

Detainable and ISM Related Deficiencies PSC inspection report of Class NK & NK-SMC ships in May 2015

Summary

1. Development of plans for shipboard operations

(An external audit is recommended to conduct within 30 days, Failure of safety management system to ensure suitable and original charts are used for navigation, The deficiencies marked (ISM) are objective evidence of a failure or ineffectiveness of implementation of the ISM) (3cases)

2. Oil record book

(Sounding table no `IOPP` provided with oil residue tank data for O.R.B. record use, The vessel's Bilge Water Tank in the sounding logs with no corresponding entry in the Oil Record book.) (2 cases)

3. Oil accumulation in engine room

(Much oil leaking and accumulation near purifiers and generators, Excessive free oil under and on top of FO and DO Service /Settling tanks and fuel oil sludge tank.) (2cases)

4. Lifeboats

(Starboard side lifeboat engine can not start, Drain valve for port side lifeboat cannot automatically open and close.) (2 cases)

5. Oil filtering equipment

(2 discharging oil solenoid valve for O.W.S out of order, OWS and OCM was not in proper working condition) (2cases)

Details

CASE	PSC	PORT	NUMBER	Def. Code	Item	Nature of deficiency	Act. Code
1	AUS	Hay Point	1	14402	Sewage treatment plan	Sewage treatment plant not in use with untreated sewage going over side. Sewage three-way valve seized in overboard position.(Valve indication showed sewage directed to Sewage treatment plant).	30

CASE	PSC	PORT	NUMBER	Def. Code	Item	Nature of deficiency	Act. Code
2	AUS	Newcastle	1	18203	Wages	Crew members not being paid full wages entitlement in accordance with Seafarers Employment Agreement (SEA). (This is a repeated breach.)	30
			2	18203	Wages	There is evidence that crew members have been coerced into returning of back pay wages following promotion.	30

CASE	PSC	PORT	NUMBER	Def. Code	Item	Nature of deficiency	Act. Code
3	AUS	Kwinana	1	10111	Charts	Scanned charts 2915, BA4725, AUS751 used for voyage from Shekou to Geraldton 27/04/15 – 09/05/15.	17

			2	15106	Development of plans for shipboard operations	Failure of safety management system to ensure suitable and original charts are used for navigation.	30
			3	02119	Enhanced survey programme (ESP)	Enhanced survey report re condition evaluation report- executive hull summary not available on board.	15
			4	10114	Voyage data recorder (VDR)/Simplified Voyage date recorder (S-VDR)	Reflective tape on VDR unit deteriorated.	17
			5	13102	Auxiliary engine	Signs of oil leak near No.3 D/G turbo charger.	17

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4	AUS	Dampier	1	10111	Charts	Photo charts BA4722, BA4723, AUS741, AUS 327 and AUS 57 - 60 used for nav. during the inbound passage. (ISM)	17
			2	10127	Voyage or passage plan	The approved inbound voyage plan (06 May 2015) included list of essential navi. charts that were not available on board. (ISM)	17
			3	15106	Development of plans for shipboard operations	The deficiencies marked (ISM) are objective evidence of a failure or ineffectiveness of implementation of the ISM.	30
			4	11131	On board training and instructions	Engine room fire main isolation valve not identified or marked, key personnel not aware of its location.	17
			5	14402	Sewage treatment plan	Sewage treatment plant, supply air pressure very low and no evidence of fluid flowing through the sludge return vinyl hose.	17

CASE	PSC	PORT	NUMBER	Def. Code	Item	Nature of deficiency	Act. Code
5	AUS	Melbourne	1	05105	MF/HF radio installation	MF/HF radio defective. (ISM)	30
			2	18418	Winches and capstans	Aft mooring winches brake linings defective. (MLC)	17
			3	18499	Other (Health protection, medical care ...)	Unsecured pipes in steering gear room. (MLC)	17
			4	07101	Fire prevention structural integrity	Numerous fire doors tied open, defective latch on one fire door. (ISM)	17
			5	18499	Other (Health protection, medical care ...)	Unsafe hatchway gratings and external accommodation ladders (wasted / corroded). (MLC)	17
			6	06199	Other (cargo)	Numerous container securing sockets on hatch lids wasted. (ISM)	17
			7	18499	Other (Health protection, medical care ...)	Railing in way of access at forecastle deck starboard side wasted.	17
			8	07126	Oil accumulation in engine room	Excessive free oil under and on top of FO and DO Service /Settling tanks and fuel oil sludge tank. (ISM)	30
			9	03108	Ventilators, air pipes, casings	Section of vent pipe in way of diesel oil service tank top removed. (ISM)	17
			10	13199	Other (machinery)	Excessive leakage from boiler water circulating pump glands. (ISM)	17
			11	13199	Other (machinery)	Steam inlet pipes in way of starboard side E/R lower platform leaking excessively and also section of lagging missing. (ISM)	17
			12	07199	Other (fire safety)	Cylinder LO tank level gauge bottom valve gagged open. (ISM)	17
			13	03102	Freeboard marks	Draft marks not painted in/legible. (ISM)	17
			14	18324	Cold room, cold room cleanliness, cold room temperature	Vegetable room temperature indicating 10 ° C. cold room refrigeration unit iced up. (MLC)	17
			15	18315	Provisions quality and nutritional value	Poor quality / rotten fresh vegetables. (MLC)	17

16	18316	Water, pipes, tanks	Hot water not available in galley, officers pantry and other sinks in accommodation and discolored water from several taps. (MLC)	17
17	01220	Seafarer' employment agreement SEA	Two SEAs expired. Cadet has SEA as mess boy. Referred CBAs not available on board. (MLC)	17
18	18302	Sanitary facilities	Defective urinal and blocked sink drain in crew toilet, cracked sink in 2/O bathroom. (MLC)	17
19	10138	Bridge Navigational Watch Alarm System (BNWAS)	Operational key for BNWAS left in-situ at all times, secured to the unit by a wire. (ISM)	17
20	18311	Mess room and recreational facilities	Defective refrigerator in officer pantry. Dirty microwave and refrigerator in crew mess room. (MLC)	17
21	18416	Ropes and wires	Three (3) forward and one (1) aft mooring ropes stranded. (MLC)	17
22	18408	Electrical	Unsafe electrical connection in cargo office. (MLC)	17
23	10135	Monitoring of voyage or passage plan	Inappropriate scale chart used for coastal navigation. No continuity of position monitoring between coastal chart & chart 4709.	17
24	15199	Other (ISM)	The deficiencies marked (ISM) are objective evidence of a failure or ineffectiveness of implementation of the ISM.	30
25	18313	Cleanliness	Bags of rubbish stored in galley. (MLC)	17
26	18399	Other (Accommodation, recreational facilities)	MLC 2006 not effectively implemented on board as evidenced by deficiencies marked (MLC).	30
27	18407	Lighting (Working spaces)	Lightings in funnel space defective. (MLC)	17
28	99101	Other safety in general	Condition of ship and equipment not maintained in conformity with SOLAS certification as evidenced by reported deficiencies.	30
29	11101	Lifeboats	Port side lifeboat engine unable to start immediately. (ISM)	17
30	02109	Permanent means of access	Port side accommodation ladder block fitting wasted. (ISM)	17
31	01106	Document of Compliance (DoC/ISM Code)	Document of Compliance expired. (ISM)	17
32	18202	Legal documentation on work and rest hours	Minimum rest period violation for 3/E recorded during March 2015.	17

CASE	PSC	PORT	NUMBER	Def. Code	Item	Nature of deficiency	Act. Code
6	CHN	Ningbo	1	11104	Rescue boats	Guard cover for rescue boat missing.	17
			2	11104	Rescue boats	Rescue boat unable to be immediately used due to starting boat engine and rudder removed.	30
			3	07106	Fire detection	Cargo hold smoke detecting system out of order.	30
			4	07115	Fire-dampers	Fire damper for emergency generator room unable to be closed fully due to fixed CO2 system use.	30
			5	08110	Closing water-tight doors alarm	The local indicator for A class sliding self-closing fire door between E/R and steering gear room out of use.	17
			6	11104	Rescue boats	Painter for rescue boat not secured.	17
			7	07110	Fire fighting equipment and appliances	Part of fire hoses in E/R exceeded 15 meter in length.	17

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7	CHN	Qinhuangdao	1	09219	Pipes, wires (insulation)	Insulation material for suction pipe of emergency fire pump broken.	30
			2	14104	Oil filtering equipment	2 discharging oil solenoid valve for O.W.S out of order.	30
			3	11101	Lifeboats	Starboard side lifeboat engine can not start.	30
			4	13101	Propulsion main engine	Oil leakage alarm for M/E tested no alarm. (Collection box holed)	30
			5	13102	Auxiliary engine	Oil leakage alarm for generator tested not alarm.	30
			6	07199	Other (fire safety)	No cover for garbage can in E/R. (Some)	17
			7	07199	Other (fire safety)	Holed on cover of garbage can in E/R.	17
			8	07120	Means of escape	Insulation material for escape trunk in E/R missed.	17
			9	09219	Pipes, wires (insulation)	Insulation material for exhaust pipe of generator not intact.	17
			10	09207	Obstruction/slipping, etc.	Some garbage on floor in E/R.	17
			11	15109	Maintenance of the ship and equipment	Safety management system as implemented on board fail to safety requirement of ISM Code regulation 10.4.	18

CASE	PSC	PORT	NUMBER	Def. Code	Item	Nature of deficiency	Act. Code
8	CHN	Ningbo	1	07117	Jacketed high pressure lines	Fuel oil leaking alarm for main engine malfunction.	30
			2	10111	Charts	No original charts of Ningbo port available on board.	30
			3	08107	Machinery controls alarm	Fuel oil pressure alarm for No.2 generator out of order.	17
			4	11101	Lifeboats	Function of drainage plug for stb lifeboat not available.	17
			5	11112	Launching arrangements for survival craft	Limit switch for P/S lifeboat not in good condition.	17

CASE	PSC	PORT	NUMBER	Def. Code	Item	Nature of deficiency	Act. Code
9	CHN	Rizhao	1	01113	Minimum Safe Manning Document	The original certificate of minimum safe manning document not available onboard.(An information cert. issued by flag state given)	99
			2	01132	Tonnage	Two valid tonnage certificates kept on board.	30
			3	01214	Endorsement by flag State	The certificate of receipt of application for 3/ENG expired.	30
			4	01201	Certificates for master and officers	The original certificate of flag state endorsement for C/E not available onboard.	30
			5	11104	Rescue boats	One group of battery (port) failed to start the rescue boat engine.	17
			6	07109	Fixed fire extinguishing installation	Key for CO2 room broken.	17

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10	CHN	Ningbo	1	11101	Lifeboats	Relief valve for starboard side L/B air bottle cannot close tightly.	17
			2	01320	Garbage record book	Garbage record book not recorded actually.	17
			3	10199	Other (navigation)	Compass repeater in emergency steering gear room missing.	17
			4	14402	Sewage treatment plan	Air blower of sewage treatment plant found in poor working condition.	17
			5	07110	Fire fighting equipment and appliances	Short of form-type extinguisher of 135L capacity in boiler space.	17
			6	07103	Division - decks, bulkheads and penetrations	A-60 Fire sub division between E/R to accommodation partly broken.	17
			7	08104	Steering gear alarm	Alarm of power failure for No.2 steering gear malfunction.	30
			8	11101	Lifeboats	Drain valve for port side lifeboat cannot automatically open and close.	30

CASE	PSC	PORT	NUMBER	Def. Code	Item	Nature of deficiency	Act. Code
11	CHN	Xiamen	1	04102	Emergency Fire Pump and its pipes	Outlet of emergency fire pump low pressure, length of water jet about 6m by one fire hose connecting.	30
			2	07126	Oil accumulation in engine room	Much oil leaking and accumulation near purifiers and generators.	30
			3	07199	Other (fire safety)	Oil level gauge self-closing device of slop oil tank keep in open position always.	17
			4	13109	Manuals, instructions, etc.	Operation manual for M/E in working language near local control position not post.	17
			5	04103	Emergency lighting, batteries and switches	Emergency lighting can not supply by emergency generator.	17
			6	10105	Magnetic compass	Spare magnetic compass only half liquid.	17
			7	10109	Lights, shapes, sound-signals	Inboard screen of port side light painted in red color.	17
			8	11117	Lifebuoys incl. provision and disposition	Self-igniting light of lifebuoy on captain deck starboard side unlit.	17
			9	07116	Ventilation	Ventilation of E/R port side cannot close.	17
			10	11107	Stowage of rescue boats	Port side lifeboat suspension block not seat on davit horns.	17
			11	13199	Other (machinery)	Poop deck mooring winch brake worn out.	99
			12	14402	Sewage treatment plan	The bypass valve of the sewage treatment plant seized.	17
			13	14402	Sewage treatment plan	3 valves of the sewage treatment plant lost the operational wheel.	17
			14	07120	Means of escape	One light in E/R escape trunk out of order.	17
			15	07199	Other (fire safety)	Several oil level gauge of oil tanks in E/R broken.	17
			16	13103	Gauges, thermometers, etc.	Local temperature gauges of M/E exhaust pipe out of order.	17
			17	04103	Emergency lighting, batteries and switches	Boundary bulkhead of air condition room open one hole.	99

CASE	PSC	PORT	NUMBER	Def. Code	Item	Nature of deficiency	Act. Code
12	ESP	Bilbao	1	10116	Nautical publications	Missing No.22 ABD & updated ITU Manual	17
			2	07124	Maintenance of Fire Protection Systems	Yearly inspection of water mist and pipe detection system according to MLC Circ. 1432	16
			3	13199	Other (machinery)	Boiler Inoperative by Electronic card out order	17
			4	06107	Cargo operation	Safety Checklist for Solid Bulk Cargoes not signed by Terminal and C/O	17
			5	15101	Safety and environmental policy	57 drums with stowed at Main Deck with residues, damaged package located in C/hold and in general obstructing the personnel passing and Access.	17
			6	15150	ISM	Requested Internal Additional ISM Audit.	18

CASE	PSC	PORT	NUMBER	Def. Code	Item	Nature of deficiency	Act. Code
13	ISR	Ashdod	1	01310	Signs and indications	No IMO signs in accommodation.	17
			2	10116	Nautical publications	Last N.T.M. dated 23304.2014.	17
			3	15102	Company responsibility and authority	No S.M.S. form for Emergency Drills.	99
			4	04110	Abandon ship drills	No Launching Drill for 3 months.	17

5	10126	Record of testing and drill of steering gear	No record of Emergency Steering Drill for 3 months.	15
6	10116	Nautical publications	Some Navigation Publications of old edition or missing, as: LSA Code, ISM Code, PSC Code, IMSBC Code, ISAS Code, STCW Code, MARPOL Convention, Ship's Routing, Etc.	17
7	15103	Designated person(s)	Company not following ISM Code regarding Nautical Publications	99
8	07111	Personal equipment for fire safety	Fireman's outfit - no lifeline	17
9	09111	Sick bay	Deck Hospital - no toilet, no shower or bath	17
10	09112	Medical equipment	Officers not familiar with operation of Medical Oxygen Equipment	17
11	11104	Rescue boats	Rescue Boat, no Emergency Light overboard	17
12	11108	Inflatable liferafts	Life rafts aft - Embarkation Ladders short	17
13	10109	Lights, shapes, sound-signals	No ship's bell & no base/attachment arrangement	17
14	11108	Inflatable liferafts	Forward Life raft: Launching instructions not under emergency light. No embarkation ladder. No overboard emergency light.	17
15	02107	Ballast, fuel and other tanks	Forepeak valve frozen	17
16	14502	Placards	No Garbage placards on board	17
17	07109	Fixed fire extinguishing installation	Forward paint locker - no operating instructions for CO2	17
18	08107	Machinery controls alarm	Generators injectors high pressure fuel pipes leakage alarm not connected to alarm system	17
19	08107	Machinery controls alarm	Main Engine Alarms operator control panel (OCP 8810) in ECR malfunction more than 2 weeks.	17
20	08107	Machinery controls alarm	Main Engine Local Control Station, Signal Acquisition Unit 8810 (NAV 5) malfunction	17
21	08107	Machinery controls alarm	Main Engine Oil Mist Detector acoustic alarm malfunction in ER. See above items N. 18 & 19. Also injectors high pressure fuel leakage alarm and some other alarms. See items No. 18 and 19 above.	17
22	09209	Electrical	On Bridge Christmas Tree light panel. Lamp Test bottom malfunction and also dimmer push button missing	17
23	07113	Fire pumps and its pipes	Emergency fire pump stop button on main deck malfunction	17
24	09203	Lighting (Working spaces)	Some lamps-bulbs burned or covers damaged - in accommodation, day rooms, air conditioning room, ballast room, engine room, funnel, etc.	17
25	09218	Protection machines/parts	Pumps shaft protection require for safe working - fire pump, sea water pump, ballast pumps.	17
26	09218	Protection machines/parts	Boiler steam valves insulation require, and also fuel tanks vertical manhole covers.	17
27	09218	Protection machines/parts	Pumps shaft protection require for safe working, Fire pump, Sea water pump, Ballast pump.	17
28	09212	Danger areas	On way to M/E Oil mist detector safe railing require for safe walking and working.	18
29	09218	Protection machines/parts	Boiler steam valves insulation require tanks manhole covers.	16

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14	ITA	Marghera	1	07105	Fire doors/openings in fire-resisting divisions	Fire doors leading to engine room not close properly (ISM)	17
			2	07110	Fire fighting equipment and appliances	One fire hose found holed during test (ISM)	10
			3	07113	Fire pumps and its pipes	Main fire pump leaking (ISM)	17
			4	10105	Magnetic compass	Magnetic compass not readable (ISM)	10
			5	10126	Record of testing and drill of steering gear	Steering gear test as per S74 V/26 not carried out. Master and Officers instructed to test it accordingly (ISM)	99
			6	15150	ISM	Deficiencies marked (ISM) are objective evidence of failure, or lack of effectiveness, of the implementation of the ISM Code. Internal Safety audit and corrective action is required within 3 months	18

CASE	PSC	PORT	NUMBER	Def. Code	Item	Nature of deficiency	Act. Code
15	JPN	Toyohashi	1	99102	Other (SOLAS operational)	Crew is not familiar with essential shipboard procedures relating to the safety of the ship. The crew were unable to perform a satisfactory rescue boat drill. Crew failed an attempt to perform the rescue boat drill as evident by unfamiliarity with procedures of release and recovery for rescue boat.	30
			2	15105	Resources and personnel	Senior officers were not aware of their tasks, duties or responsibilities as evident by deficiency in item #1.	30
			3	15107	Emergency preparedness	Deck Officer – not understand switch position of Remote shut off Acc. Vent.	18
			4	07105	Fire doors/openings in fire-resisting divisions	Auto-close Fire door of stair way – not close perfection.	17
			5	10133	Bridge operation	1) Officer did not understand how to set up N.U.C. light. 2) Officer unfamiliar with light and shape signals of Japan maritime safety laws and regulations.	17
			6	11134	Operation of Life Saving Appliances	1) Crew did not put on immersion suit properly. 2) Radar reflector in the resource boat – unable to produce upon request.	17
			7	16105	Access control to ship	Access control to ship – not controlled properly.	99
			8	01139	Maritime Labour Certificate	Copy of MLC – not posted in a conspicuous place.	17

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16	RUS	Novorossiysk	1	01132	Tonnage	ITC unreadable properly	50
			2	01102	Cargo Ship Safety Construction (including Exemption)	SC Cert. – Type of ship mark not properly	50
			3	10114	Voyage data recorder (VDR)/Simplified Voyage date recorder (S-VDR)	S-VDR – IMO No., GRT wrong (in APT Report)	17
			4	05110	Facilities for reception of marine safety information	NAVTEX info (messages not received) (code 17/50/70)	17
			5	04113	Water level indicator	Water Ingress Alarm Test not properly	17
			6	15109	Maintenance of the ship and equipment	VHF GMDSS position of ship	17

			7	11117	Lifebuoys incl. provision and disposition	Two MOB defects not watertight	17
			8	10109	Lights, shapes, sound-signals	Signaling Lights dirty	17
			9	03108	Ventilators, air pipes, casings	Funnel corroded through	17
			10	05111	Satellite EPIRB 406 MHz/1.6 GHz	EPIRB damaged, cracks	17
			11	11101	Lifeboats	Lifeboats maintenance (light, exhaust pipe flaps etc.)	17
			12	01320	Garbage record book	Garbage Record Book old edition	17
			13	07116	Ventilation	Ventilation devises superstructure rubber partly missing	17

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17	RUS	Novorossiysk	1	01135	Document of Compliance on Dangerous	LRIT in Coby on board.	17
			2	11105	Rescue boat inventory	Rescue boat magnetic compass light electric connection poor.	17
			3	11104	Rescue boats	Rescue boat window crack.	17
			4	15102	Company responsibility and authority	BWS pipe between case and valve temporary repaired.	17
			5	09227	Ropes and wires	Same of mooring ropes have cutting.	17
			6	15109	Maintenance of the ship and equipment	Provision crane protection of EL motor poor.	17
			7	10109	Lights, shapes, sound-signals	National flag poor.	17

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18	TUR	Limakport	1	14607	Quality of fuel oil	D/G changed to D/O during the inspection, but vessel not enough low sulfur D/O for port period need to bunkering.	17
			2	07113	Fire pumps and its pipes	Not pumped as required time and pressure.	17
			3	13106	Insulation wetted through (oil)	Insulation materials, pumps, filter, casing, etc. dirty and unmaintained.	17
			4	13102	Auxiliary engine	D/G sea water pump leaking water.	17
			5	14108	15 PPM alarm arrangements	Engineer is not tested oily water separator.	30
			6	14102	Retention of oil on board	Have to transfer port facility.	17
			7	07110	Fire fighting equipment and appliances	Hydrostatic test certificate missing.	17

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19	TWN	Kaohsiung	1	01315	Oil record book	No indeed record for oil record book weekly record.	17
			2	09218	Protection machines/parts	Steam pipe & steam valve insulation out of order.	17
			3	01324	Material safety data sheets	`MSDS` for chemical missing.	17
			4	09218	Protection machines/parts	Personal chemical protection equipment missing.	17
			5	01309	Fire control plan - all	Fire control & safety plan out of order.	17
			6	14501	Garbage	Garbage classification.	17
			7	09217	Warning notices	IMO symbol mark in E/R & work shop missing.	17
			8	11117	Lifebuoys incl. provision and disposition	All lifebuoy of the ship bad condition.	17
			9	01315	Oil record book	Sounding table no `IOPP` provided with oil residue tank data for O.R.B. record use.	30
			10	04112	Shipboard marine pollution emergency operation	SOPEP stock list out of order.	17

			11	08103	Fire alarm	Audible fire alarm system in E/R out of order.	30
			12	13108	Operation of machinery	No.1 & No.2 F.O. circulating pump, F.O. Boost pump and Fire pump seal leakage.	17
			13	07105	Fire doors/openings in fire-resisting divisions	Fire door bad condition.	17
			14	15105	Resources and personnel	3rd officer unfamiliar company Safety Management Manual.	16
			15	07105	Fire doors/openings in fire-resisting divisions	Some fire door of galley out of order.	17
			16	11101	Lifeboats	Both side lifeboat ship name need painting.	17
			17	11101	Lifeboats	Port side lifeboat light out of order.	17
			18	09229	Winches and capstans	F'cle winch safety pin missing.	17
			19	01108	Load Lines	Load line mark not comply with certificate.	30
			20	09127	Cleanliness	Steering gear room untidy.	17

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20	USA	Sacramento, CA	1	07109	Fixed fire extinguishing installation	Crew was not knowledgeable on how to operate fixed gas fire extinguishing system.	30
			2	04109	Fire drills	First fire drill was failed and 2nd fire drill was able to conduct in accordance with the procedure.	10
			3	11128	Line-throwing appliance	All four line throwing appliances on the bridge were not primed and ready for immediate use.	10
			4	13100	Propulsion and Auxiliary Machinery	The tube oil pressure gauge on No.2 DG is fogged & cannot read and the air pressure gauge on No.3 DG is installed upside down.	10
			5	15101	Safety and environmental policy	Ballast Water Management Plan does not incorporate or address biofouling requirements.	10
			6	07199	Other (fire safety)	Door in the steering gear room had an inoperable latch which prevent door from self-closing.	10
			7	15106	Development of plans for shipboard operations	Due to above evidence, an external audit is recommended to conduct within 30 days.	30

CASE	PSC	PORT	NUMBER	Def. Code	Item	Nature of deficiency	Act. Code
21	USA	Cleveland, OH	1	04103	Emergency lighting, batteries and switches	Emergency generator could not be started in automatic mode. Vessel battery Bank for primary starting has failed	30
			2	07108	Readily availability of fire fighting equipment	Vessel emergency fire pump is unable to provide fire-fighting water. Upon operational test of the emergency fire pump it was discovered that the mechanical seal has failed and the pump will not draw suction.	30
			3	07106	Fire detection	A fixed fire detection and fire alarm system shall be so designed and the detectors so positioned to rapidly detect a fire. A fault in the alarm panel is detected on the upper deck bow space.	17

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22	USA	Redwood City, CA	1	13101	Propulsion main engine	1. There is a patch on the discharge side of the GS & Fire Pump. No report to the Company. 2. There is a 4cm crack on the exterior of the Incinerator by the top right corner of the door.	17
			2	08103	Fire alarm	Vessel does not have appropriate method of testing flame and heat detectors.	40
			3	15101	Safety and environmental policy	Vessel is not recording tank sediment during tank inspections nor logging maintenance of the MGPS as required by Bio Fouling	10

CASE	PSC	PORT	NUMBER	Def. Code	Item	Nature of deficiency	Act. Code
23	USA	Claymont, DE	1	14104	Oil filtering equipment	OWS and OCM was not in proper working condition.	30
			2	01315	Oil record book	The vessel's Bilge Water Tank in the sounding logs with no corresponding entry in the Oil Record book.	30
			3	15109	Maintenance of the ship and equipment	Objective evidence found during Port State control exam showed the vessel failed to fully implement the safety management system(SMS).	30