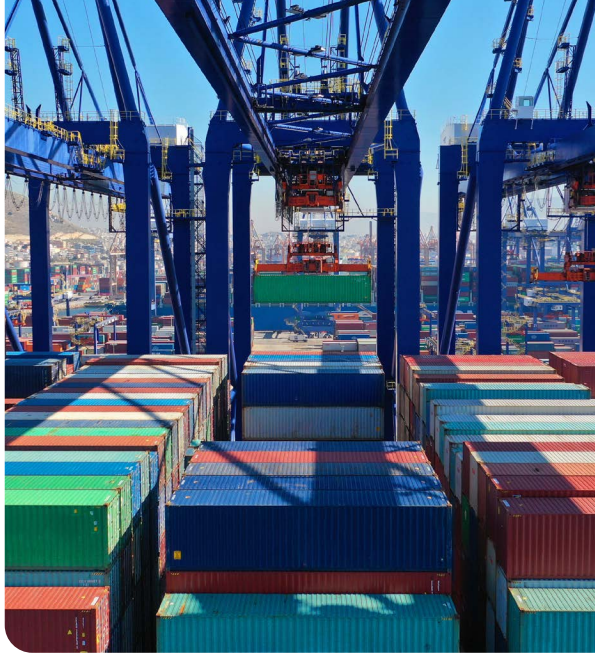
MALLORY ALEXANDER
INTERNATIONAL LOGISTICS

CASE STUDY

Recovering $1M Annually by Re-Engineering Port, Drayage, & Container Strategy



Project Overview

The client experienced significant annual detention charges caused by inefficient port processes, container handling practices, and limited visibility into inventory and rail movements. These inefficiencies increased transportation costs and created ongoing operational friction at the port.

Approach

We evaluated the client's end-to-end port workflow and identified opportunities to restructure container usage and inland coordination. Our team designed a port-based transload program supported by real-time monitoring of railcars and inventory. By aligning ocean bookings, container planning, and drayage activity, we created a more predictable operating rhythm.

Execution Highlights

- Port-based transload model improving container and rail coordination
- Real-time monitoring of inventory and railcar positioning
- Container loading strategy increasing rolls per shipment

THE CLIENT

International Paper, a global pulp and paper manufacturer headquartered in Memphis, Tennessee

THE PROJECT

Import supply chain cost recovery initiative

SCOPE DETAILS

Project Type
Supply chain engineering and transportation optimization

Operational Focus
Port operations, drayage coordination, container management

Financial Impact
$1M annual detention cost recovery

OUTCOMES

- ✓ $1M in annual detention costs eliminated
- ✓ Container utilization improved through redesigned loading strategy
- ✓ Port operations stabilized with clearer scheduling and visibility

Let's discuss your freight needs.

Contact Us

MalloryGroup.com