



Emergency Response: Rapid Workforce Deployment Prevents \$75 Million Disruption

CTS Delivers Over 150 Skilled Workers in Less Than 10 Days
to Resume Shipyard Production

Project Overview:

Craft and Technical Solutions (CTS) was engaged by a New England shipbuilder facing an emergency labor shortage that halted production and threatened significant revenue losses. Leveraging its proven Tiger Team program, CTS rapidly deployed over 150 skilled craft workers within five business days, restoring operations and preventing a \$75 million disruption. Through innovative recruiting strategies and tailored safety training, CTS met the client's immediate needs, exceeding expectations and establishing a long-term partnership with both the shipbuilder and its parent company.

The Problem/Challenge:

A New England shipbuilder faced an urgent and critical challenge: a substantial labor shortage completely halted all manufacturing operations. To resume production, they needed a large, highly skilled workforce to be deployed immediately.

CTS stepped in to deliver Tiger Teams—specialized groups led by team leaders with skilled craft workers such as welders, ship/pipe fitters, and general laborers. Each team consisted of one group leader and 10 technical workers, with the goal of deploying 15 teams to support the shipbuilder's operations.

The stakes were high. The client's operations were at a complete standstill, and CTS needed to supply over 150 workers within five business days. This workforce, sourced from out of state,

required extensive preparation, including safety training, onboarding, shipyard access, and security clearances. Despite these hurdles, CTS committed to meeting the client's needs, ensuring a swift and compliant workforce deployment to restore production.

The Solution:

To address the emergency labor shortage faced by the New England shipbuilder, CTS implemented an aggressive and robust recruiting and sourcing strategy to secure the required technical talent. Drawing on its expertise, CTS rapidly mobilized its Tiger Team program, deploying over 150 skilled trade and craft workers within one week to restore production and manufacturing operations.

The Tiger Team program, a proven solution developed by CTS, was tailored to meet the shipbuilder's specific needs. Each team consisted of one team leader and 10 highly qualified craft workers, including welders, ship/pipe fitters, and general laborers. CTS's past experience with deploying Tiger Teams—ranging from a single team of 10 workers to a maximum of 20 teams with over 200 personnel—ensured a seamless and efficient execution of this project.

Industry: Marine and Industrial

Customer: New England Shipbuilder

Location: New England, USA

Product/Solution: Tiger Teams

Innovation played a critical role in the recruiting process. CTS utilized a creative and aggressive recruiting campaign to attract and source the necessary workforce from out-of-state markets, delivering over 150 qualified workers in record time. To ensure safety and compliance, CTS developed and implemented a highly detailed, industry-specific safety training and onboarding program tailored to the shipbuilder's unique requirements and hazards.

This proactive approach allowed CTS to overcome operational challenges and ensure that the shipbuilder could quickly resume production with a fully compliant and capable workforce.

Key Solutions:



Rapid Workforce Deployment: Delivered over 150 skilled trade and craft workers within one week through the Tiger Team program.



Proven Tiger Team Program: Deployed specialized teams, each with one leader and 10 workers, leveraging CTS's experience with projects ranging from 10 to over 200 personnel.



Innovative Recruiting Strategy: Used a creative and aggressive sourcing campaign to secure qualified out-of-state workers.



Customized Safety Training: Developed and executed a safety and onboarding program tailored to the shipbuilder's specific operational hazards.



Operational Continuity Ensured: Enabled the shipbuilder to restore production and manufacturing efficiently and safely.

CTS swiftly deployed over 150 skilled workers through its proven Tiger Team program, utilizing innovative recruiting strategies and tailored safety training to restore the New England shipbuilder's production within one week.

The Result:

CTS successfully enabled the New England shipbuilder to resume production in less than 10 days, minimizing operational interruptions. The exceptional skill, knowledge, and capabilities of the CTS Tiger Teams ensured seamless integration into the shipbuilder's operations.

The client's initial goals and expectations were exceeded. They were extremely satisfied with the rapid deployment of a large number of qualified employees, which prevented further disruptions to their production schedule. CTS's efforts played a pivotal role in supporting the client's manufacturing, fabrication, assembly, and distribution processes for three months, mitigating what could have been a \$75 million revenue disruption.

The project also generated significant positive outcomes. The client referred CTS to their parent company, leading to a multi-year contract and ongoing assignments for Tiger Teams and additional CTS labor. This not only highlighted the client's confidence in CTS but also cemented a long-term partnership.

Learn more about how CTS can support your next project with innovative and reliable solutions, visit craftandtechllc.com.