

Steel Fabricator Migrates Finishing Operations Into Close Quarters



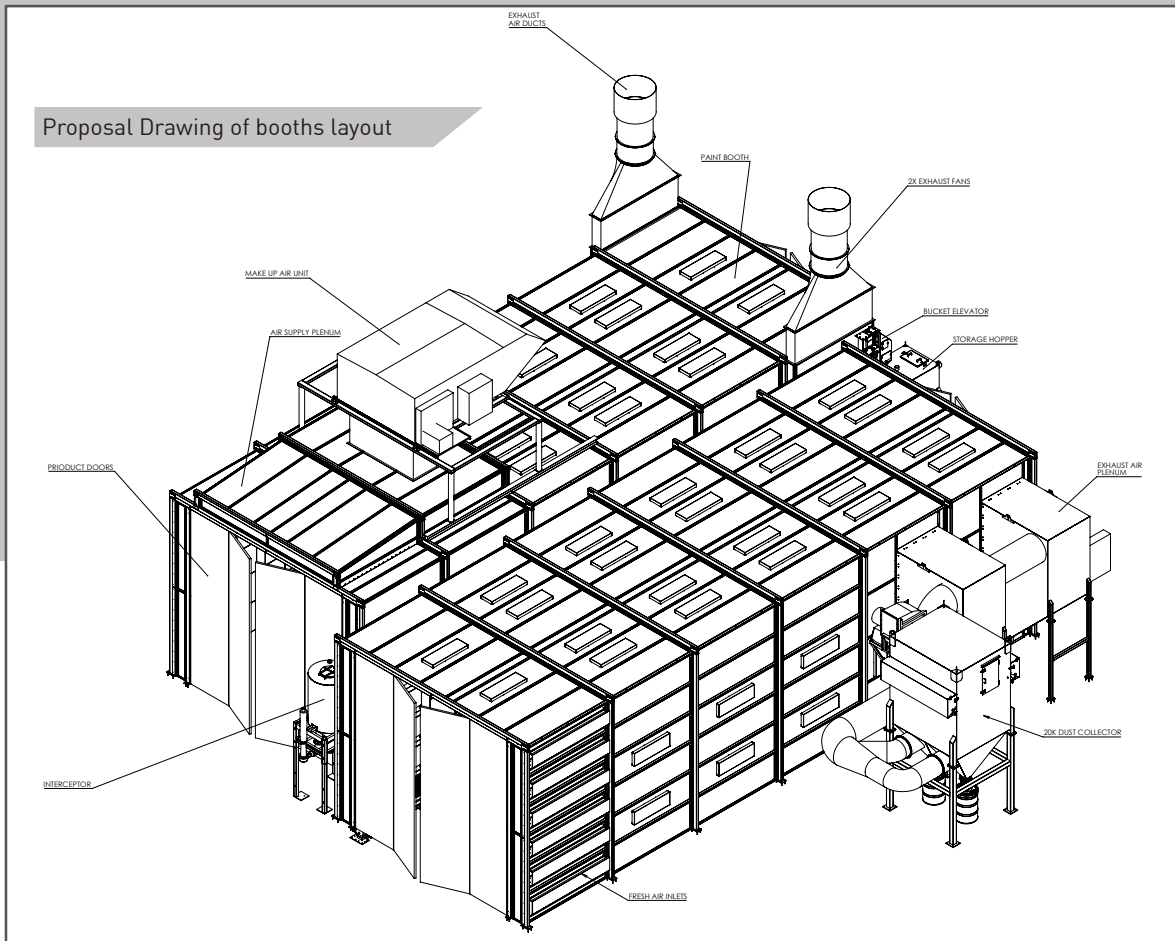
Completed inhouse finishing booths

Background

Steffes is a contract manufacturing company in the oil & gas industry, headquartered in Dickinson, North Dakota. They specialize in steel fabrication and electrical services for a variety of diverse industries, including oil and gas, contract manufacturing and electric thermal storage.

Objectives

Steffes was currently operating a wash and powder coating line but had been subcontracting out the projects that required abrasive blasting and painting. They wanted to move those operations into their facility to gain greater control of production schedule and to drive profitability.



Solution

With very limited space available, BlastOne designed and installed a blast room, paint booth, paint kitchen, and abrasive vacuuming system to fit into an impossibly small area.

Results

Steffes's blasting and painting operations have successfully migrated inhouse.

Nearly all manufactured materials are finished onsite, lowering project costs and increasing competitive advantages.



State-of-the-art Dust collection system



The completed booths were constructed in extremely close quarters, with less than 18" of clearance