

REVIEW OF CANADA'S CAPABILITIES IN THE OIL AND GAS INDUSTRY

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, tarsands 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, chemical boilers, etc.

In the last five years alone, the Canadian industry, on the basis of developments in the oil and gas industry, has made major technological 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 markets.

Canada's expertise in the oil and gas field is unparalleled. 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 providing 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. 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 proven that dependability and good servicing were the key to success in international markets.

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