



---

## NATIONAL HYDRONICS COMMITTEE AGREES TO CERTIFICATION REQUIREMENTS FOR HYDRONICS PROFESSIONALS

The National Hydronics Design Standard Committee (NHDS), a sub-committee of the Canadian Hydronics Council (CHC), recently confirmed the certification requirements for the future hydronics professional. It is expected that this will be the only hydronics certification recognized by inspectors and code officials across Canada.

Certification of hydronics professionals will be based on successful completion of CHC endorsed hydronics training programs delivered at community colleges across Canada; proof of valid experience requirements and/or trades qualifications; and continuing professional education. Hydronics professionals will be able to choose to pursue either the Hydronics Installer certification or Hydronics Designer certification depending upon their interest and expertise. In the future, it is anticipated that only CHC-certified individuals will be able to design or install hydronic-heating systems.

According to NHDS Chair Richard Peck [Slant/Fin], "Certification is the next logical step in a process that began with the development of the CSA B214 Installation Code for Hydronic Heating Systems by the NHDS. We have a national standard, we have training curriculum endorsed by industry and now we are closing the loop with a nationally recognized certification program that will carry weight with building officials."

Both [British Columbia Institute of Technology \(BCIT\)](#) in Burnaby, BC and [Northern Alberta Institute of Technology \(NAIT\)](#) in Edmonton, AB have developed comprehensive curricula based on the standard and are ready to launch their CHC endorsed programs via correspondence, Web CT or traditional classroom-based formats. A defining feature of the training programs will be hands-on learning, a critical component of effective technical training. Sixteen Canadian community colleges that have expressed interest in becoming a delivery agent for the new hydronics training program will be invited to submit proposals that outline how they will comply with industry-developed standards for delivery of hydronics training.

The National Hydronics Design Standard Committee is a trans-Canadian working group of industry stakeholders that draws technical expertise from the Alberta Hydronics Advisory Committee, Residential Hot Water Heating Association of British Columbia, BCIT, NAIT and CHC.

The Canadian Hydronics Council (CHC), founded in 1963, is a council within the Canadian Institute of Plumbing and Heating. Its mission is to promote the responsible growth and contribute to the prosperity of the Members and their customers in the Hydronic Heating Industry.

For more information, contact:

Constance Wrigley-Thomas  
Program Manager  
CIPH  
(416) 695-0447 or [wrigley-thomas@ciph.com](mailto:wrigley-thomas@ciph.com)  
Website: [www.ciph.com](http://www.ciph.com)