



Canada Aerospace Mission to Ukraine

Kyiv, May 22 – 25

The Canada Eurasia Russia Business Association (CERBA), in collaboration with Export Québec, AIAC and Global Affairs Canada, is organizing a trade mission to Ukraine, in the field of aerospace. Companies are invited to join the mission that will introduce Canadian companies to the important players in the Ukrainian aerospace industry, such as well known Antonov (aircrafts) that is producing the biggest cargo plane ever built, Motor Sich (engines), Yuzhmash (space rockets), and much more.

The Ukrainian industries related to aviation, space, telecom, and related infrastructure such as airports, offer significant potential for business and partnership. Scarcely known in the West, Ukrainian companies were very largely oriented on supplying the Russian market as their industries were complimentary and intertwined since Soviet times. The political crisis between the two countries severed many of those ties and Ukrainian companies are now forced to source and sell goods in new markets. In order to penetrate these markets, Ukrainians will have to partner with Western companies to create products corresponding to international standards.

CERBA, in collaboration with the Embassy of Canada to Ukraine, will organize a workshops and B2B meetings with the local industry, as well as with political establishment, in order to accelerate the acquaintance and business development process. The initiative is supported at a high level by the Canadian and Ukrainian Governments.

Areas offering opportunities for Canadian companies:

- Production and development outsourcing to Ukraine;
- joint production of components for aircraft industry;
- joint space projects;
- export of avionics, simulators and aircraft systems;
- development and sales of composite materials;
- remote sensing and earth observation;
- space materials science;
- satellite systems

KYIV, UKRAINE

DAY 1 – May 22

Time TBD (p.m.)	Arrival to Int'l Airport Boryspil (Kyiv)
	Transfer to Hotel in Kyiv
p.m.	Delegation Group Dinner Briefing with the Embassy

DAY 2 – May 23

Canada – Ukraine Aerospace Workshop

Location: National Aviation University of Ukraine or a Hotel Conference Room
(example: Radisson Blue or InterContinental Kyiv)

9:00 – 10:30 Plenary: Canada-Ukraine relations and business opportunities in aerospace	-Government of Ukraine – Ministry of Economic Development and Trade of Ukraine -Global Affairs Canada -European Bank for Reconstruction and Development -Export Development Canada
10:30 - 11:30 Ukrainian companies' presentations: overview, capacities and business proposals	20 min per presenter, English-Ukrainian simultaneous translation
<i>11:30 – 11:45</i>	<i>Coffee-break</i>
11:45 – 13:00 Ukrainian company presentations:	20 min per presenter, English-Ukrainian simultaneous translation
<i>13:00 – 14:30</i>	<i>Lunch</i>
14:30 – 17:00 Canadian companies'	20 min per presenter, English-Ukrainian simultaneous translation

Presentations:	
17:30 – 19:30	Canadian delegation reception : multisector

DAY 3 – May 24

Aerospace Delegation Outcalls Program – KYIV

9:00 – 17:00	<i>Business Program –Visits to Leading Local Aviation and Space sector Companies – Optional Plant visits outside Kyiv (Motor Sich and Yuzhmash)</i>
9:30 – 11:30	Antonov SE
12:00 – 13:30	Lunch
13:30 – 15:30	Civil Aviation Repair Plant – 410
16:00 – 18:00	Arsenal Special Device Production (or)
	ELMIZ PJSC (or)

Day 4 – May 25

a.m.	Cultural Program downtown Kyiv with an English speaking guide
11:00	Departure for airport Boryspil (35km from downtown)

Ukrainian Aerospace companies participating

Antonov <http://www.antonov.com/>

Antonov built more than 22,000 units of more than one hundred types and modifications of passenger, transport and special-purpose aircraft. Cargo giants “Ruslan” and “Mriya”, being a visit card of the Company. The main subdivisions of ANTONOV Company are:

- experimental design bureau on projecting, perspective and experimental researches, certification, support of serial production and operation;
- experimental production facilities engaged in manufacturing of experimental aircraft;

- flight test and development base intended to carry out flight tests, development and certification of the aircraft as well as for training of flight and technical personnel;
- devisions of the leading specialists on the programmes.

Kharkov State Aircraft Company <http://www.ksamc.com/eng>

Kharkov State Aircraft Manufacturing Company is one of the oldest aircraft production companies in Ukraine, active in the aircraft market for more than 85 year. KSAMC today is an alliance of several plants, providing complete circle of works on serial production, modifying and maintenance during operation of produced aircraft. Today the Company is producing the regional passenger aircraft AN-140-100 and various modifications of multipurpose aircraft AN-74 and very light aircraft KHAZ-30.

Motor Sich <http://www.motorsich.com/eng/>

Motor Sich's was founded in 1907. The company manufactures reliable aircraft engines and gas turbine power plants. Its engines are fitted on aircrafts and helicopters of various applications and currently used in more than 100 countries worldwide.

Motor Sich is developing and commissioning of state-of-the-art technology based on latest scientific and technical achievements, skilled staff, unique production facilities, and effective management strategies.

MRO Company - Plant 410 <http://www.arp410.com.ua/eng>

The STATE ENTERPRISE «PLANT 410 CA » is a well established aircraft-repair enterprise - a leaders on the post-Soviet space. As of today, it executed overhauls on more than six thousand aircrafts and forty thousand aircraft engines.

ARSENAL – Special Device Production State Enterprise <http://www.arsenalcdb.com.ua/>

ARSENAL Special Device Production State Enterprise (ARSENAL SDP SE, former name: ARSENAL Central Design Bureau) is a leading Ukrainian developer and manufacturer of optical and optoelectronic devices for space, aviation and ground equipment for military and civil purposes.

Association 'Airports of Ukraine' <http://aauca.org.ua/ru>

The Association supports aviation safety, promotes the development and growth of its member companies and represents their interests in the relations with public authorities, local municipal authorities, enterprises, agencies and other organizations. The association brings together all major airports of Ukraine.

Ukrkosmos <http://www.ukrkosmos.kiev.ua/>

Ukrkosmos was established in 1996 to implementat and integrate technical policy in satellite technologies, as well as to create and operate the Integrated Satellite System for Information Transfer (YSSPI). The main priority for Ukrkosmos is to provide appropriate YSSPI resources to government communication systems. Ukrkosmos State Enterprise is the Ukrainian representative for the exploitation agreements of INTELSAT and INMARSAT international organisations.

Ivchenko-Progress ZMKB

Ivchenko-Progress ZMKB is a state design bureau for aircraft engines in Zaporizhia, Ukraine whose products are widely used in both civil and military aircraft, most notably by Antonov, Beriev, Ilyushin,

Tupolev, Mil and Yakovlev. Also PZL-Mielec has used a Progress engine in one of their cropdusters. Both the largest plane in the world, the An 225 and the largest helicopter, the Mi-26, are powered by Lotarev engines. The bureau is administered by the Ukrainian Defense Industry and the Ministry of Industrial Policy.

Yuzhmash <http://www.yuzhmash.com/>

Over the last 70 years, the company acquired the status of world leader in field of rocket building and it is the base of the space-rocket industry of Ukraine. Since the mid-20th century, in Dnipropetrovsk, it has built four generations of strategic missile systems, about 400 spacecraft of 70 various modifications, such as space launch vehicles "Cyclone", "Cosmos", "Zenit" families. The company is an industry leader in: metallurgy, assembly, testing, welding, casting, forging and machining. The company has mastered and implemented unique technological solutions.

The versatility of YUZHMAH allows manufacturing of products for:

- defense industry;
- air transport;
- agricultural machinery;
- thermoelectric power station;
- production, testing, operation of carrier rockets.

Yuzhnoe <http://www.yuzhnoye.com/en/>

Yuzhnoye State Design Office is one of the most well-known and recognized scientific and design companies in the world in the field of space technology development. This recognition is based on the exceptional experience in space technology development, gained during almost 60 years of the company's life and reinforced by the capability to grow in modern economic and political environment, while providing flexible response to the needs of the global space launch market.

UkrOboronProm <http://www.ukroboronprom.com.ua/>

State Concern "Ukroboronprom" was created in 2010 for management of the enterprises of the military-industrial complex.

Today, SC "Ukroboronprom" unites more than 100 enterprises-participants in 5 major defence industry sectors, particularly in equipment development and manufacture, scientific research and export-import operations.

"Ukroboronprom" has more than 10 design bureaus, engaged in development, design and research, enabling State Concern to implement new solutions and innovations.

State Concern employs approximately 80,000 highly skilled people. Many employees have high academic degrees in engineering, applied mathematics, physics, etc.