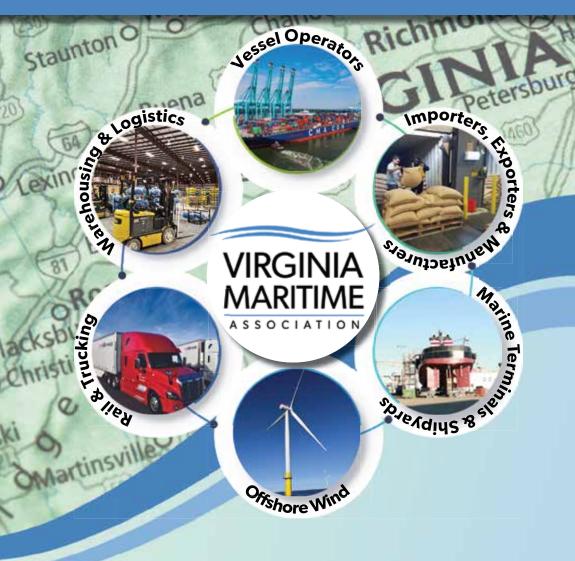
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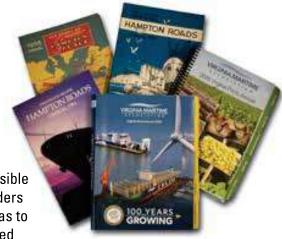
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The Virginia Ports Annual 2024 is published by the Virginia Maritime Association in the interest of the continued development of Virginia's ports and the maritime community. This is the 97th consecutive edition of the Annual and every effort has been made to set forth facts which are believed to be of most general interest to shippers and users of the port.

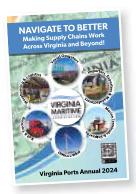
- The Association gratefully acknowledges the assistance given by various firms, individuals, port and industrial development agencies, and governmental departments, which have cooperated in the preparation of this Annual by furnishing statistics, technical material, photographs, and advice in regard to their respective functions.
- Publication of the Port Annual is made possible by our advertisers. We encourage our readers to peruse the Advertising Section, as well as to take note of the other advertisements placed throughout the book.



For more information about becoming a member of the VMA and the services we provide, please visit us @ www.vamaritime.com/membership.

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## INTRODUCTION

#### **ABOUT THE VIRGINIA PORTS ANNUAL**

The Virginia Ports Annual 2024, published by the Virginia Maritime Association since 1925, delivers facts, services, and opportunities to be of the most general interest to shippers and stakeholders of the port. The Annual continues to serve as a reference and promotional tool, highlighting the numerous services and facilities available in Virginia's commercial ports.

#### **VIRGINIA'S PORT OVERVIEW**

#### **Virginia is America's First Port**

Virginia's ports have been an advantage to the Commonwealth of Virginia and globally for over four centuries. From the early founding as "America's First Port" at Jamestown in 1607 Virginia has been at the forefront of change in maritime and shipping industries.

#### **Modern Center of Maritime Excellence**

Virginia is home to the second largest commercial port on the U.S. East Coast by tonnage, the third largest container port, the nation's largest shipbuilding and ship repair industrial base, the nation's largest offshore wind project,

and a growing passenger cruise industry. These activities are supported by a multitude of marine facilities capable of handling a diverse mix of vessels and cargoes, including containers, dry and liquid bulk products, breakbulk, rolling stock, and specialized cargoes. Virginia is a maritime center of excellence on the leading edge of maritime industrial innovation and logistics solutions.

#### **Naturally Deep Waters... and Going Wider, Deeper, Safer®**

and capacity for growth offered by Virginia's ports are

BIGILF

The strategic mid-Atlantic location, deep water, streamlined transportation infrastructure,

is anticipated to be completed in 2025.

well-known among shippers the world over. The natural advantages of our ports have historically served as a magnet for investment, attracting new industries and commerce within the state. Today, the world's largest shipping lines link Virginia's sheltered, ice-free harbors to destinations around the globe. Hampton Roads encompasses 25 square miles of easily accessible waterways and is located just 18 miles from the open sea, offering ships carrying the heaviest cargos the ease of steaming in and out of 50-foot- deep, obstruction-free channels, which are currently being widened and deepened to 55-feet and deeper. The project

#### **Access Two-Thirds of the U.S. Population within 24 Hours**

In addition to the advantages offered by easy access to the open sea, Virginia's ports are served by one of the nation's most efficient inland transportation networks. Cargo is transported with speed and efficiency by 30 miles of on-dock rail. Numerous national and regional trucking companies and two of the nation's largest railroads, CSX and Norfolk Southern, enable service to two-thirds of the U.S. population within 24 hours.

#### **A Commitment to Progress**

The commitment to developing state-of-the-art facilities, new cargo handling technologies, initiatives to increase sustainability and productivity, and offering a broad base of services, as well as a reputation for cooperative labor relationships, keep Virginia at the forefront of maritime and logistics industries. These competitive advantages will continue to position Virginia as a dominant player among world-class ports.



VMA Port Day 2024.

## ADVOCATES FOR PORT COMMERCE, COLLABORATION, AND COOPERATION

The Virginia Maritime Association (VMA) represents a statewide collective force of over 450 member companies involved in the region's maritime supply chains, connecting businesses across the commonwealth and beyond. Since its establishment in 1920, the VMA continues to promote, protect, and facilitate commerce through Virginia's ports and the interests of associated industries and supply chains. In its 104 years, the VMA has fostered a culture of collaboration and cooperation among and between its member businesses, regulators, and lawmakers, which has become a hallmark of the progress, growth, and supportive environment for companies conducting business through Virginia's ports. The activities along our industrial waterways and throughout the supply chains connecting our ports to farmlands, distributors, manufacturers, and other businesses across the state account for 14% of Virginia's GSP and nearly 730,000 jobs — nearly 1-in-5 jobs are tied to our industry. These economic impacts demonstrate that Virginia is a Maritime economy. VMA members are Better Connected, Better Informed, and Better Represented.

To play an active role in defining future industry growth, become a VMA member! Learn more at: vamaritime.com/membership

#### A COMPETITIVE PORT: NOW AND TOMORROW

#### **Port Priority Projects and Goals**

To accommodate future demands and the projected increase in international trade, the port must be poised to accommodate the largest vessels and have the infrastructure to facilitate the increased traffic. Recognizing the need to plan for future growth opportunities, the following projects have been identified as key to the successful and competitive future of Virginia's ports:

- Complete the Norfolk Harbor widening and deepening project being executed by the Virginia Port Authority and the U.S. Army Corps of Engineers. Originally started in 2019 with state funding, the project is fully funded and expected to be completed in 2025, giving Virginia the deepest water on the East Coast.
- → Completion of the Central Rail Yard expansion and modernization of the north section of Norfolk International Terminals, adding substantive new cargo handling capacity.
- ◆ Secure Virginia's position as an east coast hub for the emerging offshore wind industry.
- ◆ Dredge sections of the Southern Branch of the Elizabeth River to depths up to 45 ft. for better utilization of the many bulk and breakbulk facilities on that waterway.
- Develop a new marine terminal at Craney Island to maximize Virginia's cargo handling capability and provide the capacity necessary to meet future demand.
- ◆ Construction of road and rail projects to meet the industry's requirements for an efficient freight transportation system, increasing shipping capacity and economic development opportunities statewide.
- Improve industry-related educational and training opportunities so Virginia continues to offer a quality workforce to the increasing number of maritime supply chain-related businesses.
- Continue developing programs that allow for port growth in ways that are respectful to our environment and community.



#### **Significant Accomplishments and Improvements in 2023:**

- ◆ After a successful year of advocacy, the General Assembly approved funding for the following:
  - \$150 million devoted to complete widening Interstate 64 all the way to Richmond and the I-95 corridor.
  - \$125 million devoted to the Virginia Business Ready Site Fund, plus \$75 million to empower the Commonwealth to procure and prepare sites for large industrial development projects.
  - \$10 million devoted toward developing an inland port in Southwest Virginia.
  - \$9 million annually for Virginia's Talent Accelerator Program to help large new employers meet their workforce needs.
- ◆ The Port of Virginia® became the first major U.S. East Coast port to power its entire operation using 100% clean energy. Eight years ahead of its original 2032 goal of using clean energy to power operations, this achievement is an integral milestone in reaching its net-zero by 2040 commitment.
- ◆ Dominion Energy received the last two major federal approvals needed from the Bureau of Ocean Energy management and U.S. Army Corps of Engineers to begin construction of its 2.6-gigawatt Coastal Virginia Offshore Wind (CVOW) project. The CVOW project will generate enough clean, renewable energy to power up to 660,000 homes once fully constructed in late 2026.
- ◆ The first Monopile Foundations for Dominion Energy's Coastal Virginia Offshore Wind Commercial Project began arriving at Portsmouth Marine Terminal marking a substantive step toward construction of the nation's largest offshore wind project.
- → Zim American Integrated Shipping Services Co. LLC invested \$30 million to expand its U.S. headquarters in Virginia Beach, creating several hundred jobs over five years.
- ◆ The World Bank Container Port Performance Index ranked The Port of Virginia® as a leading U.S. gateway – ranked second of all U.S. ports and first for port performance greater than 1,000 vessel calls in 2022.
- ◆ After their busiest season yet out of Norfolk in 2023, Carnival Cruise Lines announced it will offer a year-round itinerary from Norfolk starting in 2025.

# 2024 ORGANIZATION OF VIRGINIA MARITIME ASSOCIATION

#### **OFFICERS AND DIRECTORS**

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#### **BY APPOINTMENT**

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#### **Central Chapter**

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#### **Southern Chapter**

Ms. Kimberly Clark Hooker Furniture Corp.

#### **Southwest Chapter**

Mr. Cameron Peel Camrett Logistics

#### **Valley Logistics Chapter**

Mr. Devon Anders InterChange Group, Inc.

#### COMMITTEE DESCRIPTIONS

**EXECUTIVE** Shall have the powers of the Directors between meetings of

the Board.

ALL HAZARDS RESPONSE Responsible for coordinating efforts within the region to

> adequately respond to any maritime incident and for keeping the Port abreast of the current guidelines for safe

transportation of hazardous cargo.

AWARDS AND MEMORIAL Responsible for recognizing maritime achievements and

distinguished service and maintaining affiliated scholarships.

**BY-LAWS** Sets forth rules and guidelines for operating the Association, a

non-profit, non-stock, civic and trade corporation.

CARGO OWNERS Provide a forum for cargo owners to discuss issues of concern

and interest related to importing and exporting their goods

through Virginia's ports.

COAL Responsible for all coal related activities and issues in

Virginia's ports.

COMMUNICATIONS & Responsible for increasing awareness of the Association in the Virginia General Assembly, United States Congress OUTREACH

and the general public.

**EDUCATION AND TRAINING** Responsible for building and strengthening partnerships

with organizations that will collaborate with the commercial maritime industry to deliver training, retention, and development programs necessary to meet the workforce

needs to improve competitiveness and increase trade through

Virginia's ports.

**ENVIRONMENTAL AFFAIRS** Responsible for coordinating environmental compliance within

Virginia's ports.

**EVENTS** Responsible for planning and organizing VMA events.

FINANCE WAYS AND MEANS Responsible for reporting the financial position of the

Association to the Board of Directors.

FREIGHT FORWARDERS & Provide a forum to monitor and address issues directly

**CUSTOMHOUSE BROKERS** affecting freight forwarders and customhouse brokers.

HARBOR-ANCHORAGE Responsible for making recommendations to the Navigation Management Plan, promoting Virginia's dredging programs, DREDGING & NAVIGATION

> and coordinating safety of navigation issues. RULES

INLAND Responsible for monitoring trucking conditions and operations

> to include recommendations to improve road worthiness, maintenance of intermodal equipment and throughput and

turnaround time of cargo.

**TRANSPORTATION** 

INTERNATIONAL Plans and organizes the International Trade Symposium.

TRADE SYMPOSIUM

#### **COMMITTEE DESCRIPTIONS**

**MEMBERSHIP** 

Responsible for increasing and expanding membership opportunities, sending out promotional materials, supplying information and education about the port and our activities and other innovative marketing initiatives.

**OFFSHORE WIND** 

Responsible for providing a forum for active participants in the offshore wind energy industry to monitor issues and coordinate efforts that promote efficiency and safety in Virginia's offshore wind energy industry. Furthermore, the committee shall strive to create an operating environment that supports businesses in the construction, operation, and maintenance of offshore wind energy facilities, and to foster a business environment that encourages the expansion and attraction of the region's offshore wind energy supply chain.

PORT SECURITY

Responsible for coordinating efforts between government and industry stakeholders to improve port security readiness, prepare and respond to security incidents and emergencies, and foster improved communications and relationships.

SHIP OPERATORS AND AGENTS

Responsible for addressing issues which facilitate Hampton Roads as the most cost-effective port and improving productivity at all terminals.

STRATEGIC PLANNING

Responsible for developing and monitoring the progress of the Strategic Plan and special action plans of VMA.

**TERMINAL OPERATORS** 

Responsible for improving terminal operations and maximizing efficiency, excluding coal.

**TOWING AND BARGE** 

Plans Towing Vessel Safety Seminar with the USCG, coordinates movement of cargo via barges, recommendations for safe passage for waterborne traffic with regard to bridges and addressing navigation safety concerns regarding new waterfront development.

WAREHOUSING & DISTRIBUTION CENTERS

Responsible for coordinating the use of warehouse space for temporarily storing imports and exports.

**CHAPTERS** 

Central Chapter Southern Chapter Southwest Chapter Valley Logistics Chapter Young Maritime Professionals

FULL LIST OF COMMITTEE MEMBERS CAN BE FOUND ON PAGE 221.

# WE HAVE YOUR SOLUTION



PROVIDING INDUSTRIAL POWER GENERATION AND MARINE DIESEL SALES AND SERVICES.

