

HSAC

Hydraulic Safety Authority
of Canada Inc.™

WINTER - VOLUME 1 ISSUE 1

HSAC will be hosting a High Risk Maintenance Level training program in Mississauga Ontario in January 2011. For more information about this 2 day comprehensive training program, please e-mail info@hsac.ca or call 416 363-7272.

Information for our next available OPEN High Risk Maintenance Level training program will be posted on our website.

For course outlines and pricing for onsite training nationwide contact info@hsac.ca

HYDRAULIC SAFETY TRAINING PROGRAMS

SHARE YOUR HYDRAULIC SAFETY STORY

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HYDRAULIC SAFETY AWARENESS TRAINING PROGRAM RELEASE - by Colin Bonner

WHY HYDRAULIC SAFETY?

Fluid mechanics, specifically hydraulics, has been utilized for hundreds of years to perform work through energy transmission and force multiplication. It has made our lives much easier however hydraulics does pose many hazards.

IS YOUR WORKFORCE EXPOSED?

HSAC has developed 2 levels of comprehensive hydraulic safety awareness training. This training has been designed to increase the knowledge and understanding about the hazards related to this form of energy. Bringing hydraulic safety to the forefront of occupational health & safety is an important step and will contribute to the progress made in the occupational and environmental safety industry.

Hydraulics is utilized in almost every industry making safety training an essential addition to any organization's safety programs.

Due to the overwhelming interest in our program nationwide, HSAC has developed a provider strategy which will increase the delivery rate to those awaiting this needed training.

As employers recognize this gap in their OH&S due diligence programs, the overwhelming interest has moved HSAC to develop a licensed provider strategy which will make it possible for Occupational Health & Safety Training companies to provide our training.

HSAC Course Program packages and license agreements are now available for viewing by

appointment only. If you would like more information on becoming an HSAC Licensed Provider, please contact colin@hsac.ca.

TRAIN THE TRAINER

The Train The Trainer program for all pre-qualified instructors is scheduled to begin December 2010. All Licensed Providers are encouraged to book their pre-qualified instructors for training. (maximum 2 instructors per training session) (416) 363-7272 ext. 1



WHAT YOU DIDN'T KNOW ABOUT HYDRAULICS

by Katelyn Allan

- Hydraulic power is the movement and control of pressurized fluids.
- The use of hydraulics range throughout all industries and can be seen in construction, manufacturing, mining, marine, agriculture, forestry and aviation.
- Hydraulics can cause injuries such as burns, fluid injections, physical impact, loss of supporting loads, potential fatalities and environmental damage.
- PCB's were banned in 1979 but may still be present in hydraulic fluids produced before the ban.
- If you operate mobile equipment in high traffic areas then your life depends on a safe hydraulic hose assembly.

YOUNG WORKER HYDRAULIC AWARENESS

by Colin Bonner

HSAC is currently producing a young worker hydraulic safety awareness video. Our goal is to reach out to young workers in Canada that may be exposed to hydraulics at their place of employment.

Prevention through education will assist young workers in understanding the hazards when exposed to hydraulic systems and components. Many young workers operate a variety of equipment such as farm equipment and material handling equipment. Young workers often work within arms reach of hydraulic systems and know very little if anything about the hazards involved.