

ASSOCIATE DIRECTORS' COUNCIL

PROPRESS PLUMBING STAFF TRAINING

"I can do all this through Him who gives me strength."

Philippians 4:13 (NIV)

Created, Draft	First Tabling	Review
October 15, 2015	October 22, 2015	

K. Elgharbawy, Senior Coordinator, Maintenance and Energy Management

M. Farrell, Materials Management

P. de Cock, Comptroller, Business Services

M. Puccetti, Superintendent of Facilities Services

RECOMMENDATION REPORT

Vision:

At Toronto Catholic we transform the world through witness, faith, innovation and action.

Mission:

The Toronto Catholic District School Board is an inclusive learning community rooted in the love of Christ. We educate students to grow in grace and knowledge and to lead lives of faith, hope and charity.



G. Poole

Associate Director of Academic Affairs

A. Sangiorgio

Associate Director of Planning and Facilities

Angela Gauthier
Director of Education

A. EXECUTIVE SUMMARY

This report recommends that Associate Directors' Council approve that the Senior Coordinator of Maintenance & Energy Management (Khaled Elgharbawy) and a Board plumber (Terry Lundrigan) attend a ProPress training session scheduled at Viega LLC in Boston, USA, on November 23, 2015, at no cost to the Board except for the staff time.

B. BACKGROUND

- 1. To maintain the Board vison of improving the productivity and adopting new technology, the TCDSB Maintenance department engaged in a new plumbing technology (ProPress) which uses hydraulic cordless press devices with a special fitting to connect copper pipes up to 4" and schedule 40 black iron pipes up to 2". The technology is fully approved by TSSA and ULS. This new technology is designed to improve the quality of the workmanship, reduces the risk of fire, improves work performance and most importantly, will be an excellent tool to handle plumbing emergency situations.
- 2. The distributor of ProPress in Canada provided a basic training session for these devices to Board staff and Board staff have been using it since.
- 3. To optimise the use of these devices, we need to fully understand the technology behind the use of these fittings and the optimal method to install and maintain these units in the future.
- 4. Viega LLC is the main supplier for this technology and has offered Board staff an opportunity to attend an in-class training session on current technologies and new product updates at their main office in Boston, USA. There is a class scheduled for November 23, 2015 for the Senior Coordinator of Maintenance & Energy Management (Khaled Elgharbawy) and Board plumber (Terry Lundrigan). The training session provides an excellent opportunity to understand the optimum use of the new technology and maximize the work quality.
- 5. The Facilities Services staff attending this important training session will subsequently train other staff members and use this knowledge to fine-tune the Board's overall work quality control.

6. The expected cost for this training is fully funded by Viega LLC.

C. STAFF RECOMMENDATION

That approval be provided for the Senior Coordinator of Maintenance & Energy Management (Khaled Elgharbawy) and a Board plumber (Terry Lundrigan) to attend the ProPress training session scheduled at Viega LLC in Boston, USA, on November 23, 2015, at no cost to the Board except for the staff time.