Ship Name	e: ALGOMA VALUE	Recognized Org:	Lloyd's Register
Ship Type	e: Bulk Carrier	Recognized Security	
Flag	g: Marshall Islands	Organization (RSO):	
IMO Number	r: 7926148	Recognized Org (RO) Related:	Not Class Related
Date of Action	n: 12/15/2020	Relevant Certificates:	
Action Taker	n: Detention	Organization Related	
Por	t: Baltimore, Maryland	to Detention:	
Uni	t: Sector Maryland-NCR		
		Ship Management:	Owners, Operators, or Managers Algoma Ship Tech Ltd
			Algoma Shipping Ltd
			Charterers
			CSL International Inc.
	Code - Category 07126 - Oil accumulation in engine room 15109 - Maintenance of the ship and equipment	maintained to confor regulations. PSCO of starboard side of the main engine includin dripping from the see leaking from gaskets unapproved containe fuel oil purifier. The company should the ship is maintained	ship and its equipment shall be m with the provisions of the present oserved fuel oil covering the aft main engine; the aft portion of the g 3 pipelines into the engine; cond deck of the main engine; on the main engine; pooled in an or below a gasket; and pooled under establish procedures to ensure that d in accordance with the provisions and regulations established by the
		company. PSCO's ref the engine room and provided completed ' inspection checklist'' checked ''yes'' for en of oil. They had also all clean and free of of room acceptable, and Completed ''Algoma Firehoses/Hydrants/I maintenance logs wei SAT'' weekly, over th objective evidence in not in substantial cor The Captain of the P overall implementation ISM Code. An extern RO is required to def operating in accorda	equested maintenance checklist for firefighting equipment. Ship's crew 'Algoma central corporation pre- where the engine department had gine room machinery clean and free marked ''yes'' for steering gear save- oil, overall cleanliness of engine I no leaks in the purifier room. Ship Tech LTD Nozzles and attachments'' re also notated as ''Checked All ne last two months. Due to the the above deficiencies, the vessel is npliance with relevant conventions. ort questions the adequacy and on of the vessel's SMS under the nal audit conducted by the flag or termine whether the ship is nce with the ISM Code. Provide a d audit report to the USCG prior to

Ship Name: ANGELINA

Ship Type: Bulk Carrier

Flag: Panama

IMO Number: 9218791

Date of Action: 10/23/2020

Action Taken: Detention

Port: Mobile, Alabama

Unit: Sector Mobile

Recognized Org: Bureau Veritas

Recognized Security Organization (RSO):

Recognized Org (RO) Related: Not Class Related

Relevant Certificates:

Organization Related to Detention:

Ship Management: Owners, Operators, or Managers

Sea Justice S. A.

ENYO NAVIGATION CO

<u>Charterers</u> **Phaethon International Ltd.**

Deficiencies: <u>Code - Category</u> 07113 - Fire pumps and its pipes

Description

Firefighting systems and appliances shall be kept in good working order and readily available for immediate use. PSCO observed the light indicating operation of the emergency fire pump on the bridge was lit but no water was observed from either two hoses that were rigged, one on the bridge wing and the other on the forecastle, for the emergency fire pump test. An hour later, PSCO observed second test where the emergency fire pump alone could not provide water to the open nozzles.

Ship Nam	e: ATLANTIC MEXICO	Recognized Org:	Lloyd's Register
1 11	e: Bulk Carrier g: Singapore	Recognized Security Organization (RSO):	
IMO Numbe	r: 9578775	Recognized Org (RO) Related:	Not Class Related
Date of Action	n: 3/4/2020	Relevant Certificates:	
	n: Detention	Organization Related	
	t: New Orleans, Louisiana	to Detention:	
Un	t: Sector New Orleans	Ship Management:	Owners, Operators, or Managers PACC Ship Managers PTE Ltd
			Atlantic Mexico PTE Ltd
			<u>Charterers</u> Pacnav De Mexico
Deficiencies:	<u>Code - Category</u> 11104 - Rescue boats	voyage, all life saving	s port and at all times during the g appliances shall be in working ed rescue boat unable to start after
	15109 - Maintenance of the ship and equipment	the ship is maintained rules and regulations for rescue boat not st produce any evidence on this fact and as no objective evidence ex	establish procedures to ensure that d in conformity with the relevant s. Vessel was detained on 20DEC19 tarting. Vessel was unable to e of corrective actions taken. Based oted in deficiency 01 PSCO believes ists that the vessel is not following weadware outlined in SMS for

their maintenance procedures outlined in SMS for ensuring critical life saving appliances are ready for immediate use. Request an additional external ISM

audit to be carried out.

Ship Name: ATLANTIS UNITY

Ship Type: Bulk Carrier

Flag: Marshall Islands

IMO Number: 9594444

Date of Action: 2/27/2020

Action Taken: Detention

Port: Seattle, Washington

Unit: Sector Puget Sound

Recognized Org: Bureau Veritas

Recognized Security Organization (RSO):

Recognized Org (RO) Related: Not Class Related

Relevant Certificates:

Organization Related to Detention:

Description

Ship Management: Owners, Operators, or Managers

Atlantis Management Inc.

Atlantis Blue Shipping Co. S.A.

Charterers Schnitzer Steel

Deficiencies:	Code - Category
	15109 - Maintenance of the ship and equipment

11104 - Rescue boats

The company and the ship shall comply with the requirements of the international safety management code. For the purpose of this regulation, the requirements of the code shall be treated as mandatory. In meeting these requirements, the company should ensure that: .1 inspections are held at appropriate intervals .2 any non-conformity is reported with its possible cause, if known .3 appropriate corrective action is taken, and .4 record of these activities are maintained. Upon inspection of the ships maintenance records, it was found that the ships general emergency alarm and public address systems have been inoperable since 01/04/2020. During the PSC exam on 2/17/2020, the captain confirmed the non-conformity had not been reported and that no corrective actions had been taken.

15108 - Reports of non-conf., accidents & hazardous occur. The safety management system should include procedures ensuring that non-conformities, accidents, and hazardous situations are reported to the company, investigated, and analyzed with eh objective of improving safety and pollution prevention. According to weekly maintenance records, both the general emergency alarm, and the public address system were in -operable since 01/04/2020 and there was no report made to the company until 02/27/2020 while the port state exam was being conducted

> Before the ship leaves port and at all times during the voyage, all life-saving appliances shall be in working order and ready for immediate use. The rescue boat's propeller was not engaging properly due the faulty remote operating throttle cable.

Ship Name:	BBC CENTURY	Recognized Org:	Nippon Kaiji Kyokai
	General Dry Cargo Ship Antigua & Barbuda	Recognized Security Organization (RSO):	
IMO Number:	-	Recognized Org (RO) Related:	Not Class Related
Date of Action:	7/28/2020	Relevant Certificates:	
Action Taken:	Detention	Organization Related	
	Baltimore, Maryland Sector Maryland-NCR	to Detention:	
		Ship Management:	Owners, Operators, or Managers Jungerhans Heavy-Lift-Fleet Services GmbH & Co. KG
			MS ''Luna J'' Schiffahrtsgesellschaft
			<u>Charterers</u> BBC Chartering & Logistic Gmbh & Co KS
	<u>ode - Category</u> 5110 - Documentation-ISM	reported with its pos- observed hydraulic o gear due to hydraulic planned/preventive n as ''ok''. PSCO obser tape on the lifeboat a gasket on the lifeboat planned/preventative	ensure any non-conformity is sible cause, if known. PSCO il pooled on and under the steering c oil leak. The vessel's naintenance listed the steering gear ved non-reflective retroreflective and rescue boat as well as wasted t door. The vessel's e maintenance for the lifeboat and l in satisfactory condition.''
	7126 - Oil accumulation in engine oom	maintained to confor convention. PSCOs o engine room to includ engine, under the HF compressors and nex	ship and its equipment shall be m with the provisions of the present observed pooled oil throughout the de below and on top of the main TO purifier, under the air t to the boiler. Fuel oil was also tO pipeline next to the OWS.
14	4104 - Oil filtering equipment	maintained to confor	ship and its equipment shall be m with the provisions of the present sel's crew failed to properly operate tor.

Ship Name	BELMEKEN	Recognized Org:	Lloyd's Register
Ship Type	Bulk Carrier	Recognized Security	
Flag	: Malta	Organization (RSO):	
IMO Number	9576014	Recognized Org (RO) Related:	Not Class Related
Date of Action	11/12/2020	Relevant Certificates:	
Action Taken	Detention	Organization Palatad	
Port	Baltimore, Maryland	Organization Related to Detention:	
Unit	Sector Maryland-NCR		
		Ship Management:	Owners, Operators, or Managers Navigation Maritime Bulgare
			Belmeken Maritime Ltd
			Charterers ASR Group Commodities LLC
Deficiencies:	Code - Category	Description	
	07126 - Oil accumulation in engine room	Means shall be provided to control leaks of flammable liquids. PSCO observed oil accumulation under the No. 1 and No. 2 MDG turbos and excessive fuel accumulated around the NO. 1 & No. 2 MDG fuel pumps and cylinder heads.	
)7106 - Fire detection and alarm system	order so as to ensure occurs. A smoke det	alarm systems shall be kept in good their required performance if a fire ector was found covered in the 1'' on the 2nd Deck of the E/R, ineffective.
]	15106 - Shipboard operations	the ship is maintaine established by the co evidence in the above substantial complian COTP questions the implementation of th Code. An external a recommended within operationing IAW th	establish procedures to ensure that d in accordance w/ the regulations mpany. Due to the objective e deficiencies, the vessel is not in ce w/ relevant conventions. The adequacy and overall e vessel's SMS under the ISM udit conducted by the Flag or RO is a 30 days to determine if this ship is the ISM code. Provide copy of ort to USCG prior to departure from

port.

Ship Typ Fla IMO Numbe Date of Actio Action Take Por		Recognized Security Organization (RSO): Recognized Org (RO) Related: Relevant Certificates: Organization Related to Detention:	
			Dorick Navigation , S.A.
Deficiencies:	<u>Code - Category</u> 04102 - Emergency fire pump and its pipes	pumps as follows: ca and upwards shall be	ed with independently driven fire rgo ship of 1, 000 tons gross tonnage e provided with at least two. PSCO ergency fire pump is unable to essure to fire hoses.
	07126 - Oil accumulation in engine room	associated piping sys and construction ade are intended and sha reduce to a minimum due regard being pai other hazards. PSC	ers and other pressure vessels, tems and fittings shall be of a design equate for the service for which they ll be so installed and protected as to a any danger to persons on board, d to moving parts, hot surfaces and O observed excessive fuel leaks on tor and main engine quick closing hazard.
	07101 - Fire prevention structural integrity	fire integrity of bulk elsewhere in this par bulkheads and decks and 44.2. PSCO obse	ying with the specific provisions of heads and decks mentioned t, the minimum fire integrity of shall be prescribed in tables 44.1 erved an approximately 2' x 1.5' A bulkhead between the galley and
	15109 - Maintenance of the ship and equipment	exam revealed the fo the vessel's SMS com maintenance, checkli and training, in addi are evidence the vess requirements of the S procedures. The con- failure of the crew to policies and procedu	iscovered during an expanded ISM llowing non-conformities: Review of firmed discrepancies with vessel sts, reporting of non-conformities, tion to other material deficiencies , el/company failed to implement the SMS code through approved SMS dition onboard the vessel and the o know and implement company res is a key indicator that the SMS dequire an external audit.

07126 - Oil accumulation in engine room

The machinery, boilers and other pressure vessels, associated piping systems and fittings shall be of a design and construction adequate for the service for which they are intended and shall be so installed and protected as to reduce to a minimum any danger to persons on board, due regard being paid to moving parts, hot surfaces and other hazards. PSCO observed excessive hydraulic oil leaks from the solenoids on the emergency steering gear pump.

Ship Name: BETTY K VIII

Ship Type: General Dry Cargo Ship

Flag: the Cook Islands

IMO Number: 8410328

Date of Action: 2/28/2020

Action Taken: Detention

Port: Miami, Florida

Unit: Sector Miami

Deficiencies: <u>Code - Category</u>

15113 - Other (ISM)

Recognized Org:International Naval Surveys BureauRecognized Security
Organization (RSO):Class RelatedRecognized Org
(RO) Related:Class RelatedRelevant Certificates:Safety EquipmentOrganization Related
to Detention:International Naval Surveys BureauShip Management:Owners, Operators, or Managers
Betty K Agencies Ltd
Dorick Navigation, S.A.CharterersCharterers

Description

Objective evidence discovered during an expanded ISM exam revealed the following non-conformities: the vessel failed to fully implement the requirements of the ISM code through their SMS procedures as evident by the following deficiencies indicating that the ship and/or company are not meeting the SMS requirements. Recommend an external audit.

Betty K Line

The company should ensure that each ship is manned with qualified, certified, and medically fit seafarers in accordance with national and international requirements. The vessel has 03 crewmembers with expired medical certificates. ISM Code Part A 6.2.1

The company should ensure that valid documents are available at all relevant locations. The vessel does not have a valid Cargo Ship Safety Equipment Certificate onboard or the original copy of the Continuous Synopsis Record #8. ISM Code Part A 11.2.1

The company should establish programs for drills and exercises to prepare for emergency actions. The Vessel's SMS outlines the frequency the vessel should be conducting drills in form 305. The vessel is not following the drill schedule and is overdue on their enclosed space entry and rescue drill and their security drill. Last drills conducted on 21SEP19 for both. ISM Code Part A 8.2

In meeting these requirements, the company should ensure that... any non-conformity is reported, with its possible cause. Vessel's SMS includes weekly and monthly checklists of the rescue boat and equipment. The 2nd Officer completed a weekly inspection of the boat on 22FEB2020 and did not note any nonconformities. When asked by PSCO's about the rescue boat, the crew attempted to start the boat but engine did not start. The 2nd Officer admitted to the PSCO this was a problem and never notated this on the check sheet mentioned above nor reported the non-conformity. ISM Code Part A 10.2.2

01101 - Cargo ship safety equipment (including exemption)	After any survey of the ship under regulations 7, 8, 9, and 10 of this chapter has been completed, no change shall be made in the structural arrangements, machinery, equipment, etc. covered by the survey, without the sanction of administration. The Cargo Ship Safety Equipment Certificate states the vessel must have a rescue boat on board. The rescue boat's engine found was found to be inoperable and a non-conformity report was not submitted to company until after PSCO requested to test the boat. See deficiency number 1.
02101 - Closing devices/watertight doors	The construction and means for securing the weather tightness of cargo and other hatchways in positions 1 and 2 shall be at least equivalent to the requirements of regulation 16, unless the application of regulation 15 to such hatchways is granted by the administration. The seals on the three escape hatches from the cargo hold to the open deck are not watertight. PSCO's had the crew close the hatches and observed areas of sunlight.

Ship Name:	BEYLERBEYI	Recognized Org:	Nippon Kaiji Kyokai
Ship Type:	LPG Gas Carrier	Recognized Security	
Flag:	Turkey	Organization (RSO):	
IMO Number:	9480370	Recognized Org (RO) Related:	Not Class Related
Date of Action:	2/1/2020	Relevant Certificates:	
Action Taken:	Detention	Out of a Data t	
Port:	New Orleans, Louisiana	Organization Related to Detention:	
Unit:	Sector New Orleans		
		Ship Management:	Owners, Operators, or Managers Anadoluhisari Tankercilik Anonim Sirketi
			Charterers Carib LPG Trading LTD.
0	ode - Category 7123 - Operation of Fire protection ystems	toxic products should mentioned in 11.3.1 v spray of at leas 10l/m projected surfaces. V system the PSCO obs efficiency/coverage o	n on ships carrying flammable or 1 be capable of covering all areas with a uniformly distributed water 12 per minute for horizontal While testing the deck water spray served less than 20% f installed water spray line. Less n # 1 cargo tank and both manifolds
	5101 - Safety and environment olicy	the ship is maintained of the relevant rules a additional requireme company. Vessel pro- testing of the water s January 23, 2020. H evidence that the vess maintenance procedu	establish procedures to ensure that d in conformity with the provisions and regulations and with any ents which may be established by the ovided documentation that annual spray system was conducted on owever, it is clear with substantial sel is not following their ures outlined in shipboard SMS for are clear of obstructions. Request ndit.

Ship Nam	e: CAPTAIN P. EGGLEZOS*	Recognized Org:	Bureau Veritas
Ship Typ	be: Bulk Carrier	Recognized Security	
Fla	ag: Malta	Organization (RSO):	
IMO Numbe	er: 9332224	Recognized Org (RO) Related:	Class Related
Date of Actio	n: 12/17/2020	Relevant Certificates:	Safety Construction
Action Take	n: Detention		
Ро	rt: Kalama, Washington	to Detention:	Bureau Veritas
Un	it: Sector Columbia River		
		Ship Management:	Owners, Operators, or Managers Axis Bulk Carriers Inc
			Notis Marine S.A.
			<u>Charterers</u> Universal Navigation PTE LTD
Deficiencies:	Code - Category	Description	
	15109 - Maintenance of the ship and equipment	ensure that inspectio any non-conformity is known; appropriate records of these activ evidence during an e vessel failed to follow regarding reports an (Chapter 9) and plan systems. Long standi engine room have no	airements, the company should ns are held at appropriate intervals; is reported, with its possible cause, if corrective actions is take; and rities are maintained. Objective xpanded ISM exam revealed the their Safety Management System d analysis of nonconformities ned maintenance on vital machinery ng non-conformities throughout the t been reported as required and nce is overdue. Recommend an ISM audit.
	07114 - Remote Means of control (opening,pumps,ventila	Means of control for flammable liquids in the space sha be provided. Observed the remote quick closing shut-of valve to the diesel oil service tank blocked open with tw bolts, severely limiting the vessel's ability to control fire growth in the machinery space in an emergency.	
	07199 - Other (fire safety)	liquids. Observed act settling tank valve ar	ded to control leaks of flammable tive fuel oil leaks from the diesel oil ad fuel oil line on the main burner iliary boiler, creating a significant

Ship Name: CLIPPER PANORAMA

Ship Type: Bulk Carrier

Flag: Hong Kong

IMO Number: 9598995

Date of Action: 5/11/2020

Action Taken: Detention

Port: Boston, Massachusetts

Unit: Sector Boston

Recognized Org: Lloyd's Register

Recognized Security Organization (RSO):

Recognized Org (RO) Related: Not Class Related

Relevant Certificates:

Organization Related to Detention:

Ship Management: Owners, Operators, or Managers

MSI Ship Management (Shanghai) Co. Limite

Lotus Gold Shipping Ltd

Deficiencies: Code - Category

> 15109 - Maintenance of the ship and equipment

Description

The company should establish procedures to ensure that the ship is maintained in conformity with the provisions of the relevant rules and regulations and with any additional requirements which may be established by the company. PSCO discovered numerous items that holistically demonstrated a general lack of maintenance on board including a ruptured fire hose, an unserviceable firefighting suit, an inoperable fire door, electrical hazards and a leaking hydraulic ram on a cargo hatch. Recommend an external ISM audit.

Ship Name: CONON

Ship Type: Bulk Carrier

Flag: Liberia

IMO Number: 9520974

Date of Action: 8/15/2020

Action Taken: Detention

Port: Portland, Oregon

Unit: Sector Columbia River

Recognized Org: Nippon Kaiji Kyokai

Recognized Security Organization (RSO):

Recognized Org (RO) Related: Not Class Related

Relevant Certificates:

Organization Related to Detention:

Ship Management: Owners, Operators, or Managers

Union Marine Management Services PTE LTD,

Alison Finance SA

Charterers Cargill

Deficiencies: <u>Code - Category</u> 07126 - Oil accumulation in engine

room

Description

The condition of the ship and its equipment shall be maintained to conform with the provisions of the present regulations to ensure that the ship in all respects will remain fit to proceed to sea without danger to the ship or persons on board. PSCOs identified excessive oil leaks, oil accumulation, and oil soaked lagging throughout the main engineering space, including the purifier flat, waste oil tank, generators and main engine due to insufficient maintenance of ship's systems. The excessive oil presents a significant fire hazard to the ship and crew.

Ship Name: CONTINENTAL HIGHWAY

Ship Type: Ro-Ro-Cargo Ship

Flag: Panama

IMO Number: 9238519

Date of Action: 2/18/2020

Action Taken: Detention

Port: Los Angeles, California

Unit: Sector Los Angeles-Long Beach

Recognized Org: Nippon Kaiji Kyokai

Recognized Security Organization (RSO):

Recognized Org (RO) Related: Not Class Related

Relevant Certificates:

Organization Related to Detention:

Ship Management: Owners, Operators, or Managers

K Line RoRo Bulk Ship Management Co. Ltd

Continental Highway

<u>Charterers</u> Kawasaki Kisen Kaisha Co Ltd

Deficiencies: Code - Category 07109 - Fixed fire extinguishing installation

Description

The necessary pipes for conveying fire-extinguishing medium into protected spaces shall be provided with control valves so marked as to indicate clearly the spaces to which the pipes are led. Suitable provisions shall be made to prevent inadvertent admission of the medium to any space. PSCO identified the valve on the service line for the low-pressure CO2 system to be in the open positon and with no blanking flange. The pressurization of the CO2 manifold would cause the low-pressure CO2 room to be inadvertently filled with CO2 and present a danger to life in the space an the local operating station. 15109 - Maintenance of the ship and equipment

The company and the ship shall comply with the requirement of the International Safety Management Code. For the purpose of this regulation, the requirements of the code shall be treated as mandatory. In meeting these requirements, the Company should ensure that: inspections are held at appropriate intervals; any non-conformity is reported, with its possible cause, if known appropriate corrective action is taken; and records of these activities are maintained. Objective evidence discovered during an expanded ISM exam revealed the following non-conformities the crew failed to fully implement the requirements of the Ism Code through their SMS procedures. These identified deficiencies are evidence that the ship and/or company are not meeting the SMS requirement. Recommend external audit. PSCO identified the valve on the service line for the low-pressure CO2 system to be in the open position and with no blanking flange. The release of CO2 from the system would cause the pace to be filled with CO2 and present a danger to life in that space to be filled with CO2 and present a danger to life in that space. Date of last servicing on the system was in August 2018, and the crew indicated that the system may have been altered at dry-dock in August 2019, it is unknown how long the service line on the low-pressure CO2 system was open, but potentially months. The ship's maintenance check list for the CO2 system outlines weekly and monthly checks which includes verifying valves are in the proper positon. While the inspection was being done on a weekly basis, the valve on the serviceing line remained open and presented a hazardous condition.

Ship Nam	e: DIAMOND QUEEN	Recognized Org:	Nippon Kaiji Kyokai
	be: Bulk Carrier Ig: Panama	Recognized Security Organization (RSO):	
IMO Numbe	er: 9642136	Recognized Org (RO) Related:	Not Class Related
Date of Actio	n: 5/22/2020	Relevant Certificates:	
Action Taken: Detention Port: Port Canaveral, Florida		Organization Related to Detention:	
Un	it: MSD PORT CANAVERAL	Ship Management:	Owners, Operators, or Managers Misuga Kaiun Co., Ltd
			Seavance Shipping S.A.
			<u>Charterers</u> Mitsui O.S.K. Lines Ltd.
Deficiencies:	Code - Category 14121 - Suspected of discharge violation	paragraphs 2, 3, and into the sea of oil or o prohibited. The chie discharge of oily wat through the approve	ion of Reg. 4 of this Annex and 6 of this regulation, any discharge oily mixtures from ships shall be f engineer directed the overboard er through means other than d oil filtering equipment on or about 05JAN2020, 20JAN2020, Y2020.
	01315 - Oil record book	regulation shall be fu Oil Record book Par appropriate to that o engineer admitted to soundings, disposal n	ribed in paragraph 2 of this illy recorded without delay in the t I, so that entries in the book peration are completed. The chief falsifying entries (E.G. tank nethods and quantities) into the Oil on the following dates: 06JAN2020, Y2020.
	15106 - Shipboard operations	requirements of the I Code. The company Environmental-Proto maintained at all leve based and shore-base ''Under no circumsta to the bilge pumping may by-pass operatio directed members of manipulate non-retu interconnect valve (# of the bilge tank dire	e ship shall comply with the International Safety Management should ensure that the Safety and ection Policy is implemented and els of the organization, both ship- ed. The company policy states, unces modifications are to be made system or oily waters separator that on of separator". The chief engineer the engineering department to rn valve (#027 VPG) and 013 VPG) to discharge the contents ctly overboard utilizing the General Pump. Recommend external ISM

15106 - Shipboard operations

The company should establish and maintain procedures to control all documents and data which are relevant to the SMS. The company procedure states, "Records of all bilge water overboard discharges shall be maintained in the Oil Record Book as per the instructions in the ORB". The chief engineer entered false information in the Oil Record Book and into the chief's sounding log. Recommend external ISM audit.

After any survey of the ship under paragraph 1 of this regulation has been completed, no change shall be made in the structure, equipment, systems, fittings, arrangements or materials covered by the survey, without the sanction of the administration, except the direct replacement of such equipment and fittings. Vessel modified bilge piping arrangements, specifically nonreturn valve 027VPG in the bilge piping system to allow the direct overboard discharge of oily bilge water.

14105 - Pumping, piping and discharge arrangements

Ship Name	: ELITE FAITH	Recognized Org:	China Classification Society
1 11	:: General Dry Cargo Ship :: Panama	Recognized Security Organization (RSO):	
IMO Number	: 9454058	Recognized Org (RO) Related:	Class Related
Date of Action	: 12/18/2020	Relevant Certificates:	Safety Equipment
Action Taken	: Detention		ILLC
			Safety Construction
			Safety Management Certificate
	: Charleston, South Carolina : Sector Charleston	Organization Related to Detention:	China Classification Society
		Ship Management:	<u>Owners, Operators, or Managers</u> Tianjin Shun Xin Yuan Shipping Co., LTD
			Dareon Shipping Co, Ltd
			Charterers BBC Chartering Carriers GmbH & Co KG
	<u>Code - Category</u> 11129 - Operational readiness of lifesaving appliances		
	07108 - Ready availability of fire fighting equipment	Any required automatic sprinkler system shall be capable of immediate operation at all times and no action by the crew shall be necessary to set it in operation. System was found in manual operation rendering system not able to start automatically as required.	
	07113 - Fire pumps and its pipes	Ships shall be provided with fire pumps, fire mains, hydrants, and hoses complying with the applicable requirements of regulation 10. PSCO observed 25 minute delay in delivery of water to the hydrant after starting fire pump. Doubler was found port side FWD of the house on firemain. Leaks were observed on hydrants and piping. General service and emergency fire pump wiring to motor had conductors not insulated and strain relief was not provided to conductors.	
	07126 - Oil accumulation in engine room	liquids. Diesel oil lea fittings from storage observed at 1 drip/2 s	ded to control leaks of flammable ks were observed on bulkhead tanks into engine room. Leak was seconds. Additional leaks were piping under purifiers.

03105 - Covers (hatchway-, portable- , tarpaulins, etc.	The construction and the means for securing the weathertightness of cargo and other hatchways in positons 1 & 2 shall be at least equivalent to the requirements of 15 & 16 of Annex I. Hatch covers were found with modifications/unauthorized repairs. Sounding tubes for voids and ballast tanks were missing caps allowing downflooding. Ventilator hatch covers were severely wasted preventing proper closure. Anchor wash was holed, allowing water into BOSN store.
13102 - Auxiliary engine	Main source of electrical power of sufficient capacity to supply all those services mentioned in regulation 40.1.1 shall be provided. Machinery and associated piping systems shall be made of adequate design and construction. PSCO observed leaks on #1 and #2 generator saltwater inlet pipes in way of temporary repairs presenting possibility of overheating and loss of 2 out of 3 generators.
07108 - Ready availability of fire fighting equipment	Firefighting systems and appliances shall be readily available for immediate use. Extinguishers were located in such a position that access is limited and inhibited by the ballast water treatment system. PSCO observed limited access to firesuits located at main deck stairwell. Foam applicator and containers in upper lever engine room by boiler were stored in a position not available for immediate use.
11129 - Operational readiness of lifesaving appliances	Before the ship leaves port and at all times during the voyage, all lifesaving appliances shall be in working order and ready for immediate use. Lifejackets and immersion suits for 6-man liferaft in BOSN store were stored in a manner not ready for immediate use.
13101 - Propulsion main engine	Internal combustion engines of a cylinder diameter of 200 mm or a crankcase volume of 0.6 cubic meters shall be provided with crankcase explosion relief valves. All crankcase explosion covers were excessively coated with paint preventing proper function in event of crankcase explosion.
09208 - Protection machinery	Machinery and associated fittings shall be designed and installed as intended to reduce dangers to persons onboard. PSCO observed all ships service diesel generators, and OWS bilge pump missing machinery guards presenting hazard to crew.
13102 - Auxiliary engine	Main source of electrical power of sufficient capacity to supply all services shall consist of at least 2 generating sets. Machinery and associated piping systems shall be made of adequate design and construction. The fuel supply system panel for generators is not functioning as designed. Several gauges and switches were disabled and rendering inoperable potentially leading to unnoticed generator fuel service tank loss.
07199 - Other (fire safety)	Means shall be provided to control leaks of flammable liquids. Tank tops for #2 sludge tank and bilge water holding tank were not bolted. Tank top bolts were reported removed in October 2020. No bolts were present and covers were not secured. Fuel leaks accumulating in bilge are disposed in sludge tank.

07105 - Fire doors/openings in fire- resisting division	The fire resistance of doors shall be equivalent to that of the division of which they are fitting. Self-closing A -60 firedoor in lower level engine room for emergency escape failed to self close and is damaged. A-60 self-closing fire door on deck C ladderwell did not self-close as requires. A-15 door for galley found damaged and ineffective.
15102 - Company responsibility and authority	The company should establish procedures to ensure the ship is maintained in conformity with the provisions of the relevant rules and regulations. Based on the overall materiel condition of the vessel as substantiated by the objective evidence cited above, an additional external verification is recommended.

Ship Name: ES KURE

Ship Type: Bulk Carrier

Flag: Panama

IMO Number: 9537018

Date of Action: 11/17/2020

Action Taken: Detention

Port: Philadelphia, Pennsylvania

Unit: Sector Delaware Bay

Recognized Org: China Classification Society

Recognized Security Organization (RSO):

Recognized Org (RO) Related: Not Class Related

Relevant Certificates:

Organization Related to Detention:

Ship Management: Owners, Operators, or Managers

Glory Ships (s) Pte Ltd

KTM Corp SA

Charterers

Swire Bulk-The China Navigation Co. Pte, Ltd

Deficiencies: <u>Code - Category</u>

11119 - Immersion suits

Description

Before the ship leaves port and at all times during the voyage, all lifesaving appliances shall be in working order and ready for immediate use. PSCOs observed 30/31 immersion suits are unserviceable due to inoperable zippers and unsealed seams.

Ship Name: GASCHEM STADE

Ship Type: LPG Gas Carrier

Flag: Liberia

IMO Number: 9171123

Date of Action: 8/11/2020

Action Taken: Detention

Port: Houston, Texas

Unit: Sector Houston-Galveston

07102 - Inert gas system

Recognized Org: Lloyd's Register

Recognized Security Organization (RSO):

Recognized Org Not Class Related

Relevant Certificates:

Organization Related to Detention:

Description

Ship Management: Owners, Operators, or Managers

Hartman Gas Carriers Germany GmbH & Co. KG

Sub Zero Inc

Charterers **Geogas Trading SA**

Deficiencies: Code - Category

15109 - Maintenance of the ship and equipment

The company should ensure that the appropriate corrective action is taken for any reported nonconformity.

The ship reported a malfunctioning relay module of the burner controller on the Inert Gas Generator on February 25th 2020. The relay module was not ordered until July 16th 2020. The hold spaces have not been inerted as required in the ICG code 9.2.1 since January 7th 2020. There were no additional mitigating safety measures implemented for the ship to follow and maintain an inert atmosphere in hold spaces. Also, the crew was unable to provide documentation attesting to the proper notification to the vessel's classification society in regards to the malfunctioning relay module of the burner controller on the Inert Gas Generator.

Deficiencies #2 through #4 make up a systematic breakdown of the vessel's Safety Management System. An external audit is required.

The condition of the ship and it's equipment should be maintained to conform with the provisions of the Code to ensure that the ship will remain fit to proceed to sea without danger to the ship or persons on board.

The inert Gas Generator oxygen content meter cannot operate properly without bypassing the flow regulator for the sample gas tubing. Subsequently the hold spaces have not been inerted IAW IGC Code 9.2.1 since 07JAN2020 as per their Dry Inert Gas Generator **Operations Log.**

Ship Name: GLOBAL ORION

Ship Type: Supply Ship

Flag: Mexico

IMO Number: 9249439

Date of Action: 1/7/2020

Action Taken: Detention

Port: Mobile, Alabama

Unit: Sector Mobile

Recognized Org: American Bureau of Shipping

Recognized Security Organization (RSO):

Recognized Org (RO) Related: Not Class Related

Relevant Certificates:

Organization Related to Detention:

Ship Management: <u>Owners, Operators, or Managers</u> Adminstracion Tecnica Maritima, S.A. DE C.V.

certificate together with a record of anti-fouling systems.

Navarro Capital Partners, LLC

Code - Category Deficiencies: Description 10137 - Long-range identification Systems and equipment used to meet the requirements of and tracking system (LRIT) this regulation shall conform to performances standards and functional requirements not inferior to those adopted by the organization. Vessel crew was unable to provide a long-range identification and tracking conformance test in accordance with the procedures set out in Appendix 1 of MSC. 1/Circ.1307. 01131 - International Anti-fouling-Ships of 400 GT and above engaged in international System Certificate voyages, excluding fixed or floating platforms, FSUs, and FPSOs, shall be issued after inspection and survey an international anti-fouling system certificated together with a record of anti-fouling systems. Vessel crew was unable to provide an international anti-fouling system

Ship Name: ISLAND EXPRESS

Ship Type: Ro-Ro-Cargo Ship

Flag: Cyprus

IMO Number: 8716954

Date of Action: 1/6/2020

Action Taken: Detention

Port: San Juan, Puerto Rico

Unit: Sector San Juan

Deficiencies: Code - Category 07106 - Fire detection and alarm system

> 01107 - Safety Management Certificate (SMC/ ISM)

Recognized Org: RINA Services S.p.A.

Recognized Security Organization (RSO):

> Recognized Org Not Class Related (RO) Related:

Relevant Certificates:

Organization Related to Detention:

Ship Management: Owners, Operators, or Managers **Octo Maritime S.A.**

Riaz Shipping S.A.

Description

The fire detection and fire alarm system shall be keep in good order so as to ensure their required performance if a fire occurs. The fire alarms in the engine space were inoperable.

The company and the ship shall comply with requirements of the International Safety Management Code. For the purpose of this regulation, the requirements of the code shall be treated as mandatory. The company should identify equipment and technical systems the sudden operational failure of which may result in hazardous situation. The safety management systems should provide for specific measures aimed at promoting the reliability of such equipment or systems. These measures should include the regular testing of stand-by arrangements and equipment or technical systems that are not in continuous use. The maintenance checklists provided by the safety management system do not clearly state what fire detection systems should be tested. Fire detection in the engine room was not operational. There is no system of records to identify which fire detection zones have been tested previously and there is no history of fire detection tests in the engine room. The vessel's safety management system does not specify which fire alarms are besting tested and at what intervals they are to be tested.

Ship Name: JSP AMIHAN

Ship Type: Containership

Flag: Antigua & Barbuda

IMO Number: 9449687

Date of Action: 1/25/2020

Action Taken: Detention

Port: Jacksonville, Florida

Unit: Sector Jacksonville

Recognized Org: Bureau Veritas

Recognized Security Organization (RSO):

Recognized Org Not Class Related

Relevant Certificates:

Organization Related to Detention:

Description

Ship Management: Owners, Operators, or Managers

Rass Schiffahrt Gmbh

JSP Amihan Schiffarhrts GMBH

Charterers

Hohesand Shipping Company Limited

Deficiencies:	Code - Category
	15109 - Maintenance of the ship and equipment

07126 - Oil accumulation in engine

room

The company and the ship shall comply with the requirement of the ISM Code. The company should establish procedures to ensure the ship is maintained in conformity with relevant rules and regulations. PSCO observed a lack of maintenance for the ship and its equipment, especially regarding the engine room. structural fire protection, and lifesaving equipment. SMS "7.7 Risk Assessment S-07 refers to Safe Work Practices 20.3.2, 20.3.5 and 20.3.6 which requires various maintenance of oil leakages in machinery spaces. **Objective evidence revealed through SMS ''7.4.1 Daily** Tests & Checks" which requires oil leakage in machinery spaces. Objective evidence revealed through SMS "7.4.1 Daily Tests & Checks" which requires oil leakage inspection (item 1) among other entries and completion must be entered into ships daily logs. Active leaks in engine room do not reflect the checklist is being completed or logged. Recommend ISM audit.

Means shall be provided to control the leaks of flammable liquids PSCO observed excessive accumulation of flammable liquids throughout engine room. Pooling was noted all along main engine, IVO two ships generators, and in the bilges. Oil soaked lagging was also observed in several locations. General condition of the engine room pose an immediate fire & safety hazard to this ship & crew.

Ship Name: KALVOE

Ship Type: General Dry Cargo Ship

Flag: Cyprus

IMO Number: 9518983

Date of Action: 2/19/2020

Action Taken: Detention

Port: Baltimore, Maryland

Unit: Sector Maryland-NCR

Recognized Org: DNV GL MARITIME

Recognized Security Organization (RSO):

Recognized Org (RO) Related: Not Class Related

Relevant Certificates:

Organization Related to Detention:

Ship Management: Owners, Operators, or Managers

Intership Navigation Co, Ltd

Spring Tide Shipping

Charterers

Onego Shipping & Chartering B.V.

Deficiencies:	Code - Category	Description
	04114 - Emergency source of power - Emergency generato	The electrical power available shall be sufficient to supply all those services that are essential for safety in an emergency. The fuel tank for the emergency generator does not have enough fuel for 18 hours of continuous operation.
	07126 - Oil accumulation in engine room	Means shall be provided to control leaks of flammable liquids. PSCO observed fuel leaking from the valve from the fuel tank to the emergency generator and a valve on the #2 HFO tank as well as excessive oil accumulated under the main engine. There was also oil stored in buckets in the engine room and purifier room and excessive oil on deck in the purifier room.
	15109 - Maintenance of the ship and equipment	The company should ensure that inspections are held at appropriate intervals, any non-conformity is reported, appropriate corrective action is taken and records of these activities are maintained. Vessel provided PSCOs with documentation showing weekly inspections are being conducted on firefighting equipment and the main engine but objective evidence proved otherwise. The chief engineer stated there were no checklists for weekly inspections.

Ship Name: KALVOE

Ship Type: General Dry Cargo Ship

Flag: Cyprus

IMO Number: 9518983

Date of Action: 3/19/2020

Action Taken: Detention

Port: Fort Macon

Unit: Sector North Carolina

Recognized Org: DNV GL MARITIME

Recognized Security Organization (RSO):

> Recognized Org Not Class Related (RO) Related:

Relevant Certificates:

Organization Related to Detention:

Description

Ship Management: Owners, Operators, or Managers

Intership Navigation Co, Ltd

Spring Tide Shipping

Charterers Shulte & Bruns

Deficiencies:	Code - Category
	04117 - Functionality of Safety Systems

15102 - Company responsibility and authority

The purpose of this regulation is to maintain and monitor the effectiveness of the fire safety measures the ship is provided with. For this purpose for the following functional requirements shall be met. Fire protection systems and fire fighting systems and appliances shall be maintained ready for use. During testing of the EDG emergency quick closing valve. PSCO noted the handle outside the space separate from the steel cable. Attempts were made by the crew to pull the cable without success. Additionally, once the quick closing valve was closed the EDG continue to operate with minimal signs of fuel starvation. PSCO believes that these arrangements present a hazardous condition on board in the event of fire or emergency.

The company should establish procedures to ensure that the ship is maintained to conform with the provisions of the relevant rules and regulations and with any additional requirements which may be established by the company. The objective evidence in the deficiencies listed herein indicates a serious failure or lack of effectiveness of the implantation of the ISM code. Therefore the COPT questions the adequacy and/or implementation of the vessel's safety management system. An external safety management audit is recommended to be carried out within 30 days by the administration or RO to determine if the vessel is operating in accordance with the ISM code. Provide decision to USCG before leaving port. Vessel could not provide PSCO with maintenance checklist for the EDG or quick closing valve. In addition, the lifeboat which indicates SOLAS tape replacement but objective evidence indicated otherwise.

Ship Name:	KARAVAS	Recognized Org:	Lloyd's Register
-	Oil Tankship	Recognized Security Organization (RSO):	
Flag:	Panama		
IMO Number:	9420631	Recognized Org (RO) Related:	Class Related
Date of Action:	11/17/2020	Relevant Certificates:	Safety Construction
Action Taken:	Detention		·
Port:	Houston, Texas	Organization Related to Detention:	Lloyd's Register
Unit:	Sector Houston-Galveston		
		Ship Management:	Owners, Operators, or Managers
			World Tankers Management PTE LTD
			Karavas Shipping Co Ltd

Description

Charterers Litasco SA

Deficiencies: Code - Category

15109 - Maintenance of the ship and equipment

The company and the ship shall comply with the requirements of the International Safety Management Code. The company should ensure that all personnel involved in the company's SMS have an adequate understanding relevant roles, regulations, coded, and guidelines (6.4) In meeting these requirements, the company should ensure that: inspections are held at appropriate intervals (10.2.1), and that any non-conformity is reported with its possible cause , if known (10.2.), in accordance with the vessel's Safety Management System and Maintenance Procedures to include form "STD-GRL-P1-000", life saving and for fighting equipment are to be inspected weekly and monthly.

In accordance with the vessel's "Critical Operations Checklist", pump room electrical fixtures are to be inspected monthly. In accordance with the vessel's "Pump Room Entry Permit" procedures "WTM SF-010" there is to be a system of recording who is in the pump room, the space is to be vacated in the event of a ventilation failure, and the permit shall be rendered invalid should the ventilation of the space stop. As delineated in deficiencies 2-6, objective evidence attest to the vessel's crew failing to properly conduct maintenance and inspections of lifesaving, firefighting, and electrical equipment. Additionally, crew failed to follow pump room entry procedures, not logging PSCO entering, nor turning on ventilation despite walking down the fire stairwell leading down into the pump room. Note, marine chemist was recalled to re-certify the pump room space.

An external audit focusing on maintenance and inspection procedures is required prior to the vessel being released from detention.

12199 - Other (tankers)	In tankers, electrical equipment, cables, and wiring shall not be installed in hazardous locations unless it conforms with standards not inferior to those acceptable to the organization. Reference IEC 60092-502: 199/4.2.2	
	Multiple explosion proof electrical installations located into the cargo pump room, a Zone "I" hazardous area, were cracked, compromising the integrity of the fixtures. Note, the vessel is loaded with fuel oil and vacuum gasoline, both highly flammable cargoes.	
07108 - Ready availability of fire fighting equipment	Fire-fighting systems and appliances shall be kept in good working order and readily available for immediate use.	
	During operational test of the emergency fire pump, a dime sized hole was discovered on the fire main line causing the pressure to dissipate, thus not providing adequate pressure to the forward most and upper most fire hoses. Temporary repairs were enacted by the crew.	
11129 - Operational readiness of lifesaving appliances	Each life raft or group of life rafts shall bestowed with a float-free arrangement complying with the requirements of paragraph 4.1.6 of the code so that each floats free, and if inflatable, inflates automatically when the ship sinks.	
	PSCO observed both life rafts on the port main deck tied together and secured to the stationary life racks, thus rendering the float free mechanism inoperable.	
Ship Name: KEN C-I

Ship Type: General Dry Cargo Ship

Flag: Saint Vincent and the Grenadines

IMO Number: 7710264

Date of Action: 2/6/2020

Action Taken: Detention

Port: Miami, Florida

Unit: Sector Miami

Recognized Org: Tsunami Marine Limited

Recognized Security Organization (RSO):

Recognized Org (RO) Related: Not Class Related

Relevant Certificates:

Organization Related to Detention:

Ship Management: Owners, Operators, or Managers

Grace Holding International S.A.

GIA International LTD S.A.

Deficiencies: Code - Category

> 01209 - Manning specified by the minimum safe manning

Description

Deficiencies which may deem to pose a danger to persons, property of the environment include the following: Failure to comply with applicable safe manning requirements of the Administration. The vessel is not manned per the Safe Manning Certificate. Vessel currently is without properly credentialed mariners in the positon of: 1 deck rating and 1 cook. The Safe Manning Certificate indicated the requirement of 1 deck rating and 1 cook.

Ship Name: KOTA RATNA

Ship Type: Containership

Flag: Singapore

IMO Number: **9167447**

Date of Action: 10/9/2020

Action Taken: **Detention**

Port: Apra, Guam

Unit: Sector Guam

Deficiencies: <u>Code - Category</u> 07199 - Other (fire safety)

07199 - Other (fire safety)

Recognized Org: Nippon Kaiji Kyokai

Recognized Security Organization (RSO):

Recognized Org (RO) Related: Not Class Related

Relevant Certificates:

Organization Related to Detention:

Ship Management: <u>Owners, Operators, or Managers</u> Pacific International Lines (Private) Limited

Description

The condition of the ship and its equipment shall be maintained to conform with the provisions of the present regulations to ensure that the ship in all respects will remain fit to proceed to sea without danger to the ship or person onboard. During the PSC exam, found the emergency fire pump not ready for immediate use. Prior to starting the fire pump, an engineer was required to loosen the packing gland that was tightened down due to excessive leaks on the pump shaft. Additionally, the emergency fire pump discharge valve was found in the closed position, rendering it not available for immediate use. After opening the discharge valve and allowing sea water into the fire main system, the suction pipe to the emergency fire pump ruptured due to severe wastage and lack of routine maintenance rendering the fire pump inoperable in the event of emergency use. Furthermore, appropriate parties were not notified due to the crew's lack of knowledge of the reporting procedures as required by the vessel's safety management system.

After any survey of the ship under regulation 8 has been completed, no change shall be made in the structural arrangements, machinery, equipment, and other items covered by these survey, without the sanction of the administration. During PSC exam, found unauthorized patch repairs on discharge pipe of No.2 fire pump and sea water pipe supply to fresh water generator. There is no documentation onboard recording these repairs. No notifications were made to the company regarding the wasted pipes, installation of patches, or who conducted the unauthorized repairs. Furthermore, appropriate parties were not notified due to the crew's lack of knowledge of the reporting procedures as required by the vessel's safety management system. The number of openings in watertight subdivisions is to be kept to a minimum compatible with the design and proper working of the ship. A rubber hose, used to supply water from the fresh water generator to the fresh water tank, was found passing through two opened hatch covers that are normally closed for fire and flood protection. The hose penetrated through two watertight and fire boundaries in the ship. The unauthorized modification poses a risk to the safety of the vessel and crew in the event of flooding or fire. Furthermore, appropriate parties were not notified due the crew's lack of knowledge of the reporting procedures as required by the vessel' s safety management system.

The company and the ship shall comply with the requirements of the international safety management code. Due to the above objective evidence, the captain of the port questions the adequacy of the implementation of the vessel's safety management system under the international safety management code involving the machinery operations, maintenance, and the procedures for reporting/ notification to the responsible parties. The U.S. Coast Guard recommends an external audit to be conducted by the flag state or recognized organization to determine whether the ship is properly operating in accordance with ISM. The external audit is required based on the following objective evidence found during the examination: Crew's failure to follow maintenance procedures in accordance with safety management system, a lack of knowledge on reporting requirements for machinery equipment system malfunctions, and crew's lack of training and familiarization with ship's safety management system.

15101 - Safety and environment policy

Ship Name: LA TEMPERANCE

Ship Type: General Dry Cargo Ship

Flag: Togo

IMO Number: 6719885

Date of Action: 1/29/2020

Action Taken:

Port: Miami, Florida

Unit: Sector Miami

Deficiencies: <u>Code - Category</u> 15105 - Resources and personnel Recognized Org: CONARINA

Recognized Security Organization (RSO):

Recognized Org (RO) Related: Not Class Related

Relevant Certificates:

Organization Related to Detention:

Ship Management: <u>Owners, Operators, or Managers</u> Caribbean Ship Services, Inc.

S & B Blessing LLC

Description

Objective evidence discovered during an expanded ISM exam revealed the following non-conformities: the vessel failed to fully implement the requirements of the ISM code through their SMS procedures as evident by the following deficiencies indicating that the ship and/or company are not meeting the SMS requirements. Recommend an external audit.

01 - The company should establish procedures to ensure that the ship is maintained in conformity with the provisions of the relevant rules and regulations and with any additional requirements which may be established by the company. In meeting these requirements, the company should ensure that: inspections are held at appropriate intervals. The company's safety management manual states routine inspections of the vessels lifesaving and firefighting should be conducted weekly and monthly. The vessels did not conduct monthly inspections for December 2019 and did not conduct weekly inspections between November 30, 2019 and January 24, 2020. As a result, 04 smoke detectors throughout the vessel were found to have batteries installed backwards and were inoperable. 02 – The company should establish procedures, plans, and instructions, including checklists as appropriate for key shipboard operations concerning the safety of the personnel, ship and protection of the environment. The various tasks should be defined and assigned to qualified personnel. The vessels safety management manual states that the chief engineer is responsible for bunkering operations and before bunkering operations the bunkering check list form S-12 and bunker plan should be filled out. The chief engineer has not been using the required form when bunkering and had no records of the form S-12 ever being used.

03 – The company should ensure that all personnel involved in the company's safety management system have an adequate understanding of relevant rules, regulations codes and guidelines. The vessels safety management manual states that the chief engineer is responsible for ensuring correct and relevant entries are made in the oil record book. Upon inspection of the oil record book, PSCO's observed that incorrect entries were being made for weekly soundings and fueling. Code "H" was being used for non-fueling operations and the capacity of the bilge tank was marked as "estimated."

99101 - Other (Safety in general)

Deficiencies which may be deemed to pose a danger to persons, property or the environment includes failure to comply with applicable safe manning requirements of the administration. The vessel is not manned per the safe manning certificate. Vessel sailed its last voyage without properly credentialed mariners in the positions of: one (1) oiler and two (2) able seaman. Ship Name: LA TEMPERANCE

Ship Type: General Dry Cargo Ship

Flag: Togo

IMO Number: 6719885

Date of Action: 6/24/2020

Action Taken: Detention

Port: Miami, Florida

Unit: Sector Miami

Recognized Org: CONARINA **Recognized Security**

Organization (RSO):

Recognized Org **Class Related** (RO) Related:

Relevant Certificates: Safety Management Certificate

Organization Related CONARINA to Detention:

Ship Management: Owners, Operators, or Managers Caribbean Ship Services, Inc.

S & B Blessing LLC

Charterers

Norden Shippping (Singapore) Pte Ltd.

Code - Category Deficiencies: 15105 - Resources and personnel

Description

Objective evidence discovered during an expanded ISM Exam revealed the following non-conformities: review of the vessel's SMS confirmed discrepancies with vessel maintenance, checklists, reporting of non-conformities, drills, habitability, and training, in addition to other material deficiencies, are evidence the vessel/company failed to implement the requirements of the ISM code through approved SMS procedures. This vessel was issued an IMO detention in January 2020, with substantially similar systematic deficiencies. The condition onboard the vessel and the failure of the crew to know and implement company's polices and procedures is a key indicator that the SMS onboard is invalid. Require an external audit.

Ship Name: LADY ROMNEY

Ship Type: Ro-Ro-Cargo Ship

Flag: Togo

IMO Number: 7047203

Date of Action: 5/14/2020

Action Taken: **Detention**

Deficiencies:

Port: St. Thomas, USVI

Code - Category

policy

Unit: MSD ST. THOMAS, USVI

15101 - Safety and environment

05118 - Operation of GMDSS equipment

Recognized Org: CONARINA

Recognized Security Organization (RSO):

Recognized Org (RO) Related: Not Class Related

Relevant Certificates:

Organization Related to Detention:

Ship Management: <u>Owners, Operators, or Managers</u> Marco Marine, LLC

Description

Objective evidence discovered during an expanded ISM Exam revealed the following non-conformities: The vessel failed to fully implement the requirements of the ISM Code through their SMS procedures as evident by the following identified deficiencies indicated that the ship and/or company are not meeting the SMS requirements. Recommend an external audit.

No. 1 - The company should ensure that the master is fully conversant with the company safety management system. During the expanded ISM examination, the Master stated several times that he and his crew were not familiar with or conversant with vessel's safety management system.

No. 2 - DELETED

No. 3 - The Safety management system should include procedures ensuring that non-conformities, accidents, and hazardous situations are reported to the company. PSCO discovered the #6 fuel oil supply line located in the engine room with a soft patch and two medical supply cabinets missing critical first aid supplies. Neither deficiency was documented as a non-conformity and reported to the vessel's company or approved by Recognized Organization.

No. 4 - The company should ensure that inspections are held at appropriate intervals. Maintenance checklist for fire-fighting, lifesaving, and critical equipment were not completed at weekly/monthly intervals as per the vessel's SMS resulting in the following deficiencies discovered during the PSC Exam: 06 lifejacket lights inoperable, corrosion on terminals for backup bridge navigation equipment battery supply, navigation charts not up to date, and tests were not recorded or conducted in the GMDSS Logbook.

A record shall be kept, to the satisfaction of the administration and as required by the Radio Regulations, of all incidents connected with the radio communication service which appear to be of importance to safety of life at sea. No tests have been recorded or conducted as per the GMDSS logbook since January 11, 2020.

Ship Name:	LOWLANDS MAINE	Recognized Org:	Nippon Kaiji Kyokai
1 /1	Bulk Carrier Panama	Recognized Security Organization (RSO):	
IMO Number:	9304239	Recognized Org (RO) Related:	Class Related
Date of Action: Action Taken:		Relevant Certificates:	Safety Construction
	Portland, Oregon	Organization Related to Detention:	Nippon Kaiji Kyokai
Unit:	Sector Columbia River	Ship Management:	<u>Owners, Operators, or Managers</u> Misuga SA Misuga Kaiun Holland B.V.
			Charterers Bunge S.A.
Deficiencies: C	ode - Category	Description	
	7126 - Oil accumulation in engine oom	shall be of a design an service for which the installed and protecte danger to persons on generator was found	ciated piping systems and fittings nd construction adequate for the y are intended and shall be so ed as to reduce to a minimum any board. The fuel oil pump on the #2 to be excessively leaking, effectively ing pipe insulation and creating a generator.
	7126 - Oil accumulation in engine oom	shall be of a design at service for which the fuel oil was found the housing area, filling o	ciated piping systems and fittings nd construction adequate for the y are intended. Excessive pooling of coughout the main engine cylinder component seams, coating and continuing to run down the pelow.
	7126 - Oil accumulation in engine oom	shall be of a design at service for which the fuel injector lines lea	ciated piping systems and fittings nd construction adequate for the y are intended. The double jacketed ding to the #5 cylinder were found rely to the point where fuel oil was ded metal sheathing.
	7126 - Oil accumulation in engine oom	shall be of a design an service for which the installed and protected danger to persons on throughout engine ro engine, and throughout	ciated piping systems and fittings nd construction adequate for the y are intended and shall be so ed as to reduce a minimum any board. Excessive oily rags found oom, under generator, on the main out the fuel purifier flats, which fire hazard and danger to the ship

07126 - Oil accumulation in engine room	The machinery, associated piping systems and fittings shall be of a design and construction adequate for the service for which they are intended and shall be so installed and protected as to reduce to a minimum any danger to persons on board. Excessive leakage from all fittings was found on the #2 fuel oil purifier resulting in oil soaked insulation on all associated piping. In addition, a crew-engineered funnel-strainer apparatus was found installed on the #2 fuel oil piping.
07126 - Oil accumulation in engine room	The machinery, associated piping systems and fittings shall be of a design and construction adequate for the service for which they are intended and shall be so installed and protected as to reduce to a minimum any danger to persons on board. Excessive leakage was observed from all connections and fittings on the number 2 fuel oil heat exchanger manifold resulting in oil soaked insulation on all associated piping, thus creating a serious fire hazard and presenting a clear danger to the ship and its crew.
07126 - Oil accumulation in engine room	The machinery, associated piping systems and fittings shall be of a design and construction adequate for the service for which they are intended. The #1 fuel oil circulation pump was found to be excessively leaking from the mechanical seal. Additionally a coffee can was utilized to collect the fuel oil with fuel oil coating the surrounding area.
07126 - Oil accumulation in engine room	The machinery, associated piping systems and fittings shall be of a design and construction adequate for the service for which they are intended. Oil leakage from the generators and fuel oil purifier flats permeated through deck openings which saturated the cable runs below containing up to 7 electrical cables.

Ship Nam	e: MAZURY	Recognized Org:	DNV GL MARITIME
Ship Typ	e: Bulk Carrier	Recognized Security	
Fla	g: the Bahamas	Organization (RSO):	
IMO Numbe		Recognized Org (RO) Related:	Not Class Related
Date of Actio	n: 7/20/2020	Relevant Certificates:	
	n: Detention	Organization Related	
	rt: Fort Macon	to Detention:	
Un	it: Sector North Carolina	Ship Management:	<u>Owners, Operators, or Managers</u> Polska Zegluga Morska P.P.
			Nero Two Shipping Ltd
			Charterers
			Tiryaki Agro FZE
Deficiencies:	Code - Category 07109 - Fixed fire extinguishing installation	appliances shall be m noted all five of the v valves in the closed p placed in automatic i	ms and fire-fighting systems and paintained ready for use. PSCO ressel water mist system discharge osition. Although the system was n the event of a fire, the closed re supplied fire-fighting water as
	07106 - Fire detection and alarm system	appliances shall be m detection system for a disconnected from sa	ms and fire-fighting systems and naintained ready for use. The smoke all cargo holds was found ample points, without following SMS og the system inoperative.
	07115 - Fire-dampers	appliances shall be m noted four of the emo	ms and fire-fighting systems and naintained ready for use. PSCO ergency generator room ventilation le to be closed by crew when spot nded exam.
	07199 - Other (fire safety)	liquids. PSCO noted leaking from the inbo	ded to control leaks of flammable the #1 SSDG had excessive oil oard side of the turbo and was ing spot check of machinery.
	15102 - Company responsibility and authority	the ship is maintained of the relevant rules company. Due to the deficiencies, the vessed with relevant conven adequacy and/or imp under the ISM code. to be conducted with determine weather the	establish procedures to ensure that d in accordance with the provisions and regulations established by the e objective evidence in the above el is not in substantial compliance tions. The COTP questions the olementation of the vessel's SMS An external audit is recommended in 30 days by the flag or RO to ne ship is operating in accordance Provide decision to USCG prior to

Ship Name:	MONARCH PRINCESS	Recognized Org:	CONARINA
1 71	Ro-Ro-Cargo Ship Bolivia	Recognized Security Organization (RSO):	REGISTRO INTERNACIONAL BOLIVIANO DE BUQUES
IMO Number:	7725374	Recognized Org (RO) Related:	Not Class Related
Date of Action:	12/20/2020	Relevant Certificates:	
Action Taken:	Detention	Organization Related	
Port:	West Palm Beach, Florida	to Detention:	
Unit:	MSD LAKE WORTH (AKA. WEST	Ship Management:	Owners, Operators, or Managers Monarch Shipping Co Ltd
Deficiencies:	ode - Category	Description	
	5101 - Safety and environment olicy	exam revealed the fol the vessel's SMS con vessel's fire detection maintenance and che and the company fail the ISM Code throug The condition onboar crew to know and im	iscovered during an expanded ISM llowing non-conformities: Review of firmed discrepancies with the system, life-saving appliances, ecklists, are evidence that the vessel led to implement the requirements of gh the approved SMS procedures. rd the vessel and the failure of the plement company policies and ndicator that the SMS onboard is xternal audit.
0	1214 - Endorsement by flagstate 1128 - High Speed Craft Safety and	certificated in accord appropriate certificat provide documentary endorsement has been accordance with regu Engineer and third en flag state endorsemen an application for en 21JUL20, but it is un the administration. The confirmation of applit they obtain Flag State	s port and at all times during the
P	ermit to Operate	order and ready for i the line throwing app were expired as of No expiration date and t	g appliances shall be in working immediate use. All four charges for pliances located on the vessel bridge ovember 2020. Crew was not aware here was no requisition order for submitted to the company.

07108 - Ready availability of fire fighting equipment	Fire-fighting systems and appliances shall be kept in good working order and readily available for immediate use. 60 percent of fire detectors in the engine room are not operational. 01 of those detectors has been manually disconnected due to an exhaust leak on auxiliary engine #2. 50 percent of the fire hydrants in the engine room are not operational due to manual removal of hose coupling and control valve. Aft engine room fire hose was deployed/charged and contained multiple leaks, rendering the hose ineffective. The nozzle associated with the aft engine room fire hose was unable to connect to hose.
10110 - Signalling lamp	All ships of 150 Gross Tonnage and upwards shall be fitted with a daylight signaling lamp, or other means, to communicate by light during day and night using an energy source of electrical power not solely dependent upon the ship's power supply. The vessel's daylight signaling lamp has not been operational since 16NOV2020.
07124 - Maintenance of Fire protection systems	Maintenance, testing and inspections shall be carried out based on the guidelines developed by the Organization and in a manner having due regard to ensuring the reliability of fire-fighting systems and appliances. Critical fire-fighting appliances, including fire hoses, fire nozzles, smoke detectors, and fire hydrants, located in the engine room have not been maintained in accordance with MSC.1/Circ. 1432.
11132 - Maintenance and inspections	Inspections on life-saving appliances and arrangements shall be carried out weekly and a report of the inspection shall be entered in the logbook. No weekly inspections have been conducted for the month of December.

Ship Name: MSC JAPAN

Ship Type: Containership

Flag: Panama

IMO Number: 9110975

Date of Action: 8/16/2020

Action Taken: Detention

Port: Long Beach, California

Unit: Sector Los Angeles-Long Beach

Recognized Org: DNV GL MARITIME

Recognized Security Organization (RSO):

Recognized Org (RO) Related: Not Class Related

Relevant Certificates:

Organization Related to Detention:

Ship Management: Owners, Operators, or Managers

MSC Shipmanagement Ltd.

Japan Inc

Deficiencies: Code - Category 15109 - Maintenance of the ship and equipment

Description

The Company and the ship shall comply with the requirements of the International Safety Management Code. For the purpose of this regulation, the requirements of the Code shall be treated as mandatory. In meeting these requirements, the Company should ensure that: inspections are held at appropriate intervals; any non-conformity is reported, with its possible cause, if known; appropriate corrective action is taken: and records of these activities are maintained. Objective evidence discovered during an expanded ISM exam revealed the following non-conformities: the crew failed to fully implement the requirements of the ISM code through their SMS procedures. These identified deficiencies are evidence that the ship and/or company are not meeting the SMS requirements. Recommend external audit. During the exam, PSCO requested engineering crew to conduct a test of the engine room bilge alarm system. Vessel's electrician was tasked by the Chief Engineer to conduct the requested tests. In the presence of the PSCO, the electrician removed the bilge containment gratings in vicinity of the high and low sea chests to access the bilge alarms. The bilge water in each location was found to be so high that it almost reached the bilge deck plate (i.e. at such at a high level that the bilge alarms should have already been activated). PSCO asked the electrician why the audible and visual components of the bilge alarm system weren't engaging, the electrician stated that he had disconnected the alarms without providing further explanation. The PSCO determined that the consistent ingress of water into this area was attributed to excessive leaking from the general service pump and sea water intake piping. The inoperability of the bilge alarms, deterioration of the general service pump and lack of watertight integrity within the piping system demonstrates neglect of the crew to address these issues in a timely and proper manner. The SMS required weekly and monthly inspections of the E/R to include operation of the bilge alarms. None of the weekly logs indicated any report of the nonconformity of the bilge alarm nor corrective action taken. Additionally, the operational readiness and effectiveness of the CO2 fire suppression system was found to be in non-compliance with the system's intended design and installation. Two CO2 dispersion nozzles within the overhead of the main diesel engine was

missing (i.e. not installed).Maintenance of the CO2 system was conducted by a third party contractor in May of 2020; therefore the absence of these dispersion nozzles at the time of examination is inexplicable. The engineering department completed weekly and monthly inspection reports (i.e. logs), where the existing nonconformities on the CO2 system were not recorded, reported, or corrected as required by the SMS. This is clear evidence that the ship's crew was not performing adequate required inspections and/or not submitting notifications to the vessel's classification society.

08199 - Other (alarms)

The condition of the ship and its equipment shall be maintained to conform with the provisions of the present regulations to ensure that the ship in all respects will remain fit to proceed to sea without danger to the ship or person onboard. Bilge alarm system is inoperable (disconnected) and unable to produce audible or visual alarm for water ingress.

Ship Name: MSC JESSENIA R Recognized Org: Bureau Veritas Ship Type: Containership Recognized Security Organization (RSO): Flag: Liberia Recognized Org IMO Number: 9215672 Not Class Related (RO) Related: Date of Action: 11/9/2020 **Relevant Certificates:** Action Taken: Detention Organization Related Port: Baltimore, Maryland to Detention: Unit: Sector Maryland-NCR Ship Management: Owners, Operators, or Managers MSC Shipmanagement Ltd. Jessenia Shipping LTD Charterers Mediterranean Shipping Co. S.A. Code - Category Description Deficiencies: 07126 - Oil accumulation in engine In a ship which oil fuel is used, the arrangements for the storage, distribution and utilization of the fuel shall be room such as to ensure the safety of the ship and persons on board. PSCO observed numerous fuel oil leaks from the main engine and generator #2, additionally there were oily rags and pooled oil in the aft void below the main engine. PSCO also observed oil soaked lagging around a fuel oil pipe connecting to main engine. 15106 - Shipboard operations The company should establish procedures to ensure that the ship is maintained in accordance with the provisions of the relevant rules and regulations established by the company. The vessel was unable to provide PSCOs with checklists for engine room maintenance. Additionally, the vessel is not following procedures outlined in the safety and quality management manual which requires cleanliness of the engine and surroundings. Due to the objective evidence in the above deficiencies, the vessel is not in substantial compliance with relevant conventions. The Captain of the Port questions the adequacy and implementation of the vessel's Safety Management System under the International Safety Management (ISM) Code. An external audit conducted by the flag or recognized organization is recommended with 30 days to determine whether the ship is operating in accordance

with the ISM Code.

Ship Name: MSC LUISA

Ship Type: Containership

Flag: Panama

IMO Number: 9225677

Date of Action: 5/26/2020

Action Taken: Detention

Port: Mobile, Alabama

Unit: Sector Mobile

Recognized Org: DNV GL MARITIME

Recognized Security Organization (RSO):

Recognized Org (RO) Related: Not Class Related

Relevant Certificates:

Organization Related to Detention:

Description

Ship Management: <u>Owners, Operators, or Managers</u> Mediterranean Shipping Co. S.R.L.

Deficiencies: Code - Category

11113 - Launching arrangements for rescue boats

07114 - Remote Means of control (opening,pumps,ventila

Before the ship leaves port and at all times during the voyage, all life saving appliances shall be in working order and ready for immediate use. PSCO note that the starboard lifeboat, which is also the rescue boat, was lowered and could not be recovered with the hydraulic winch. Hydraulic winch was last tested on 11APR20

Fire-fighting systems and appliances shall be kept in good working order and readily available for immediate use. PSCO noted that two quick-closing valves for the starboard HFO fuel tank in the engine room were completely disconnected from the pneumatic closing system and thus preventing proper operation. Last maintenance of quick closing valves was conducted 27FEB2020.

Ship Name: NAIYA Recognized Org: CONARINA Ship Type: Ro-Ro-Cargo Ship **Recognized Security** Organization (RSO): Flag: Bolivia Recognized Org IMO Number: 8408454 Not Class Related (RO) Related: Date of Action: 2/6/2020 **Relevant Certificates:** Action Taken: Detention Organization Related Port: Miami, Florida to Detention: Unit: Sector Miami Ship Management: Owners, Operators, or Managers Elicla Maritime Advisor & Broker Inc. Heli Shipping, LLC Deficiencies: Code - Category Description 01224 - Certificate for rating able Failure of seafarers to hold a certificate, to have an seafarer deck/engi appropriate certificate, to have a valid dispensation or to provide documentary proof that an application for an endorsement has been submitted to the administration. The company employed seafarers for the vessel who were not properly credentialed mariners in the position of: 1 Able Seaman and 1 Oiler. 07113 - Fire pumps and its pipes In cargo ships of 2000 Gross Tonnage and upwards...there shall be an alternative means consisting of a fixed independently driven emergency pump which shall be capable of supplying two jets of water. During the operational test of emergency fire pump, the pump was unable to create suction to provide water to the fire hoses. 11129 - Operational readiness of All life-saving appliances shall be kept in working order lifesaving appliances and available for immediate use before the ship leaves

> port. PSCOs observed 6-8 inch cracks in the bow, center and stern sections of the upper rails on the port and

starboard lifeboats.

Ship Name: NORDIC BULKER 2	
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Ship Type: Bulk Carrier

Flag: Marshall Islands

IMO Number: 9278973

Date of Action: 8/12/2020

Action Taken: Detention

Port: Portland, Oregon

Unit: Sector Columbia River

Recognized Org: Bureau Veritas

Recognized Security Organization (RSO):

Recognized Org (RO) Related: Not Class Related

Relevant Certificates:

Organization Related to Detention:

Ship Management: Owners, Operators, or Managers **Diligent Holdings S.A.**

Freeway Fidelity SA

Deficiencies:	Code - Category	Description
	15108 - Reports of non-conf., accidents & hazardous occur.	The company should ensure that inspections are held at appropriate intervals; any non-conformity is reported, with its possible cause, if known; appropriate corrective action is taken and records of these activities are maintained. A review of the vessel's safety management system during an expanded exam revealed the vessel failed to conduct or document required critical equipment and systems status testing at the appropriate intervals as state on form E35. Additionally, long standing nonconformities identified throughout the engine room were not reported to the company as state in chapter 9 of the vessel's SMS. Recommend external SMS audit.
	07126 - Oil accumulation in engine room	The condition of the ship and its equipment shall be maintained to conform with the provisions of the present regulations to ensure that the ship in all respects will remain fit to proceed to sea without danger to the ship or person on board. PSCOs identified excessive oil accumulation and oil soaked rags throughout the engine room to include: between and below the diesel oil and HFO settling tanks from an unknown oil spill, purifier flats, under all three generators, at the fuel oil transfer pump, and under both air compressors creating a significant fire hazard.
	07126 - Oil accumulation in engine room	In a ship in which oil fuel is used, the arrangements for the storage, distribution and utilization of the oil fuel shall be such as to ensure the safety of the ship and person on board. PSCOs identified an active fuel oil leak on the NO.2 generator fuel oil leak alarm reservoir creating a fire hazard and bringing the operability of the alarm into question. The reservoir would fail to fill and set off the alarm in an emergency due to the leak.

Ship Name: PAC ADARA

Ship Type: General Dry Cargo Ship

Flag: Singapore

IMO Number: 9272656

Date of Action: 3/9/2020

Action Taken: Detention

Port: Fort Macon

Unit: Sector North Carolina

Recognized Org: American Bureau of Shipping

Recognized Security Organization (RSO):

Recognized Org

Relevant Certificates:

Organization Related to Detention:

Description

Ship Management: Owners, Operators, or Managers

PACC Ship Managers PTE Ltd

Adara Maritime PTE LTD

Charterers PACC Container Line PTE LTD

Deficiencies:	Code - Category
	04114 - Emergency source of
	power - Emergency generato

15109 - Maintenance of the ship and equipment

switchboard shall be readily accessible from the open deck. PSCO observed the emergency generator room was not readily accessible due to improper securing of the space with a keyed padlock.

The emergency source of electrical power and emergency

The company should establish procedures to ensure that the ship is maintained in accordance with the provisions of the relevant rules and regulations established by the company. Due to the objective evidence in the above deficiencies, the vessel is not in substantial compliance with relevant conventions. The COTP questions the adequacy and/or implementation of the vessel 's SMS under the ISM Code. An external audit is recommended to be conducted within 30 days by the Flag or RO to determine whether the ship is operating in accordance with the ISM Code. Provide decision to USCG prior to departure from port. Master provided Flag dispensation for emergency generator (EDG) not operating automatically as required. While verifying conditions on board PSCO noted the EDG space was padlocked preventing access. The crew was unable to find key to gain entry. A crewmember attempted to beat the lock off thereby damaging the lock and securing tab. Another crewmember used bolt cutters and removed the lock after approximately 10 minutes. Once inside, PSCO also noted the secondary starting hand crank was missing which prevented crew from operating as designed. PSCO believes the crew would have been delayed in event of power failure, fire, or flooding. In addition, the requirements of the Flag dispensation were not met.

Ship Name: PAC ALKAID

Ship Type: General Dry Cargo Ship

Flag: Singapore

IMO Number: 9265914

Date of Action: 3/17/2020

Action Taken: Detention

Port: Fort Macon

Unit: Sector North Carolina

Recognized Org: American Bureau of Shipping

Recognized Security Organization (RSO):

Recognized Org (RO) Related: Not Class Related

Relevant Certificates:

Organization Related to Detention:

Ship Management: Owners, Operators, or Managers

PACC Ship Managers PTE Ltd

Alkaid Maritime PTE LTD

Charterers PACC Container Line PTE LTD

Deficiencies:	Code - Category	Description
	04117 - Functionality of Safety Systems	The purpose of this regulation is to maintain and monitor the effectiveness of the fire safety measure the ship is provided with. For this purpose, the following functional requirements shall be met: fire protection systems and fire fighting systems and appliances shall be maintained ready for use. During testing of the quick closing arrangements it was noted the generators fuel oil valve could not secure the generator further more the piping bracket which holds the wire rope that operates the valve (in event of fires) broke away from bulkhead when the crew member tested. Two attempts by crew to repair valve without success. PSCO believes these arrangements present a hazardous condition onboard in the event of fire or emergency.
	15102 - Company responsibility and authority	The company should establish procedures to ensure that the ship is maintained in accordance with the provisions of the relevant rules an regulation established by the company. Due to the objective evidence related to the documented deficiencies, the vessel is not in substantial compliance with relevant conventions. The PSCO questions the adequacy and or implementation of the vessel's SMS under the ISM Code. An external audit is recommended to the be conducted within 30 days by the flag or RO to determine whether the ship is operating in accordance with the ISM code.

Ship Name: POSITIVE LEADER

Ship Type: Vehicle Carrier

Flag: Panama

IMO Number: 9340776

Date of Action: 3/11/2020

Action Taken: Detention

Port: Tacoma, Washington

Unit: Sector Puget Sound

Recognized Org: Nippon Kaiji Kyokai

Recognized Security Organization (RSO):

Recognized Org (RO) Related: Not Class Related

Relevant Certificates:

Organization Related to Detention:

Ship Management: Owners, Operators, or Managers

Oceanic Trader S.A.

ECL Ship Managment CO. LTD

<u>Charterers</u> NYK Line (Japan) Ltd

Deficiencies:	Code - Category	Description
	02108 - Electrical installations in general	The company should ensure that the policy is implemented and maintained at all levels of the organization, both ship-based and shore based.
		Recommend ISM Audit.
	02108 - Electrical installations in general	Electrical installations shall be that the safety of passengers, crew, and ship form electrical hazards will be ensured. Breaker lockout devices were installed in an upside down position on the No. 2 freshwater cooling pump and No. 4 engine room supply fan systems, both of which were energized. This would have prevented the tripping of the system in the event of a short circuit.

Ship Name: PROTEFS

Ship Type: Bulk Carrier

Flag: the Bahamas

IMO Number: 9286633

Date of Action: 6/10/2020

Action Taken: Detention

Port: Newport News, Virginia

Unit: Sector Virginia

Recognized Org: DNV GL MARITIME

Recognized Security Organization (RSO):

Recognized Org (RO) Related: Not Class Related

Relevant Certificates:

Organization Related to Detention:

Ship Management: Owners, Operators, or Managers

Diana Wilhelmsen Management

Cypres Enterprises Corp

<u>Charterers</u> Phaethon International Ltd.

Deficiencies:	<u>Code - Category</u> 14105 - Pumping, piping and discharge arrangements	Description Any discharge into the sea of oil or oily mixtures shall be prohibited unless the oily mixture is processed through an oil filtering equipment meeting the requirements of regulation 14. Vessel was bypassing oily water separator in way of suction hose from bilge holding tank, into suction valve of a void space, through the bilge cross connect valve, to the general service pump, which leads directly overboard. In addition, emergency bilge cross connect valve can be manipulated without breaking vessel's tamper seal.
	01102 - Cargo Ship Safety Construction (including exemption)	After any survey of the ship, no change shall be made in the structural arrangements, machinery, equipment and other items covered by the survey, without the sanction of the Administration. Duct keel bilge alarm was going off every 03 days starting on 18MAR2020 due to a steam pipe leak, starting on 27MAR2020, vessel began manually disabling duct keel bilge alarm, there is no SMS record of notifications or requisitions to the company for repairs, nor did class or flag approve these repairs. There is no record of where the duct keel bilge water transferred.
	01315 - Oil record book	The Oil Record Book Part I shall be completed for each discharge overboard or disposal otherwise of bilge water which has accumulated in the machinery space. After review of the Oil Record Book and bilge tank soundings, numerous inconsistencies were identified. Examples: unaccounted for bilge tank water on 16APR2020 (1.9 m3), 24APR2020 (1.86 m3). Soundings on 19May2010 was 9.4m3. OWS was run. Oil record book stated they discharged 6.96 m3 and retained 2.44 m3. Sounding on 20May2020 read 0m3.

15101 - Safety and environment policy	The company and the ship shall comply with the requirements of the ISM Code. Company should ensure the safety of environmental protection policy is implemented and maintained at all levels of organization. Company policy states " Chief Engineer is responsible for safe/efficient operation of systems and equipment on board." The bilge cross connect valve to the general service pump was manipulated to discharge contents of bilge tank directly overboard, recommend external ISM Audit.
15101 - Safety and environment policy	The company and the ship shall comply with requirements of the ISM Code. Company should establish and maintain procedures to control all documents and data which are relevant to SMS. Company procedure states "ensure that all local and international oil pollution laws are strictly observed and that the Oil Record Book Part I is maintained, as required by law." Oil Record Book Part I and daily soundings logs showed conflicting data.
14119 - Oil and oily mixtures from machinery spaces	Each operation described by Regulation 17.2 shall be fully recorded without delay in the Oil Record Book Part 1, so that all entries in the book appropriate to that operation are completed. The 2nd Engineer stated and demonstrated that he was transferring oily water from the bilge tank, through a diaphragm pump to the sludge tank, then to the waste oil tank for means of evaporating water. This is not approved by Class or Flag and was not logged in the Oil Record Book Part 1.

Ship Name: **PTI AMAZON** Ship Type: **Chemical Tankship** Flag: **Malta** IMO Number: **9313474**

Date of Action: 12/19/2020

Action Taken: Detention

Port: Boston, Massachusetts

Unit: Sector Boston

Recognized Org: KOREAN REGISTER

Recognized Security Organization (RSO):

Recognized Org (RO) Related: Not Class Related

Relevant Certificates:

Organization Related to Detention:

Ship Management: Owners, Operators, or Managers

G-Marine Service Co., Ltd

Triple H No. 2 LTD

<u>Charterers</u> ST Shipping and Transport Pte Ltd

Deficiencies:	Code - Category	Description
	09209 - Electrical	Electrical installations shall be such as to minimize the risk of fire and explosion from flammable products. Multiple lights on the cargo deck were not installed as designed. Multiple lights were missing grounding wires. The forward amidships light had an improper connection and the forward starboard light had frozen standing water in the light.
	15109 - Maintenance of the ship and equipment	The company should establish procedures to ensure that the ship is maintained in conformity with the provisions of the relevant rules and regulations and with any additional requirements which may be established by the company. PSCOs observed multiple issues related to lack of maintenance, fire hazards, and lack of adequate security measures. Recommend external ISM audit.

Ship Name:	SENTRY	Recognized Org:	Bureau Veritas
Ship Type:	Towboat/Tug	Recognized Security	
Flag:	Saint Vincent and the Grenadines	Organization (RSO):	
IMO Number:	9507946	Recognized Org (RO) Related:	Not Class Related
Date of Action:	5/6/2020	Relevant Certificates:	
Action Taken: Port:	Detention San Juan, Puerto Rico	Organization Related to Detention:	
Unit:	Sector San Juan	Ship Management:	Owners, Operators, or Managers Borinken and Salvage
Deficiencies: C	ode - Category	Description	
	1201 - Certificates for master and fficers	Deficiencies which may be deemed to pose a danger to persons, property or the environment include the failure of seafarers to hold a certificate or to provide documentary proof that an application for an endorsement has been submitted to the Administration in accordance with regulation I/10, paragraph 5. Coast Guard inspectors were made aware upon arrival that the master and chief engineer both did not possess a flag state endorsement. After review, it was found that the master's contract began on board the 15th of March, 2020 and the chief engineer's contract began on board the 19th of December, 2019. Both the master and chief engineer have lacked a valid flag state endorsement since arriving on board.	
	1201 - Certificates for master and fficers		shall hold companies responsible seafarers for service on their ships

for the assignment of seafarers for service on their ships and shall require every such company to ensure that each seafarer holds an appropriate certificate. The company failed to ensure its crew was properly licensed.

Ship Typ Fla IMO Numbe Date of Actio Action Take Po		Recognized Security Organization (RSO): Recognized Org (RO) Related: Relevant Certificates: Organization Related to Detention:	
			Bridge Shipping LTD-GBI <u>Charterers</u> Nova Algoma Short Sea Carriers
Deficiencies:	<u>Code - Category</u> 07126 - Oil accumulation in engine room	liquids. PSCO observing No. 2 generator, and	ded to control leaks of flammable ved oil accumulation at the No. 1 & fuel leaks at the cylinder heads, and Fuel leaks were found at the M/E fectors.
	07123 - Operation of Fire protection systems	readily available for hyper-mist system w periodically unattend	s and appliances shall be kept immediate use. PSCO observed as in manual mode. Ship has ded machinery spaces. Chief erify when the hyper-mist system ver to manual.
	07123 - Operation of Fire protection systems	Fire detection system and appliances shall be kept readily available for immediate use. PSCO observed smoke detector in engine room covered with a plastic bag and unable to detect.	
	15106 - Shipboard operations	the ship is maintaine of the relevant rules company. Due to the deficiencies, the vess with relevant conven adequacy and overal under the ISM code. flag or RO is recomm	establish procedures to ensure that d in accordance with the provisions and regulations established by the objective evidence in the above el is not in substantial compliance tions. The COTP question the l implementation of the vessel's SMS An external audit conducted by the nended within 30 days to determine on IAW the ISM code. Provide copy eport to USCG.

Ship Name: SITC ZHOUSHAN

Ship Type: Bulk Carrier

Flag: Hong Kong

IMO Number: 9642502

Date of Action: 7/10/2020

Action Taken: Detention

Port: Newport News, Virginia

Unit: Sector Virginia

Recognized Org: American Bureau of Shipping

Recognized Security Organization (RSO):

Recognized Org (RO) Related: Not Class Related

Relevant Certificates:

Organization Related to Detention:

Ship Management: Owners, Operators, or Managers

SITC Ships Management Co., Ltd.

SITC Zhoushan Shipping Company Limited

Charterers Norden A/S

Deficiencies: <u>Code - Category</u> 07199 - Other (fire safety)

Description

Oil fuel pipes fitted with valves directly on the tank shall be capable of being closed from outside the space. Found quick closing valve on stbd HFO tank incapable of being closed. Ship Name: SM QINGDAO

Ship Type: Containership

Flag: Liberia

IMO Number: 9395939

Date of Action: 8/3/2020

Action Taken: Detention

Port: Portland, Oregon

Unit: Sector Columbia River

Recognized Org: KOREAN REGISTER

Recognized Security Organization (RSO):

Recognized Org (RO) Related: Not Class Related

Relevant Certificates:

Organization Related to Detention:

Ship Management: Owners, Operators, or Managers

KLC SM Co. Ltd

Korea Tonnage No 45 Shipping Co.

<u>Charterers</u> SM Line Corporation

Deficiencies: <u>Code - Category</u> 07126 - Oil accumulation in engine room

Description

Means shall be provided to limit the accumulation of flammable vapors. PSCO's identified 10 to 12 inches of oil in the aft bilge creating a significant fire hazard due to the accumulation of flammable vapors. Additionally, significant amounts of oil were also identified in the forward port and starboard bilge wells.
Ship Name: SUCCESSOR Recognized Org: DNV GL MARITIME Ship Type: Bulk Carrier Recognized Security Organization (RSO): Flag: Cyprus Recognized Org IMO Number: 9321158 Not Class Related (RO) Related: Date of Action: 8/28/2020 **Relevant Certificates:** Action Taken: Detention Organization Related Port: Baltimore, Maryland to Detention: Unit: Sector Maryland-NCR Ship Management: Owners, Operators, or Managers **Olympia Ocean Carriers LTD Cape Victory Navigation Co., LTD** Charterers **Oldendorff Carriers GMBH & CO. KG** Code - Category Description Deficiencies: 07126 - Oil accumulation in engine Means shall be provided to control leaks of flammable liquids. PSCOs observed pooled oil under the main room engine, all 3 generators, under the purifier control panel and purifiers-oil leaks were observed throughout the engine room. On the main engine, all 3 generators in the purifier room, on the fuel oil transfer pipelines, near the after peak tank from deck 3 to the bilge, and from the overhead in the EDG room. Multiple buckets and rags were collecting oil leaks throughout the engine room. 15108 - Reports of non-conf., The company should ensure any non-conformity is accidents & hazardous occur. reported with its possible cause, if known. The vessel filled out required "PSC inspection and routine maintenance for Masters / Ch. Engineers" prior to arrival to Baltimore. Checking that the oil filtering equipment and emergency escape trunk self-closing fire doors were "ok". 14104 - Oil filtering equipment The condition of the ship and its equipment shall be maintained to conform with the provisions of the present convention. Vessel's crew failed to properly operate the oily water separator.

Ship Name:	TINA IV	Recognized Org:	Nippon Kaiji Kyokai
	Bulk Carrier Panama	Recognized Security Organization (RSO):	
IMO Number:	9465772	Recognized Org (RO) Related:	Not Class Related
		Relevant Certificates: Organization Related to Detention:	
		Ship Management:	Owners, Operators, or Managers Maritime Enterprises Management S.A. Steadfast Marine SA Charterers Reachy International (HK) Co., Ltd
0	<u>Code - Category</u> 17126 - Oil accumulation in engine 1900m	liquids. PSCO obser following machinery service diesel generat generator fuel oil pur oil leaks in associated the forward fuel oil s #2 fuel oil service tan also observed excessi	ded to control leaks of flammable ved excessive fuel oil leaks on the : The main diesel engine, all ship tors, and the backwash filters of mps. PSCO observed excessive fuel I piping for the fuel oil suction for torage tank, #1 fuel oil service tank, k, #2 fuel oil settling tank. PSCO ve fuel oil leaks from the fuel engine room and the burner intake r.
1	3108 - Operation of machinery	maintained to confor regulations to ensure remain fit to proceed persons on board. PS	ship and its equipment shall be m with the provisions of the present that the ship in all respect will to sea without danger to the ship or SCO observed excessive fuel oil esel engine and auxiliary machinery ency number 1.
	5108 - Reports of non-conf., accidents & hazardous occur.	procedures ensuring and hazardous situat investigate and analy safety and pollution "SP:15 inspection an defect*/identification hazardous situation/a master and the comp report the hazardous	ent system should include that non-conformities, accidents ions are reported to the company, vzed with the objective of improving prevention. As per the vessel's SMS, d maintenance/sudden of critical equipment'' procedure, a accident shall be reported to the any. The chief engineer failed to s conditions identified in deficiency 1 ernal audit on the vessels SMS is parture.

15109 - Maintenance of the ship and equipment

The company should establish procedures to ensure that the ship is maintained in conformity with the provision of the relevant rules and regulations and with any additional requirement which may be established by the company. PSCO observed the conditions note in deficiency 2, which were not corrected in accordance with the vessel's SMS procedures. An external audit on the vessels SMS is required prior to departure.

Ship Name:	TRANSPORT	Recognized Org:	Not Classed
1 11	General Dry Cargo Ship Saint Vincent and the Grenadines	Recognized Security Organization (RSO):	
IMO Number:	7122572	Recognized Org (RO) Related:	Not Class Related
Date of Action:	2/28/2020	Relevant Certificates:	
Action Taken:	Detention	Organization Related	
Port:	Miami, Florida	to Detention:	
Unit:	Sector Miami	Ship Management:	Owners, Operators, or Managers Morton & Company
Deficiencies: C	ode - Category	Description	
1	5113 - Other (ISM)	exam revealed the fo use required checklis conduct required dri testing equipment re- cargo found to be im procedures. The fail requirements of the I procedures indicates	iscovered during an expanded ISM llowing non-conformities: failure to sts provided in SMS, failure to lls listed in SMS, toxic atmospheric quired by SMS found to be expired, properly secured and not per SMS ure to fully implement the ISM Code through their SMS that the ship and /or company are th ISM. Recommend an external
	1101 - Cargo ship safety equipment ncluding exemption)	be readily available of times. Vessel unable	d under Regulations 12 and 13 shall on board for examination at all to provide an original SOLAS quipment Certificate including

Ship Name: TS ALPHA

Ship Type: Bulk Carrier

Flag: Panama

IMO Number: 9719329

Date of Action: 9/29/2020

Action Taken: Detention

Port: Panama City, Florida

Unit: Sector Mobile

Recognized Org: Nippon Kaiji Kyokai

Recognized Security Organization (RSO):

Recognized Org (RO) Related: Not Class Related

Relevant Certificates:

Organization Related to Detention:

Description

Ship Management: Owners, Operators, or Managers

Dalian Tiger Shipping Ltd

Minsheng Ruiji (Tianjin) Shipping Leasing

<u>Charterers</u> Lauritzen Bulkers

Deficiencies:	Code - Category
	07114 - Remote Means of control (opening,pumps,ventila

07109 - Fixed fire extinguishing installation

Oil fuel pipes, which, if damaged, would allow oil to escape from a storage, settling or daily service tank having a capacity of 500 L & above shall be fitted with a cock or valve directly on the tank capable of being closed from a safe position outside the space in the event of fire occurring in the space in which such tanks are situated. PSCO observed the air actuating line for the #3 LSFO (S) storage tank remote quick closing valve disconnected, preventing the closure of the fuel valve in the event of a fire in the space. C/E provided documentation showing the remote shut off valves were tested on September 14, 2020. However, PSCO believes the valve has been disconnected for an extended period of time based on the excessive amount of dust build up on the connection flange.

Fire fighting systems and appliances shall be kept in good working order and readily available for immediate use. PSCO observed the main water supply valve between the pump and the remote distribution valves for the water mist system in the closed position, rendering the system unable to provide fire suppression (water) when automatically activated. Ships crew place the supply valve in the open position and the PSCO observed excessive leaking from the flange forward of the remote distribution valve on the #3 Diesel Generator branch line. The vessel is endorsed and runs a periodically unmanned engine room. 15109 - Maintenance of the ship and equipment

The company and the ship shall comply with the requirements of the ISM Code, for the purpose of this regulation, the requirements of the code shall be treated as mandatory. The company should establish procedures to ensure that the ship is maintained in conformity with the provisions of the relevant rules and regulations and with any additional requirements which may be established by the company. Objective evidence discovered in an expanded ISM exam revealed the following major non conformity; vessel failed to fully implement the requirements of the Safety Management System in regards to firefighting appliances as evident by the above 3 deficiencies related to firefighting. Recommend an internal ISM audit be conducted. Ship Name: UNISON POWER Ship Type: Bulk Carrier Flag: Hong Kong

IMO Number: 9579406

Date of Action: 7/10/2020

Action Taken: Detention

Port: Mobile, Alabama

Unit: Sector Mobile

Recognized Org: Lloyd's Register

Recognized Security Organization (RSO):

Recognized Org (RO) Related: Not Class Related

Relevant Certificates:

Organization Related to Detention:

Ship Management: Owners, Operators, or Managers

Unison Marine Corporation

Potential Shipping (HK) Company Limited

<u>Charterers</u> Norden Shippping (Singapore) Pte Ltd.

Deficiencies:	Code - Category	Description
	07109 - Fixed fire extinguishing installation	For maintaining and monitoring the effectiveness of the fire safety measures the ship is required with, the following functional requirements shall be met: fire protection systems and firefighting systems shall be maintained ready fore use. PSCO observed rag stuffed into all of the sprinkler heads of the fixed water sprinkling firefighting system in the paint locker, rendering the system inoperable and unable to comply with intended use. Additionally, PSCO observed flammable liquids stowed above the sprinkler heads, out of protection of the fixed firefighting system.
	07109 - Fixed fire extinguishing installation	For maintaining and monitoring the effectiveness of the fire safety measures the ship is required with, the following functional requirements shall be met: fire protection systems and firefighting systems shall be maintained ready for use. PSCO observed a fixed carbon dioxide firefighting system nozzle in the lower level of the engine room was clogged and unable to comply with its intended use, rendering the space nearest the crankcase of the slow-speed diesel engine without adequate carbon dioxide extinguishing agent in event of activation.
	09232 - Cleanliness of engine room	Means shall be provided to control leaks of flammable liquids & ignition sources shall be separated from combustible material and flammable liquids. PSCO observed insufficiently clean engine room: excessive amount of oily-water mixture in bilge rendering one high level alarm inoperable, large number of oily rags tossed throughout including on fuel oil pumps & main engine cylinder tops, improperly stowed & unlabeled chemicals placed on the deck or adjacent to a heat source, & open containers of oil observed haphazardly arranged throughout the engine room, including near running engines and areas of high heat.

Ship Name:	VEGA FYNEN	Recognized Org:	KOREAN REGISTER
1 11	Containership Liberia	Recognized Security Organization (RSO):	
IMO Number:	9336359	Recognized Org (RO) Related:	Class Related
Date of Action:	3/15/2020	Relevant Certificates:	Safety Construction
Action Taken:			KOREAN REGISTER
	Miami, Florida Sector Miami	to Detention:	
Oint.		Ship Management:	Owners, Operators, or Managers Vega Reederei GmbH & Co. KG
			MS "Vega Fynen" Schifffahrtsgesellschaft mbH & Co.
			<u>Charterers</u> Ms Vega Fynen Shipping Company Limited
1	<u>Code - Category</u> 5102 - Company responsibility and uthority	Description Objective evidence discovered during the expanded ISM exam revealed the following major non-conformities; the vessel failed to fully implement the requirements of the ISM code through their SMS procedures as evidence by following identified deficiencies: 1-4. These non - conformities, taken with the remaining deficiencies discovered during the exam are evidence that the company is not meeting the SMS requirements. An external audit is recommended.	
1	3199 - Other (machinery)	to supply all those set 40.1.1 shall be provid power shall consist of of the three main gen operational. The nur	etrical power of sufficient capacity rvices mentioned in regulation led. This main source of electrical f at least two generating sets. Two erators on the vessel are non- nber one generator has been broken I the number two generator has JUN2019.
	4114 - Emergency source of ower - Emergency generato	guarding independen circumstances, the en exceptionally, and for emergency circuits. T emergency generator	e measures are taken for safe at emergency operation under all nergency generator may be used, r short periods, to supply non- The vessel has been using their as their main power source due to rators being broken as of AN2020.
0	7113 - Fire pumps and its pipes	capable of delivering water. Each of the ver- able to deliver the re- independently due to has to run both pump pressure. Additional	fire pumps shall in any event be at least the two required jets of essel's required fire pumps are not quired two jets of water malfunctioning impellers. Vessel os simultaneously to supply enough ly the fire main on deck has an a crack leading to an additional loss

Any ship of 400 gross tonnage and above... shall be fitted with oil filtering equipment. Vessel's oily water separator has not been used since 17JUL2019 due to a bad seal and pump and on 29DEC2019 vessel reported the oil monitoring device was also malfunctioning. Vessel has replaced the seal and pump and is waiting for the OMD to be replaced.

Ship Name:	VIKING ENTERPRISE	Recognized Org:	Not Classed
Ship Type:	Other	Recognized Security	
Flag:	Canada	Organization (RSO):	
IMO Number:	8802404	Recognized Org (RO) Related:	Not Class Related
Date of Action:	1/9/2020	Relevant Certificates:	
Action Taken:	Detention		
Port:	Seattle, Washington	Organization Related to Detention:	
Unit:	Sector Puget Sound	Ship Management:	Owners, Operators, or Managers Arctic Pearl Fishing LTD
Deficiencies: C	ode - Category	Description	
0	1315 - Oil record book	the oil record book se appropriate to that o record book has not entry was recorded o discharging waste oil recorded. Additiona	be fully recorded without delay in to that all entries in the book peration are complete. The oil been kept up to date, the last ORB on November 2, 2018. Records of ashore in November 2019 were not lly, records of weekly quantities of been documented on weekly basis.
	1305 - Log-books/compulsory ntries		400GT shall maintain a garbage ords of garbage discharges have y 4, 2018.

Ship Name: ZIM VANCOUVER

Ship Type: Containership

Flag: Israel

IMO Number: 9322334

Date of Action: 7/26/2020

Action Taken: Detention

Port: Elizabeth, New Jersey

Unit: Sector New York

Recognized Org: Lloyd's Register

Recognized Security Organization (RSO):

Recognized Org (RO) Related: Not Class Related

Relevant Certificates:

Organization Related to Detention:

Ship Management: Owners, Operators, or Managers

Zim Integrated Shipping Services Ltd

Union Shipping Trading Corportation

Deficiencies:	Code - Category	Description
	11108 - Inflatable liferafts	Cargo ships shall carry one or more inflatable or rigid liferaft conforming with the requirements of section 4.2 or 4.3 of the Code. The liferaft shall be packed in a container that is as far as practicable watertight. All liferafts onboard vessel have damage to the exterior container affecting watertight integrity.
	15109 - Maintenance of the ship and equipment	The company and ship shall comply with the requirements of the International Safety Management Code. The company should ensure that; any non- conformity is reported, with its possible cause, if known; appropriate corrective action is taken; and records of these activities are maintained. Liferaft maintenance procedures are not being conducted in accordance with vessel's maintenance program. Lifesaving equipment non-conformities are not being reported and not recorded in accordance with vessel's SMS. Recommend external SMS Audit.