

centralize sucker rod strings in severely deviated oil wells.

Predictive Maintenance Corporation

400, *sauve West*, bureau 101
Montreal, Quebec
Canada H3L 1Z8

Telephone: (514) 383-6330
Facsimile: (514) 383-5631
Contact: Marvin Ostin, President

Predictive Maintenance Corporation is an oil analysis laboratory and research facility. Its mission is to provide accurate and reliable machine and lubricant diagnostics to industry in order to predict and prevent costly repairs and production losses. The company employs artificial intelligence to produce consistent, in-depth reporting on the health of machinery and quality of lubricants. It also uses laboratory methods, such as total metals spectroscopy (TMS) to accurately measure both large (15 to 75 microns) and small particle wear (less than 15 microns). (Conventional emission spectroscopy is limited to the detection of small particles.) An accurate and fast method of detecting and measuring large particles is important in the monitoring of machines that contain gears and rolling element bearings (90 percent of all machines). The company also markets its *Artificially Intelligent Laboratory Information Management System* (AI/LIMS).

Premetalco Inc., Exchanger Industries Division

5505 - 52nd Street S.E.
Calgary, Alberta
Canada T2C 2W8

Telephone: (403) 236-0166
Facsimile: (403) 279-8242
Contact: Ian Wright, Sales Manager

Exchanger Industries, a division of Premetalco Inc., was founded in 1961 to design and manufacture heat transfer equipment in support of the oil and gas and petrochemical industries. It is now one of the leading heat exchanger manufacturing companies in Canada. The products engineered and manufactured by the company include shell and tube heat exchangers, air-cooled heat exchangers,

waste heat boilers, and oil well pumping units.

Proficient Oil Tools Ltd.

7131C - 6th Street S.E.
Calgary, Alberta
Canada T2H 2M8

Telephone: (403) 255-5544
Facsimile: (403) 255-4105
Telex: 03821671
Answer Back: *proficient cgy*
Contact: Les Szadovszki, President

Proficient Oil Tools Ltd. was established in 1986 to specialize in downhole completion equipment for oil and gas completions in Canada and international markets. The company offers advanced, proven product lines and high standards of quality control measures. Its equipment meets the needs of varied well conditions, including H₂S/CO₂ service and extremely corrosive service. Its product line includes tubing mounted completion equipment—nipples, sliding sleeves, blast joints, shut-off valves; flow control accessories—plugs, chokes separation sleeves, check valves, instrument hangers, collar stops; shifting, running, equalizing and pulling accessories—shifting tools, running tools, shanks, guides, prongs and probes; wireline tools—rope sockets, stems, hydraulic jars, blind boxes, gauge rings; and wireline equipment packages and production testing equipment packages.

Propak Systems Ltd.

505 East Lake Boulevard
Airdrie, Alberta
Canada T4B 2C3

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Facsimile: (403) 948-5024
Telex: 03-827716
Answer Back: *propaksyst air*
Contact: P.J. Dewey, Vice
President, Technical Sales

Propak Systems Ltd. has, since 1976, provided in-house services to the energy processing industry in engineering/process technology development, shop fabrication/modularization, and field construction, commissioning and start up. The company provides a total turnkey approach on projects valued to \$10 million. It has constructed more than 500 processing facilities ranging from 0.2 MMSCFD to 90 MMSCFD of natural gas. Propak's engineering services include civil,

mechanical, electrical and process engineering on an individual basis or in combination. Propak has demonstrated superior capability in areas of mixed refrigeration to cryogenic temperatures, selective absorption amine systems, as well as other areas of general gas processing. Propak's capabilities also include plan process simulation, productivity enhancement studies and performance tests.

Prudential Steel Ltd.

P.O. Box 1510
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Canada T2P 2L6

Telephone: (403) 263-7820
Facsimile: (403) 261-0936
Contact: Byron Hussey, Manager,
International Sales

Prudential Steel Ltd. is the largest pipe manufacturer in Canada. Its products for the oil and gas industry include E.R.W. and seamless oil tubular goods, line pipes, hollow structural sections, and mechanical tube. Its seamless tubulars exceed expectations for concentricity, wall integrity, metallurgy, dimensional accuracy and surface quality.

Pullmaster Winch Corporation

8247 - 130th Street
Surrey, British Columbia
Canada V3W 7X4

Telephone: (604) 594-4444
Facsimile: (604) 591-7332
Contact: Heinz K. Schroer, Director
of Marketing

The Pullmaster Winch Corporation is a worldwide supplier of precision gears and machine components. After the introduction of the first *Pullmaster Winch*, the company became a leader in the development of planetary hydraulic winches and drives; these feature automatic disc brakes with static and dynamic brake function. Its equipment includes planetary hydraulic winches in a range of capacities from 2 000 to 5 000 lb. line pull, and planetary hydraulic drives with output torques of 5 000 lbs./in. and 135 925 lbs./in.