Newsletters 2013 > DCC At Work - June 2013



In this issue

DCC leads the way to develop temporary home for historic regiment

Hangar 2 at 8 Wing Trenton delivers

Celebrating excellence: DCC pays tribute to employee achievements

Subscribe

About DCC at Work

DCC at WORK

Learn more about current DCC projects and events

JUNE 2013 / VOLUME 12, ISSUE 2

DCC leads the way to develop temporary home for historic regiment

In providing the oldest serving militia/reserve unit in Ottawa with a new temporary home, DCC had a chance to demonstrate the true depth and breadth of its services.

The 30th Field Regiment, which, among other things, performs the 21-gun salute during the National Remembrance Day ceremonies each year, had been located for many years at Dow's Lake, just a short way from downtown Ottawa. However, a heavy snowfall a few years ago damaged the structure...

Read more

Hangar 2 at 8 Wing Trenton delivers



The new hangar for the CC-130J Super Hercules at 8 Wing Trenton.

Defence Construction Canada has once again created a state-of-the-art facility for a state-of-the-art fleet of aircraft.

After constructing the gigantic new Hangar 1 for the CC-177 Globemaster III aircraft at 8 Wing Trenton, DCC has built another aircraft maintenance hangar, this time for the Canadian Armed Forces new CC-130J Super Hercules.

Read more

Celebrating excellence: DCC pays tribute to employee achievements

DCC presented the 2013 National Awards at a ceremony in Ottawa, on May 7, 2013. The awards celebrate the exemplary achievements of the men and women at DCC who help support our Client-Partners.

Read more

Newsletters 2013 > DCC At Work - June 2013



In this issue

DCC leads the way to develop temporary home for historic regiment

Hangar 2 at 8 Wing Trenton delivers

Celebrating excellence: DCC pays tribute to employee achievements

Subscribe

About DCC at Work

DCC at WORK

Learn more about current DCC projects and events

JUNE 2013 / VOLUME 12, ISSUE 2

DCC leads the way to develop temporary home for historic regiment

In providing the oldest serving militia/reserve unit in Ottawa with a new temporary home, DCC had a chance to demonstrate the true depth and breadth of its services.

The 30th Field Regiment, which, among other things, performs the 21-gun salute during the National Remembrance Day ceremonies each year, had been located for many years at Dow's Lake, just a short way from downtown Ottawa. However, a heavy snowfall a few years ago damaged the structure of the regiment's drill hall. In addition, the site is being redeveloped to house DND's Naval Reserve Division. To accommodate the expected five-to-seven year planning and construction period, the regiment has relocated to new temporary quarters at CFSU (Ottawa) Uplands, in the city's south end.



The completed facility is a combination of $3.5\text{-m} \times 18\text{-m}$ modular trailers combined as well as a Sprung Shelter (a sturdy metal frame with a cover).

DND turned to DCC to take the lead on getting a new temporary facility ready for the regiment. In response to DND's request, DCC provided its one-stop shop service integrating the work of all five of its service lines, says Snezana Socaci, Technical Specialist, Program Management, who provided project management support for the project.

For example, Project and Program Management staff worked with internal and external stakeholders to define project requirements and to write up the scope of work. Meanwhile, colleagues in Contract Services conducted a market assessment and hired a contractor that could carry out the design-build-lease contract. The lease component is not something that every industry partner can or wishes to do, Socaci notes.

DCC also managed professional contracts for geotechnical and topographical studies, and architectural and engineering support. DCC staff prepared the environmental assessment and monitored compliance with environmental requirements throughout the project.

The multi-faceted service DCC provided highlights the lead role the Corporation took on this project, Socaci explains. "For this project DND simply needed to get the work done, and get it done quickly," she notes. "This really reflects the trust the client has in us. We knew that we had to consult all the relevant parties upfront, in order for things to go smoothly down the road—which they did." The whole project took two years exactly, from February 2011 to

February 2013, with the regiment moving in a scant 10 months after contract award.

The completed \$5.3-million facility is a combination of 3.5-m x 18-m modular trailers combined to make larger spaces as well as a Sprung Shelter (a sturdy metal frame with a cover; see photo). Together, they house office space, classrooms, a drill hall and mess, along with storage areas, and work area for trucks and guns.

Defence Construction Canada's Client Service Newsletter





Newsletters 2013 > DCC At Work - June 2013



In this issue

DCC leads the way to develop temporary home for historic regiment

Hangar 2 at 8 Wing Trenton delivers

Celebrating excellence: DCC pays tribute to employee achievements

Subscribe

About DCC at Work

DCC at WORK

Learn more about current DCC projects and events

JUNE 2013 / VOLUME 12, ISSUE 2

Hangar 2 at 8 Wing Trenton delivers

Defence Construction Canada has once again created a state-of-the-art facility for a state-of-the-art fleet of aircraft.

After constructing the gigantic new Hangar 1 for the CC-177 Globemaster III aircraft at 8 Wing Trenton, DCC has built another aircraft maintenance hangar, this time for the Canadian Armed Forces new CC-130J Super Hercules.

Hangar 2 is an 11,582m², LEED Silver aircraft maintenance facility featuring approximately 2,500 tons of steel, 210 kilometres of electrical wires, 30 kilometres of conduits for communications and electrical components and 10 kilometres of tubing under the 25 centimetre concrete floors for in-floor radiant heating. Whereas a normal household has 40 to 60 circuit breakers, Hangar 2 has more than 1,400.



"The end users of the hangar, the Royal Canadian Air Force, are very impressed with the new building," says Vern Haggerty, construction program manager for the project. "They are impressed with the quality of the building. You can just walk in and feel it there."

Planned since 2009, Hangar 2 is a second-line maintenance hangar for the 17 new J-model Hercules at 8 Wing Trenton. Having such a facility means aircraft technicians can maintain aircraft better and faster in a building designed specifically to suit their needs.

Facilities include:

- Two hangar bays, separated by a two-storey space
- A single storey administration area
- Shop support, warehouse and loading dock; and
- A rain water recycling system, energy conservation and controls systems and a high expansion foam fire suppression system in case of fire

"Picture your kitchen sink filling up with dish soap. We can fill up two NHL-size arenas to a depth of two metres in a minute," says Haggerty of the foam suppression system, a critical safety component for crews working on such large aircraft with intricate and potentially flammable operating systems.

"The main purpose of this building is aircraft maintenance so we built different shops for different uses such as propellers, engines and avionics," says Dan Heslinga, coordinator of construction services, who worked with Haggerty on the hangar.

Aside from the obvious technical achievements, both Haggerty and Heslinga are most proud of the teamwork, camaraderie and attention to detail that was accomplished between DCC staff and the contractors. The fact that this is our second consecutive large, complex hangar project successfully delivered speaks volumes about the high level of communication between the parties.

"Our company tries to deliver solid projects using the concepts of teamwork and quality management," says Haggerty. "In the case of this project, the contractor we worked with has one of the strongest quality management systems I have ever seen."

Haggerty recently retired from DCC after 35 years of service, having worked on virtually every DCC construction project at 8 Wing Trenton over the course of his career. Hangar 2, he says, is among his proudest achievements.

"It's nice to be able to finish your career off knowing you did the best job you could and you contributed to something. For me, it's all about relationships and working with people."

The end of an era

After graduating from Loyalist College in Belleville with a diploma in water resources, Vern Haggerty began his career with DCC at Canadian Forces Base Kingston in 1978. He went on to achieve his Project Management Professional (PMP) designation in 2003. He has been an invaluable member of the DCC team, one who has definitely left his mark, particularly at 8 Wing Trenton.



Randy McGee, VP Operations, (left) and Vern Haggerty.

Known for his passion for project management and enthusiasm for fulfilling the DCC mission, Haggerty offers this advice to current and future employees:

- Spend money like it's your own as we all work for the taxpayer.
- Make your career portfolio a reflection of your goals.
- Your relationship with your manager and co-workers are your greatest tools for success.
- · Networking creates success.
- Learn the art of anticipation.
- If you do what's right for the project, you will do the right thing.

Haggerty retired in June after 35 years with DCC. He will be missed!

Defence Construction Canada's Client Service Newsletter





Newsletters 2013 > DCC At Work - June 2013



In this issue

DCC leads the way to develop temporary home for historic regiment

Hangar 2 at 8 Wing Trenton delivers

Celebrating excellence: DCC pays tribute to employee achievements

Subscribe

About DCC at Work

DCC at WORK

Learn more about current DCC projects and events

JUNE 2013 / VOLUME 12, ISSUE 2

Celebrating excellence: DCC pays tribute to employee achievements

DCC presented the 2013 National Awards at a ceremony in Ottawa, on May 7, 2013. The awards celebrate the exemplary achievements of the men and women at DCC who help support our Client-Partners.

"We've always prided ourselves at how adaptable and flexible we are in meeting the changing needs of our Client-Partners, government and industry," said James Paul, President and CEO. "The winners all showed innovative and creative ways to solve today's challenges and deliver value for money for DND and the CAF."



James Paul, DCC President and CEO, with 2013 DCC National Award winners (back row) Genny Doherty, Vincent Bousquet, Jeff Hopkins, Brian Fraser (front row) Janette Brodeur, Martine Côté, Mandy Hyatt and Joseph Newton. Absent: Sophie Lalancette.

The following are the 2013 recipients:

- The DCC St. John's team (Mike Brown, Jeff Hopkins and Gerard Walsh) was honoured with the Service Development Award for expanding service delivery by all service lines to CFS St. John's.
- The Innovation Award was presented to Joseph Newton, Coordinator, Project Management at DCC Trenton, for developing a value-added energy management program at 8 Wing Trenton.
- The recipient of the Robert Graham Memorial Award was Sophie Lalancette, Health
 and Safety Coordinator in Montréal, for developing health and safety at the regional
 and national levels, and for working closely with DND personnel on safety issues.
- The winner of the **Customer Satisfaction–Individual Award** was Brian Fraser, Manager, Construction, at CFB Esquimalt. He was honoured for providing exemplary

- customer service to our Client-Partner and contractors through a proactive and solutions-oriented approach.
- The Customer Satisfaction—Team Award was presented to the Trenton Social Committee (Clive Batchasingh, Katherine Copeland, Anne Fetter, Joel Fisher, Dan Heslinga, Mandy Hyatt, Kieran Lightfoot and Sharon Trebinskie) for fostering positive employee engagement, team unity and high morale in the workplace.
- Janette Brodeur, Site Manager in Ottawa, received this year's President's Award.
 Janette was honoured for her dedication to the job over a number of years, and for making a strong contribution to DCC's growth, improved business processes and outstanding service.

James Paul also presented two **President's Certificate of Recognition**: to Genny Doherty, Health and Safety Coordinator in Gagetown, for her significant contributions to DCC's health and safety program; and to Martine Côté and Vincent Bousquet of the Quebec Region for their exemplary work in identifying and responding to the need for project tracking software to manage the capital planning and policy program for the 5 Area Support Group Engineering Services.

John Gamble, President of the Association of Consulting Engineering Companies Canada (ACEC) was presented with the **Friends of DCC Award** for his continuous support of DCC by promoting us to his membership, and providing collaborative and constructive feedback on many of our procurement initiatives.

Finally, the DCC Workplace Charitable Campaign national committee (Campaign Chair, Gerry MacGillivary, Richard Danis, Lucie Frigon and Franca Milito) all received certificates for their valued contribution to the successful 2012 campaign.

Defence Construction Canada's Client Service Newsletter







Newsletters 2013 > DCC At Work - June 2013



In this issue

DCC leads the way to develop temporary home for historic regiment

Hangar 2 at 8 Wing Trenton delivers

Celebrating excellence: DCC pays tribute to employee achievements

Subscribe

About DCC at Work

Subscribe

Click to have your name added to our mailing list to receive news updates about DCC.





Newsletters 2013 > DCC At Work - June 2013



In this issue

DCC leads the way to develop temporary home for historic regiment

Hangar 2 at 8 Wing Trenton delivers

Celebrating excellence: DCC pays tribute to employee achievements

Subscribe

About DCC at Work

About DCC at Work

DCC at Work is our Corporate Services newsletter, delivered bi-monthly to our public- and private-sector partners and the public at large. The articles in DCC at Work focus on service-delivery success stories, from the most complex projects to innovative ideas that save time and money.

To suggest story ideas or to comment on the newsletter, please contact the Editor.

Look for the next issue of DCC at Work in August 2013.



