

2008 Ohio Student Research Forum

The Ohio State University

August 7 - 8, 2008

RESEARCH ABSTRACT FORM

TITLE: Kalliotis Lift Company

AUTHOR: Candice Montgomery

MENTOR(S): Costas Vassiliadis

INSTITUTION: Ohio University

Kalliotis Lift, which is located in Thermi-Thessaloniki, Greece, manufactures lifts for the Balkan countries of Albania, Bulgaria, Greece, and other regional countries. Founded in 1989, it has grown into a major competitor in the lift industry, especially in the European Union. The company's main focus is customizing lifts for buildings less than five stories, the typical size of buildings in its target area. Seeking to expand to match the high order volume and to make the company's facility more appealing, Kalliotis Lift plans to relocate to a new factory by the beginning of September 2008. The Global Competitiveness Program 2008 consulting team analyzed the issues of current procedures, employee retention, safety regulations, ISO 9001 certification, and construction conflict resolution. The consulting team created a new facility layout using the computer-aided design software, ArchiCAD.