

## **BCICA E-News Bulletin**

"Saving energy for the Future"

## **Quality Assurance Certificate Update**

As we are half way through 2016, it is timely to report on the current progress of the QAC Program and what it means for BCICA Members. One of the most obvious results that the acceptance of the QAC means is the rise in the number of "duct" jobs that are QAC specified. In 2015, 5/17 or 30% of the QAC jobs were duct work. Contrast this with 2016 and 16/25 or 64% of the QAC jobs are duct work. This is a significant increase which translates into more work for BCICA Members as in the past, some of that work may have been done by sheet metal contractors employing unqualified workers.

Contract values, as well as the number of QAC jobs, are up substantially too. In 2015 we recorded 17 jobs for the whole year. As of today, 25 QAC jobs are on the books and there are still 5-1/2 months until the end of 2016. The contract amount for 2015 was \$1,978,349 and to date it is already at \$3,049,597. More work for BCICA Members, more sales of quality products by manufacturers and distributors.

Acceptance of the QAC program by mechanicals and specifiers, as well as representative project managers (PM) on QAC jobsites, is becoming the norm. Introductory letters to mechanicals are reminding them of their responsibility to ensure that pipe and ductwork is installed properly so that insulation can be applied as specified. Inspection reports distributed to all parties allow for timely corrections of deficiencies and help to identify any damage done to existing insulation work "by others". Designated inspectors are improving their observation reports with pictures and / or descriptions of areas that should be reviewed by the P/M's.

Promotion of the QAC program by reaching out to industry is having a result as well. Presentations at the MCABC AGM in Kelowna, the Educational Facilities Managers Association Convention in Penticton, to young engineers at the Integral Group, to senior engineers at Rocky Point and to mechanical engineers at Williams Engineering, has been positive. Officially, Integral and Rocky Point have included the QAC in their Master Specifications. Smith + Andersen have specified the QAC on a large project in the Interior, and both Fortis and BC Hydro have work that is specified with a QAC.

Additionally, QAC administration has been streamlined to ensure that all parties in the QAC process are informed of the work in progress with the goal of instilling confidence in the QAC Program for all members of the mechanical community.

## **Supporting Your Industry**

The success of the QAC program is a cause for celebration for all BCICA Members. Success has responsibilities though, and it is a good time to remind BCICA Members that support of the program is imperative if the QAC is to have lasting success. The BCICA Board asks all Active Members to support the program by promoting it wherever possible. The QAC ensures that the cost, as well as the quality of the work, reflects industry best practices.

The BCICA Board also reminds Associate Members that the standards that govern the use of QAC materials are listed in the Quality Standards Manual. Materials that do not meet those standards will not be accepted for use in the QAC program. It is important to recognize too that sales to unqualified contractors undermines the quality of work as well as the efforts of BCICA to promote professionalism in the MI Industry. When poor workmanship is revealed, the material used reflects negatively on the investment that manufacturers make to produce a quality product. Let's ensure that good products are sold to qualified professionals focused on making the work as well as the product being installed - shine.

S\_