

# FIRE SERVICE RADIO NEWS

March 2012



## Manitoba Hydro Purchases New Pumper Truck for Keyask Generating Station

Construction will soon begin on the \$5.6 billion Keyask Generating Station and Manitoba Hydro's Fire Protection Service will be ready. The first step, which is already underway, is the construction of a 25km access road and accompanying road camp. Then the full construction camp, designed to house up to 2000 construction workers, will be built. A camp of that size requires protection from a well equipped crew of fire fighters.

Manitoba Hydro Fire Marshal Don Thomson has already identified three crew members that served on the Wuskwatim Generating Station volunteer fire crew who will be working at the Keyask site. Fifteen more people will be selected from the construction crews to be trained to an acceptable level of proficiency as volunteer firefighters.



Manufactured by



- International 4400 DuraStar Chassis
- MaxForce 300HP Diesel Engine
- Hale Foamlogix Foam Proportioner
- 25 Gallon Foam Tank
- Hale 1250 US GPM Pump
- 1000 Imp-Gal Poly Water Tank
- Whelen LED Emergency Lighting

## Minitor V Pager – Charging Maintenance Procedure

Dirty contacts can prevent proper charging. Here is how to clean them:

1. Remove the battery from the pager.
2. Apply a small amount of contact cleaner to the tip of a cotton swab.
3. Insert the swab into one of the charging contact holes.
4. Rotate the swab several times and repeat in next hole until all contacts have been cleaned.
5. Insert a clean dry swab into each hole and rotate several times to remove excess cleaner.
6. After cleaning inspect the contacts for contamination or corrosion.
7. Place the battery onto the pager.
8. Insert the pager into the charger to verify the battery charges.



# BATTERY SALE

**25% OFF GTX & LTS Batteries**     **10% OFF All Other Batteries**

When You Purchase 6 Same Motorola Batteries  
the 7<sup>th</sup> Battery is **FREE**

All Battery Sale Offers are valid until April 30, 2012



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## Meet Debra Ellersiek, Service Writer and MTS Mobility Cellular Representative

Debra joined the staff of Alcom Electronic Communications in February of 2010 as our MTS Mobility Cellular Representative. Having spent two years as the manager of an MTS dealer Debra had the knowledge and experience to provide superior customer service to our business and public safety clients.

Since joining Alcom Debra has had the opportunity to learn about two-way radio systems, an opportunity that she says "turned out to be challenging and very interesting." As our Service Writer Debra is on the front line of helping fire fighters make sure their radios and pagers are working the way they should.

"I had never realized how important two-way radios are to emergency services until I started working in the Service Department at Alcom." explains Debra who now spends the bulk of her time helping our customers that require repairs to their two-way radios and pagers and coordinating radio installations. Debra will be pleased to help you schedule an installation, get equipment repaired and find the right MTS cellular solutions to meet your needs.



## IMPRES Technology - Automated Battery Maintenance

You want to be sure you get the most out of every battery by maximizing its life. With IMPRES you can. Automated battery reconditioning adapts the intervals to each battery's usage pattern. IMPRES batteries and chargers have the capability to exchange data allowing the IMPRES charger to evaluate the usage pattern of an IMPRES battery and determine the optimum reconditioning interval, thus optimizing battery life.



### Long-term safe charging

Most conventional chargers apply constant power to the battery in an effort to keep it charged. The result is long-term heating that can damage the battery and result in lost capacity. In emergency response scenarios this creates a very dangerous situation. You may think you have a fully charged battery but when you get on scene communications are put at risk by batteries that last only a short time.

IMPRES chargers automatically turn off at the end of a charge cycle yet continue to monitor IMPRES batteries every five minutes to determine when more energy should be applied. This ensures that the battery maintains a very high state of charge without sustaining heat damage. IMPRES batteries can be left in their IMPRES chargers for extended periods without heat damage. If radios are left in the charger there shouldn't be any worry about shortening your battery's life.

To learn how Alcom can support your Fire Department please contact

### Rory Broder

Communications Consultant  
Public Safety & Municipal Services

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1-800-579-2820

[rbroder@alcom.ca](mailto:rbroder@alcom.ca)

### Chargers that communicate

IMPRES multi-unit chargers are available with a two-line display module giving you access to valuable information such as battery capacity, voltage, time remaining to complete charging, current battery charge status, unique serial number, part number and chemistry. Knowledge is power. Now you can make informed decisions on battery replacement.

### Extended warranty

When used exclusively with IMPRES chargers, IMPRES batteries carry extended warranties six months longer than Motorola Premium battery warranties.

### Proven Tough

IMPRES batteries are subjected to the same rigorous testing and held to the same high standards as all Motorola Premium batteries. Actual results of Drop, Vibration and ESD (Electrostatic Discharge) tests prove that Motorola batteries outperform the competition.