

## Headlines:

Cape Cod – speed restrictions;  
USCG – polar icebreaker program EIS;  
Houston – clogged sea strainers;  
USCG – Alternate Compliance Program;  
USN & USCG – memorial service;  
FMC – US-China Bilateral Maritime Consultations;  
BOEM – Beaufort Sea lease sale;  
GAO – network cybersecurity;  
Marshall Islands – maritime cyber risk management; and  
Ideal X voyage – 26 April 1956.

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# Bryant's Maritime News

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## **Cape Cod – speed restrictions**



The US Coast Guard issued a **news release** stating that mariners are asked to exercise caution operating off the Cape Cod coast. Multiple groups of the extremely endangered North Atlantic right whale have been observed surface feeding in these waters. The seasonal management area is in effect and mariners are subject to mandatory speed restrictions of 10 knots or less. (4/25/18) [<https://content.govdelivery.com/accounts/USDHSCG/bulletins/1ec1085>].

## USCG – polar icebreaker program EIS



The US Coast Guard issued a notice stating that it intends to prepare an environmental impact statement (EIS) for the Polar icebreaker Program's design and build of up to six polar icebreakers. Public meetings will be held in May at dates to be announced in the future in Anchorage, Utqiagvik (Barrow), Nome, and Kotzebue. Written comments must be received by 29 June. **83 Fed. Reg. 18319** (4/26/18) [<https://www.gpo.gov/fdsys/pkg/FR-2018-04-26/pdf/2018-08795.pdf>].

## Houston – clogged sea strainers



USCG Sector Houston-Galveston issued a Marine Safety Information Bulletin (MSIB) reminding mariners that large vessels in the Houston Ship Channel are at risk of encountering large schools of fish and sucking some of those fish into their water intakes. This sometimes clogs the sea strainers to the point that there is a significant reduction in water for engine cooling and for safety systems such as firefighting water supply and deck water spray systems. **MSIB 10-18** (4/25/18) [<https://homeport.uscg.mil/Lists/Content/Attachments/20681/MSIB%2010-18%20Loss%20of%20Vessel%20Propulsion,%20Maneuverability%20and%20Safety%20Systems%20Due%20to%20Clogged%20Sea%20Strainers.pdf>].

## USCG – Alternate Compliance Program



The US Coast Guard issued an internal directive announcing promulgation of its Alternative Compliance Program (ACP) Tactics, Techniques, and Procedures (TTP) CGTTP 3-72.9. The ACP is a voluntary program for US-flag vessels to obtain a certificate of inspection (COI). The TTP provides guidance to Coast Guard personnel involved in ACP examinations and oversight. **ACN 041/18** (4/25/18) [<https://content.govdelivery.com/accounts/USDHSCG/bulletins/1ec2af1>].

## USN & USCG – memorial service



The US Navy issued **news release** stating that Navy and Coast Guard personnel in Bahrain conducted a joint memorial service to

remember and honor their fallen shipmates who made the ultimate sacrifice on 24 April 2004. BM1 Michael J. Pernaselli, USN, SM2 Christopher E. Watts, USN, and DC3 Nathan B. Bruckenthal, USCG were conducting maritime security operations in the northern Arabian Gulf on the coastal patrol boat USS Firebolt (PC-10) when they encountered a suspicious dhow near an offshore Iraqi oil platform. A rigid hull inflatable with the three sailors on board was dispatched to intercept the dhow. As the RHIB approached, the dhow exploded in an apparent suicide incident. The three died as a result. (4/24/18) [[http://www.navy.mil/submit/display.asp?story\\_id=105300](http://www.navy.mil/submit/display.asp?story_id=105300)].

### **FMC – US-China Bilateral Maritime Consultations**



The Federal Maritime Commission (FMC) issued a **news release** stating that Commissioner Rebecca Dye is in Beijing this week representing the FMC at the US-China Bilateral Maritime Consultations. During this meeting Commissioner Dye led discussions on topics related to competition and efficiency within the shipping industry. (4/25/18) [[https://www.fmc.gov/dye\\_us-china\\_bilateral\\_maritime\\_consultations/](https://www.fmc.gov/dye_us-china_bilateral_maritime_consultations/)].

### **BOEM – Beaufort Sea lease sale**



The Bureau of Ocean Energy Management (BOEM) issued a **press release** announcing an extension until 30 May of the period within which to submit comments on the call for information and nominations for the proposed 2019 Beaufort Sea lease sale. (4/25/18) [<https://www.boem.gov/press04252018/>].

### **GAO – network cybersecurity**



The Government Accountability Office (GAO) issued a report regarding DHS efforts to improve and promote the cybersecurity of federal and private-sector networks. **GAO-18-520T** (4/24/18) [<https://www.gao.gov/assets/700/691439.pdf>].

### **Marshall Islands – maritime cyber risk management**



The Republic of the Marshall Islands issued guidance regarding maritime cyber risk management. The document identifies information sources that may aid in establishing policies and procedures for mitigating maritime

cyber risks. [Marine Guideline 2-11-16](http://www.register-iri.com/forms/upload/MG-2-11-16.pdf) (April 2018) [http://www.register-iri.com/forms/upload/MG-2-11-16.pdf].

## Ideal X voyage – 26 April 1956



On 26 April 1956, the ship **Ideal X** departed Port Newark, New Jersey on a voyage to Houston, Texas. The ship had been launched in 1945 as the T-2 tanker SS Potrero Hills. The ship had made many voyages in the intervening eleven years, but this was different. The ship had only recently been acquired by the Pan-Atlantic Steamship Corporation, which shortly before had been acquired by the trucking magnate Malcom McLean. McLean had become frustrated by the inefficiencies of unloading trucks by hand so as to reload the cargo onto ships. He thought he had a better way. He modified some of his trucks so that the cargo-containing trailer was physically detachable from the chassis. After acquiring the tanker Potrero Hills, he installed a metal platform above the tank tops and piping so that the trailers (soon to be known as shipping containers) could be loaded onto the deck. A total of 58 loaded trailers were secured to the deck in Port Newark. The Ideal X transited to Houston, arriving at City Dock 10 on 2 May, where the trailers were promptly transferred to waiting trucks. By the use of shipping containers, Malcom McLean had increased the speed and efficiency of multi-modal shipping and reduced losses due to breakage and theft. Pan-Atlantic modified other ships to carry containers on deck and then modified other ships so that standardized containers could be loaded into cells in the cargo holds. Other shipping companies observed these developments and quickly followed suit. The container revolution was born. The Ideal X was sold by Pan-Atlantic in 1959 and renamed the SS Elemir, resuming service as a tanker. It was damaged in a Pacific storm and broken up in Japan in 1965.

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