

## **OVERVIEW**

Since pioneering their use in the 1950s, Chart's brazed aluminum heat exchangers (BAHX) have been at the heart of low temperature natural gas, air separation and petrochemical processes the world over.

Our relentless research programs ensure that we remain at the vanguard of technology and, with over 13,000 units produced to date, a Chart nameplate is your guarantee of quality, reliability and superior performance.

Learn from our experts about a new technology that provides early detection of end of service life for BAHX.

## **APEX WEBINAR SERIES**

BAHX-P203 – Introducing Smart Layer™ – BAHX Predictive Maintenance

## **Date and Times:**

September 11, 2018 12:00 NOON CST – Register Now!

## **Description:**

In this webinar you will learn about a new technology capable of providing early detection of end of service life for BAHX. Operating outside manufacturer's guidelines can result in thermal fatigue damage leading to unplanned shutdowns. Chart has developed a new solution to detect fatigue damage before it results in external leaks, which means plans for remedial action can be taken without the significant cost and upset of an emergency shutdown. We will also review BAHX best practice to help you avoid operating conditions that cause thermal stress in the first place.

## Benefits:

- Learn about an innovative new feature to help mitigate shutdown risk.
- Gain a better understanding of the conditions that may induce thermal fatigue.
- Learn how to proceed when a BAHX is near the end of its service life.

#### **Who Should Attend:**

Engineers, purchasers, plant operators and all those keen to maximize the life of BAHX solutions in your operations.

# **About The Presenter:**

Emma Carter is a Product Development Engineer with Chart Energy & Chemicals, Inc. providing expertise in the development of BAHX technology.

The APEX Webinar series is the place to learn from the Chart Experts. View Chart's <u>APEX webinar schedule</u> on our website for more information.

