



"The Navigator"

Newsletter 2020 Edition

ALGOMA SHIPPING LIMITED *Marine Transport Industry Leader*



We are proud to have a long list of valued customers. Algoma Shipping is part of that group. Algoma is a leader in international marine transport. Their goal of providing unsurpassed service and fair pricing has made them a respected provider of marine freight service with a stellar reputation. Algoma Central Corporation (ACC, based out of Ontario, Canada) comprises four operating segments, Domestic Dry-Bulk, Product Tankers, Ocean Self-Unloaders, and Global Short Sea Shipping. Algoma Shipping Ltd handles the Ocean Self-Unloader aspect of ACC.



ALGOMA INTEGRITY (IMO: 9405162) is a Self-Discharging Bulk Carrier that was built in 2009 by ESTALEIRO ILHA - RIO DE JANEIRO, BRAZIL. Currently sailing under the flag of Bahamas. It's gross tonnage is 33047 tons. Pictured above Arriving at the Port of Baltimore on the evening of August 9, 2020.

For several years Davis Ship Service has provided Algoma with "go-to" logistical support services whenever any of their 8 fleet vessels are scheduled to call the Port of Baltimore. Theresa and the DSS team assist with receiving orders that are drop-shipped directly from vendors as well as consolidating orders that are sent from Algoma's primary warehouse in Jacksonville, FL. DSS works directly with Algoma's agent to coordinate timely delivery to the launch site and final delivery to the ship.

More recently Algoma has begun working with Maryland Nautical Sales. ASL's Amy Mondadori, Buyer/Purchasing, US Ocean Fleet, has had prior experience with MNS's

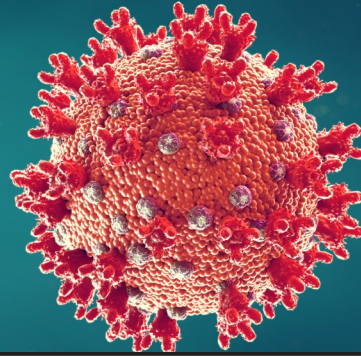
quality and service and hopes to make them the primary suppliers for various logbooks, navigational equipment and supplies and safety items. Amy says, "I am excited to have recently reconnected with Eric (MNS rep) and am looking forward to quickly growing this newly formed relationship between ASL and Maryland Nautical!". One of Algoma's valued mottos is "Don't hurt anyone, don't spill anything, don't damage anything". The budding relationship with Maryland Nautical will assist with this value by supplying ships with essential safety tools.

Algoma Shipping Ltd. has its office in Ft. Lauderdale, FL. It owns/operates/manages a fleet comprised of 8 ocean-going self-unloading dry bulk carriers and is part of the world's largest pool of self-unloading ocean vessels. All of the 8 dry-bulk ships operate in international waters and transport major commodity (raw) materials, such as: coal, salt, iron ore, and various crushed aggregates used in construction. Their vessels primarily sail in waters surrounding both North & South America, as well as the Caribbean.

Davis Ship Service and Maryland Nautical Sales are happy to offer continued service to maintain a lasting connection with this industry leader.

OPEN FOR BUSINESS

Perserverance During the Pandemic



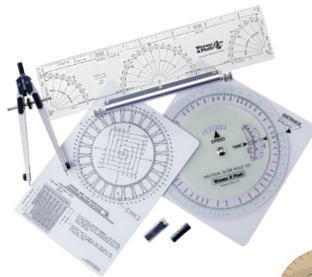
Davis Ship Service and Maryland Nautical Sales have been able to keep business going during this challenging time. Marine transportation has continued to carry essential products to consumers all over the globe. We are dedicated to taking a part to support this industry and have been diligent with measures to keep our staff and customers safe and productive.

Pandemic protocols for servicing ships in port are stringent and require attention to detailed regulations. We adhere to written documentation and virus-specific procedures to supply goods, navigational charts and publications, and services to our clients. Our offices and storage facilities remain open and as we adhere to rules of facial coverings and social distancing, we have been successful in retaining our dedicated staff.

Marine transportation is the most sustainable mode of transportation and we are proud to be able to help move the goods that keep nations fed, clothed and safe. Healthy business practices allow our communities to grow and move forward to a brighter future.



USCG Exam Study Guides & Materials



- Deck General
- Deck Safety
- Navigation
- Rules of the Road
- Electrical
- Fire
- Refrigeration
- Engineering
- Merchant Marine
- Light Lists
- Coast Pilots
- Code of Federal Regulations (CFR)
- Tide/Tide Current Tables
- Plotting Sheets
- Plotting Instruments
- Star Finder
- Flip Cards
- Training Charts

HIGH STANDARDS TO THE TEST

Maryland Nautical Sales Earns ISO 9001 Re-Certification



In August 2020 Maryland Nautical Sales went through a stringent audit to renew its ISO 9001 quality management program and now holds the most recent ISO 9001:2015 certification. The onsite audit was done by IMSM, an independent certification body that certified MNS to the ISO 9001-2008 standard. This standard comprises the basis for Maryland Nautical's Quality Management System which includes staff, services and processes that facilitate streamlined operations.

Maryland Nautical Sales practices the high standards of Admiralty Print-On-Demand chart production and has the distinct honor of being the first US-based chart agent to be ISO certified. MNS President Bob Davis and crew took part in the extensive certification process and discovered that 80% of the ISO standards were already in place. Valuable instruction for areas of improvement was implemented and Bob Davis notes "our primary motivation was improved customer service, and ISO 9001 certification ensures our continual process management."



In the ongoing quest for industry excellence Maryland Nautical Sales takes part in many organizations that supply information and support. MNS is proud to be a new member of the International Marine Purchasing Association. IMPA represents the interests of the purchasing profession in shipping and promotes cooperation and understanding between buyers and sellers.

MNS is also a member of the International Ship Suppliers & Services Association. ISSA represents ship suppliers globally and members must undergo a rigorous process for admittance. Members' products and services can be found in every major port in the world.

A promotional banner for Maritime Progress products. It features a large red sphere with the word "SALE" in white. The text "25% OFF MARITIME PROGRESS PRODUCTS" is prominently displayed in red. Below this, the text "MARINE PHOTOLUMINESCENT SIGNS TRAINING POSTERS & MANUALS SAFETY PLANS" is shown in blue. The banner includes images of various products: a "Garbage Record Book", a "Garbage Management Plan & Record", a "Bunkering" manual, a "Lifejacket" manual, a "Drugs & Alcohol Warning Notice", and several safety signs including "No hot work", "No visitors", and "No smoking". A "Maritime Progress" logo is also visible on the right.

What's New at Clipper City Publishing

Clipper City Publishing has acquired a new Canon Imagepress C800 and Boway and Duplo Binders. These are modern, state-of-the-art equipment that speeds production and guarantees quality print results.



Canon Imagepress C800

The Canon Imagepress C800 is capable of printing a wide range of media including heavyweight, coated stocks and envelopes, at a high-level of consistent quality and productivity. It can handle the most diverse print applications from short runs to complex variable

data printing, transaction printing and automated, "hands-off" print production.

The Boway K10 Paper Perfect Book Binding Hot Melt Glue Binder can bind books up to 2 1/4 inches thick giving us the capability to produce much larger print projects. The Duplo DP 290 Perfect Binder is ideal for short-run, on-demand applications creating perfect bound, tape bound, and padded books.



Boway Binder



Duplo Binder

Clipper City offers custom, personalized items for vessels and crew that include logo imprinted forms, booklets, stationary, etc. For more information or to place an order contact our office.



Clipper City Publishing is the in-house publisher for Maryland Nautical Sales. For a truly professional look, why not customize your materials with your ship's name or company logo? We have the equipment and experienced staff to do the job right. Forms, booklets, stationery - you name it, we can do it. We provide color and black & white products, delivered right to your door or dock.

Publications now produced by Clipper City:

- Code of Federal Regulations (CFR)
- USCG Light List
- Bridge Bell Book
- List of Lights Pub. 110
- USCG Navigation Rules
- Sailing Directions (Enroute) & (Planning Guide)
- Summary of Corrections
- Coast Pilots (*Print - on - Demand*)
- Ship's Plans/Schematics

Our newest edition to our print list is Occupational Safety & Health Association Titles.



Contact our office for more info on this great service!

1-800-596-7245

New Spirit of Baltimore II to Debut this Spring

Davis Ship Service Helps with Project in Progress

The Inner Harbor will welcome a bigger, better tour boat in 2020. Spirit Cruises by Hornblower has acquired a 192-foot vessel that will replace its former 145-foot ship. Extensive renovations are underway at General Ship Repair on Key Highway.

Davis Ship Service provided critical storage space that was secure and dry through the spring and summer months for the vessel's new galley equipment, dining tables, chairs, deck chairs and Ticket Kiosk while the work progressed.

The new vessel will debut to the public in the Spring and feature three levels with an atrium that will open over the new dance floor and upscale bar. Improvements include elegant interior design, lighting and a new Harmon A/V system to enhance the visual and sound experience throughout the ship. Great for parties of all sizes, the new vessel will offer a chance to dine, dance and see the Baltimore skyline like never before.

Tourists and locals can see the latest gem in the water when this unique cruise ship is ready to dock in the Inner Harbor. There will be a christening event for the ship before it launches.

Davis Ship Service was pleased to have a part in this project and looks forward to offering future services to the marine community.



“Renovating a ship is never an easy project, and inevitably there will always be some hidden aspects of a renovation that pushes a move-in date back & back some more. That’s where Davis Ship Service was so instrumental in the renovation of the Spirit of Baltimore II for Hornblower Cruises & Events. Sourcing equipment and it’s lead time is never easy, then ensuring that you have proper storage of that equipment until you’re ready for move-in becomes even harder when you deal with multiple vendors. The team at Davis Ship Service were amazing to work with from delivery #1 and especially during the start & stop nature of our renovation projects during the global COVID-19 pandemic. From storing 300 chairs to thousands of pounds of stainless steel worktable equipment, they were able to handle it all professionally & without any damage. “They treated it as if it was their own equipment. We couldn’t have asked for a better partner in this endeavor.”

Chad Barth / General Manager
Hornblower Cruises & Events – Baltimore

Maryland Nautical Keeps International Mariners on Course

NOW AVAILABLE!

Charts for Mexican Waters

Oceangrafix has signed an agreement with the Mexican Hydrographic Office (SEMAR - Secretaría de Marina Armada de México) giving them the ability to offer charts of Mexican waters. Currently, they are working on prototyping the new 220 charts and should be available in the near future. Check back for more updates.



NOW AVAILABLE!

SHOM Charts

We are pleased to announce the availability of SHOM charts! **SHOM** is an acronym for Service Hydrographique et Océanographique de la Marine Françaises, which is France's Naval Hydrographic and Oceanographic Service. So be aware before you order—SHOM charts are written in both French and English.



This department of France's Ministry of Defense is responsible for producing nautical charts for the waters under French jurisdiction and in areas under France's cartographic responsibility. There are over 800 SHOM charts worldwide which cover the below listed areas:

- Adriatic
- Africa
- Algeria
- Antarctic Ocean
- Balearic Islands
- British Isles
- Canary Islands
- Caribbean Sea
- Channel Islands
- Corsica-Sardinia
- France
- Greece
- Indian Ocean
- Ireland
- Italy
- Mediterranean
- Morocco
- North Atlantic Ocean
- Pacific Islands
- Pacific Ocean
- Portugal
- Red Sea
- Spain
- Tunisia

To locate and order your SHOM charts visit us on the web at:
<https://mdnautical.com/869-oceangrafix-french-SHOM-charts>

NORWEGIAN MAPPING
AUTHORITY
HYDROGRAPHIC SERVICE

NOAA
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
U.S. DEPARTMENT OF COMMERCE

NATIONAL GEOSPATIAL-INTELLIGENCE AGENCY
UNITED STATES OF AMERICA

JMA

CANADIAN HYDROGRAPHIC SERVICE
SERVICE HYDROGRAPHIQUE DU CANADA

ADMIRALTY
PRINT ON DEMAND CHARTS

OceanGrafix

Maryland Nautical Sales

INTERNATIONAL CHART AGENTS

Vessel Chart Folio Management

"Turbo Trac" vessel chart and publication inventory service

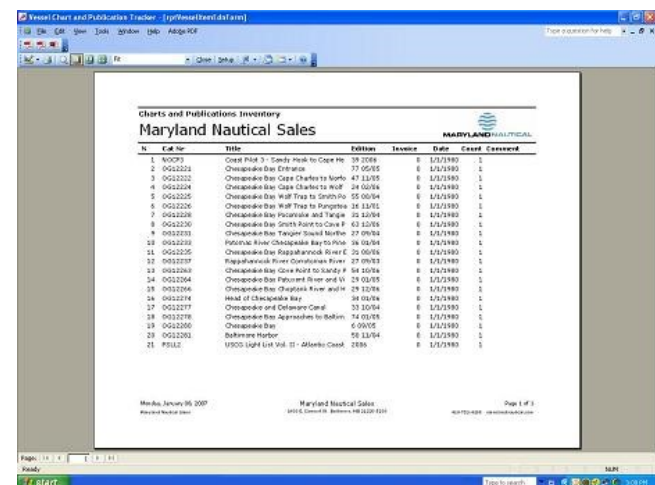
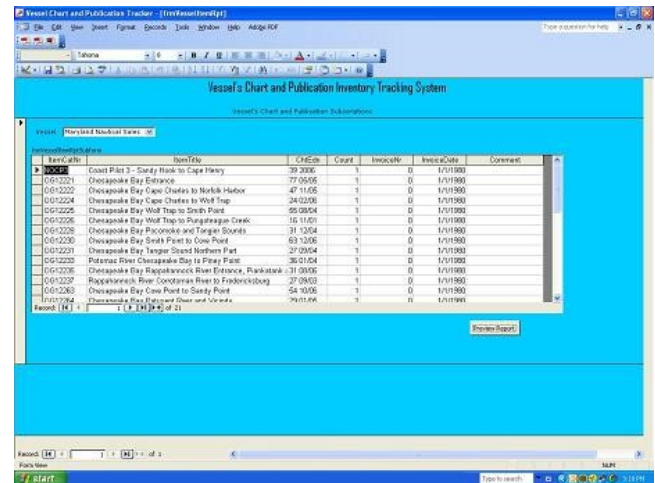
Maryland Nautical currently provides Navigation Chart Inventory Services to 92 various vessels all over the world, and we're dedicated to keeping those vessels in compliance with SOLAS and ISM Safety Codes. Our service allows the ship owner, manager and officers the ability to maintain up-to-date inventories of charts and pubs as required by IMO (SOLAS) and any other national or international regulation.

Charts & Pubs Tracking Subscription: in consultation with the ship's officers, MD Nautical Sales enters an inventory of charts and publications onboard the vessel into our tracking database. Each time we are advised of an edition change by a publisher or hydrographic office, the subscriber's requirements are updated. Clients can arrange to have the updated products delivered immediately or on schedule. The tracking service is provided at no charge! You pay only for the actual charts and publications.

Product lines include charts and publications by the British Admiralty, NGA, NOS, Canadian Hydrographic Service, USCG and IMO publications.

Additionally, we stock a worldwide selection of charts, printed onsite from the digital database, or hand-corrected by our trained cartographers.

Our extensive product knowledge and years of experience in the maritime industry enables us to offer a complete range of inventory and maintenance services for your Ship's Library. We take pride in the quality of service we provide; our customer testimonials tell the tale!



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VANE BROTHERS

Quality and Customer Care Built Our Lasting Business Relationship

It takes hard work and commitment to customer care to forge a lasting business relationship. Vane Brothers has been a loyal customer going on 30 years now. Davis Ship Service and Maryland Nautical Sales value this bond and are always striving to enhance and meet their day-to-day marine needs.



Vane Brothers Launch Service

The Vane Brothers Company started over 120 years ago as a ship chandlery in Baltimore and has evolved into a many faceted marine transport provider with more than 130 vessels. Over time, Vane Brothers has established a standard of excellence in the maritime industry. Modern equipment, highly trained crews and a commitment to safety are important hallmarks of the company. Along with bunkering, lightering and launch services, Vane Brothers also has expertise in operations such as marine safety equipment service and inspection.

Vane's fleet relies on Maryland Nautical Sales for navigation essentials like up-to-date charts and books. Through the Vane Launch division, Vane Brothers delivers critical supplies and offers additional support to vessels at anchorage in Baltimore, Annapolis, and Philadelphia, along with providing on-demand service to various terminals throughout the region and along the East Coast. Davis Ship Service works closely with Vane to support the launch service through delivery of premium products and necessities for transport vessels.

Sharing the basic goals of continued education, technological advances and constant customer care are Vane Brothers, Maryland Nautical Sales and Davis Ship Service have succeeded and thrived in an ever-changing industry.



Tugboat Baltimore, named for the home of the second largest seaport in the mid-Atlantic and the corporate headquarters of the Vane Brothers Company.

What's the Future of Foreign Garbage Removal In the Port of Baltimore

Wheelabrator Technologies (BRESKO) in Baltimore is Davis Ship Service's designated incinerator for foreign garbage. With the threat of the facility shutting down, vessels calling the Port of Baltimore would no longer be able to discharge their garbage.

A decision by China to stop importing and processing America's recyclable materials limited the U.S.'s option for local disposal and recycling. In the midst of this waste crisis, the State of Maryland and city of Baltimore, have challenged themselves to

achieve a "zero waste" future which would require many changes in waste management and recycling. Possibly leaving Davis Ship Service with no choice but to dispose of the garbage in another state making the service very difficult to provide and high costs to the ship owner.

Wheelabrator had been negotiating a new contract with the city since its deal is set to expire at the end of 2021. On November 4, 2020 a panel of Baltimore's top officials voted and approved a 10-year contract extension with the operator of the BRESKO incinerator.

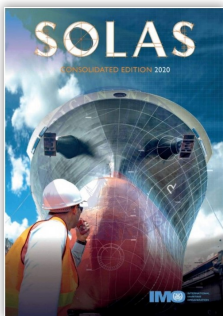
The agreement that was approved by the board grants Wheelabrator a \$106 million extension through 2031 to keep processing the city's waste. In exchange for another decade of the city's business, Wheelabrator has offered to invest nearly \$40 million into improvements to BRESKO to reduce nitrogen oxide and other toxic emissions.



Wheelabrator BRESKO Facility located in Baltimore, MD.

NEW EDITIONS NOW AVAILABLE!

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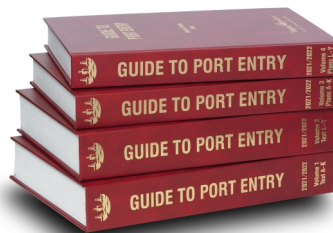


SAFETY OF LIFE AT SEA (SOLAS), 2020 Ed.

Some new Amendments that went in to effect January 1, 2020:

- Preventing accidents with lifeboats
- Subdivision and damage stability
- Planning for evacuation on cruise ships
- Damage control drills for passenger ships
- Expanding maritime satellite communications equipment providers
- Prevention of internal corrosion and clogging of sprinklers

Shipping  guides LTD
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GUIDE TO PORT ENTRY, 26th Edition

- 126 New Ports and Terminals
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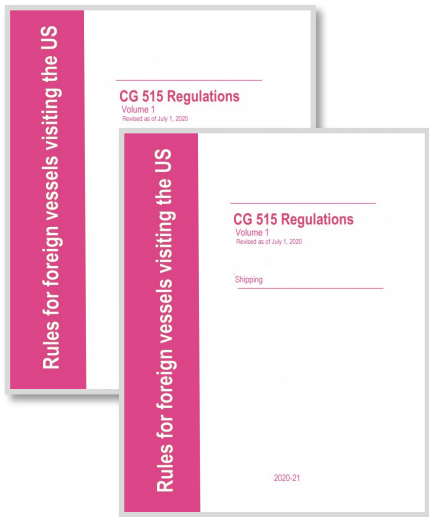
MARYLANDNAUTICAL



2020 - 2021 Edition

CG 515 REGULATIONS

Rules for foreign vessels visiting the US



Final U.S.C.G. Rules Through July 1, 2020

- International Ship and Port Facility Security (ISPS) Code
- Maritime Transportation Security Act
- Container Security Initiative
- Latest Amendments and Resolutions
- Navigation Rules
- Meets U.S. Coast Guard Regulations

This comprehensive volume is updated and revised as of July 1, 2020 and contains selected regulations enforced by the United States Coast Guard from Title 33 (Navigation and Navigable Waters) and Title 46 (Shipping) of the Code of Federal Regulations (CFR). These regulations relate to all non-U.S. Flag vessel design, equipment and operations in United States waters.

Vol. 1: Navigation and Navigable Waters

Vol. 2: Shipping

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AIDS TO MARINE NAVIGATION



Annin Flagmakers participate in the 4th Annual Made in America showcase at the White House

On Monday October 5, 2020 Annin Flagmakers participated in the 4th annual Made in America Product Showcase at the White House.

Over the past four years President Trump with the help of Special Assistant to the President John Horstman commissioned products made right here in the USA. Businesses from each of the 50 states were invited to display their products.

Annin showcased their certified Made in the USA American Flags proudly sewn in their Virginia and Ohio factories. Annin is one of the founding members of the Flag Manufacturers Association of America (FMAA). The FMAA sponsors the "Certified Made in the USA" certification program, designed to ensure that all American flags purchased are made in the USA of material that are domestic in origin and that all processes involved in its manufacture were completed in the USA facilities with USA labor.



Maryland Nautical Sales has been an authorized Annin Flag dealer since they acquired the business from Dettra Flag Co. in 1998. Maryland Nautical carries a vast array of flags in stock and supplies vessels in Ports all over the world.



MARYLANDNAUTICAL

1-800-596-7245



Authorized Dealer of Annin Flags

- International Flags
- State Flags
- International Code of Signal Flags & Sets
- Storm Signal Flags
- Historical Flags

Sizes Available:

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Visit us on the web at mdnautical.com for more information.



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Tel: (410) 625-2672 Fax (410) 625-2677

Toll Free (866) 631-6117

E-mail: davis.shipservice@mdnautical.com

CAPE HENRY LAUNCH SERVICE INC.

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- Boarding Parties



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Launch Points in Maryland

- Cove Point • Piney Point • Point Lookout • Chesapeake Beach •