

HSSE LESSON LEARNT

DIED AFTER CATCHING FIRE



WHAT HAPPENED?

A sub-contractor who was carrying out scrap cleaning work in a confined space pit died after catching fire in the pit as a result of nearby welding work. The accident took place in a manufacturing company in Perai Industrial, Penang.

CAUSE?

- The investigation found that there was no work permit for hot work activities at the location of the incident.
- The investigation revealed that there were no work permits for confined space operations at the scene of the incident.
- Working nearby of welding work area

WHAT CAN WE LEARN?

- Ensure all workers participate in fire safety training at least once a year
- Make sure that no one is in the area except the welders
- Ensure no activity nearby when doing the welding
- Place warning sign
- Construct Emergency Response Plan (ERP)

RELATED HAZARD?



- Sparks may quickly form and start a fire
- Confined in a narrow space



APA YANG TERJADI?

Sebanyak tiga kes strok haba dan dua kes kelesuan haba dilaporkan berlaku di Terengganu setakat bulan lepas. Pengarah Jabatan Kesihatan Negeri Terengganu (JKNT) Datuk Dr Kasemani Embong berkata kes tersebut melibatkan lima individu terdiri daripada kumpulan berisiko iaitu pelajar sekolah dan warga emas selain pekerja projek Laluan Rel Pantai Timur (ECRL) dan anggota tentera. Bagaimanapun beliau berkata setakat ini tiada kes kematian direkodkan akibat cuaca panas.

PUNCA?

- Peningkatan suhu badan secara mendadak sehingga 40 darjah Celsius atau lebih tinggi lagi berbanding suhu badan normal 37 darjah Celsius.
- Terdedah kepada cuaca panas dalam tempoh yang lama

APA YANG BOLEH DIPELAJARI?

- Minum air kosong dengan banyak tanpa mengira tahap aktiviti fizikal yang anda lakukan. Jangan tunggu sehingga anda dahaga.
- Sejauh yang mana yang boleh, anda perlu berada di dalam rumah/bangunan
- Hadkan aktiviti luar
- Kerap berehat
- Mandi atau gunakan kipas angin untuk menyejukkan tubuh badan anda
- Pakai pakaian yang ringan, berwarna-terang dan longgar.

HAZARD BERKAITAN?

- Strok haba
- Kelesuan haba
- Kematian

