

Isle of Man Ship Registry Port State Control Notice

July to August PSC Analysis

Ref: 03-2022

Issued: 2nd September 2022

1. Introduction

This notice serves to highlight shipowners of recent trends identified following Port State Control Inspections performed across all Manx flagged vessels for July and August.

The top risk areas identified for these months were:

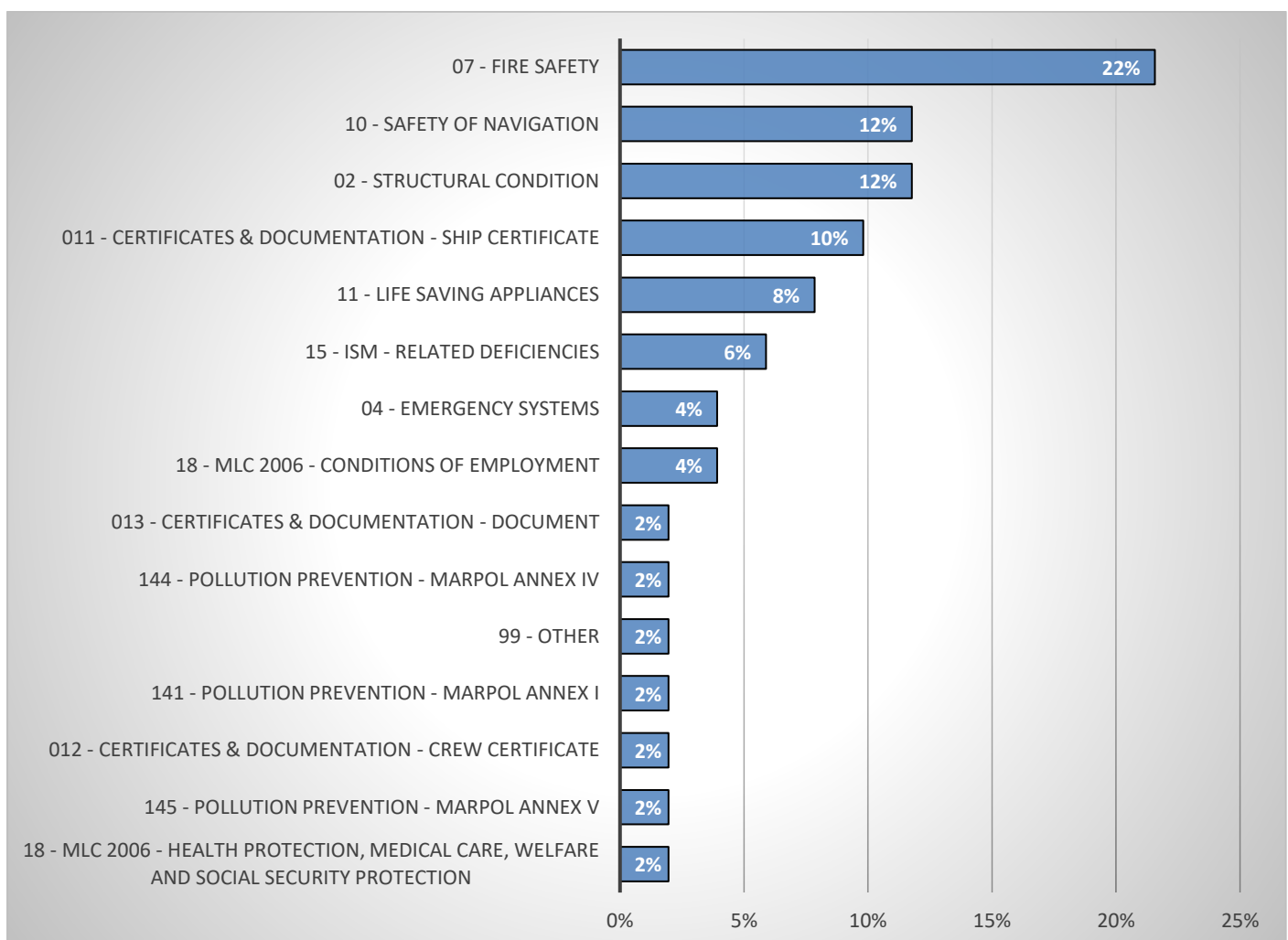
- Fire Safety
- Safety of Navigation
- Structural Condition

The Ship Registry advises owners to place particular emphasis on these risk areas during their own inspections to minimise issues during Port State Control. Any concerns/issues following Port State Control should be highlighted to the Ship Registry as soon as possible.

Owners are reminded of the joint [Concentrated Inspection Campaign](#) on STCW between 1st September 2022 and 30th November 2022 being ran by Paris and Tokyo MoU. Please refer to the end of this notice for further information.

2. PSC Deficiencies – All PSC MoU Regions

The following chart shows deficiency areas requiring corrective action raised in all MoU Regions expressed as a percentage of total inspections performed (including inspections with no deficiencies) i.e. 22% of all inspections raised a deficiency relating to fire safety:



3. PSC Deficiencies by Ship Type – All PSC MoU Regions

The following table shows deficiency items raised by code (Paris MoU coding system) by ship type in all MoU regions.

Deficiency Heading	Bulk Carrier	Gas Carrier	Container Ship	Oil Tanker	Cable Ship	Passenger HSC	Offshore Construction Vessel
02 - Structural Condition	3	1	0	1	0	1	0
145 - MARPOL Annex V	1	0	0	0	0	0	0
011 - Certs & Docs - Ship Certificate	4	1	0	0	0	0	0
11 - Life Saving Appliances	3	0	0	0	0	0	1
10 - Safety of Navigation	4	1	1	0	0	0	0
15 - ISM Related deficiencies	3	0	0	0	0	0	0
012 - Certs & Docs - Crew Certificates	0	0	0	1	0	0	0
07 - Fire Safety	3	2	0	3	0	2	1
141 - MARPOL Annex I	0	0	0	0	1	0	0
18 - MLC 2006 - Health Prot., Med. Care, Welfare and Social Security Protection	1	0	0	0	0	0	0
18 - MLC 2006 - Conditions of employment	2	0	0	0	0	0	0
99 - Other	0	0	0	0	0	1	0
144 - MARPOL Annex IV	0	0	0	0	0	1	0
04 - Emergency Systems	0	2	0	0	0	0	0
013 - Certs & Docs - Document	1	0	0	0	0	0	0
TOTAL	25	7	1	5	1	5	2



4. PSC Deficiencies – All

The following table shows all deficiencies that were raised to the IOM Ship Registry as a result of Port State Control.

Deficiency Heading	Code	Deficiency Description	Deficiency Comment
011 - Certificates & Documentation - Ship Certificate	1137	Certificate for Bunker oil pollution damage	Bunker liability certificate missing and records not maintained
	1123	Continuous synopsis record	CSR form missing and records not maintained
	1132	Tonnage certificate	According to the DNV database, the Tonnage Certificate has been issued in 09/03/2022, but is not available on board. Only a cover letter of that date and the certificate issued 31/03/2016 is available. Several old statutory certificates, several of which can still be regarded as valid, are offered together with the most recently issued certificates. Only the most recently issued valid certificates may be available for the administration. To avoid misuse, the replaced certificates must be withdrawn or invalidated.
	1107	Safety management certificate (SMC/ISM Code)	Ship's type as per SMC is 'bulk carrier'; the vessel is not constructed as per Convention requirements: e.g. no freefall lifeboat installed; the vessel is not provided with the necessary information: e.g. ESP documentation. The DoC mentions "the SMS of the Company has been audited and that it complies with the requirements of the ISM Code for the type(s) of ships listed below: Bulk Carrier (Other cargo ship is deleted)".
	1199	Other (certificates)	Lack of familiarity
	012 - Certificates & Documentation - Crew Certificate	1220	Seafarer Employment Agreement SEA
013 - Certificates & Documentation - Document	1310	Signs, indications, WT door indicators	Emergency lighting not properly identified
02 - Structural Condition	2112	Hull - corrosion	Hull corrosion several points of corrosion
	2117	Decks - corrosion	Deck corrosion several points of corrosion on deck
	2105	Steering gear	Not as required. Missing caps on the solenoid.
	2119	Enhanced survey programme (ESP)	ESP documentation is missing. The ship type as per SMC is 'bulk carrier'.
	2101	Closing devices/watertight doors	Weathertight doors not sealing correctly
	2108	Electric equipment in general	Lack of familiarity



04 - Emergency Systems	4107	Emergency towing arrangements	Lack of familiarity
	4108	Muster list	Lack of familiarity
07 - Fire Safety	7102	Inert gas system	IGS inoperative
	7125	Evaluation of crew performance (fire drills)	Fire drill training to be improved by all crew members
	7109	Fixed fire extinguishing installation	Inoperative. Foam system not ready for use.
	7101	Fire prevention and structural integrity	Deck head SFP sagging; possible leakage on fire line.
	7106	Fire detection and alarm system	Smoke detector head failed to activate in Starboard engine room
	7199	Other (fire safety)	Lack of familiarity
	7105	Fire doors/openings in fire-resisting divisions	Lack of familiarity
	7113	Fire pumps and its pipes	Fire pumps and piping not as required
	7115	Fire-dampers	Fire dampers not as required
	7125	Evaluation of crew performance (fire drills)	Fire drill to be improved
	7105	Fire doors/openings in fire-resisting divisions	Fire doors of A60 type - held open by tie back hooks.
10 - Safety of Navigation	10105	Magnetic compass	Magnetic compass light inoperative and compass not visible from steering position
	10118	Speed and distance indicator	Speed log reading is 11.8kn, vessel moored. Device is showing incorrect reading.
	10101	Pilot ladders and hoist / pilot transfer arrangements	SB Pilot ladder as found rigged and used is unsafe. Strength of the ropes used to connect the ladder to the strong points on deck is not confirmed. The available pilot ladder stored amidship with excessive play between choks and steps, steps are unstable. Railing in way of the PS pilot access point is damaged.
	10133	Bridge operation	Lack of familiarity
	10116	Nautical publications	IAMSAR old edition
	10127	Voyage of passage plan	Overhead clearance missing in the voyage plan
	11 - Life Saving Appliances	11118	Lifejackets
11101		Lifeboats	The vessel is not provided with a free-fall lifeboat.
11199		Other (life saving)	Life saving appliances marking of equipment not marked as required.
11101		Lifeboats	Call sign missing on the free fall
141 - Pollution Prevention - MARPOL Annex I	14104	Oil filtering equipment	OWS inoperative
144 - Pollution Prevention - MARPOL Annex IV	14402	Sewage treatment plant	Test records of free-Chlorine not found as required



145 - Pollution Prevention - MARPOL Annex V	14501	Garbage	Excessive garbage on board to be disposed ashore
15 - ISM - Related deficiencies	15150	ISM	ISM internal audit to be conducted within 3 months
	15107	Emergency preparedness	ISM: Emergency preparedness to be improved.
	15150	ISM	Corrective action on ISM within 3 months.
18 - MLC 2006 - Conditions of employment	18299	Other - (Conditions of employment)	In ER several floorplates purifier area, A/E area not secured. Floorplates with handle for lifting not secured by hinges.
	18299	Other - (Conditions of employment)	Lack of transparency regarding shore leave.
18 - MLC 2006 - Health Protection, Medical Care, Welfare and Social Security Protection	18417	Anchoring devices	Anchor chain bitter end release arrangements are deformed, removal of the PS pin could not be demonstrated, SB side not verified.
99 - Other	99102	Other (SOLAS operational)	SAR plan to provide to PA



5. Joint Concentrated Inspection Campaign

From 1st September 2022 – 30th November 2022, the Paris and Tokyo MoU regions are running a joint concentrated inspection campaign on STCW. The CIC inspections will apply to all ships and will be conducted in conjunction with regular Port State Control inspections.

A ship will be subject to only one CIC inspection during the period of the campaign. During the inspection PSC officers will use a list of pre-defined questions. Where deficiencies are found, it is treated the same as a deficiency found during PSC and actions taken can vary from recording the deficiency up to detention of the vessel depending on the deficiency and its severity. The CIC questionnaire is shown below:

2022 CONCENTRATED INSPECTION CAMPAIGN ON STCW			
01/09/2022 – 30/11/2022			
Inspection Authority			
Ship Name		IMO Number	
Date of Inspection		Inspection Port	

QUESTIONS 1 TO 10 ANSWERED WITH A “NO” MUST BE ACCOMPANIED BY A RELEVANT DEFICIENCY ON THE REPORT OF INSPECTION

No.	Item	Yes	No	N/A	Detention
Q.1*	Do the number of the seafarers serving on board conform with the Minimum Safe Manning requirement specified for the vessel?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Q.2*	Do the master and officers hold valid certificates of competency as required by the Minimum Safe Manning Document?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Q.3*	Do the master, officers and radio operators hold valid endorsements attesting the recognition of certificates or documentary proof of application?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Q.4*	Do seafarers hold relevant certificates of proficiency (COP) or documentary evidences?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Q.5*	Do seafarers on board hold valid medical certificates?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Q.6	Do the records for hours of rest indicate compliance with the requirements?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Q.7	Do the watch schedules comply with the provisions of STCW?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Q.8*	Are seafarers newly joined the vessel familiar with their specific duties that are relevant to their routine or emergency duties?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Q.9*	Can the seafarers on board the vessel communicate effectively with each other in the working language of the vessel?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Q.10	Do the voyage plans cover the whole route from berth to berth?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Note: If “No” is ticked for questions with an asterisk “*”, the ship may be considered for detention

