



# ICRC Communicator

## LASSO® Completes Vehicle Testing

ICRC's Advanced Vehicle Technologies Division recently completed three prototype LASSO® utility vehicles in their Sterling Heights, Michigan facility.

The LASSO (Land and Sea Special Operations) vehicle is a high-capacity, six-wheel drive utility vehicle designed with special features that offer significant advantages over current commercial off-the-shelf recreational utility vehicles (UTVs). The vehicle was specifically designed to meet military specifications and incorporates many standard HMMWV features that require no special training for military personnel.

Along with user-friendly ground controls, specialty features of LASSO include fully independent suspension, off-road handling of class IV materials (including full 4' x 8' sheets of plywood), one-ton payload plus a two-man crew, as well as being FMTV transportable. LASSO can traverse grades of 60 percent, 14-inch steps, and 18 inches of fording depth.

Although three LASSO vehicles were completed and ready for testing, one vehicle was chosen to be featured in the VSE booth at the 2007 AUSA Conference and Exposition in Washington, DC, in early October. "LASSO was an excellent draw at AUSA," said AVT Operations Manager John Wasyluk. "Competitors, manufacturers, and servicemen alike were very impressed with the vehicle." ICRC had a chance to talk to a number of potential manufacturers about the vehicle at the AUSA show.

After the AUSA show, LASSO was shipped to Quantico, Virginia, to be tested on the Severe Off-Road Track (SORT). The SORT is a two-mile off-road course, which simulates a challenging terrain similar to what a military vehicle may encounter on a border patrol assignment or during a homeland defense mission. "LASSO performed without failure!" Wasyluk said. "We traversed every obstacle they gave us, including loading forward into a V-22 aircraft simulator."

The second phase of vehicle testing occurred at GS Engineering's testing site in Houghton, Michigan, on a variety of off-road courses and various obstacles. All three vehicles participated in this phase of the testing. One of the three vehicles was packed with 2,016 lbs of payload and 700 lbs of crew and gear before undergoing several tests to prove

"We are very proud of the outstanding results of the LASSO vehicle tests."



LASSO Testing on the U.S. Marine Corps SORT Track



LASSO SORT Testing Team: Brandon Card, Linda Hefferan, John Wasyluk, John Muzzi, and Chuck Trombetta

LASSO's heavy load capacity. The vehicles also underwent a limited durability test as well as open terrain driving and assessment.

The purpose of the testing was to determine the initial performance characteristics and capabilities of the LASSO utility vehicle. The test encompassed various vehicle maneuvers that captured basic handling parameters such as braking and acceleration as well as testing vehicle performance on grade, obstacle, vertical step, fording, and RMS courses. Turning diameter, fuel economy, and general noise tests were also completed. According to the final test results, the vehicle displayed remarkable off-road terrain performance and had enough power to overcome various obstacles, even with a heavy payload.

Upon successfully completing these testing activities, two of the vehicles had the opportunity to

travel to Borrego Springs, California, for transmission development and to traverse terrain that is representative of the current conditions found in Afghanistan. This was the first time the vehicles experienced harsh dry environments along with warmer temperatures, allowing for transmission and engine cooling tests to be conducted.

"We are very proud of the outstanding results of the LASSO vehicle tests," said Wasyluk. "LASSO is the ultimate workhorse, and the results only confirmed what an excellent vehicle we always knew it to be."

ICRC has ongoing activities with the Army Research Labs and Special Operations Command to procure vehicles for further evaluation and testing.

To learn more about ICRC LASSO vehicle, contact John Wasyluk at [jwasyluk@icrcsolutions.com](mailto:jwasyluk@icrcsolutions.com).

# Port of Anchorage to Host 2008 AAPA Convention

ICRC will participate in the 97<sup>th</sup> Annual American Association of Port Authorities (AAPA) Convention in Anchorage, Alaska, September 21 - 25, 2008. The five-day event brings together hundreds of seaport and maritime transportation leaders and industry experts throughout the Western Hemisphere. The 2008 AAPA Convention, hosted by the Port of Anchorage, includes keynote speakers, panel discussions, interactive sessions, networking events, and an exhibition of service and product providers to the port industry.

As a 2008 AAPA Convention sponsor, ICRC will host a special luncheon for attendees and promote ICRC's construction management capabilities for ports in areas such as Anchorage and Guam.

"ICRC is proud to be a part of AAPA and the broader initiatives for which it stands", said Carl Williams. "We are looking forward to participating in the upcoming AAPA Convention in Anchorage and to have the chance to show other port authorities the outstanding management work our team is capable of administering."

The ICRC Infrastructure Support Services (ISS) division provides program management and technical expertise for large infrastructure development projects. The division's current focus is on the development and expansion of major systems and facilities. ICRC is under direct contract with the Maritime Administration to manage all aspects of the \$700 million Port of Anchorage expansion project. Improvements to the port include a rail and road extension and the redevelopment of the port's marine terminal. This vital redevelopment creates 135 acres of additional waterfront property for port operations with nine new shipping berths and will greatly improve transportation efficiency for the state's global commerce. The ISS team oversees all aspects of program management, project management, environmental permitting and

## Message from the President

It has been almost a full year since our acquisition by VSE Corporation. ICRC has gone through many exciting and positive changes during our transition. We have been especially busy integrating our IT systems, and combining our Human Resources policies and procedures. We are in the process of transitioning to VSE's Costpoint based accounting and their purchasing system. We expect that all other support services including benefits packages will be fully integrated with VSE by early 2009. What does this mean? Ultimately this will reduce our indirect costs of doing business, make us more competitive, and allow ICRC to offer our clients a better value for their dollars.

While we have been working hard on the nuts and bolts of this transition, our management team has been actively pursuing new opportunities for ICRC. We are happy to announce that ICRC has won several new contracts, including new Assistive Technology subcontracts with the SSA. Advanced Vehicle Technologies recently started its first task supporting alternative fuels work for the U.S. Air Force's Advanced Power Technologies Office at Warner Robins AFB in Georgia. We have also added positions on our contracts with Jacobs Engineering in Huntsville. Our relationship with Jacobs continues to grow as we have nearly 30 persons working on this significant NASA technical support contract. Although our tasking for USACE is winding down, we have picked up additional positions supporting the ACE-IT organization throughout the country.

We are always working hard at developing new business opportunities and improving our value proposition to potential customers. Our focus this year is on developing infrastructure program management opportunities similar to our port work in Anchorage. For example, we are pursuing work supporting construction management in Alaska, Washington, DC and Guam. We continue to focus on building our IT business line focusing on assistive technologies, help desks and network operations. LASSO® is being actively marketed to multiple federal and state agencies and could be in production within the next 2 years.

The past 12 months have been punctuated with significant change, and with change comes opportunities for new growth and development. I am confident that the coming year has great things in store for ICRC, and we have our outstanding employees and loyal customers to thank for that.

Sincerely,

Carl Williams  
President and COO

compliance, design engineering, and construction. The project is five years into a 10-year development, gaining a reputable following from other ports in the industry.

ICRC is a sustaining member of AAPA, which represents 160 of the leading public port authorities in the United States, Canada, Latin America, and the Caribbean. AAPA promotes the common interests of the port community and provides leadership on trade, transportation, environmental, and other issues related to port development and operations. AAPA also works to educate the public, media, local, state, and federal legislators about the essential role ports play within the global transportation system. According to AAPA, port authorities facilitate waterborne commerce and contribute to local, regional, and national economic growth. The benefits of ports are immense for national economies throughout the Western Hemisphere.



Carl Williams  
ICRC President and COO



AAPA Convention, September 21-25, 2008

Ports are gateways to world trade and a critical component in economic health, national defense, and growing cruise industry. By joining AAPA, ICRC becomes a part of the larger port community throughout the Western Hemisphere.

To learn more about the Port of Anchorage expansion, please visit [www.portofanchorage.org](http://www.portofanchorage.org).

To learn more about AAPA and convention registration information, visit their website <http://www.aapa-ports.org/>.

# ICRC's Aerospace Services Moves to New Office

VSE Corporation and ICRC's Aerospace Services Division recently opened a new office in Huntsville, Alabama. The new space, leased by VSE, is located just minutes outside of the Redstone Arsenal gates, which is the home of NASA Marshall Space Flight Center (MSFC) and ICRC's Engineering, Science and Technical Services (ESTS) team.

The office's primary purpose is to serve as a business development center for VSE and its subsidiaries. Having a local office is often critical to growing business in a community, especially in the Huntsville area. In addition to NASA's MSFC, Huntsville is home to many government customers, including Aviation Missile Command (AMCOM), Missile Defense Agency (MDA), Space & Missile Defense Command (SMDC), and the Army Corps of Engineers.



Huntsville, Alabama office



Harry Wise  
AS Operations Manager,  
in Huntsville

"We are very excited about the new office in Huntsville," said Harry Wise, Huntsville Operations Manager. "It's a great way to give our employees a 'home base', as well as increase our presence in the Huntsville market."

"We'd like to thank VSE for helping us by setting up the new office," said Carl Williams, ICRC President. "It's going to open up some new doors for us in the Huntsville area, and we really appreciate VSE's dedication to ICRC's growth and development." The 1,300 square-foot office features three professional offices, a medium-sized conference room, reception area and small kitchen/break area.

While ICRC has had a presence at Marshall Space Flight Center for the past seven years, this is the first time the Aerospace Services Division has had a dedicated office space. The new office is available for business development use by all divisions of VSE, and will act as a hub for all ICRC employees working in the Huntsville area. The new location will host staff meetings, business development presentations, and several employees.

## ICRC Added to the VSE Rapid Response Team

ICRC has been formally added to VSE's U.S. Army Communications-Electronics Command (CECOM) Rapid Response (CR2) contract team. The CR2 contract provides the federal government with an extremely flexible, rapid-response contracting vehicle that can support virtually any technical or non-technical government requirement.

CR2 is an eight-year contract available to Department of Defense (DOD) and other federal agencies to provide rapid access to products and services including research, development and testing. Non-federal agencies may use the CR2 contract if the work is within scope and federal funds are used for the effort. CR2 is CECOM's primary Homeland Defense Security contract vehicle. The CR2 program offers federal managers an efficient and effective means of

acquiring critical, near obsolete items, thus sustaining crucial weapon systems, mitigating system downtime, and serving the immediate needs of the war-fighters and peacekeepers.

VSE is one of eight primary Indefinite Delivery/Indefinite Quantity (ID/IQ) contract coordinators with an aggregate ceiling of \$23.2 billion and an eight-year period of performance, including options. The CR2 program is available to all US Government agencies and advertises a 19-day award cycle. Since July 1998, more than 2,000 task orders totaling more than \$4.7 billion have been awarded on the CR2 contract vehicle.

ICRC is pleased to be a member of the VSE R2 team, and we look forward to serving on this important contract. For more information, please visit the VSE R2 website at <http://R2.vsecorp.com>.

## ICRC Awarded Two SSA Subcontracts

ICRC's Information Sciences Division was recently awarded two assistive technology subcontracts supporting the Social Security Administration (SSA).

In the first subcontract, ICRC will provide SSA's disabled employees with specialized help desk/user support on assistive and mainstream technology enabling the employees' optimal productivity and job satisfaction.

The assistive technologies support contract was awarded by SSA's Office of Telecommunications and Systems Operations (OTSO) to the team of Koniag Services, Inc. and ICRC. The services provided by ICRC include top-line help desk support for SSA disabled employees on all SSA-approved assistive technologies. ICRC also provides engineering support, including testing, documentation, software delivery, and technical staff support.

The second subcontract provides training to employees with disabilities on assistive and mainstream technology. This contract was awarded by SSA's Office of Civil Rights and Equal Opportunity (OCREO) to the team of Favorite Consultants and ICRC. The services provided by ICRC include training for SSA disabled employees as well SSA support personnel in the use of computers and job-related assistive technologies.

"We are thrilled to be extending our support of SSA's employees with disabilities in the area of assistive technologies," said ICRC President Carl Williams. "I applaud our assistive technologies team for its ongoing commitment to providing the highest quality technical support and training."

*Continued on Page 4*

**ICRC**  
Program management.  
Technical expertise.  
Proven results.

**Contact Us**

**ICRC Corporate Headquarters**  
703-519-9901  
info@icrcsolutions.com

**Information Sciences Division**  
Matt Ater  
703-488-3485  
mater@icrcsolutions.com

**Advanced Vehicle Technologies Division**  
John Wasyluk  
586-799-1803  
jwasyluk@icrcsolutions.com

**Aerospace Services Division**  
Harry Wise  
256-544-3006  
hwise@icrcsolutions.com

**Infrastructure Support Services Division**  
Diana Carlson  
907-561-4272  
dcarlson@icrcsolutions.com

[www.ICRCsolutions.com](http://www.ICRCsolutions.com)

# Spotlight on Construction Management Services

ICRC combines superior program management with technical expertise for large infrastructure development projects and focuses on the expansion of major systems and facilities including transportation systems (ports, railroads, highways, and airports), energy systems (power plants, fuel plants, hydroelectric systems, and alternative fuels), water and waste water systems, and facilities and buildings.

ICRC-ISS provides full-service construction management services and manages all aspects of civil works engineering and construction projects, which allows the client to focus on its core business during infrastructure development and improvements. ISS specializes in procurement and management of design/construction contracts, providing complete and well organized project documentation, detailed cost and schedule tracking controls, contemporaneous status reporting, and assistance with all operations' closeouts and start-ups.



## ICRC Awarded Two SSA Subcontracts (Continued)

ICRC has a strong track record in enterprise IT services. For more than five years, ICRC has provided assistive technologies help desk support and equipment relocation services to SSA employees with disabilities. Additionally, the company has provided a wide range of enterprise IT solutions and services to the U.S. Army Corps of Engineers, including system engineering and network administration.



**ICRC Corporate Headquarters**  
1033 North Fairfax Street  
Suite 400  
Alexandria, Virginia 22314