

Newsletter – October 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

• Knowledge Exchange – Publications

The PSF has recently published knowledge exchanges on <u>Management of Change</u> and <u>Management of Contractors</u>. These have been developed following a review of the *Building* a Safer Future: Independent Review of Building Regulations and Fire Safety report published in 2018. For more information click <u>here</u>.

• Peer Review

Peer review may be a useful safety leadership tool for businesses to assist in identifying new risks or weaknesses. Peer review is used extensively in the Nuclear Industry, and elements are also used in other sectors, for example the chemical industry's <u>Responsible Care</u> program.

Trade Associations represented by the PSF have programs in place to share knowledge and experience relating to safety matters within their membership.

• Covid-19

Covid-19 continues to challenge businesses. Best practice is to continue to maintain necessary on-site precautions, maintain and update risk assessments that contain measures to protect against the transmission of Covid-19, and to follow the advice that is offered by the HSE on working safely.

What's next for the PSF?

We are collecting information from members on *Fatigue Management*, and we will publish a knowledge exchange in Q1 2022 which will highlight best practice in this area and signpost to further information.

In December 2021 we will be preparing and publishing our annual review, highlighting our activities through this year and our plans for 2022.

With the Energy Transition in sharp focus, the PSF will also seek to discuss what impact this may have on Process Safety.

Safety Messages

Chemical company fined £1million for fatal explosion

A chemical company has been fined £1million after a man died in an explosion at one of its sites. The HSE investigation found that a quantity of Toluene residue had been left inside the vessel after shutdown cleaning at the beginning of June 2018. Two damaged valves situated above the vessel in the Toluene supply pipe, were also found to be leaking. Operatives had been instructed to transfer a large quantity of Toluene from one storage tank to another via this pipe which allowed additional flammable liquid to leak into the vessel which was supposed to be empty and clean.

More information here.

RAIB incident reports

The Rail Accident Investigation Branch (RAIB) publishes regular incident reports which have important cross-sector learnings. These incident reports can be found here.

A recent rail <u>accident report</u> highlights the importance of identifying location specific risks and for periodic review of those risks.

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

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