



Valley Box Company provides you with the right tools to optimize your shipping process and increase your service capabilities, all while increasing efficiency and cutting costs.

Case Study: **Just In Time**

CHALLENGE

A Parts Machining Factory was in need of multi-payload shipping boxes. Their part's delivery, handling, and receiving requirements varied depending on the destination, creating a design challenge. With an overstock of inventoried finished parts the company needed their box supplier to quickly meet design requirements on a Just In Time program.

BENEFITS

- Just In Time solution
- Long lasting shipping containers
- Reduced overall packaging budget
- Simple upgrades added years to the investment
- Decreased warehousing time of finished parts

SOLUTION

Valley Box engineers created multiple CAD designs and a JIT schedule that met the company's needs. Cost savings were acquired by using the internal space of sea containers more efficiently, all outbound shipments had more product per square foot than the previous practice of using containers that were too large. All containers were built with Heat Treated lumber, suitable for overseas shipment requirements.

TESTIMONIAL

“I would like to say thank you for meeting our schedule on the boxes. Hopefully next time we can allow a little more time, OK a lot more time.”



Project Engineer
Parts Machining Factory



MULTI-PART
SMALL DUTY BOX



MULTI-PART
MEDIUM DUTY BOX



PREVIOUS SEA
CONTAINER



NEW SEA CONTAINER
CONFIGURATION