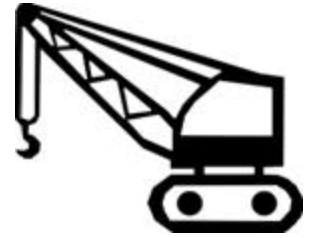


ALL FYI



July—September 2006 Volume 1, Issue 3

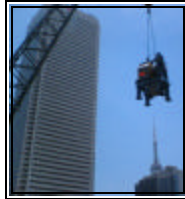
FYK

For your Knowledge

- Tractor-trailer combinations or cranes can easily weigh around 63,500 Kg.
- Might take over 1 km and 1 min. to accelerate to 100km/h
- Perception time = 3/4 sec.
- Reaction time = 3/4 sec.
- Brake lag time = 4/10 sec.
- Heavy vehicles should be no closer than 5 sec. behind the vehicle in front at 100km/hr.
- If axles aren't equally loaded, wheels with lighter loads may skid.
- Covering your brake pedal when you suspect a hazard reduces perception and reaction time significantly.
- It's easier to keep out of trouble than get to out of trouble.

Thyssen Krupp

Aaron Hanna skillfully planned a job for Thyssen at Bay and Richmond this past July. Using the 250 Ton Grove Baxter Peyton and Ross Alleyne hoisted an 8000 lbs elevator motor up 250 feet. This elevator motor replacement happened over the course of three days in two months. The configuration was 236 feet of main boom and 72 feet of jib. Thank you to everyone for this interesting lift and great pictures!



Praxair Double Lift

Several hands were in the pot for this job. Aaron scaled the job, Bob set up the site, Jennifer sat in on the safety consultations and Domson provided engineered drawings for this complicated lift. Many thanks goes out to the group of guys shipping counterweight, and cranes to and from site over the two days. Special



thanks goes to Bob Heatherington with Mike Deveaux on the 500 Ton Demag and Bill Boyle with Bela Toth on the 550 Ton Grove. This two stage lift is a great example of team work. Thanks!

Ontario Place Dragons

Jason Hanna organized the successful lift of these exotic creatures for Ontario Place's Chinese Lan-



tern Festival in July. Over the course of nearly a month, several people had a hand in perfecting this job. Thanks goes out to Bill Peace on the 49 Ton, Baxter Peyton on the 45 Ton, Paul Brady on the 17 Ton and 85 Ton, Ricardo D'Andrade on the 45 Ton and Mike LaPierre on the 85 Ton, not to mention the Aerials side for the golf carts at the event. The festival ran until October 1st 2006, I hope everyone enjoyed the event.

Did you Know About Safety Boots?

Did you know that safety boots are an extremely important decision that you make when it comes to your personal protective equipment (PPE). Safety boots are a mandatory requirement on All Canada property as well as on our clients sites. As such it is important that you purchase the appropriate foot-

wear for you tasks. There are a few things to consider when buying a pair of safety boots. Aside from the obvious things like cost, size, and style it is essential that you have Canadian Standards Association (CSA) approved boots. CSA approved footwear have a green triangle patch indicating

that they have toe and sole protection. This protection, comes in the form of steel plating. Crushing and piercing injuries are common in the construction business; therefore making it a standard. We ask that you inspect your boots and ensure that there is a proper tread for winter use. It is also cru-

cial that you completely tie up the boots to prevent ankle and foot injuries. All Canada and some of our clients require that your safety boots cover your ankles, safety runners are not permitted. For more information on suitable footwear, you can consult the CSA document Z195-02.

Safety Thoughts

Back care has been an important issue this quarter with several back strain injuries in the incident list. Therefore, it is important that you keep a few things in mind when lifting and working to protect your back from strain. There are four ways to protect your back at work. The first way is to stretch. There are several exercises that will help you warm up your muscles to protect from strain and injury. Secondly, you may consider using a back brace, especially if you have had a previous



back injury. Thirdly, lifting techniques like lifting with your legs and not your back help to alleviate and reduce back stress and therefore injury. Finally, ask for help if you can't do it on your own.

There are back care guides available, see Jennifer for more details.

Eye protection has been an important issue this year. As an element of our Personal Protective Equipment (PPE) program we trust that you are using your goggles properly. There are a few hints and tips on how to use this gear effectively. It should go without saying that you are required to wear goggles when operating tools such as grinders, sandblasters etc. It should also be noted that you should wear them when handling any chemicals or liquids like propane, gasoline, battery acid etc. When in doubt, use them! They can also be useful for sun protection. In the summer as well as the winter sun protection is essential when operating equipment, tools or just walking on a construction site. Be sure to inspect your goggles for nicks and scratches that may impair your vision or compromise the integrity of the goggles. Clean them with warm soapy water and dry with a lint free cloth for best results. You only have one pair of eyes so protect them!

Use the suggestion box to contribute ideas about safety programs—you will be rewarded if your idea flies!

All Quarterly Incidents

Once again this quarter saw more incidents than the last. In an effort to reduce the injuries, accidents, and incidents we post the cause and effect to demonstrate preventability. As such, there were eight injuries. Many did not require hospital attention or even first aid for that matter. They do require a specific focus here today. Out of these injuries, two were eye, two were backs, two were ankle / foot, one was a hand, and one was a scrape. The lessons learned is that back injuries can be prevented using tips presented in the section above or by seeing Jennifer for the back care guide. Ankle and foot injuries might have been prevented had they practiced better

housekeeping procedures as well as proper use of PPE. Safety boot information can be found on the first page in the *Did You Know* section. In addition, safety eye wear might have prevented those injuries from this quarter. See parts for a pair of goggles if you do not already have some.

are unfamiliar with the vehicle or trailer type take extra caution until you are confident.

There were four incidents occurring involving equipment this quarter. One was a traffic incident where the operator did not have enough time to stop before hitting the vehicle in front. Always be sure to leave enough room, see the *FYK* section for more statistics and details. The second incident involved a client product. The operator recommended a tailing crane, the client declined and the object buckled under the pressure. The other two incidents are still under investigation, but we can say that in one the ground gave way, in another the boom collapsed. Be safe everyday!

Call your supervisor after an incident and then you must see / call Jennifer (safety coordinator) within 24 hours for all necessary reporting procedures to be completed properly.

Other incidents occurred this quarter with respect to vehicles and equipment. We had one vehicular incident where the driver was changing lanes with a trailer attached to the truck. The trailer hit a vehicle during the lane change. Be aware of your surroundings at all times. If you

ALL in the Family

After a year off caring for her first child Sara, we would like to welcome Candice back to work.



As the summer ends students are back to school. We are lucky enough to have Tyler Peach remain on staff on a part-time basis. Also, we welcome Al Leblanc's son Jesse as he begins his co-op program.

We also have a new shop welder Russ; he comes all the way from Alberta, be sure to introduce yourself.

On another note, we congratulate Jason Stewart and his fiancée Joanne on their future wedding. Their Jack & Jill will be held on October 21st at Diamond Jim's, you can get tickets through John in dispatch, or Jason personally.

Happy Birthday to:

October: Jason H., Andrew Housh, Jason S., Candice, Baxter, Brett.

November: Wayne B., Wayne P., Kyle, Jon S.

December: Brian, Bob Hanna., Joe V., Paul P., Jay M. Celia.

New Safety Program Information

Cell Phones

Cell phone use at work has changed the way that modern companies do business. Along with the improved productivity comes a price. According to a University of Montreal study, “you are 38 per cent more likely to get into an accident than if you’re not using your cell phone”. Check out the purple “Distracted Drivers” quiz in the office to see how you score out of 25. Additionally, cell phones are to be used for emergency purposes only. Use the mike side whenever you are on company business; as you will be billed for personal use of the air time, internet, and messaging services. There will be a crack down on this as there are plenty of you that are abusing the services available. Also note that lost phones will be replaced at your cost. Take care of your phone as it is the only one that you will be given freely. Use it wisely, they are there to help us all!

Joint Health and Safety Committee

The Joint Health and Safety Committee (JHSC) just recently had their quarterly meeting. During the walk around the property there were several items noticed that should be mentioned here. Garbage wood requires removal, be sure to place broken, rotted wood in the wood bin located in the back of the yard on the East side. Scrap metal is being collected in that area as well. Be sure to put any scrap pieces there to be collected and removed in bulk. In an effort to keep our yard clean, we ask that you remove any garbage or personal items from the parking area. Proper bins are in the yard for that purpose. There were no suggestions to discuss this quarter. We ask that you submit for our next meeting. The forms are located near dispatch, put them in the time sheet box. Any immediate concerns can be discussed with Al, Jason H., Jennifer, & Lonny—JHSC members.

Propane

Propane is a natural hydrocarbon occurring in a gaseous state under normal atmospheric pressure and temperature, however, propane is usually liquefied through pressurization for transportation and storage. Propane is a colorless gas that boils at a temperature of -42°C. It is extracted from natural gas or refinery gas streams. At All Canada we have a few uses for propane, and as such would like you to be aware of proper procedures. Propane must be stored in upright containers, in a well ventilated area away from other combustibles like oxygen. Do not drag, roll, slide or drop a propane tank. Do not lift by the valve. Short term exposure to propane gases will cause a lack of oxygen and symptoms including dizziness, nausea, irritation of nose, throat or eyes. More information can be found in the MSDS binders under “propane” in the “P” section.

Cut out and return a quiz with your name to receive a great prize in October. Visit or call Jennifer in the office for more information on the program. Correct answers will be posted on the safety bulletin board in November. ONLY correct answers will get you a prize, so put some thought into the answers.

Quiz #3

September 2006

Name: _____

1. The three main elements of WHMIS are:

A) _____ B) _____ C) _____

2. Name the location of one All Canada First Aid Kit (be specific)?

3. Name two tips for handling, dispensing or transporting propane:

A) _____ B) _____

4. What does MSDS stand for?

- A) Massive Safety Detainment System
- B) Mitigating Standards for Determining Safety
- C) Material Safety Data Sheets
- D) Most Studies Disagree Strongly

5. Where do you go to get more information about Safety at All Canada?

- A) Joint Health and Safety Member
- B) Your supervisor
- C) The Safety Coordinator
- D) The Safety Bulletin Board
- E) All of the above

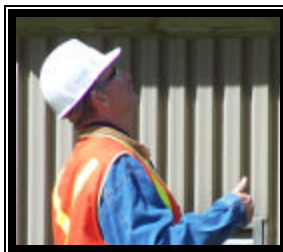
Letter From The General Manager

We are ending our third quarter this year and once again it is time to go over some of the important items in this time period. First of all I want to say thank you to those that have contributed pictures for either the *FYI*, the website, or our records. It is always nice to see employees taking a keen interest in documenting our exciting work for yourselves and the rest of the company. Please keep them coming. See Jennifer for any contributions you may have or email info@allcanadacrane.com.

Jennifer has also started to post a series of quizzes to help refresh you on some skills that you use everyday. Currently there are two quizzes— 1—Rigging Basics—2— Aerial Platforms. Feel free to fill them out for a prize and keep watching for more in the future. There is also a

Distracted Driving flyer/quiz, fire evacuation plans, and carbon monoxide detector pamphlets available in the same area should you be interested in taking a look. We would like to thank Michele Allen from the Mississauga Fire Department for her talk and flyers on Fire Safety this past month. Those that attended were well informed about fire safety in the home and workplace.

In other news, one of our safety group elements this year is WHMIS—Workplace Hazardous Material Information Systems. Training is essential to this program as well as the hazard labels and MSDS's. Part of WHMIS has us create binders for the Mate-



rial Safety Data Sheets (MSDS's) collected from hazardous substances on our property. Be sure to reference these for information and in emergencies. Finally on a safety note, we had a *Talk & Walk* session this past month discussing the importance of using keepers and not just pins. See any mechanic for more information on these.

Remember to report any and all incidents to Jennifer in the office immediately. She will help you with the paperwork component of the situation.

Until next quarter, work safe!

Regards, Bob Hanna

Hamilton-Halton Regional Construction Safety Group

This Safety Group program is a WSIB driven program that promotes health and safety in the workplace. The goal is to improve Lost Time Injuries and decrease the severity of injuries and illnesses in the workplace. Achieving this goal means that the program helps to ensure prevention is a daily habit that starts at the top of the company and filters down. It also recognizes that everyday practical issues are of paramount importance and has built in mechanisms to ensure that everyone is heard, and in turn making sure that everyone hears the message – Safety is Important!

The Safety Group has been around since 2000 and in light of increasing demands by clients, the program is increasing in popularity. The group is organized and administered by a WSIB sponsor but directed by a steering committee. With almost 120 members our goals are met by sharing resources that foster the safety community.

Each company chooses elements in which to focus their safety program for the year. There are a few areas of subjects in which to choose the elements from. The divisions are leadership, hazard controls, organization, and hazard recognition. We choose to focus on our Orientation Policy, Joint Health and Safety Committee, Workplace Hazardous Material Information Systems, Personal Protective Equipment, and Roles and Responsibilities.

For each element, member companies complete 5 steps of documentation. First, *Set a Standard* for the company to follow. This involves putting the process, concept, or idea into writing, getting proper approval and producing a document that states what, who, when, why and how we are going to accomplish that element. The second step is to *Communicate*. We must communicate the new standard, and document the ways in which people are informed about the element.

Thirdly, each company must effectively *Train*. Each element requires that people are trained in that particular area. The standard sets out the levels and numbers for the training. The training section sees when, who and how they are trained. The fourth section requires that we *Evaluate* the effectiveness of the standard. Using the skills of observation, by looking for trends, by asking employees and by an outside observer we can evaluate the ability of the standard to effectively achieve the goal of that subject. Finally the company *Acknowledges* the success of the standard and makes any improvements on the processes, guidelines, communication strategies, and training programs for each element.

We hope that we are able to create, foster and nurture the safety culture here at All Canada with the help of this program. See Jennifer for more information on how you can help.

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