

Newsletter - February 2021

About the Forum

The Process Safety Forum (PSF) was set up to provide a platform whereby initiatives, best practice, lessons from incidents and process safety strategy can be distilled and shared across sectors; to influence our stakeholders (including the Regulator); and to drive the process safety management performance agenda.

Recent Activities and News

IChemE Safety Centre

The IChemE Safety Centre presented on its recent work, including a framework to provide a common language in process safety. The Safety Centre also publishes resources on process safety topics, including Competency and assurance.

For more information click here.

• IChemE Professional Process Safety Engineer

The IChemE presented on its professional process safety engineer registration process which will allow a pathway for Chartered Engineer status in process safety.

For more information click here.

• Cross Sector Sharing - Building Sector

The Chemical Industries Association (CIA) are working with the Considerate Constructor Scheme on a program called Building a Safer Future (BSF). The plan is to develop a voluntary Maturity Model that contains several factors such as organisational culture and leadership that are similar to those that are in a process safety programme.

For more information click here.

What's next for the PSF?

We have now published our forward plan for 2021.

We are resuming our work program following the pandemic in 2020. Our focus areas are *Management of Change*, *Management of Contractors* and *Safety Critical Communications*. We aim to review best practice in these areas to develop a knowledge exchange highlighting good practice and signpost to further information.

Safety Messages

Cameron House Hotel Fire

A fire in a Scottish Luxury Hotel in 2017 resulted in two deaths. The fire cause by unsuitable disposal of hot ashes in a bag in a cupboard. The accident inquiry found staff had an inadequate understanding of risk and the management had failed to act on the findings of an audit that had raised the failings.

More information here.

Poultry Plant Deaths

 Six people were tragically killed in a poultry processing plant in Georgia, US.

Preliminary reports from the Chemical Safety Board (CSB) indicate that the event occurred on Line 4. CSB investigators are focusing on the cryogenic freezing system. The liquid nitrogen-based, cryogenic food freezing system was installed in late 2020 to replace an ammonia refrigeration freezing line.

According to the CSB investigators, some tools were in the vicinity of the Line 4 immersion freezer, and some unplanned maintenance was being conducted on Line 4 near the time of the release.

More information <u>here</u>.

For enquiries please contact the Process Safety Forum secretary or visit our website.

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