Cast Polyurethane

Application: Ship loading chutes, transfer chutes etc.

Location: Port Kembla

Material: Polyurethane (FRAS compliant)

Situation:

With the establishment of a new terminal, we were required to provide a solution that would greatly reduce the wear on all components throughout the terminal and that the wear protection was to be FRAS compliant.

Result:

We specifically blended a base polyurethane that was then cast directly into the components for the terminal. This blended urethane also met all the requirements for being FRAS compliant. The material was cast in 5-6mm thickness into each component. Below are just some examples of the chutes which were lined.





