THE OPTIMAL BUILD PLAN FOR U.S. NAVY AIRCRAFT CARRIERS

The Aircraft Carrier Industrial Base Coalition (ACIBC) recently conducted an analysis on the health, challenges, and future of the industrial base that supplies parts, equipment, and services for the construction and maintenance of U.S. Navy aircraft carriers.*

Key Analysis:

"To sustain a healthy and productive industrial base with the capacity and talent to build the fleet our nation demands, nuclear-powered aircraft carriers should be procured as a two-ship buy with at least three years of advance procurement funding to be constructed on four-year intervals."

The Industrial Base's Impact

$9.4 Billion
WORTH OF WORK

44 States
ARE HOME TO SUPPLIERS

ACIBC represents a supply-chain of 2,000+ companies across the U.S. that supply parts, equipment, and services for aircraft carriers.

**ACIBC Administered a survey to 90 suppliers between January 20–February 10, 2023*

ACIBC
AIRCRAFT CARRIER INDUSTRIAL BASE COALITION

SUPPLY CHAIN COMPANIES' TOP CONCERNS

INFLATION
Increasing costs for materials

FLUCTUATIONS
In demand for new Navy ships

DIFFICULTY
Hiring and retaining qualified workers

CHALLENGES
Supply-chain disruptions

WHAT SUPPLIERS SAY

The Multi-Ship Procurement Strategy of CVN 80 & 81 Helped Save Jobs

85% Say Navy shipbuilding contracts have helped save jobs at their company over the past three years.

Multi-Ship Purchases & Advance Funding are Critical, Injecting Predictability & Stability

96% Say multi-ship purchases–and the contracts that follow–are important to the health and future of their company.

Ways to Support the Supply Chain

77% Want to inject predictability/stability via commitments to multi-ship/ multi-year procurement strategies

64% Want advance funding earlier to account for increased material lead-times and meet required in-yard dates

The Health & Strength of the Supply-Chain Depends on 4-Year Intervals Between Keels in the Future

97% Say that if intervals between keels are extended from 4 to 5 years it would negatively impact their businesses.

Extending intervals for aircraft carrier construction would lead to:

62% Significant increases in the cost of products and services

51% Workforce reductions

34% Loss of sole-source/single-source suppliers

38% Unpredictable or unidentifiable negative impacts

9% Considering leaving the carrier business altogether

TO LEARN MORE, VISIT ACIBC.ORG