968620

Industrial gas turbines  
Instrumentation, industrial, nuclear  
Nuclear inspection equipment  
Nuclear power components  
Overhaul services, industrial gas turbines  
Test rigs  
Tribology services

**HAWKER SIDDELEY CANADA LIMITED**

**Trenton Works Division**

P.O. Box 130  
Trenton, Nova Scotia, Canada  
B0K 1X0  
Tel: (902) 752-1548  
Telex: 019-36510

Air fan casings  
Forgings, industrial, ingots of up to 80 tons on a 7,000 ton press, the largest in Canada  
Freight cars, rail, design and manufacture  
Generator shafts to 65 ft. in length  
Pressure vessels  
Shafts to 65 ft. in length  
Tanks  
Tank cars

**HAWKER SIDDELEY DIESELS AND ELECTRICS LTD.**

355 Wyecroft Road  
Oakville, Ontario, Canada  
L6K 2H2  
Tel: (416) 842-2020  
Telex: 06-982360  
Cable and Telegrams:  
HAWKSIDLY OAKVILLE

Diesel engine generator sets  
2 KW to 8,000 KW

**HAYWARD GORDON LTD.**

7485 Bath Road  
Malton, Ontario, Canada  
L4T 1L3  
Tel: (416) 677-6400  
Telex: 06-968623

Centrifugal pumps, vertical and horizontal design, capacities to 4000 IGPM

**HEEDE INTERNATIONAL LTD.**

3140 St. Johns Street  
Port Moody, British Columbia  
Canada  
V3H 2C7  
Tel: (604) 937-5551  
Telex: 04-353546

Cranes: bridge, powerhouse; electric overhead traveling; gantry, powerhouse; polar, powerhouse; portal; shipboard; tower for construction  
Elevators: industrial, personnel  
Flood control gates and guides

**HENDERWOOD INDUSTRIES LIMITED**

8240 - 31st Street Southeast  
Calgary, Alberta, Canada  
T2C 1J1  
Tel: (403) 279-5551

Pipe insulation: a process for pipe cleaning, heating, anti-corrosion coating, insulating and protective coating; equipment is mobile.

**JOHN T. HEPBURN, LIMITED**

914 Dupont Street  
Toronto, Ontario, Canada  
MGH 1Z2  
Tel: (416) 671-2200  
Telex: 06-968793

Castings  
Coal handling equipment  
Conveyors  
Cranes, overhead, gantry, semi-gantry  
Cyclotron magnet yoke  
Fabrication services, medium to heavy  
Fuelling machines, nuclear  
Fuelling machine components, nuclear  
Gates  
Hoists  
Machinery design and manufacture, medium to heavy  
Machining services, medium to heavy  
Presses, hydraulic  
Spent fuel flasks  
Spent fuel handling equipment

**HEWITT EQUIPMENT LIMITED**

C.P. 1200  
5001, route Trans Canadienne  
Pointe Claire (Québec) Canada  
H9R 4R6  
Tel: (514) 697-6911  
Telex: 05-821625

Diesel engine generator sets,  
10 KW to 10 MW

**HIGGINSON EQUIPMENT SALES LTD.**

1131 Pettit Road  
P.O. Box 5011  
Burlington, Ontario, Canada  
L7R 3Z4  
Tel: (416) 634-1888, 364-1018  
Telex: 061-8711

Air and low pressure cylinders, 250 psi air to 500 psi hydraulic, 1 1/2" bore to 8"  
Air presses, 1,200 lb. to 5,400 lb.

**HIMSLEY ENGINEERING LTD.**

250 Merton Street  
Toronto, Ontario, Canada  
M4S 1B1  
Tel: (416) 485-4441  
Telex: 06-217610

Aerators for water treatment  
Blowdown equipment  
Clarifiers  
Condensate polishers  
Deaerators  
Deionizers  
Demineralizers  
Ion exchange systems  
Filters

**HOKE CONTROLS LIMITED**

2240 Speers Road  
Oakville, Ontario, Canada  
L6L 2X8  
Tel: (416) 827-9807, 639-4996  
Telex: 06-982243

Gyrolok flareless tube fitting in carbon steel, brass and stainless steel

**HONEYWELL LIMITED**

740 Ellesmere Road  
Scarborough, Ontario, Canada  
M1T 2V9  
Tel: (416) 293-8111  
Telex: 02-21680

Controls

**HORTON CBI LIMITED**

401 Bay Street, Suite 1200  
Building P O 12  
Toronto, Ontario, Canada  
M5H 2Y4  
Tel: (416) 364-7213  
Cable: CHIBRIDGE  
HORTORONTO

Autoclaves  
Cryogenic systems  
LNG ship tank systems  
Penstocks  
Pressure vessels to 5" wall  
Refrigerated storage systems  
Storage tanks and spheres  
Towers

**HOWDENS CANADA LIMITED**  
1510 Birchmount Road  
Scarborough, Ontario, Canada  
M1P 2G6  
Tel: (416) 752-7310  
Telex: 06-22224 and 065-24206

Axial fans: variable pitch axial flow fans from 1200 MM to 6000 MM diameter, generally suitable for FD and ID fans or power boilers from 100 MW to 2500 MW.

Centrifugal fans: a full range of centrifugal fans of all sizes and types up to 163" diameter

Ljungstrom air preheaters: a full range of air preheaters suitable for steam boiler fans, 80,000 lb/hr of steam up to 2500 MW power boilers

Steam turbine generators: steam turbine generators from 50 MW to 800 MW; smaller units down to 20 MW are available as well as units up to 1200 MW; both fossil fuelled and nuclear units available

**HUHN SEAL COMPANY LIMITED**  
285, av. Labrosse  
Pointe Claire (Québec) Canada  
H9R 1A3  
Tel: (514) 695-8910  
Telex: 05-821778

"Huhn" mechanical seals

**HURON CHEMICALS LIMITED**  
P.O. Box 1145  
Kingston, Ontario, Canada  
K7L 4Y5  
Tel: (613) 546-3950

Caustic chlorine and sodium hydrochlorite electrolytic plant design

Sodium chlorate cells

**HYSECO FLUID SYSTEMS LTD.**  
D 145 West 2nd Avenue  
Vancouver, British Columbia  
Canada  
V5Y 1B8  
Tel: (604) 879-8877

Hydraulic and pneumatic cylinders to 21" diameter  
Hydraulic power units to 500 hp  
Hydraulic systems for dam gates  
Sewage plants, intake gates

**IEC-HOLDEN LIMITED**  
8180, chemin Côte de Liesse  
Ville St-Laurent (Québec) Canada  
H4T 1G8  
Tel: (514) 735-4371  
Telex: 05-826811

Diesel engine generator sets, 5 KW to 500 KW  
Natural gas engine generator sets, 20 KW to 45 KW  
Propane engine generator sets, 20 KW to 40 KW  
Gasoline engine generator sets, 20 KW to 45 KW

**INDUSTRIAL COOLING TOWER CONSULTANTS AND SERVICES**  
P.O. Box 122  
Pembroke, Ontario, Canada  
K8A 6X1  
Tel: 1-800-267-9569  
Telex: 053-34511

Cooling towers to 42' x 500' long x 40' high

**INDUSTRIAL ENGINES LIMITED**  
8975 Oak Street  
Vancouver, British Columbia  
Canada  
V6P 4B8  
Tel: (604) 266-4126  
Telex: 04-51214

Diesel engine generator sets, 3 KW to 75 KW  
Gasoline and natural gas engine generator sets, 3 KW to 100 KW  
Marine engines, gasoline to 350 hp, diesel to 250 hp

**INDUSTRIAL PRODUCTS LIMITED (American Standard)**  
One Blair Drive  
Bramalea, Ontario, Canada  
L6T 2H4  
Tel: (416) 457-2881  
Telex: 069-7587

Aftercoolers, water cooled (compressors)  
Condensers  
Cylinders, pneumatic and hydraulic to 8" and 3000 psi  
Heat exchangers, shell and tube  
Valves, air (pneumatic) to 1/2" port size

**INTERNATIONAL AQUA-TECHNIC CANADA LTD./LTÉE**  
4241, boul. Industrial  
Montréal (Québec) Canada  
H1H 2Z4  
Tel: (514) 324-1600  
Cable: AQUATECH

Activated charcoal water conditioners, 4 to 240 US GPM  
Cation exchangers for reducing alkalinity, removing dissolved minerals, 48 to 240 US GPM  
Cartridge type sediment filters, 160 to 800 US GPM at 10 microns, cartridge densities available 1 to 100 microns  
Osmotic desalination systems, 1 to 350 US GPM  
Reverse osmosis systems, 5 to 10,000 US GPH  
Ultra filtration systems, 50 to 500,000 US GPD

**INTERNATIONAL PIPELINE ENGINEERING LIMITED**  
P.O. Box 54  
Commerce Court West  
Toronto, Ontario, Canada  
H5Z 1C2  
Tel: (416) 869-2680

Consulting services in natural gas pipeline transmission systems, feasibility studies, compressor station control systems, remote control/data acquisition systems, electronic pig pipeline inspection, computer software for PDP-11 computers for control systems

**IRVING STEEL LIMITED**  
P.O. Box 639  
121 Avenue Road  
Cambridge, Ontario, Canada  
N1R 5W1  
Tel: (519) 621-0870  
Telex: 069-59399

Economizers  
Field erection services  
Filtration equipment  
General fabrication  
Material handling systems  
Pressure vessels A.S.M.E. sections III and VIII  
Shell and tube heat exchangers

Products manufactured in carbon, stainless steels or aluminum; equipment up to 50,000 pounds



**JACUZZI CANADA LTD.**  
330 Humberline Drive  
Rexdale, Ontario, Canada  
M9W 1R5  
Tel: (416) 676-1111

Jet pumps, deep and shallow  
well, 1/3 to 5 hp  
Submersible deep well pumps,  
1/3 to 30 hp  
Submersible sump pumps, 1/3 hp

**JAMESBURY CANADA LTD.**  
1282 Algoma Road  
Ottawa, Ontario, Canada  
K1B 3W8  
Tel: (613) 746-2211

Ball valves, 1" to 10" diameter

**JEFFREY MANUFACTURING  
DIVISION DRESSER  
INDUSTRIES CANADA, LTD.**  
C.P. 428  
Montréal (Québec) Canada  
H3C 2T1  
Tel: (514) 366-2550  
Telex: 05-25144

Bar screens  
Fans, mine  
Grit collectors and washers  
Industrial waste treatment  
equipment  
Magnetic separators  
Shredders  
Sludge collectors  
Travelling water screens  
Wood hogs and conveyors

**JENKINS BROS. LTD.**  
170, boul. St-Joseph  
Lachine (Québec) Canada  
H8S 2L6  
Tel: (514) 637-5871

Ball valves (bronze) to 3"  
Butterfly valves to 72"  
Check valves to 24"  
Gate valves to 60"  
Globe valves to 10"

**JOHNSON CONTROLS  
LTD./LTÉE**  
120 Bermondsey Road  
Toronto, Ontario, Canada  
M4A 1X6  
Tel: (416) 757-2821  
Telex: 06-963545

Valves 1/2" through 2", cast  
brass body, steam or water  
Valve actuators, pneumatic

**JOHN WOOD CO. LTD.**  
**Penberthy Division**  
340 Welland Avenue  
St. Catharines, Ontario, Canada  
Tel: (416) 685-4881  
Telex: 021-5112

Boiler parts  
Measuring instruments

**JOY MANUFACTURING  
COMPANY (CANADA) LIMITED**  
**Precipitation Division**  
8375, rue Mayrand  
Montréal (Québec) Canada  
H4P 2E2  
Tel: (514) 739-2781  
Telex: 05-25138

Electrostatic precipitators

**KAPS MANUFACTURING LTD.**  
9325 - 51 Avenue  
Edmonton, Alberta, Canada  
T6E 4W8  
Tel: (403) 434-6437

Engineering, design and  
fabrication of pressure,  
structural, and semi structural  
components—barges, contact-  
ors, dehydrators, dryers, flue  
ducting, free water knockout  
vessels, hot roof modules,  
incinerators, regenerators,  
separators, stripping towers,  
storages, treaters, tugs, and  
several other related  
components.

Maximum capacity is 24' -  
0" O.D., 80 tons for cylindrical  
components and 150 tons for  
rectangular items

**KEENE CORPORATION OF  
CANADA LIMITED**  
455 Dobbie Drive  
Cambridge, Ontario, Canada  
N1R 5W1  
Tel: (519) 623-2482  
Telex: 069-59333

Air/gas or liquid dehydrators  
Dispensing and filter equipment

**KENDALL CANADA  
Polyken Division**  
614 - 6th Avenue Southeast  
Suite 200  
Calgary, Alberta, Canada  
T2P 0S4  
Tel: (403) 269-2591  
Telex: 03-825577

Polyethylene outerwraps in  
various mil thicknesses, widths  
and lengths, both pressure-  
sensitive and nonpressure  
sensitive, for use as an external  
outerwrap on pipeline coating  
Polyethylene pressure-sensitive  
and primer-activated pipeline  
coatings, to prevent corrosion  
on pipelines, valves, flanges  
and fittings  
Primers for use with primer-  
activated adhesive tape and for  
improved adhesion of pressure-  
sensitive tape (line travel)

**KEYSTONE VALVE (CANADA)  
LTD.**  
1001 Century Drive  
Burlington, Ontario, Canada  
L7L 5J8  
Tel: (416) 681-1100  
Telex: 06 219504

Butterfly valves, 1" to 48"

**KNOLL RIG & EQUIPMENT  
MANUFACTURING COMPANY  
LIMITED**  
3620 - 93 Street  
Edmonton, Alberta, Canada  
T6H 4N6  
Tel: (403) 434-6494

Blowout prevention packages  
Deep hole oilfield service and  
workover rigs, conventional and  
continuous tubing type  
Drawworks  
Drilling rigs, mobile type and  
skidded  
Mud pump systems  
Rig masts  
Sewage pumping stations  
Sub-structures for drilling rigs

**E.A. KUTRYK INDUSTRIES  
LIMITED**  
3131 - 57 Avenue Southeast  
Calgary, Alberta, Canada  
T2C 0B2  
Tel: (403) 272-6661  
Telex: 03-825656

Drilling rigs, hydraulic operated  
for gas, oil well, water well  
drilling to 5,000 feet  
Gas flow measurement equipment;  
meter runs, orifice flanges and  
plates, packaged measurement  
systems—skid mounted  
Pressure vessels to 3" wall x 96"  
diameter

**LAGDEN EQUIPMENT LIMITED**  
2465, 46<sup>e</sup> av.  
Lachine (Québec) Canada  
H8T 3C9  
Tel: (514) 636-8180  
Telex: 05-821709

Diesel engine generator sets,  
5 KW to 500 KW  
Gasoline engine generator sets,  
5 KW to 170 KW  
Natural gas engine generator  
sets, 5 KW to 135 KW  
Propane engine generator sets,  
5 KW to 135 KW

**LAMB-CARGATE INDUSTRIES  
LIMITED**

P.O. Box 440  
1135 Queens Avenue  
New Westminster  
British Columbia, Canada  
V3L 4Y7  
Tel: (604) 521-8821  
Telex: 043-51165  
Cable: LAMCAR

Burners, waste wood for thermal  
energy  
Fabric dust collectors  
Hammermills and knife hogs  
Incinerators, waste wood  
Package boilers, coal, wood with  
oil gas auxiliary  
Storage bins with metering  
capability  
Waste wood energy systems

**LAWJACK EQUIPMENT LTD.**

5235, boul. Henri Bourassa  
Montréal (Québec) Canada  
H4R 1B8  
Tel: (514) 334-0252  
Telex: 05-826834

Ball mills, batch type  
Hydrocyclones to 48" diameter  
Pinch valves to 24"  
Pumps rubber lines  
Rubber lined process equipment  
Slurry pumps to 14 x 16  
Slurry valves to 24"  
Water clarification systems for  
process effluents

**LAWRENCO INDUSTRIES  
LIMITED**

1095 Northside Road  
Burlington, Ontario, Canada  
L7M 1H8  
Tel: (416) 335-6630

Lawrenco products cover a wide  
range of equipment and  
systems associated with the  
filtration, purification and  
handling of fluids.

The company has readily available  
a range of standard equipment,  
but is also at your service to  
recommend, engineer, design  
and build special systems to  
suit your particular  
requirements.

Air and gas—air receiver tanks,  
vacuum or pressure; filters;  
filter/separators; desiccant  
type dryers, manual and  
automatic; accessories and  
instrumentation

Chemical—cartridge filters,  
diatomaceous earth filters,  
systems, accessories and  
instrumentation

Fuel—filters, filter/separators,  
fueling systems, accessories  
and instrumentation, fuel  
monitors

Oil—storage tanks, filters,  
strainers, hydropneumatic  
pressure tanks, lubrication  
systems, vacuum systems,  
accessories and  
instrumentation

Water—cartridge filters,  
diatomaceous earth filters,  
systems, accessories and  
instrumentation

**LEAK "X" DETECTION DEVICES  
LIMITED**

1843 Merivale Road  
Ottawa, Ontario, Canada  
K2C 1E3  
Tel: (613) 225-9508  
Telex: 053479

Leak detectors, for liquid  
hydrocarbons  
Movement indicators, to detect  
movement in any mass or  
structure

**LE GRAND LIMITED**

111 - 58th Avenue Southwest  
Calgary, Alberta, Canada  
T2H 0A3  
Tel: (403) 255-0106  
Telex: 038-22856

Direct fired heaters, 15,000,000  
BTU/HR.

Indirect water and salt bath  
heaters, 10,000,000 BTU/HR.

Monoethylene regeneration units,  
6,000,000 BTU/HR.  
Separators, oil/gas, 2,000,000  
barrels per day  
Separators, water/gas, 350,000  
barrels per day  
Surface oilwell pumping units  
Triethylene dehydration units,  
200 MMSCF/D

**L'HOIR INCORPORATED**

225, rue St-Laurent  
Lévis (Québec) Canada,  
G6V 6N8  
Tel: (418) 837-4771  
Cable: L'HOIR LEVIS

Heat exchangers for the nuclear,  
petrochemical, food processing  
industries made in stainless  
steel, other nickel alloys,  
aluminum alloys, dimpled  
jacketed

Pressure vessels  
Tanks  
Tank heads

**THE ARTHUR S. LEITCH  
COMPANY LIMITED**

999 William Street  
Midland, Ontario, Canada  
L4R 4L7  
Tel: (705) 526-5496

Centrifugal pumps— booster;  
bilge and sewage pumps,  
vertical; close coupled;  
condensate; double suction;  
"in-line" vertical; municipal  
duty; packaged sets; process  
type; two stage

Deaerators  
Filters for potable or process  
water supply  
Fuel oil pump and preheater sets  
Heat exchangers, shell and tube  
Pressure vessels  
Tanks, hot crate, storage in steel,  
alloys, monel  
Water softeners, commercial,  
industrial

**J.H. LOCK & SONS LIMITED**

150 Perth Avenue  
Toronto, Ontario, Canada  
M6P 3X4  
Tel: (416) 531-1186  
Telex: 06-219525

Autoclaves  
Chutes  
Condensers

Dimple jacketed tanks  
Drums  
Evaporators  
Exchangers  
Gas processing systems  
Gas storage systems  
Kettles  
Package systems  
Process refrigeration systems  
Reactors  
Screw compressor packages  
Scrubbers, oil and gas  
Tanks  
Towers  
Vacuum chambers  
Vapourizers  
Vessels

#### **MLW INDUSTRIES**

##### **A Division of Bombardier-MLW Ltd./Ltée**

1505, rue Dickson  
Montréal (Québec) Canada  
H1N 2H7  
Tel: (514) 255-3681  
Telex: 01-20241  
Cable: MONLOCO

Heat transfer products: shell and tube heat exchangers, feedwater heaters (high and low pressure), surface condensers (including field erection)  
Stationary and marine operations: diesel engines (700 BHP to 50,000 BHP), diesel generating sets (600 KW to 8,500 KW)

#### **MACDONALD STEEL LIMITED**

1556 Industrial Road  
Cambridge (Preston), Ontario  
Canada  
N3H 4S6  
Tel: (519) 653-5795

Balers, scrap paper, 3 tons per hour to 20 tons per hour  
Balers, light non-ferrous metal  
Cyclone separators, to 60,000 CFM  
Dust collector units, to 85,000 CFM  
Fans  
Pneumatic scrap conveying systems for paper, wood, food and chemical industries  
Shredders, paper, not less than 1,500 lb./hr.

#### **MACLINE FITTINGS LIMITED**

115, rue Richer  
Ville St-Pierre  
Montréal (Québec) Canada  
H8R 1R4  
Tel: (514) 487-3360  
Telex: 05-268618

The company manufactures pipeline butt welding fittings: 90 and 45 degree elbows in schedules 10 to 160 to 12", concentric reducers from 1/2" to 20", in stainless steels and other alloys, monel, inconel, nickel, hastelloy, titanium

#### **C. E. MACPHERSON (1968) LIMITED**

468 Rideau Street  
P.O. Box 320  
Kingston, Ontario, Canada  
K7L 4W2  
Tel: (613) 549-2001  
Telex: 066-3268

Dished and flanged heads for pressure and storage vessels in the configurations torispherical, ellipsoidal, hemispherical, up to 4,200 mm in diameter and 23 mm thick in carbon and stainless steels, aluminum, nickel and nickel alloy, copper and copper alloy, titanium.

#### **MALONEY STEEL-CRAFTS LTD.**

P.O. Box 5069, Station A  
Calgary, Alberta, Canada  
T2H 1X1  
Tel: (403) 279-5541  
Telex: 610-821-4892

Condensate conditioners  
Emulsion treating units  
Filter separators  
Flame arrestors  
Gas sweetening units  
Glycol dehydrator units  
Glycol regeneration units  
Heaters, gas and liquid  
Mechanical or electrical coalescing units  
Precipitators, oil/water  
Process refrigeration plants  
Propane vaporizers  
Separation systems, oil, gas, water  
Solid desiccant dryers units  
Vessels and towers, stacks

#### **MARINE INDUSTRIES LIMITED**

C.P. 550  
Sorel (Québec) Canada  
J3P 5P5  
Tel: (514) 743-3351  
Telex: 055-61081  
Hydraulic gates  
Hydraulic turbines (Francis, Pelton Kaplan, bulb, propeller)  
Hydro-electric generators  
Powerhouse cranes

Railway cars  
Services and facilities for producing and machining industrial equipment  
Synchronous condensers  
Tankers  
Valves, spherical, butterfly; maximum, (butterfly) 22 feet or 6.7 m

#### **MARINE PIPELINE CONSTRUCTION OF CANADA LIMITED**

4914 - 6th Street North East  
Calgary, Alberta, Canada  
T2K 4W5  
Tel: (403) 274-3443  
Telex: 03821595

Pipeline construction

#### **MARLEY CANADIAN LIMITED**

260 Merton Street  
Toronto, Ontario, Canada  
M4S 1B1  
Tel: (416) 489-1156  
Telex: 02-29677

Cooling towers

#### **MECHRON ENGINEERING PRODUCTS LTD.**

2437 Kaladar Avenue  
Ottawa, Ontario, Canada  
K1V 8B9  
Tel: (613) 733-3855  
Telex: 053-4271  
Cable: MECHRON

Diesel engine generator sets, 3 to 2,000 KW  
Duel fuel engine generator sets, 125 to 800 KW  
Gas turbine generator sets, 500 KW  
Natural gas engine generator sets, 15 to 300 KW  
Stationary, mobile, enclosed and containerized units. Company designs and builds rotary type no-break generator sets

#### **METAL TEXTILE OF CANADA DIVISION OF GEN CAB OF CANADA LTD.**

42 Niagara Street  
P.O. Box 533  
Hamilton, Ontario, Canada  
Tel: (416) 527-2097  
Telex: 021-8377

Mist eliminators

**METEX CORPORATION LIMITED**  
12 Penn Drive, Unit 1  
Weston, Ontario, Canada  
M9L 2A9  
Tel: (416) 749-1210

Control and instrument panels  
Fluid sampling systems

**MILTON ROY INDUSTRIES LTD.**  
80 Galaxy Boulevard  
Rexdale, Ontario, Canada  
M9W 4Y8  
Tel: (416) 678-2747  
Telex: 06-968797

Analytical instruments and water  
quality panels  
Pumps, controlled volume, 30 cc  
per hour to 1,000 gallons per  
hour

**MONARCH INDUSTRIES LIMITED**  
P.O. Box 429  
Winnipeg, Manitoba, Canada  
R3C 3E4  
Tel: (204) 786-2411  
Telex: 07-57155

Hydraulic cylinders  
Mixers, concrete, plaster and  
mortar, utility  
Pumps, centrifugal, diaphragm,  
gear

**MUIRHEAD ENGINEERING  
LIMITED**  
4750 Sheppard Avenue East  
Agincourt, Ontario, Canada  
Tel: (416) 293-3666  
Telex: 06-219738

Autoclaves  
Condensers  
Coolers  
Deaerators  
Desuperheaters  
Evaporators  
Heaters, feedwater  
Heat exchangers, shell and tube,  
range 10 to 100" diameter, 1 to  
60 tons; materials: carbon steel,  
300 and 400 series stainless  
steels, copper and copper  
alloys, high nickel alloys,  
titanium  
Pressure vessels to 2" wall  
Process equipment package

**MULGRAVE MACHINE WORKS  
LIMITED**  
Mulgrave, Nova Scotia, Canada  
Tel: (902) 747-2157

A custom metal fabricating plant  
at present serving petroleum  
exploration and refining, hydro  
generating and heavy water  
production industries, including  
fabrication and service of:  
boilers; condensers; oil field  
exploration, custom fabricating  
and service; pipeline installa-  
tion; pressure vessels;  
processed piping; storage tanks  
to 100,000 gal.; turbines, wind  
vehicle axis.

**MURDOCK PRODUCTION  
EQUIPMENT LTD.**

9805 - 51 Avenue  
Edmonton, Alberta, Canada  
T6E 4W8  
Tel: (403) 435-3751  
Telex: 037-3715

Clarifiers  
Deaerating heaters  
Dealkalizers  
Degassifiers  
Dehydrators, glycol, solid  
dessicant  
Deminerlizers  
Dew point control systems  
Filters, carbon, diatomaceous  
earth, sand, pressure, etc.  
Foamators, oil removal  
Heaters, direct fired, indirect  
fired  
Mechanical refrigeration units  
Reverse osmosis systems  
Separators, gas 2 or 3 phase,  
horizontal or vertical  
Systems, hot process, hydrogen  
zeolite and sodium zeolite  
Treaters, oil, water, gas

**N. R. MURPHY LIMITED**  
430 Franklin Boulevard  
P.O. Box 218  
Cambridge, Ontario, Canada  
N1R 5T8  
Tel: (519) 621-6210

Cyclonic separators  
Fabric type air filters and dust  
collectors  
Industrial exhaust fans  
Live bottoms for bins  
Rotary air locks

**NEPTUNE METERS LTD.**  
3526 Lakeshore Boulevard West  
Toronto, Ontario, Canada  
M8W 1N7  
Tel: (416) 259-4211  
Telex: 06-967703

Meters: municipal use, 5/8" to 8"  
inclusive, flow 20 to 2,500  
U.S. gallons per minute;  
industrial use, 5/8" to 6"  
inclusive, flow 20 to 1,400 U.S.  
GPM; petroleum use, 3/4 to 6"  
inclusive, flow 150 U.S. GPH to  
1,100 U.S. GPM  
Wastewater treatment plants,  
packaged in sizes for 35 to  
2,000 U.S. GPM, larger sizes  
custom built  
Water treatment plants, packaged  
in sizes for 10 to 2,000 U.S.  
GPM, larger sizes custom built

**NEWMAN HATTERSLEY LIMITED**  
6470 Northern Drive  
Mississauga, Ontario, Canada  
Tel: (416) 678-2870

Bellows sealed valves, globe type  
1/4" to 8"

**NIXON PLATE COILS LIMITED**  
Vandorf Road East  
R.R. #1  
Gormley, Ontario, Canada  
L0H 1G0  
Tel: (416) 923-3746

External tank heaters, clamp on or  
weld on  
Heating coils, formed-in-plate  
Immersion coils  
Jacket plate coil heaters

**NORANDA METAL INDUSTRIES  
LIMITED**  
**Special Metals Division**  
425 McCartney Street  
Arnprior, Ontario, Canada  
K7S 3H6  
Tel: (613) 623-6501

High quality tubing for sophisti-  
cated applications, particularly  
in the nuclear field (steam  
generator and heat exchanger  
and instrument tubing from  
nickel, nickel alloys, stainless  
steel and specialty steels,  
nuclear fuel cladding from  
zirconium alloys) for petro-  
chemical industry and titanium

and titanium alloy tubing for aerospace applications.  
Size range, 3/8 to 5 inches outside diameter  
Maximum lengths for the nickel and nickel alloy and stainless steel tubing is approximately 100 feet; for the reactive metal tubing (zirconium and titanium alloys) approximately 20 feet.

#### **NORTHERN PURIFICATION SERVICES LTD.**

139 Riverside Drive  
North Vancouver  
British Columbia, Canada  
V7H 1T6  
Tel: (604) 929-1271

Aerobic secondary treatment units, 300 to 25,000 IGD  
Fibreglass reinforced insulated plastic tanks  
Physical chemical treatment units, 20,000 to 350,000 IGD  
Rotating biological surfaces, 500 to 100,000 IGD  
Thermophillic aerobic digestion and protein conversion units, 0.25 to 10 tons/day

#### **NOWSCO WELL SERVICE LIMITED**

No. 1580, 540-Fifth Avenue  
South West  
Calgary, Alberta, Canada  
T2P 0M2  
Tel: (403) 261-2990  
Telex: 03-825617

Well stimulation service and equipment  
Services: acidizing and chemical service, cementing, fracturing  
Equipment: truck power pumps, cementers, nitrogen units, endless tubing units, blenders

#### **O'CONNOR TANKS LIMITED**

15 Bermondsey Road  
Toronto, Ontario, Canada  
M4B 1Z4  
Tel: (416) 751-1140

Types of vessels—pipe coils, smoke stacks, pressure and atmospheric tanks for the following applications: air cushion, air receivers, blow-down, deaerators, expansion, filter tanks, fuel oil and gasoline storage, hydropneumatic, precipitation, separators, surge and vacuum tanks.

All made to ASME codes in carbon or stainless steels to limiting dimensions of 15' diameter, 60' high, weight 20 tons, thickness 14 gauge to 2 1/2" anodic tank protection

#### **OPTIMUM CONTROLS OF CANADA LIMITED**

2395 Cawthra Road  
Mississauga, Ontario, Canada  
L5A 2W8  
Tel: (416) 279-4131

Actuators, to drive dampers, vanes, valves, pistons  
Circular chart recorders, recording, flows, levels, temperatures and pressures  
Regulators, to control feedwater, drum level, steam pressure, draft  
Selectors, for manual-automatic control of field components  
Systems, complete for all boiler plant instrument and control requirements  
Transmitters, to transmit signals representing flows, levels, temperatures and pressures

#### **PARKER-HANNIFIN (CANADA) LTD.**

1000 6th Street East  
P.O. Box 38  
Owen Sound, Ontario, Canada  
Tel: (519) 376-2691  
Telex: 06-881516

Air cylinders, 1" diameter bore to 14", stroke 15', pressure to 250 psi  
Hydraulic cylinders, 1 1/2" diameter bore to 12", stroke 15', pressure to 3,000 psi

#### **PATTERSON BOILER WORKS LTD.**

730 Alexander Street  
Vancouver, British Columbia  
Canada  
V6A 1E3  
Tel: (604) 253-8284  
Telex: 04-55397

Evaporators  
Pressure vessels up to 1 1/2" wall thickness  
Retorts up to 9' diameter

#### **PATTERSON INDUSTRIES (CANADA) LIMITED**

250 Danforth Road  
Scarborough, Ontario, Canada  
M1L 3X4  
Tel: (416) 694-3381  
Telex: PATPROCAN 06-22838

Agitators  
Ball mills  
Blenders, cone, ribbon and vee type  
Heat exchangers, heat recovery units  
Kneadermasters  
Mixers, pug mills, rod mills  
Resistance welding equipment  
Tanks  
Vessels, agitated, jacketed, pressure, stainless steel to 10' diameter x 60' long  
Turnkey petrochemical process systems, i.e., alkyd resins, heavy water separation, benzene or methyl alcohol distillation, oil deodorizers, hydrogenation plants.

#### **PENDELL BOILER LIMITED**

50 Bartlett Avenue  
Toronto, Ontario, Canada  
M6H 4E2  
Tel: (416) 536-2191

Blow-off tanks  
Fire tube boilers, 50 hp to 100 hp high pressure, 50 hp to 200 hp low pressure  
High efficiency, light oil, natural gas and dual fuel burners to 230 hp

#### **PETRO EQUIPMENT SALES LIMITED**

P.O. Box 5843, Station "A"  
2912 - 11th Street South East  
Calgary, Alberta, Canada  
T2H 2C7  
Tel: (403) 243-4773  
Telex: 038-22786

Demisters, knitted wire mesh mist eliminator pads and grids  
Filters and replacement filter elements; for use in the filtration of natural gas, process liquids such as amines, glycol, fulfanol, lube oil and finished petroleum products; element sizes range from 12" to 3" to 72" x 4 1/2"; single filter unit capacities are up to 1,000 gallons/minute for liquids and one billion SCF/day natural gas.

Flow measurement equipment  
Separators or scrubbers,  
capacities to one billion  
SCF/day for single units.

**E. W. PLAYFORD**

5851 Upper Lachine Road  
Montréal (Québec) Canada  
H4A 2B8  
Tel: (514) 489-5381

Direct contact electric gas heaters  
(helium, natural gas, CO<sub>2</sub>, etc.)  
Electric tank heaters for storage  
of foods, chemicals  
Electrical impedance pipeline  
heaters  
Electric vaporizers for ammonia,  
propane, dowtherm, etc.  
Electrical heat transfer systems

**PLICOFLEX OF CANADA**

**Division of Proline Pipe  
Equipment Limited**

7855 Flint Road South East  
Calgary, Alberta, Canada  
T2H 1G3  
Tel: (403) 253-0321  
Telex: 038-25522

Corrosion preventative tape for  
pipelines

**TG PNEUTECH LIMITED**

3312 Mainway, Progress Park  
Burlington, Ontario, Canada  
L7M 1A7  
Tel: (416) 639-1401  
Telex: 021757

Refrigerated compressed air  
dryers to handle flows from  
1 SCFM to 10,000 SCFM

**POLCON CORPORATION**

C.P. 520  
St-Sauveur des Monts (Québec)  
Canada  
J0R 1R0  
Tel: (514) 227-2688  
Telex: 05-839581

De-silting and ice prevention  
systems  
Environmental control systems  
Equipment for biological treatment  
of waste water  
Filtration equipment for pulp and  
paper industry

**PORTA-TEST MANUFACTURING  
LIMITED**

P.O. Box 5510, Postal Station "L"  
Edmonton, Alberta, Canada  
T6C 2Y0  
Tel: (403) 464-1122  
Telex: 037-3319

Gas and oil well testing and  
reservoir evaluation  
Hydrocarbon smokeless burner  
systems  
Recycling separators

**POWLESLAND ENGINEERING  
LTD.**

23 Westmore Drive  
Suite 400  
Rexdale, Ontario, Canada  
M9V 3Y7  
Tel: (416) 745-0311

Controlled air flow systems  
Fume control systems  
Industrial ventilation systems

**PRATT & WHITNEY AIRCRAFT  
OF CANADA LTD.**

C.P. 10  
Longueuil (Québec) Canada  
J4K 4X9  
Tel: (516) 677-9411  
Telex: 05-267509  
Cable: PRATTWHIT

Gas turbine generator sets: CFT4,  
30 MW; Twin - Pac, 60 MW  
Gas turbine mechanical drive:  
CFT4, 39,000 hp

**PRATT & WHITNEY AIRCRAFT  
OF CANADA LTD.**

**Industrial and Marine Division**

C.P. 10  
Longueuil (Québec) Canada  
J4K 4X9  
Tel: (514) 677-9411

Compressor sets, gas turbine  
driven, 600 to 900 hp and 30,000  
to 40,000 hp

Electrical generating sets, gas  
turbine driven, 25,000 to 60,000  
KW

Engines, gas turbine industrial,  
500 to 1,850 hp

Engines, gas turbine marine, 500  
to 1,850 hp

Mechanical drive units, gas  
turbine driven, 500 to 1,850 hp  
and 30,000 to 40,000 hp

Propulsion systems, gas turbine  
driven, 500 to 1,850 hp and  
30,000 to 40,000 hp

**PRECISIONEERING LIMITED**

303 Nantucket Boulevard  
Scarborough, Ontario, Canada  
M1P 2P2  
Tel: (416) 751-9200

Anti-corrosion equipment in glass  
reinforced plastic, including  
custom chemical equipment,  
fans and blowers, fume  
scrubbers, linings and coatings,  
mist eliminator, oil separator,  
ventilation systems, vessels  
and tanks

**PRITCHARD ENGINEERING  
COMPANY LIMITED**

P.O. Box 1740  
111 Banister Road  
Winnipeg, Manitoba, Canada  
R3C 3A1  
Tel: (204) 633-9213  
Telex: 07-57291

Custom equipment and service  
covering many fields from  
special diesel hydraulic winch  
systems to special railroad  
supervisory vehicles and  
custom mining vehicles  
Generating sets to 750 KW, 60  
cycle in diesel, gasoline,  
natural gas and LPG fuels;  
instrumentation panels, wall  
and switchgear panels,  
parallelling panels and controls  
for up to 750 KW generator set  
Hydraulic power units and  
systems up to 150 hp per single  
unit

**PROCESS-AIRE CORPORATION  
LTD.**

8610, Le Creusot  
Montréal (Québec) Canada  
H1P 2A7  
Tel: (514) 325-4717

Air washers  
Custom engineered air systems  
Fan and exhaust systems  
Pipework and ductwork  
Silencers

**PROCESS STRAINERS LTD.**

14 Elrose Avenue  
Weston, Ontario, Canada  
M9M 2H6  
Tel: (416) 743-8533  
Telex: 06965580

Industrial strainers

**PROCHEM LIMITED**

95 Orenda Road  
Brampton, Ontario, Canada  
L6W 1V7  
Tel: (416) 677-4625  
Telex: 069-7560

Agitators

Axial flow pumps for high volume,  
low head applications,  
capacities to 60,000 GPM

Mechanical aerators to 300 hp

Mixers

**PROGAR MANUFACTURING LIMITED**

151-161 Wellington Street  
P.O. Box 1264  
Brantford, Ontario, Canada  
N3T 5T3  
Tel: (519) 756-7220

Vertical hydraulic baling presses

**PROLINE PIPE EQUIPMENT LIMITED**

6120 Davies Road  
Edmonton, Alberta, Canada  
T6E 4M9  
Tel: (403) 465-6161  
Telex: 037-2382

Bending machines (pipe)

Bending shoes (tractor mounted)

Clean prime and tape machines

Clean and prime machines

Coat and wrap machines

Dope pots (tar kettles)

Line theatres (internal and  
external)

Pipe cradles

Pipeline pigs

Pneumatic internal line up clamp

**PROPAK SYSTEMS LTD.**

2121 - 41st Avenue North East  
Calgary, Alberta, Canada  
T2E 6P2  
Tel: (403) 276-8381

Dehydrators

Desulphurizers

Scrubbers

Separators

Tanks

**PUMPS & POWER LTD.**

1380 Napier Street  
P.O. Box 2048  
Vancouver, British Columbia  
Canada  
V6B 3S2  
Tel: (604) 255-4341  
Telex: 04-54463

Centrifugal pumps, horizontal end  
suction, capacities to 1,650  
U.S. GPM heads to 300 ft.

Centrifugal pumps, horizontal two  
stage side suction, capacities  
to 1,150 U.S. GPM heads to  
920 ft.

Regenerative turbine pumps,  
capacities to 84 U.S. GPM  
heads to 550 ft.

Sump and sewage pumps, vertical  
wet pit, horizontal, dry pit,  
vertical dry pit and submersible,  
capacities to 2,000 U.S. GPM  
heads to 130 ft.

**PUROLATOR LTD.**

1180 Lakeshore Road East  
Mississauga, Ontario, Canada  
L5E 3B7  
Tel: (416) 274-2551  
Telex: 06-961141

Filters, petroleum industry,  
capacity up to 5,000 Imperial  
gallons per minute and 600 psi

Filters, nuclear, capacity up to  
1,000 IGPM and 5,000 CFM and  
pressures to 600 psi

Filters, hydraulic, capacity to 100  
IGPM and 150 psi

Filters, environmental control,  
capacity to customers  
requirements

Filters, fluids, to 1,500 IGPM

Filter elements, micronic,  
disposable; wire cloth,  
cleanable

**QSINE CORPORATION LIMITED**

1030 - 34th Avenue South East  
Calgary, Alberta, Canada  
T2G 1V4  
Tel: (403) 243-2646

Design and apply hydraulic  
systems to 400 horsepower

**QUEBEC GEAR WORKS LTD.**

2975, rue de Miniac  
St-Laurent, Montréal (Québec)  
Canada  
H4S 1E5  
Tel: (514) 334-5943  
Telex: 05-825-645

Gears

**QUINN'S OILFIELD SUPPLY LTD.**

P.O. Box 846  
6798 - 52 Avenue  
Red Deer, Alberta, Canada  
Tel: (403) 347-1128

Subsurface pumps, petroleum  
industry

**REED TOOL COMPANY OF CANADA LIMITED**

7625 Argyll Road  
Edmonton, Alberta, Canada  
T6C 4A7  
Attention: Mr. G. Klos  
Tel: (403) 466-3111  
Telex: 037-3963 (REEDBIT EDM)

Tool joints flashwelded to drill  
pipe

**RELIANCE ELECTRIC LTD.**

**Dodge Canada Division**  
994 Islington Avenue  
Toronto, Ontario, Canada  
Tel: (416) 252-3745

Flex couplings, 1 1/8" diameter  
to 16" diameter

Flexible disc couplings, 1 to 90 hp

Screw conveyor drives, fractional  
to 75 hp

Speed reducers, fractional to  
75 hp

**REUTER STOKES CANADA LIMITED**

465 Dobbie Drive  
P.O. Box 970  
Cambridge, Ontario, Canada  
N1R 5X9  
Tel: (519) 623-4880  
Telex: 0659-59327

Amplifiers

Heat stress monitors

Mineral insulated cable

Self-powered neutron detectors  
and thermocouples

All items manufactured are used specifically in the nuclear market except the heat stress monitor. The heat stress monitor is used to measure the environmental heat stress in which the effects of air temperature, relative humidity, air movement, and radiation on man are combined.

**REXNORD (CANADA) LTD.**  
1181 Sheppard Avenue East  
Willowdale, Ontario, Canada  
M2K 1C6  
Tel: (416) 221-9361  
Telex: 06-22153

Aerators, fixed, floating, high and low speed  
Air flotation separators and thickeners  
Clarifiers, including solids contact clarifiers, API separators and sludge collectors  
Filters, vacuum type  
Flocculation equipment, nutating, paddle wheel and turbine types  
Grit collectors and washers  
Screens, bar type and trash rack rakes  
Skimmers, slotted pipe, chain and flight, spiral, roll and belt types  
Telescopic sludge valves  
Thickeners, gravity type

**THE ROBBINS & MYERS  
COMPANY OF CANADA LTD.  
MOYNO FLUIDS HANDLING  
PRODUCTS**  
Woodyatt Drive  
P.O. Box 280  
Brantford, Ontario, Canada  
N3T 5N6  
Tel: (519) 752-5447

Automatic fluid flow detectors  
Progressing cavity pumps

**ROCKWELL INTERNATIONAL OF  
CANADA LTD.**  
**Flow Control Division**  
280 Belfield Road  
Rexdale, Ontario, Canada  
M9W 1H6  
Tel: (416) 677-5335

Ball valves to 48"  
Plug valves, 1/2" to 30"

**ROUSSEAU CONTROLS LTD.**  
271, av. Labrosse  
Pointe Claire (Québec) Canada  
H9R 1A3  
Tel: (514) 695-1240  
Telex: 05821-535

Hydraulic and power units

**RUSTON DIESELS LIMITED**  
2 Paxman Road  
Etobicoke, Ontario, Canada  
M9C 1B6  
Tel: (416) 622-3060  
Telex: 06-967542

Diesel engine generator sets,  
30 KW to 3,000 KW  
Duel fuel engine generator sets,  
800 KW to 2,000 KW  
Natural gas engine generator  
sets, 800 KW to 3,000 KW

**SF PRODUCTS CANADA LTD.**  
4480, chemin Côte de Liesse  
Montréal (Québec) Canada  
H4N 2R1  
Tel: (514) 735-2641  
Telex: 65-826848

Bag filters  
Electrostatic precipitators  
Venturi scrubbers

**SHP ENTERPRISES LTD.**  
8850 Crescent One  
Montréal (Québec) Canada  
H1J 1C8  
Tel: (514) 354-8880  
Telex: 05-828620

Hydraulic power units, systems  
and devices

**SIOC LIMITED**  
3085 Lenworth Drive  
Mississauga, Ontario, Canada  
L4X 2G4  
Tel: (416) 625-1790  
Telex: 06-061172

Annunciators  
Recorders

**SALA MACHINE WORKS**  
3136 Mauis Road  
Mississauga, Ontario, Canada  
L5C 1T8  
Tel: (416) 270-2170  
Telex: 06-961182

Bar screens, mechanically cleaned  
Clarifiers, circular and rectangular  
Pumps, recessed impeller type  
Sludge thickeners, gravity type  
Vacuum filters, belt, drum and  
disc

**SANDVIK CONVEYOR CANADA  
LTD.**  
26A, boul. Hymus  
Pointe Claire (Québec) Canada  
H9R 1C9  
Tel: (514) 697-4950

Belt skimmers for cleaning  
floating debris, oil, etc.

**SCINTREX LIMITED**  
222 Snidercroft Road  
Concord Road, Ontario, Canada  
L4K 1B5  
Tel: (416) 669-2280  
Telex: 06-964570  
Cable: SCINTREX

Airborne geophysical surveys  
Auto urinalyser  
Gamma ray crystal sensors  
Gamma ray spectrometers  
Gravimeters  
Ground geophysical surveys  
Logic panels and modules  
Magnetometers  
Mercury spectrometers  
Resistivity systems  
Reactivity control unit logic  
cabinets  
Thermoluminescent detector  
placques  
Trip test amplifiers  
Tritium in air monitors

**SEAGOLD INDUSTRIES  
CORPORATION**  
Suite 204  
5631 Number Three Road  
Richmond, British Columbia  
Canada  
V6X 2C7  
Tel: (604) 278-4677

Portable desalinators  
Reverse osmosis water  
purification system



**SEISMIC SERVICE SUPPLY (1958) LIMITED**

P.O. Box 608  
Calgary, Alberta, Canada  
T2P 2J2  
Tel: (403) 265-5691  
Telex: 038-22540

Portable rotary drilling rigs for water wells, mineral exploration, construction and shallow oil and gas production, maximum depth capacity is 2,200 feet

**SHAW PIPE PROTECTION LIMITED**

25 Bethridge Road  
Rexdale, Ontario, Canada  
M9W 1M7  
Tel: (416) 743-7111  
Telex: 06-969580

Heat shrinkable polyethylene sleeves for pipeline joint protection.

contact:  
Canusa Coating Systems Limited  
P.O. Box 478  
Huntsville, Ontario, Canada  
POA 1K0  
Tel: (705) 789-2363  
Telex: 06-875556

Pipe coatings, factory applied for pipeline corrosive protection

contact:  
Export Division  
Shaw Pipe Protection (Alberta) Limited  
No. 1601, 500 Fourth Avenue South West  
Calgary, Alberta, Canada  
T2P 2V6  
Tel: (403) 263-2255  
Telex: 03-821734

Pipe coating plants and equipment, plants and equipment for the application of pipe coatings, pipe linings and pipe insulation systems; available on a sale, lease or joint venture basis

contact:  
Export Division  
Shaw Pipe Industries Limited  
25 Bethridge Road  
Rexdale, Ontario, Canada  
M9W 1M7  
Tel: (416) 743-7111  
Telex: 06-969580

Pipe insulation systems, providing factory applied pipe insulation for oil, gas, water, sewage and steam pipelines

contact:  
Export Division  
Shaw Pipe Production (Alberta) Limited  
No. 1601, 500 Fourth Avenue South West  
Calgary, Alberta, Canada  
T2P 2V6  
Tel: (403) 263-2255  
Telex: 03-821734

**SHELDONS ENGINEERING LIMITED**

555 Conestoga Boulevard  
Cambridge, Ontario, Canada  
N1R 5X8  
Tel: (519) 621-1800  
Telex: 069-59395

Air conditioning units, capacity 30,000 CFM to 120,000 CFM

Axial fans, capacity 10,000 CFM to 60,000 CFM  
Axial flow fans, to 165" diameter 5,000 hp  
Centrifugal fans, to 150" diameter 5,000 hp  
Heat transfer units  
Ventilating fans, from 78" to 150" capacity from 30,000 CFM to 80,000 CFM

**SIMPSON POWER PRODUCTS LIMITED**

5271 Regent Street  
Burnaby, British Columbia  
Canada  
V5C 4H7  
Tel: (604) 291-9941  
Telex: 043-54634

Diesel engine generator sets, 4 KW to 750 KW  
Gasoline and natural gas engine generating sets, 4 KW to 115 KW  
Portable trailer mounted sets

**SINGER VALVE**

P.O. Box 69  
12850 - 87th Avenue  
Surrey, British Columbia, Canada  
V3T 4W4  
Tel: (604) 594-5404  
Telex: 043-51183

Automatic control valves  
Backflow preventers 1 1/2" to 12"

Check valves 1/2" to 16"  
Direct acting control valves 1/2" to 2"  
Pilot operated control valves 1/2" to 16"

**SIRCO PRODUCTS LTD.**

85 Selkirk Street  
Vancouver, British Columbia  
Canada  
V6P 4J7  
Tel: (604) 261-9321  
Telex: 04-508679

Automatic effluent, sewage and water samplers  
Automatic open-channel liquid flow meters

**SMART TURNER HAYWARD LTD.**

191 Barton Street East  
P.O. Box 2027  
Hamilton, Ontario, Canada  
L8N 3S8  
Tel: (416) 527-4567  
Telex: 061-8266

Centrifugal pumps, end suction, capacities to 3,800 U.S. GPM heads to 300 ft.  
Centrifugal pumps, double suction, capacities to 5,500 U.S. GPM heads 340 ft.  
Centrifugal pumps, multi-stage, capacities to 1,400 U.S. GPM heads to 750 ft.  
Centrifugal pumps, non-clog, capacities to 4,000 U.S. GPM heads to 200 ft.  
Reciprocating pumps, steam and power, maximum stroke 12"  
Sump pumps, capacities to 1,400 U.S. GPM heads to 180 ft.

**SOMETAL ATLANTIC LTÉE**

217, Léonidas  
C.P. 290  
Rimouski (Québec) Canada  
G5L 7C1  
Tel: (418) 723-6508  
Telex: 051-8-6317

Gates (intake, sluiceway, draft tube) to 22 feet and 45 tons  
Hoists to 110 tons  
Penstocks to 28 feet diameter  
Stop logs  
Trash racks to 10 feet and 17 tons

**SPECTUS NORTH AMERICA LIMITED**

Unit 14  
Bates Building, Industrial Park  
Fredericton, New Brunswick  
Canada  
E3B 5N6  
Tel: (504) 455-1540  
Telex: 014-46261  
Cable: SPECTUS NA FRN

Burners, oil  
Burner light-off systems  
Control systems, burner  
Control systems, flame failure

**STANDARD MODERN TOOL COMPANY LIMITED**

69 Montcalm Avenue  
Toronto, Ontario, Canada  
M6E 4N9  
Tel: (416) 787-2494  
Telex: 02-29421

Fuel handling equipment for the  
Candu nuclear reactor,  
including fuelling machines,  
closure plugs, fuel transfer  
units

**STEARNS-ROGER CANADA LTD.**

P.O. Box 5276, Station A  
Calgary, Alberta, Canada  
T2H 1X6  
Tel: (403) 253-7411  
Telex: 03-821581

Pipe bending, hot bending of steel  
and alloy pipe up to 30"  
diameter  
Prefabricated piping

**THE STEEL COMPANY OF CANADA LIMITED**

P.O. Box 205  
Toronto Dominion Centre  
Toronto, Ontario, Canada  
M5K 1J4  
Tel: (416) 362-2161

Pipe, sucker rod, oil well tubing

**STEEL FABRICATING AND WELDING COMPANY LIMITED**

340 Hatt Street  
Dundas, Ontario, Canada  
L9H 2J1  
Tel: (416) 628-6351  
Telex: 021-8330

Air receivers

Pressure vessels, 10" diameter to  
96" diameter made to ASME  
Code, Section III, Division I,  
CSA B51

**STEEL-FLO DIVISION OF VADA INDUSTRIES LTD.**

522 11th Avenue South West  
Calgary, Alberta, Canada  
T2R 0C8  
Tel: (403) 262-9751  
Telex: 03826710

Headers, drawn outlet sizes  
2 3/8" to 42", run sizes 8 5/8"  
to 54"; wall thickness 1/2" to  
2" for oil and gas transmission  
lines, nuclear power plants and  
petrochemical industry  
Saddles, full encirclement, sizes  
12 3/4" to 48" for oil and gas  
transmission pipe lines  
Tees, straight and reducing  
12 3/4" to 48"; wall thickness  
to 1 1/2"  
Traps, launching and receiving up  
to 48" for oil and gas pipeline  
applications

**STEPHENS-ADAMSON**

P.O. Box 5900  
Franklin Street  
Belleville, Ontario, Canada  
K8N 5C8  
Tel: (613) 962-3411  
Telex: 06-62229

Belt conveyors  
Bucket elevators  
Car handling units and pullers  
Centrifugal thrower units  
Crushing and screening plants  
Filquik pilers  
Knittel ring type rotor crushers  
Portable stackers  
Redler elevators  
Screw washers  
Ship trimmers  
Surge bins  
Tellevel bin indicators  
Truck dump pilers  
Vibrating conveyors  
Vibrating feeders

**STRITE INDUSTRIES LIMITED**

298 Sheperd Avenue  
Cambridge, Ontario, Canada  
N3C 1V1  
Tel: (519) 658-9361  
Telex: 069-59383

Ultra-precision machined  
components assemblies and  
sub-assemblies for the nuclear  
power generating industry  
Channel closures for Candu  
systems and boiling water  
reactors  
Custom fabrication  
Eddy current probes

Fuel support assemblies for  
boiling water reactors  
Fuelling machine assemblies and  
components including: snout  
plug assemblies for Candu  
reactors, rotor and stator  
elements and carbide plated  
surfaces, guide sleeve  
assemblies, ball screw  
assemblies, metallic static and  
dynamic seals  
Neutron sensing devices  
components and sub-assemblies  
Oxidizing service for zirconium  
components

**TIW INDUSTRIES LIMITED Steel Plate Work Division**

629 Eastern Avenue  
Toronto, Ontario, Canada  
M4M 1E4  
Tel: (416) 461-8111  
Telex: 06-22088

Field erection of tanks, towers,  
vessels  
Heat exchangers, shell and tube  
(large, special)  
Pressure vessels  
Storage tanks and systems  
Tanks  
Towers

**T.P.S. INDUSTRIES LIMITED**

P.O. Box 456  
62 Goshon Street  
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N4G 4J1  
Tel: (519) 842-3625  
Telex: 024-73538

Oil country casing couplings  
made to American Petroleum  
Institute specifications in sizes:  
4 1/2" OD, 5 1/2" OD, 6 5/8"  
OD, 7" OD, 8 5/8" OD, 9 5/8"  
OD and 10 3/4" OD; made in all  
API grades  
Oil country tubing couplings  
made to API specifications in  
sizes: 2 3/8" EUE and 2 7/8"  
EUE; made in all API grades

**TACO HEATERS OF CANADA LIMITED**

3090 Lenworth Drive  
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L4X 2G1  
Tel: (416) 625-2160  
Telex: 06-961179  
Cable: TALCALOR

Heat exchangers, shell and tube;  
swimming pools, laundry, feed-  
water; condensate coolers

Pumps, centrifugal, horizontal and vertical in line  
Tank heating units  
Water booster systems  
Water circulating pumps to 60 hp

**THE TAPECOAT COMPANY OF CANADA LIMITED**

25 Haas Road  
Rexdale, Ontario, Canada  
H9W 3A1  
Tel: (416) 743-7805

Tapecoat X, a hot applied coal tar tape, and TC, primecoat primer  
TC mastic, a cold applied coal tar coating in liquid form

**TEMRO AUTOMOTIVE DIVISION OF JAMES B. CARTER LIMITED THE BUDD COMPANY COWL NOISE ABATEMENT PRODUCTS**

P.O. Box 962  
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R3C 2V3  
Tel: (204) 452-2005  
Telex: 07-57607

Silencers for engines and high pressure gas discharge systems, sizes 2" to 12"

**THERMO KING WESTERN LIMITED**

P.O. Box 9136, Station E  
Edmonton, Alberta, Canada  
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Tel: (403) 452-7166  
Telex: 037-3660

Drilling mud chilling systems  
Gas field dew point control and liquefaction refrigeration systems from 10 hp through 500 hp  
Ground freezing experimental systems  
Well head permafrost freezing systems

**3-L FILTERS LIMITED**

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N1R 5V5  
Tel: (519) 621-9949

Basket strainers  
Coalescers  
Degassifier  
Dehydrators  
Filter cartridges

Filters/separators  
Filtration systems  
Ion exchangers  
Monitors

**TORONTO COPPERSMITHING INTERNATIONAL LIMITED**

220 Midwest Road  
Scarborough, Ontario, Canada  
M1P 3A9  
Tel: (416) 751-4640  
Telex: 06-22223

Agitators  
Blenders, ribbon, double cone, vee cone; twin shell, paddle, pugmill  
Columns, towers, scrubbers  
Filters, pressure leaf, plate, tubular, sand, rotary, etc.  
Heat exchangers, shell and tube  
Milling grinder  
Mixers, paste and compound, double arm  
Pressure vessels  
Process vessels, special  
Processors, thermal, slurry thermal  
Reactors

**TRECAN LIMITED**

4540 Dixie Road  
Mississauga, Ontario, Canada  
L4W 1N2  
Tel: (416) 625-4030  
Telex: 06-961261

Incinerators, garbage, low level radioactive wastes, combustible liquids and fumes; factory built sizes up to maximum unit shipping dimensions

**TRI-CANADA LTD.**

6500 Northwest Drive  
Mississauga, Ontario, Canada  
L4V 1K4  
Tel: (416) 677-9000  
Telex: 06-968814  
Cable: TRICAN

Hard coated stainless steel pump shaft sleeves  
Rotary positive displacement stainless steel pumps, 50 to 80,000 IGPH  
Stainless steel prefabricated piping systems  
Stainless steel valves and fittings, 1" to 4" diameter  
Stainless steel tanks and vessels

**THE TUBERATE COMPANY LTD.**

108 Kendall Street  
P.O. Box 2257  
Point Edward (Sarnia), Ontario  
Canada  
N7T 7L7  
Tel: (519) 542-5871  
Telex: 064-76130

Condensers  
Coolers  
Evaporators  
Heat exchangers, shell and tube  
Heaters  
Vaporizers

**TUFLINE DIVISION OF XOMOX CANADA LTD.**

222 Norfinch Drive  
Downsview, Ontario, Canada  
M3N 1Y5  
Tel: (416) 661-6000

Plug valves 1/2" to 12"

**UNIFIN DIVISION KEEPRITE PRODUCTS LIMITED**

P.O. Box 5395, Postal Station A  
London, Ontario, Canada  
Tel: (519) 451-0230  
Telex: 064-5664

Air preheaters, air/steam, air/water or glycol  
Coolers, miscellaneous liquid/air  
Heat exchangers, air to air and shell and tube  
Heat recovery units  
Motor and generator coolers  
Oil coolers, bearings, transformers

**UNITED FLEXIBLE OF CANADA LIMITED**

128 Centre Street East  
Richmond Hill, Ontario, Canada  
Tel: (416) 889-6211

Bellows  
Expansion joints, metal and rubber  
Expansion compensators  
Hose, flexible metal, pressure; teflon; metal locksection  
Pump connectors

**UNITED PUMPS OF CANADA LIMITED**

66 Racine Road  
Rexdale, Ontario, Canada  
M9W 2Z7  
Tel: (416) 745-4855  
Telex: 06-965598

Centrifugal pumps, vertical,  
horizontal, single and multiple  
stage, capacities to 55,000 U.S.  
GPM

**UNITRAN MANUFACTURERS LTD.**

7680 - 129A Street  
Surrey, British Columbia, Canada  
V3W 4H7  
Tel: (604) 596-7431  
Telex: 04-508786

Paper/carton balers

**UNIVERSAL PIPE LINE ENTERPRISES LTD.**

11701 est, boul. Henri Bourassa  
Montréal (Québec) Canada  
H1C 1G8  
Tel: (514) 325-8310  
Telex: 05-267415  
Cable: UNIPIPE MTL

Construction, general contracting:  
industrial piping;  
instrumentation; mechanical;  
millwrighting; pipe lines, oil  
gas, etc.; rigging; sewers;  
underground services; utilities;  
water lines

Fabrication: heaters, non-  
destructive testing; painting;  
pipe spooling; sandblasting;  
welding, manual; welding, semi-  
automatic; welding, automatic

Construction capability: \$1 to \$30  
million

Fabrication capability: 400 tons  
per month

**UPPER CANADA MANUFACTURING LTD.**

**A Subsidiary of Combustion Engineering, Inc.**

223 Evans Avenue  
Toronto, Ontario, Canada  
M8Z 1J5  
Tel: (416) 259-8418  
Telex: 06-219533  
Cable: UCM-TOR

Custom designed equipment  
primarily for steel mill and  
nuclear reactor sector,

including nuclear fuelling  
transport system components,  
shielding balls (steel) for  
nuclear applications, 0.437"  
diameter

**VA-POWER LIMITED**

3955, av. Courtrai  
Montréal (Québec) Canada  
H3S 1B9  
Tel: (514) 342-3210

Coil tube boilers, 4 to 350 hp

**VELAN ENGINEERING LTD.**

2125, av. Ward  
St-Laurent (Québec) Canada  
H4M 1T6  
Tel: (514) 748-7743

Bellows valves, forged, 1/4" to  
8", 150# to 2,500 psi  
Check valves, forged, 1/4" to 24",  
150# to 2,500 psi  
Gate valves, forged, 1/4" to 24",  
150# to 2,500 psi  
Globe valves, forged, 1/4" to 10",  
150# to 2,500 psi

**VICEROY FLUID POWER LTD.**

282 Belfield Road  
Rexdale, Ontario, Canada  
M9W 1H5  
Tel: (416) 677-1020  
Telex: 06-968897  
TWX: 610-492-9376

Hydraulic cylinders, 1 1/2" ID  
to 16" ID, stroke 25 ft., pressure  
to 3,000 psi

Pneumatic cylinders, 1 1/2" ID  
to 14" ID, stroke 25 ft., pressure  
to 3,000 psi

Hydraulic and pneumatic systems

**VICTORIA MACHINERY DEPOT CO. LTD.**

P.O. Box 670  
Victoria, British Columbia  
Canada  
V8W 2P3  
Tel: (604) 382-2141

Pressure vessels, heavy walled to  
12", multi walled

Autoclaves

Contactors

Converters, ammonia

Distillation columns

Heat exchangers

Heavy fabrications

Reactors

Scrubbers  
Separators  
Sulphur boilers

**VIKING PUMP COMPANY OF CANADA LIMITED**

661 Grove Avenue  
P.O. Box 398  
Windsor, Ontario, Canada  
N9A 6M3  
Tel: (519) 256-5438  
Telex: 024-77617

Centrifugal pumps, capacities to  
1,300 IGPM

Rotary pumps, capacities to 500  
IGPM

**VOLCANO LIMITED**

8635, boul. St. Lawrence  
Montréal (Québec) Canada  
H2P 2M9

Tel: (514) 326-5400

Telex: 05-827770

Cable: VOLCANO MONTREAL

Deaerators, 20,000 to 150,000 PPH  
Firetube packaged boilers, 15 to  
600 BPH

Watertube packaged boilers,  
10,000 to 75,000 PPH

All of these boilers are available  
with oil or gas firing burners.

**VOORHEIS INDUSTRIES CANADA**

P.O. Box 308  
Port Credit, Ontario, Canada  
L5G 4L8  
Tel: (416) 278-7201

Coiled tube steam generators,  
250 to 600 BPH, 15 to 300 PSIG

**WADE INTERNATIONAL LTD.**

199 Milner Avenue  
Agincourt/Scarborough, Ontario  
Canada  
M1S 3P7  
Tel: (416) 298-0777  
Telex: Wade INTL 065-24018

Floor drains

Roof drains

Backwater valves

Hydrants

**WALKER-MCDONALD BIT DISTRIBUTORS LTD.**

3604-14A Street South East  
Calgary, Alberta, Canada  
T2B 3L2  
Tel: (403) 265-3591  
Telex: 038-21747

3-way insert bits from 3 1/2" to 5 1/8" diameter  
3-way heavy duty insert bits from 3 7/8" to 5 1/8" diameter

**WARNE AIRCRAFT CORPORATION LIMITED, VALVE DIVISION**

13324 - 126th Avenue  
Edmonton, Alberta, Canada  
T5L 3E1  
Tel: (403) 453-2354  
Telex: 037-2023

Hydro seal ball valves, 2" to 48" bore, ANSI 30 to 2,500

**WASCHUK PIPE LINE CONSTRUCTION LIMITED**

P.O. Box 1034  
Stettler, Alberta, Canada  
T0C 2L0  
Tel: (403) 752-3145

Pipe constructors to 12"

**WAYCOT SYSTEMS LIMITED**

201-2940 Main Street  
Vancouver, British Columbia  
Canada  
V5T 3G3  
Tel: (604) 876-6511

Waycot heat plants—heat may be generated from any of the following waste products provided the moisture content is below 40 per cent by weight and the particle size is minus 1/2 inch, without addition of supplemental fuels: bark, chip, clarifier sludge, hog lumber, sander dust, sawdust or screen rejects. Plant sizes vary from 15 million to 90 million BTU/hour and can be made completely automatic.

**WAYNE FORGE LIMITED**

10 Fasken Drive  
Rexdale, Ontario, Canada  
M9W 1K5  
Tel: (416) 677-9664  
Telex: 06-968648

Manufactures industrial furnaces and ovens; gas generators for most gases, nitrogen, hydrogen, CO<sub>2</sub>, exothermic, endothermic; propane plants (storage, vaporization and mixing station for production of propane-vapor or propane-air

mixture); combustion systems, engineering and installation of complete combustion systems including conversion to dual fuel or alternate fuel

**WEBSTER AIR EQUIPMENT LIMITED**

P.O. Box 5425  
148 Stronach Crescent  
London, Ontario, Canada  
N6A 5A4  
Tel: 455-9130  
Telex: 064-7228

Associated packaging equipment  
Compressors, air  
Dryers, air  
Filters, air

**WELMET INDUSTRIES LIMITED  
A Division of CAE Industries Ltd.**

317 King Street  
P.O. Box 370  
Welland, Ontario, Canada  
L3B 5R1  
Tel: (416) 734-7462  
Telex: 061-5151

Valves, gate, check, globe, capacity 150 to 600 lb.

**WESTECH INDUSTRIAL LIMITED**

134 Forge Road South East  
Calgary, Alberta, Canada  
T2H 0S8  
Tel: (403) 252-8803  
Telex: 038-22700

Flare ignition systems: ignition and continuous pilot systems for oil and gas fields, gas plants, refineries and chemical plants

**WESTERN RESEARCH & DEVELOPMENT LTD.**

1313-44 Avenue North East  
Calgary, Alberta, Canada  
T2E 6L5  
Tel: (403) 276-8806

Air quality monitoring equipment  
Instrumentation  
Laboratory and field services, air, water, soil analysis

**WESTINGHOUSE CANADA LTD.**

P.O. Box 510  
Hamilton, Ontario, Canada  
L8N 3K2  
Tel: (416) 528-8811  
Telex: 061-8655  
Cable: WESTCAN HAMILTON

Gas Turbines: model W41SG 44 KW; model W101G 8080 KW; model W191G 17,700 KW, made for stock; model W301G 32,300 KW;

Nuclear fuel: approved manufacturer of fuel bundles for the Candu nuclear power system.

Package gas turbine power plants, "Econopac": sizes 8080 KW, 17,700 KW and 32,300 KW include gas turbine, generator and gear (where required) shipped assembled from factory.

Steam turbines: range extends from small mechanical drive unit of under 100 hp to 60 MW extraction condensing unit; complete field support including a wide range of spare parts is available for service work anywhere in the world.

**WESTMINSTER BOILER AND TANK COMPANY LIMITED**

114-11th Street  
New Westminster  
British Columbia, Canada  
V3M 4C5  
Tel: (604) 526-8601

Air receivers, pressure vessels, custom rolling and forming of plate to one inch thickness  
Steel fabricating

**WHEELABRATOR CORPORATION OF CANADA LTD.**

235 Speers Road  
P.O. Box 370  
Oakville, Ontario, Canada  
L6J 5A9  
Tel: (416) 844-1550  
Telex: 06-982272

Air pollution control equipment

**WILLIAMS BROTHERS CANADA LIMITED**

640 - 7th Avenue South West  
Calgary, Alberta, Canada  
T2P 0Y5  
Tel: (403) 266-8601  
Telex: 038-21572

Feasibility studies, permit applications, design, procurement, construction management, and start-up of: liquid and gas pipelines; pumping, compression and metering stations; petroleum gathering

systems; petroleum processing plants; petroleum product bulk storage; slurry pipelines and related facilities; marine pipelines and loading facilities

Screw and gear pumps, 10 to 10,000 U.S. GPM, heads to 3,000 psig

**WILLIAM R. PERRIN CO. LTD.**

432 Monarch Avenue  
Ajax, Ontario, Canada  
L1S 2G7  
Tel: (416) 683-9400  
Telex: 06-23174

Filter presses

**WILLIS OIL TOOL CANADA LTD.**

8620 - 18 Street  
P.O. Box 4494  
Edmonton, Alberta, Canada  
T6E 4T7  
Tel: (403) 467-0434  
Telex: 037-2974

Gate valves 1" to 16"

**WILSON MACHINE CO. LIMITED**

2299, rue Lapierre  
LaSalle (Québec) Canada  
H8N 1B7  
Tel: (514) 365-4101

Car pullers: 5,000 lb. to 10,000 lb.  
line pull

Double drum: 15,000, 25,000 and  
40,000 lb. line pull

Kiln machinery: gears and gear  
reducers

Mill type flexible couplings:  
shafts to 24" diameter

Parallel shaft speed reducers:  
single reduction to 6,000 hp,  
double reduction to 4,200 hp,  
triple reduction to 2,000 hp,

Worm type screw jacks: 5 to 100  
tons

**WORTHINGTON (CANADA) LTD.**

4180 Dundas Street West  
Toronto, Ontario, Canada  
M8X 1Y1  
Tel: (416) 239-4881

Stainless steel alloy centrifugal  
pumps, 200 to 20,000 U.S. GPM,  
heads to 300 ft.

Rubber lined and hard metal  
centrifugal pumps, 200 to  
20,000 U.S. GPM, heads to  
300 ft.

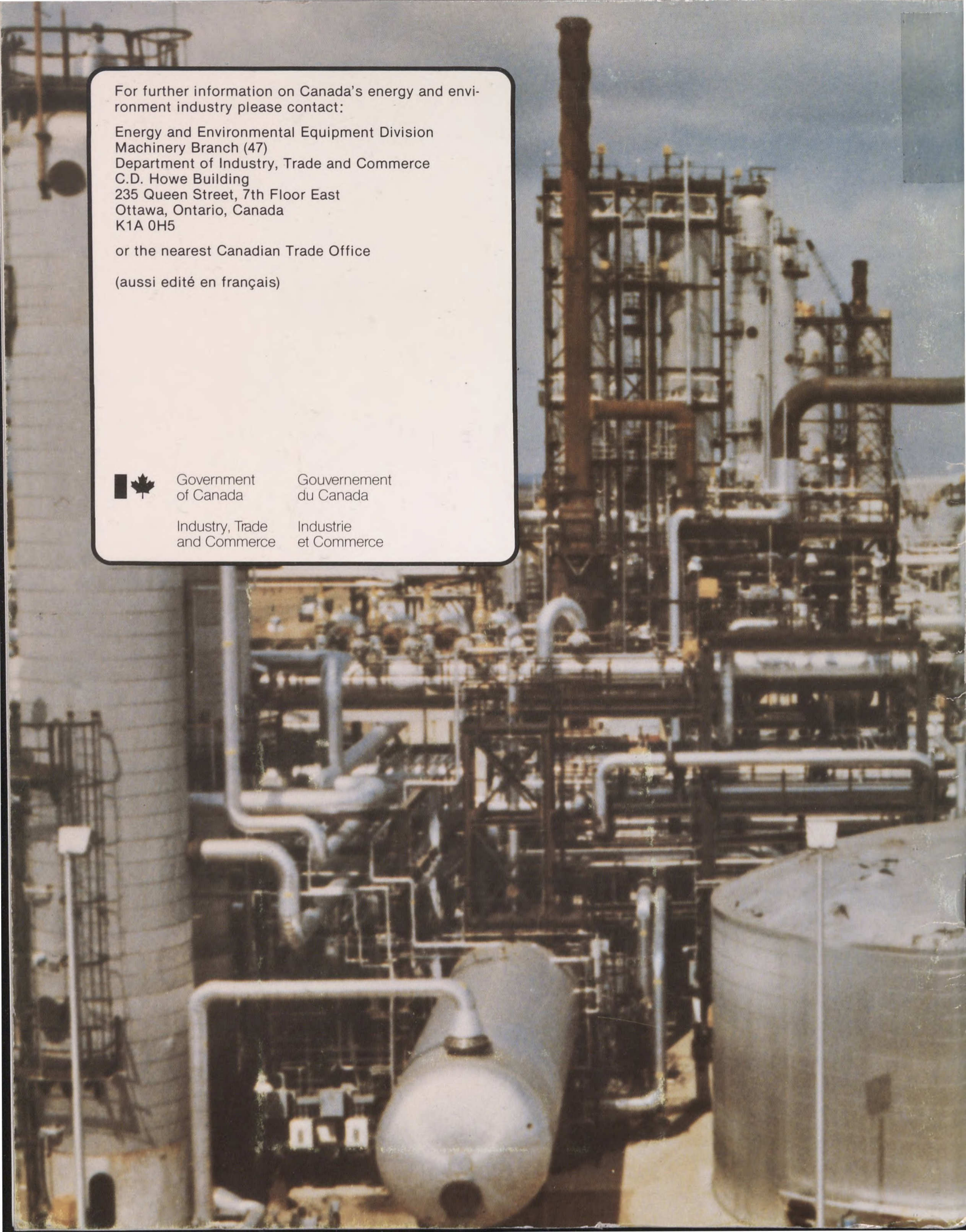
Vertical wet pit centrifugal pumps,  
200 to 4,000 U.S. GPM, heads to  
200 ft.

## CONVERSION FACTORS

| MULTIPLY                | BY                     | TO OBTAIN                | MULTIPLY                 | BY                     | TO OBTAIN                |
|-------------------------|------------------------|--------------------------|--------------------------|------------------------|--------------------------|
| Atmospheres             | 33.93                  | Feet of Water            | Horsepower               | 33000                  | Foot Pounds/Minute       |
| Atmospheres             | 29.92                  | Inches of Mercury        | Horsepower               | 550                    | Foot Pounds/Second       |
| Atmospheres             | 1.0332                 | Kilograms/Sq. Centimeter | Horsepower               | 1.014                  | Horsepower (Metric)      |
| Atmospheres             | 760                    | Millimeters of Mercury   | Horsepower               | 10.7                   | Kilogram Calories/Minute |
| Atmospheres             | 14.7                   | Pounds/Sq. Inch          | Horsepower (Metric)      | 75                     | Kilogram Meters/Second   |
| Barrels (Oil)           | 42.0                   | U.S. Gallons             | Horsepower               | 745.7                  | Watts                    |
| Barrels (U.S., Liquid)  | 31.5                   | U.S. Gallons             | Inches                   | 2.54                   | Centimeters              |
| Bars                    | 0.9869                 | Atmospheres              | Inches of Mercury        | 0.03342                | Atmospheres              |
| Bars                    | 1x10 <sup>6</sup>      | Dynes/Sq. Centimeter     | Inches of Mercury        | 1.134                  | Feet of Water            |
| Bars                    | 750.1                  | Millimeters of Mercury   | Inches of Mercury        | 345.3                  | Kilograms/Sq. Meter      |
| Bars                    | 14.5                   | Pounds/Sq. Inch          | Inches of Mercury        | 25.4                   | Millimeters of Mercury   |
| B.T.U.                  | 778.2                  | Foot Pounds              | Inches of Mercury        | 0.4912                 | Pounds/Sq. Inch          |
| B.T.U./Second           | 1055                   | Watts                    | Kilograms                | 2.205                  | Pounds                   |
| Centimeters             | 0.3937                 | Inches                   | Kilograms/Sq. Centimeter | 14.22                  | Pounds/Sq. Inch          |
| Centipoises             | 0.01                   | Poises                   | Kilowatts                | 1.341                  | Horsepower               |
| Centistokes             | Sp. Gr.                | Centipoises              | Liters                   | 1000                   | Cubic Centimeters        |
| Centistokes             | 0.01                   | Stokes                   | Liters                   | 0.03531                | Cubic Feet               |
| Cubic Centimeters       | 0.06102                | Cubic Inches             | Liters                   | 61.02                  | Cubic Inches             |
| Cubic Centimeters       | 1.0                    | Milliliters              | Liters                   | 0.001                  | Cubic Meters             |
| Cubic Centimeters       | 0.000264               | U.S. Gallons             | Liters                   | 0.220                  | Gallons (Imperial)       |
| Cubic Feet              | 1728                   | Cubic Inches             | Liters                   | 0.2642                 | Gallons (U.S.)           |
| Cubic Feet              | 28.32                  | Liters                   | Liters                   | 33.81                  | Ounces (Fluid)           |
| Cubic Feet              | 7.481                  | U.S. Gallons             | Meters                   | 3.281                  | Feet                     |
| Cubic Feet of Water     | 62.4                   | Pounds of Water          | Meters                   | 39.37                  | Inches                   |
| Cubic Feet/Minute       | 0.1247                 | U.S. Gallons/Minute      | Meters                   | 10 <sup>6</sup>        | Microns                  |
| Cubic Inches            | 16.39                  | Cubic Centimeters        | Meters/Second            | 3.281                  | Feet/Second              |
| Cubic Inches            | 5.787x10 <sup>-4</sup> | Cubic Feet               | Microns                  | 3.937x10 <sup>-5</sup> | Inches                   |
| Cubic Inches            | 1.639x10 <sup>-5</sup> | Cubic Meters             | Microns                  | 0.001                  | Millimeters              |
| Cubic Inches            | 0.01639                | Liters                   | Milliliters              | 0.06102                | Cubic Inches             |
| Cubic Inches            | 0.004329               | U.S. Gallons             | Millimeters of Mercury   | 1333.22                | Dynes/Sq. Centimeter     |
| Cubic Meters            | 35.31                  | Cubic Feet               | Ounces (Fluid)           | 1.805                  | Cubic Inches             |
| Cubic Meters            | 264                    | U.S. Gallons             | Ounces (Fluid)           | 0.02957                | Liters                   |
| Degrees (Centigrade)    | (C°x9/5 + 32)          | Degrees (Fahrenheit)     | Pounds                   | 453.6                  | Grams                    |
| Degrees (Fahrenheit)    | (F°-32)5/9             | Degrees (Centigrade)     | Pounds/Foot              | 1.488                  | Kilograms/Meter          |
| Dynes                   | 2.24x10 <sup>-6</sup>  | Pounds                   | Pounds/Inch              | 178.6                  | Grams/Centimeter         |
| Dynes/Sq. Centimeter    | 1.45x10 <sup>-5</sup>  | Pounds/Sq. Inch          | Pounds/Sq. Foot          | 4.882                  | Kilograms/Sq. Meter      |
| Feet of Water           | 0.8819                 | Inches of Mercury        | Pounds/Sq. Inch          | 2.309                  | Feet of Water            |
| Feet of Water           | 304.5                  | Kilograms/Sq. Meter      | Pounds/Sq. Inch          | 2.036                  | Inches of Mercury        |
| Feet of Water           | 0.4331                 | Pounds/Sq. Inch          | Pounds/Sq. Inch          | 0.07031                | Kilograms/Sq. Centimeter |
| Foot Pounds             | 1.356x10 <sup>7</sup>  | Dyne Centimeters         | Pounds/Cubic Foot        | 16.02                  | Kilograms/Cubic Meter    |
| Foot Pounds             | 1.383x10 <sup>4</sup>  | Gram Centimeters         | Pounds/Cubic Inch        | 27680                  | Kilograms/Cubic Meter    |
| Gallons (Imperial)      | 277.4                  | Cubic Inches             | Radians                  | 57.3                   | Degrees                  |
| Gallons (Imperial)      | 1.2                    | Gallons (U.S.)           | Radians/Second           | 0.1592                 | Revolutions/Second       |
| Gallons (U.S.)          | 231                    | Cubic Inches             | Square Centimeters       | 0.155                  | Square Inches            |
| Gallons (U.S.)          | 0.003785               | Cubic Meters             | Square Feet              | 929                    | Square Centimeters       |
| Gallons (U.S.)          | 0.833                  | Gallons (Imperial)       | Square Inches            | 6.452                  | Square Centimeters       |
| Gallons (U.S.)          | 3.785                  | Liters                   | Slugs                    | 14.594                 | Kilograms                |
| Gallons (U.S.)          | 128                    | Ounces (Fluid)           | Slugs                    | 32.174                 | Pounds                   |
| Gallons (U.S.) of Water | 8.337                  | Pounds of Water          | Tons (Metric)            | 2205                   | Pounds                   |
| Horsepower              | 42.4                   | B.T.U./Minute            | Watts                    | 0.0569                 | B.T.U./Minute            |







For further information on Canada's energy and environment industry please contact:

Energy and Environmental Equipment Division  
Machinery Branch (47)  
Department of Industry, Trade and Commerce  
C.D. Howe Building  
235 Queen Street, 7th Floor East  
Ottawa, Ontario, Canada  
K1A 0H5

or the nearest Canadian Trade Office

(aussi edité en français)



Government  
of Canada

Gouvernement  
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Industry, Trade  
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Industrie  
et Commerce