

SASOL – SHUTDOWN 2022 INCIDENTS

- An electrical supervisor was descending a staircase inside the workshop (Steam Instrumentation workshop 2HH-BD-03), after a visit to a client. The electrical supervisor slipped on the stairs but did not fall while holding onto a handrail, dislocating his right shoulder (Restricted workday injury)
- The production artisan connected a hose to the nitrogen utility point. When he turned around to walk away, he tripped over a scaffold ledger and fell forward, landing on both his elbows, causing a compound fracture to his elbow (Lost workday injury)
- The mechanical artisan was loosening a 28” flange with a 4-pound hammer and slogger at 300DM 5801. On the third strike, the hammer partially missed the slogger and the person hit himself on the left knee, causing contusion to his knee. (Restricted workday injury)
- During scoping, in search of the coil inlet for the placement of a pressure testing manifold outside 303TK 6303, the mechanical fitter stepped over a 4-inch line . His right foot was caught by the line, resulting in him falling face first against a structural beam, causing a laceration to his cheek. (Medical treatment injury)
- Person walked past a container when the door was forced closed by strong winds, hitting the person on his right ankle/heel, resulting in a laceration. (Restricted workday injury)

SASOL – CAUSES AND LEARNINGS

- Majority of causes were related to personal factors
 - Mental state, low focus/attention (4 out of 5)
- Incident severity was low – no serious injuries incurred

- Learnings / actions for next shutdown
 - Improve utilisation of BBS and precursor program
 - Interaction with Behaviour Transformation specialist on specific actions before the next shutdown