



Case Study

Contract Manufacturing and Logistics Marine Technology



Leading marine navigation software company refines focus on new product development by outsourcing hardware assembly responsibilities to reliable third party Technical and Logistical company Mendtronix Inc. (MTI).

Challenge

Wärtsilä sought to align internal resources toward its core business of software development while not sacrificing the quality of the supporting hardware electronics assembly critical to ship operations that would enclose and deliver their unique navigational products.

Solution

MTI was selected as Wärtsilä's outsourced hardware assembly solution. Key value adds included easy and direct access and communications with the MTI's management and assembly team. Variable space within MTI's facilities supported the varying output needs and fluctuations with each customer contract. MTI's daily coordination with Wärtsilä's engineers helped rapid and timely customer design changes with entire systems being built, tested and end customer certified within MTI's facilities allowing streamlined responsiveness and time to market. Crated shipments of entire systems directly from MTI's operations also saved time and reduced costs.

Results

The outsourced transition went smoothly and over 15 fully built, multi-million dollar systems were assembled, qualified, customer accepted and shipped via MTI operations within the first year allowing Wärtsilä internal resources to focus on new products and markets with its core marine software development assets.

About Wärtsilä

Wärtsilä is a global leader in advanced technologies and complete lifecycle solutions for the marine and energy markets. By emphasizing sustainable innovation and total efficiency, Wärtsilä maximizes the environmental and economic performance of the vessels and power plants of its customers. The company has operations in over 200 locations in more than 70 countries around the world.

About Mendtronix Inc. (MTI)

MTI is a value-added 3PL with advanced technical services including, complete logistical operations across its 100k sqft, reporting and numerous other solutions serving multiple vertical markets via three strategic locations in Atlanta GA, Pittsburgh PA and San Diego CA.

"Our Wärtsilä hardware product assembly, wiring, and system shipments around the world, are a critical combination to our customer's success, and Mendtronix has proven to be a partner that provides all of these aspects, with consistent, certified, high quality results."

- Wärtsilä



Order Fulfillment



Manufacturing



Shipping



Warehousing



Atlanta | Pittsburgh | San Diego

858.726.0200

www.mendtronix.com



* ISO 13485
Pending
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