## A quick look at Shipbuilding

- Consolidated Steel Corp., Orange, Texas 1945
- 18,749 employees
- Every supervisor was certified in one or more of the "J" programs
- The company attributed the following results to TWI over a four year period:

Increase in production 45%
Reduction in tool breakage 75%
Reduction in training time 78%
Saving in manpower 45%
Reduction in scrap 69%
Reduction in accidents 69%

In the 2 years following the Battle of Midway at which both the US and the Japanese lost all but 2 carriers. After that battle was fought,

- The Japanese shipbuilders launched 6 carriers.
- During the same period, US shipbuilders launched:
  - o 17 carriers, plus
  - o 10 medium carriers, and
  - 86 escort carriers

<sup>&</sup>quot;Such numbers, to be repeated in myriad categories of war materiel, spelled doom for Japan." \*

<sup>\*</sup> James Bradley, Flyboys (Boston: Back Bay Books/Little, Brown), 120.