



Case Study

Telescopic Exhaust Duct

Crawford Division:

Welded Fabrication and Monoxivent

Client:

Maritime Engineering Entity at International Shipping Port

Project Summary:

Crawford Company's Fabrication Division and Monoxivent designed a custom telescopic exhaust system for vessel emission control at a major international shipping port. The telescopic duct is attached to a large crane. At the end of the duct is custom exhaust hose with an oversized nozzle. The nozzle is positioned over the vessel's exhaust outlet and the fumes are source captured. This prevents the air from being contaminated while the vessel is docked at the Port. The Crawford/Monoxivent team worked directly with the crane manufacturer and design group associated with the port to come up with the custom solution.

