

Newsletter n°17 First semester 2022



Interactive library of reference in industrial accidents analysis

The Bureau for Analysis of Industrial Risks and Pollutions (**BARPI**) of the French Ministry for an Ecological Transition and Territory Cohesion has the pleasure to release its 17th English newsletter. This newsletter aiming at experience feedback on technological accidents comes out twice a year.

Do not hesitate to forward this message to any person you think might be interested.

Registration is free at the following address: https://www.aria.developpement-durable.gouv.fr/?lang=en

Flash ARIA - Fire: the first essential measures to limit losses



In case of fire, the first measures taken by the operator are decisive and often allow the incident to be contained and brought under control more quickly.

This flash draws key lessons from feedback on this theme and highlights the measures that must be planned and triggered as soon as a fire is reported. It is illustrated with examples of good practice and areas for improvement on the issue.

Read more

Synthesis - Involvement of lithium-ion batteries in accidents



Lithium-ion (Li-ion) cells and batteries are ever-present in our connected societies, and have been boosted by the boom in new forms of mobility and energy storage: their use is constantly increasing. This summary provides an overview of accidents occurring since the 2000s at the different stages in the lifecycle of these batteries, excluding waste business segments and use by non-business customers (telephones and laptop computers, e-mobility, etc.): from their study, design, use and storage on site up until they are sent to waste facilities.

Read more

Brochure: The contribution of emblematic accidents



Though industrial disasters are not forgotten, can the same be said for their root causes and resulting regulatory changes? BARPI has taken a look back at some of these accidents and compared them to recent events with less serious consequences. At first glance, there were few similarities... or were there? Root cause analysis reveals a range of similarities. In other circumstances, these events might not have been minor at all.

Read more

Accident report - Heavy human toll after a violent explosion in an edible oil production plant

ARIA 51074 - 17/02/2018 - DIEPPE (76)



An explosion followed by a fire occurred in a specialised edible oil production plant. Two deaths and one injury were reported, and the hexane-based rapeseed oil extraction building was destroyed. The accident occurred during unclogging of the extractor by a sub-contractor. The facility contained residual hexane vapour. The site has been shut down since the accident. The judicial enquiry opened 6 days after the accident and is still ongoing.

15th IMPEL seminar "Lessons learnt from industrial accidents"

Read more



Once every 2 years, the French Ministry for an Ecological Transition and Territory Cohesion organises, on behalf of the IMPEL European network, a seminar on "Lessons learnt from industrial accidents". The 15th version will take place on 23 and 24 May 2023 in Marseille (France), in its usual "face-to-face" mode.

Simultaneous translation, in French and English, will be provided during presentations. The online registration plateform will open soon.

MAHB - Lessons learnt bulletin



The Major Accident Hazards Bureau (MAHB) of the Institute for the Protection and Security of the Citizen of the European Commission issued a "Good practice report". It is used by the inspection of EU Seveso and other hazardous sites to monitor and promote improvements in the management of risks associated with ageing.

ARIA Website: https://www.aria.developpement-durable.gouv.fr/?lang=en

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