

## Case Study/Distribution

# Case Stuay/Distribution A GLOBAL OUTDOOR EQUIPMENT MANUFAC-TURER AUTOMATED THEIR MANUAL ZONING

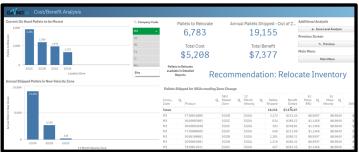
Our customer was employing manual zoning and slotting which wasn't cost or time effective:

#### **CHALLENGES**

Their distribution operation was very complex with a large number of SKUs. The order and activity profile for different SKUs was constantly changing making manual zoning/slotting very difficult.

### **OUR SOLUTION**

Kenco's SlotDC solution, an automated slotting and zoning tool, was developed and used to create an automated zoning strategy. It created a picking heat map to highlight potential inefficiences and performed a cost/benefit analysis for the suggested changes.





### **BENEFITS**

Kenco's proprietary SlotDC solution produced an annual cost reduction of \$247K, or 26%. Travel distance saved per unit of case pick was 27% and travel distance saved per unit of pallet pick was 15%.





