Q. Workers and employers have asked the ILA-USMX Joint Safety Committee (JSC): “In terms of disinfecting equipment used by ILA workers and management representatives, what actually needs to be done in order to decrease the potential for virus transmission?”

A. There are several effective methods that may be used to kill viruses which may be present within the various types of equipment commonly used at marine terminals. Conduct one such method after or before each shift change.

The most basic method is through the use of a commercial, disinfectant-saturated wipe/cloth\(^1\). An impermeable-gloved hand simply wipes down all (clean) surface areas within the cab of the equipment. Once the wipe down is concluded, the wipe/cloth and the glove are properly disposed of and use of the equipment may then commence. Wash hands once you’re done.

Another method is through the use of hand-held, industrial “foggers.” These self-contained devices are loaded with one of the EPA-approved solutions\(^2\), which is then distributed inside the equipment’s cab through a fine mist. Use gloves and a simple respirator to apply; wash hands once you’re done. [19 March 2020]

\(^1\) Any of the commercial Alcohol, Chlorine or Hydrogen Peroxide-based products are suitable.

\(^2\) [https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2](https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2)

*Above left: Examples of disinfectant wipes.  Above right: Commercial fogger in use.*