

beverage industry has a very large well established production base across the full range of processing industry sub-sectors.

Production standards, health regulations and inspection controls in Canada are among the most rigid in the world which ensures that Canadian food products are of consistent high quality.

To assist the industry to penetrate offshore markets, the federal government has in recent years taken a much more aggressive stance to establish Canada's image as a major supplier of a broad range of high quality food products.

Canada is now a major participant in the large international food shows in every market region.

Products available include a full range of fish products, pork, beef, fowl, Canadian whiskey, beer, wine, canned and frozen fruits and vegetables, biscuits, frozen specialty foods, confectionery products, dairy products, processed meats, honey, jams, jellies, prepared foods as well as products unique to Canada such as wild blueberries, maple syrup and wild rice. ■

COVER STORY

Full Range of Oil and Gas Equipment

The Canadian oil and gas equipment industry produces a wide range of machinery and equipment for oil and gas exploration and development and also performs related service activities such as geophysical evaluation, seismic studies and contract drilling.

Specific areas where Canada is acknowledged as a strong equipment supplier include exploration, drilling, leasehold facilities, dehydration, secondary recovery, gas turbines, compressors, sour-gas gathering and treatment, tar sands technology, and pipelines and related compression and pumping equipment.

Noteworthy export strengths include exploratory and deep drilling rigs, workover rigs, thermadrive boilers, beneficiation equipment, heat exchangers, pump jacks and chemical boilers.

In the last five years alone, Canadian industry, on the basis of developments in the oil and gas industry, has made major technological and manufacturing advances. The sector is comprised for the most part of Canadian — owned companies, many

of whom have achieved international recognition and have experienced rapid growth in both the domestic and export market.

Methodical

With a continental shelf approaching four million square kilometers and extreme climatic conditions, the Canadian oil and gas industry has led the way in developing and proving equipment and techniques capable of operating anywhere in the world.

In fact, Canada has developed some of the largest and most efficient oil and gas plants in the world.

"Canada has afforded China special tariff treatment under the General System of Preferences."

Bordered by three oceans, Canada has methodically plotted a progressive, scientific exploration and development of its rich continental shelves to the point where Canadian expertise can now successfully handle any offshore project anywhere in the world from start to finish.

From a production and equipment design standpoint, the Canadian oil and gas industry simply cannot settle for anything less than the best due to the country's extreme climatic and physical conditions.

In the manufacturing and marketing of its equipment, Canada has proved that dependability and good servicing were the key to success in international markets.

With deep overburden on the Canadian terrain, drilling and production are less than easy since many types of equipment are critical in the sense that a breakdown of

a single part of a component can stop the entire drilling or servicing operations. With these obstacles encountered and successfully overcome, Canadian expertise can now offer this specialized knowledge to other nations with similar problems.

Conservation

Canadian production has a heavy dependency on secondary recovery techniques, the density of the oil being extremely heavy. With this production expertise coupled with the fact that much of Canada's gas reserves are sour, other nations are in an excellent position to utilize Canada's knowledge in these areas for their own benefit.

Environmental protection technology can be obtained from Canada which has developed conservation guidelines which are among the most informed in the world.

Another area of Canadian competence is in the service field where there is expertise in a broad range of specialties such as gas leak detection, geodetic surveys, photogrammetric surveys, precise gravity surveys, mapping, marine seismic and research.

Canadian manufacturers produce and export a broad range of machinery and equipment that is required by the industries engaged in the processing and production phases of the chemical and petrochemical industries.

In addition, Canadian consultants and construction companies have the capability for complete petroleum refinery, petrochemical and chemical projects including: feasibility studies, process equipment packaged systems, design, procurement, construction, commissioning and training.

Canadian expertise is reflected in the wide range of petroleum and allied products and services offered by some leading Canadian firms at Canadexpo '84. ■

COVER STORY

Adaptable Contractors Work in All Environments

Canada's construction industry is built on a foundation of high technology, reliable service, modern management methods, unique designing and methodical construction detail.

Prefabricated houses, complete schools, industrial camps, community structures, airports, roads or even entire towns are tailored to the demands of

markets both in Canada and abroad.

The Canadian construction industry is made up of 100,000 firms, producing more than \$31 billion of construction annually.

Canadian contractors are characterised by their flexibility. They have had to adapt to extremities in temperature and terrain from the frigid arctic to the semi-tropical