

# Isle of Man Ship Registry Port State Control Notice

January 2024 PSC Analysis

Ref: 01-2024

Issued: 12 February 2024

## 1. Introduction

This notice serves to highlight shipowners of recent trends identified following Port State Control Inspections performed across all Manx flagged vessels for January 2024.

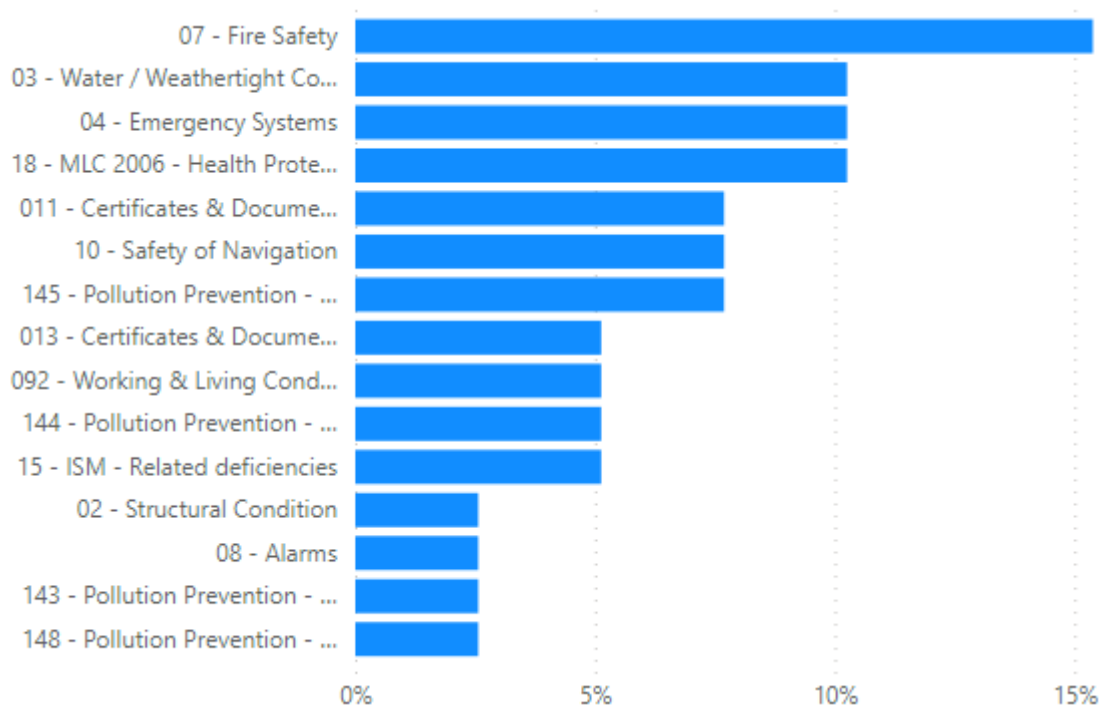
The top risk areas identified during this month were:

- Fire Safety
- Water / Weathertight Condition
- Emergency Systems
- MLC 2006 – Health Protection, Medical Care, Welfare & Social Security Protection

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.

## 2. PSC Deficiencies – All PSC MoU Regions

The following chart shows deficiency areas requiring corrective action raised in all MoU Regions as a percentage of total deficiencies recorded:



### 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.

Vessel Subtype	Offshore	Bulk Carrier	Cargo Ship	Commercial Yacht	Gas Carrier	Oil/Chem Tanker	<b>Total</b>
011 - Certificates & Documentation - Ship Certificate			1	1		1	<b>3</b>
013 - Certificates & Documentation - Document			1		1		<b>2</b>
02 - Structural Condition					1		<b>1</b>
03 - Water / Weathertight Condition		2	2				<b>4</b>
04 - Emergency Systems		2			1	1	<b>4</b>
07 - Fire Safety	1	1	3		1		<b>6</b>
08 - Alarms					1		<b>1</b>
092 - Working & Living Conditions - Working Conditions			2				<b>2</b>
10 - Safety of Navigation			3				<b>3</b>
143 - Pollution Prevention - MARPOL Annex III			1				<b>1</b>
144 - Pollution Prevention - MARPOL Annex IV		2					<b>2</b>
145 - Pollution Prevention - MARPOL Annex V			2			1	<b>3</b>
148 - Pollution Prevention - Ballast Water					1		<b>1</b>
15 - ISM - Related deficiencies			2				<b>2</b>
18 - MLC 2006 - Health Protection, Medical Care, Welfare and Social Security Protection			3		1		<b>4</b>
<b>Total</b>	<b>1</b>	<b>7</b>	<b>20</b>	<b>1</b>	<b>7</b>	<b>3</b>	<b>39</b>

### 4. PSC Deficiencies – All

The following table shows all deficiencies raised to the IOM Ship Registry due to Port State Control during January 2024.

Deficiency Heading	Code	Deficiency Description	Deficiency Comment
011 - Certificates & Documentation - Ship Certificate	1108	Load lines (including exemptions)	Not properly filled
	1113	Minimum safe manning document	Not as required
	1132	Tonnage certificate	Not properly filled – Tonnage Certificate shows a wrong Call sign
013 - Certificates & Documentation - Document	1308	Records of rest - Records of seafarer's daily hours of work or rest	Hours of rest records found not recorded
	1324	Material safety data sheets	MSDS (Material Safety Data Sheet) of the chemical stored in the steering gear room are not available on-site



02 - Structural Condition	2109	Permanent means of access	Permanent means of access found to be unsafe
03 - Water / Weathertight Condition	3103	Railing, gangway, walkway and means for safe passage	Not as required
	3104	Cargo and other hatchways	Damaged - Found Several cleats with damaged/broken/outworn washers and rubbers. Found cleats missing.
	3108	Ventilators, air pipes, casings	Not as required – found sounding pipe of DB 3, port side, not closable.
	3108	Ventilators, air pipes, casings	Not as required
04 - Emergency Systems	4107	Emergency towing arrangements	Emergency towing arrangements and procedures
	4110	Abandon ship drills	Abandon ship drills
	4114	Emergency source of power / Emergency generator	Emergency generator not as required
	4114	Emergency source of power / Emergency generator	Fuel oil in EG cannot support engine for minimum of 18 hours
07 - Fire Safety	7105	Fire doors/openings in fire-resisting divisions	Fire doors/openings in fire-resisting divisions found to be Malfunctioning
	7106	Fire detection and alarm system	Smoke Detection System (SDS) found with faults (airflow line-1 and dirt in line-1)
	7109	Fixed fire extinguishing installation	Sprinkler head in paint room blocked
	7114	Means of control (opening/closure skylights, pumps, etc.) - Machinery Spaces	Port Engine room fan damper not closing as required
	7120	Means of escape	Means of escape not maintained
	7125	Evaluation of crew performance (fire drills)	Fire Drill found substandard - lack of communication and procedures, lack of handling firefighting equipment
08 - Alarms	8108	UMS-alarms	UMS alarms found to be inadequate
092 - Working & Living Conditions - Working Conditions	9203	Lighting (working spaces)	Not as required
	9207	Obstruction/slipping, etc.	Not as required unsafe working area
10 - Safety of Navigation	10111	Charts	Navigational charts not up dated
	10116	Nautical publications	Nautical publications not up dated
	10128	Navigation bridge visibility	Not as required - One window wiper on the bridge found defective.
143 - Pollution Prevention - MARPOL Annex III	14302	Marking and labelling	Not as required
144 - Pollution Prevention - MARPOL Annex IV	14402	Sewage treatment plant	Not as required
	14402	Sewage treatment plant	Dosing pump for sewage treatment unable to deliver liquid.
145 - Pollution Prevention - MARPOL Annex V	14501	Garbage	Garbage outside the capacity of established garbage receptacles



	14501	Garbage	Not as required – Found embarkation ladders, pilot ladders, outboard engine, lifejackets, lifebouy- nightlights out of order and not marked "not to be used anymore" Additional Garbage like foam plates, coffee machine, hoses and others found in Void space below bridge. Void Space is also used as Fire Equipment Room.
	14503	Garbage management plan	GMP not as required
148 - Pollution Prevention - Ballast Water	14811	Ballast Water Management System	Ballast Water Management System found Not properly maintained
15 - ISM - Related deficiencies	15150	ISM	ISM - Not as required
	15199	Other (ISM)	The procedures mentioned in the Garbage management plan were not effectively and adequately implemented and the P.I.C. failed to carry out the required training on the Garbage management plan which resulted in improper garbage segregation.
18 - MLC 2006 - Health Protection, Medical Care, Welfare and Social Security Protection	18407	Lighting - (Working Spaces)	Inoperative - found all deck lights on port side along the Cargo holds not working
	18409	Dangerous areas	Missing floor plate support frame at portside of ME air cooler (providing very unsafe passage)
	18432	Risk evaluation, training and instruction to seafarers	Risk evaluation, training and instruction to seafarers found not to be as required
	18499	Other - (Health and safety protection and accident prevention)	Found all mobile ladders in several working areas without rubber pads.

