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FAST FACTS:

The newsletter is still published during summer time. However, this edition is a little bit shorter due to the vacation period.

The usual length newsletter will start again this fall. Until then, Technopôle's team wishes you a happy summer !

NEED MORE INFO ABOUT IRB?

For further details and information about the Canadian government IRB policy, please take a look on the Industry Canada website at:

<http://strategis.ic.gc.ca/epic/inter/net/inad-ad.nsf/en/ad03657e.html>

“Canada First” : Investment of \$17.1 billion

During the last few weeks, the Canadian government made numerous announcements regarding defence purchases. The Department of National Defence launched a series of equipment purchases and related support services projects valued at up to \$17,1 billion.

As part of the Government's commitment “Canada First” defence strategy, it will strengthen Canada's independent capacity to defend its national sovereignty and security. In that regard, the next procurements were announced:

- \$5 billion for 4 strategic aircrafts and 17 tactical aircrafts, with an additional \$3.3 billion to be spent over the next 20 years on in-service support;
- \$2 billion for medium-to heavy-lift helicopters, with an additional \$2.7 billion to be spent over the next 20 years on in-service support;
- \$1.1 billion for medium-sized logistic trucks, associated components, logistic and training support, with an additional \$100 million to be spent over the next 20 years on contracted in-service support;
- \$2.1 billion for three supply ships with an estimated \$800 million to be spent over the next 20 years on in-service support.

“The “Canada First” initiative will help our industry, here in Canada, as specific industrial benefits packages will be negotiated for each of these projects,” said Maxime Bernier, Minister of Industry. He added: “We expect contractors to deliver one dollar in high-quality economic activity in Canada for every dollar they are awarded as part of these contracts. These economic benefits packages will mean billions in long-term business activity in Canada”.

The industrial and regional benefits (IRB), which are joined to these procurements, are significant and bidders will have to submit their IRB plans in a usually short delay. Technopôle's members must react quickly, catch on the opportunity and demonstrate their capabilities to the integrators. Please note that TDS started a series of meetings and began a work program about IRB. More developments to come...

Good news from our members

\$30 millions for INO

The National Optics Institute (INO) received a \$30 million financial contribution from Quebec's government as announced on June 28th, by the Ministry of Economic Development, Innovation and Exportation, by the Ministry of Transport and by the Ministry responsible for the Quebec region, Mr. Michel Després. The investment will permit to INO to ensure its infrastructures development and to support its internal research program activities. The Institute is planning to create 70 new jobs in the next three years, which will lead its staff effective at more than 260. This financial contribution will also improve INO's clients' position and competitiveness. Its clients are mainly composed by Canadian and Quebecers SME.



New contracts for MDA



MacDonald, Dettwiler and Associates Ltd announced, on July 6th, that its recently acquired Montreal operation has booked two advanced technology contracts totalling over \$17 million. Under these contracts, MDA will provide data reception and transmission subsystems used in advanced solutions to provide regional satellite services in North America and Europe. The customers are Orbital Sciences Corporation and EADS Astrium. "These contracts

demonstrate the strength of our Montreal operation in providing advanced technology solutions to a variety of customers in different geographic markets." said Mag Iskander, MDA's Executive Vice President of Space Missions. In addition, MDA has confirmed that the launch of RADARSAT-2 is now scheduled for March 2007. This aligns completion of the final integration and test with the recently secured launch window on the Soyuz II being provided by Starsem.

General Dynamics Canada succeed in U.S.A

Signalling a significant milestone for the display industry, the U.S. Display Consortium (USDC) announced, on June 21st, that General Dynamics Canada has successfully validated the use of a resized commercial Active Matrix Liquid Crystal Display (AMLCD) device within the military ground-mobile operational environment. Resized commercial-off-the-shelf (COTS) display components provide high-performance solutions at a cost estimated at one-tenth the cost of equivalent custom displays. Commercial display components are available in fixed, "standard" sizes that in many cases do not match the needs of military and other rugged environment applications. Custom-manufactured solutions for "non-standard" military requirements, on the other hand, are expensive and can easily cost 10X the cost of a commercial product. Under contract with the USDC, General Dynamics Canada produced and implemented a resized AMLCD equivalent of its custom-format Electroluminescent (EL) display product and subjected the resized LCD to the same performance, environmental and EMI qualification tests specified for displays used in the U.S. Army's Stryker Mobile Gun System (MGS).



ABB honoured by Northrop Grumman

Northrop Grumman Corporation honored ABB with five other suppliers who have demonstrated exceptional performance and teamwork on the National Polar-orbiting Operational Environmental Satellite System (NPOESS) program. Northrop Grumman Corporation presented NPOESS Outstanding Supplier Awards to ABB's Analytical business unit, ITT, Raytheon Intelligence and Information Systems, Maxwell Technologies, RT Logic and Earth Resources Technology, Inc. during its third annual NPOESS Supplier Conference held in Redondo Beach California. Congratulations to ABB!

CONFERENCES AND TRADESHOWS

Here is a series of particularly interesting events in defence and security. We intend to participate in some of them.

CACP CONFERENCE AND TRADESHOW held on August 20 - 23, 2006 in Saint-John, Newfoundland
http://www.cacp.ca/english/conferences/Newfoundland_06/Update%20Feb_3_06/CACP%20Exhibitor%20Packag_e_rev.pdf

DEFENCE TRADE CONTROL DEVELOPMENTS, held on September 13-14, 2006 at the Royal Windsor Hotel Grand Place, Brussels, Belgium. <http://www.smi-online.co.uk/events/overview.asp?is=1&ref=2350>

NIGHT STRIKE 06 AEROSPACE CONFERENCE AND EXHIBITION, held on Sept. 12-14, 2006 in Goose Bay.
<http://www.night-strike.net/>

TECHNET NORTH 2006 held on September 19 - 21, 2006 in Ottawa. <http://www.technetnorth.com>

SARSCENE 2006, Strenght in Community, held on October 4-7 2006, in Gatineau.
http://www.nss.gc.ca/site/ss/workshop/2006/SARSCENE%2006%20Brochure_ENG.pdf

2006 AUSA ANNUAL MEETING & EXPOSITION held on October 7 - 11, 2006 in Washington D.C.
<http://www.ausa.org/www/AM2006.nsf/Home?OpenForm>

EURONAVAL 2006, The world's leading tradeshow for naval defence and maritime safety, held on October 23-27, 2006 at Paris-Le Bourget showgrounds, Paris, France. <http://www.euronaival-show.com>

25TH ARMY SCIENCE CONFERENCE, entitled "Transformational Army Science & Technology - charting the future of Science & Technology for the soldier" held on November 27-30, 2006, in Orlando, Florida.
<http://www.asc2006.com/>

UVS CANADA 2006 CONFERENCE: BEYOND THE NEW FRONTIERS, held on November 6-10, 2006 at Le Château Montebello, Montebello, Quebec. http://uvscanada.org/c06_overview.html

MEXICO FIRE AND SAFETY EXPO, held on November 15-17, 2006 at Centro Banamex, Mexico City.
<http://www.nfpafireandsafetymexico.com/>

PLEASE LET US KNOW IF YOU ARE INTERESTED IN ANY OF THESE EVENTS !

TECHNOPÔLE'S CURRENT MEMBERS

- ABB Analytical Solutions
- Black Coral Inc.
- Cadex
- Cargolution
- Comlab Inc.
- Creaform 3D
- D-Fense Ltd.
- DMR Conseil (Fujitsu) Inc.
- DRDC - Valcartier
- General Dynamics Canada
- Gentec Inc.
- Groupe CGI
- GTDS
- Idelix Software Inc.
- Laval University
- Leadmark Consulting Group
- Lyrtech inc.
- MacDonald, Dettwiler & Assoc. (MDA)
- National Optic Institute (INO)
- Obzerv Technologies Inc.
- OptoSecurity
- Pôle Québec Chaudière-Appalaches
- Quebec Photonic Network
- RoboMotio
- Seaquest Technologies
- SEM Inc. (Services d'Expertise en Matériaux)
- Sherbrooke University
- SNC Technologies inc.
- Telops
- TeraXion
- Thales Systems Canada
- Urgence Consult
- Valcom Consulting
- Valcom Manufacturing
- Xpert Solutions
- Xeos Imagerie Inc.

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