



## **1.7 Feasibility Study, Yalta Development Smith Carter Architects, and Hemisphere Engineering**

These Canadian companies have undertaken a feasibility study to investigate tourism and recreation conditions with the aim to develop large scale tourist facilities in Yalta, in conjunction with the city of Yalta.

## **1.8 Northland Power and Independent Power Projects, Northland Power**

Northland Power will evaluate the market opportunities for a "build, own, operate" co-generation power project in Ukraine. The company will work with relevant Ministries, utilities and local equipment and service suppliers in determining the viability of an owner/operator power project.

## **1.9 Feasibility Study Spilsbury Communications Ltd.**

Spilsbury Communications will undertake a feasibility study for a potential joint-venture to manufacture and assemble components for the QTR digital trunked radio system.

## **1.10 Gas Turbine Joint Venture Hawker Siddeley Canada Inc., Orenda Division**

Orenda will conduct a study to determine viability of establishing a joint venture with a Ukrainian and a Russian enterprise to produce, package and service gas turbines for industrial applications.

## **1.11 Feasibility Study HBT Agra Ltd.**

HBT Agra will conduct a feasibility study with its joint venture partner to determine whether certain engineering/environmental projects should be undertaken.

## **1.12 Rotary Combines Linamar Machines, Western Combine**

Western Combine will undertake a study to establish the feasibility of forming a joint venture with a Ukrainian enterprise to manufacture rotary combine harvesters in Ukraine.

## **1.13 Rural Gasification Connex International Inc.**

Connex will conduct a study to determine feasibility of establishing a joint venture with a Ukrainian enterprise to undertake a large scale rural gasification programme in Ukraine.

## **2. Air Transportation Strategic Plan Hughes Aircraft of Canada Ltd. Systems Division 01 April 1992 to 30 December 1992**

This project provided funding for the preparation of an Air Traffic Control/Air Navigation and Airport Modernization plan for Ukraine. The plan focused on four main airports: Borispol (Kyiv), Symferopol (Crimean ASSR), Odessa and Lviv.

Hughes Aircraft of Canada, in concert with Hughes Ground Systems Group (Fullerton, USA) managed the Canadian component of this project with the Ukrainian Ministry of Civil Aviation and the Ministry of Foreign Economic Affairs.

The objectives of the project included a review of existing studies and standards in Ukraine, and on-site inspections of existing air traffic control facilities at the four main airports. Capacities were compared with demand forecasts to arrive at facility requirements for air traffic control. A financial plan for implementation was proposed, including forecasts of system revenues/expenditures. Finally, recommendations for short, intermediate and long-term improvements were made after financial analyses were conducted to ensure that recommended improvements were feasible.

## **3. Industrial Collaboration Project University of Toronto 10 July 1992 to 31 March 1994**

This project provides funding to host 32 Ukrainians in a three-month internship-program in engineering management at Canadian universities.

The University of Toronto is managing a consortium of universities, including McMaster University and the University of Waterloo. The placement of participants in Canadian companies has been coordinated with the Canada-Ukraine Business Council.

The program focuses on western engineering and business practices in the sectors of metallurgy, environmental engineering, electrical energy and electronics. The objective of this project is to build on the already established industrial ties between the consortium and the Kyiv Polytechnical Institute. Sixteen Ukrainians are chosen in each year of the two year program, including three industry workers and one student from Kyiv Polytechnic for each of the four chosen sectors. The first sixteen participants arrived in Canada at the end of January 1993.

The internship program begins with a three week formal instructional session focused to familiarize the participants with engineering practices in Canadian industries. This is followed by an eight week placement with a Canadian company, compatible with the industrial sector to which the participant belongs. In the final week of the internship, the participants will summarize their experiences during the placement phase of the project, and prepare a report on their experiences with the program.

## **4. Centre for Business English and Western Business Concepts, Centre for Second Language Instruction University of Saskatchewan 12 March 1992 to 31 March 1994**

This project provides funding for the establishment of a centre for instruction in