

# Isle of Man Ship Registry Port State Control Notice

March 2024 PSC Analysis

Ref: 03-2024

Issued: 16 April 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 March 2024.

The top risk areas identified during this month were:

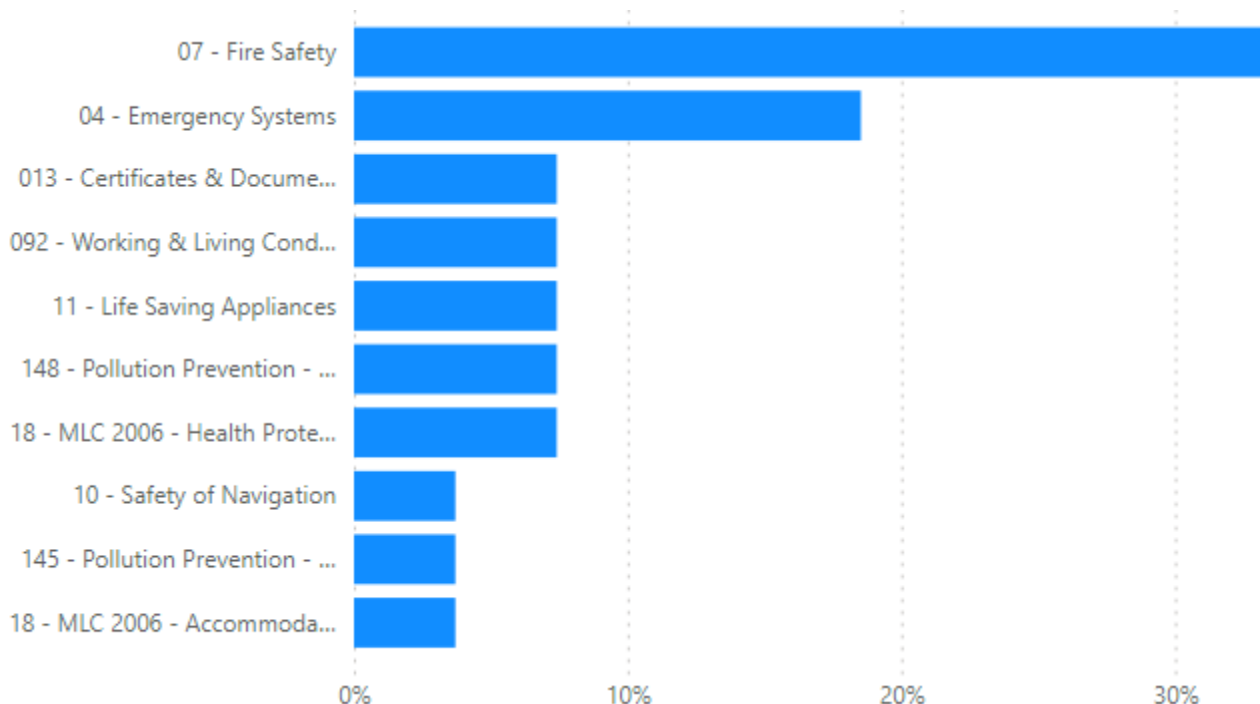
- Fire Safety
- Emergency Systems

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.

The Ship Registry would also like to inform operators of the ongoing special safety inspection period to prevent the failure of ships' mechanical and electrical equipment by the Chinese Maritime Safety Administration. This period of extra scrutiny for ships entering Chinese ports and shipyards began on 7 April 2024 and runs until 31 October 2024. Ship Operators should ensure all mechanical and electrical equipment onboard their vessels has been fully checked and tested prior to entering areas subject to China MSA regulations. Failure to comply could result in delays or detention within Chinese ports.

## 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	Bulk Carrier	Cargo Ship	Gas Carrier	Oil/Chemical Tanker	Total
013 - Certificates & Documentation - Document	2				2
04 - Emergency Systems	4	1			5
07 - Fire Safety	8		1		9
092 - Working & Living Conditions - Working Conditions	2				2
10 - Safety of Navigation				1	1
11 - Life Saving Appliances	2				2
145 - Pollution Prevention - MARPOL Annex V		1			1
148 - Pollution Prevention - Ballast Water	1	1			2
18 - MLC 2006 - Accommodation, Recreational Facilities, Food & Catering		1			1
18 - MLC 2006 - Health Protection, Medical Care, Welfare and Social Security Protection	1	1			2
<b>Total</b>	<b>20</b>	<b>5</b>	<b>1</b>	<b>1</b>	<b>27</b>

### 4. PSC Deficiencies – All

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

Deficiency	Code	Description	Comment
013 - Certificates & Documentation - Document	1315	Oil record book	Oil record book not as required
	1320	Garbage record book	Garbage record book not as required
04 - Emergency Systems	4101	Public address systems	Public address system not as required
	4101	Public address systems	Public address system not as required
	4103	Emergency lighting, batteries and switches	Emergency lighting, batteries and switches not as required
	4103	Emergency lighting, batteries and switches	Emergency lighting, batteries and switches not as required
	4114	Emergency source of power / Emergency generator	Emergency generator not as required
07 - Fire Safety	7105	Fire doors/openings in fire-resisting divisions	General arrangement plans shall be permanently exhibited for the Guidance of the ships officers, showing clearly for each deck of the Control stations, the various fire stations enclosed by "A" class Divisions and sections enclosed by "B" class division. PSCO observed that doors to the fire locker and to the galley were not self closing A-60 boundary doors as required by the fire control plan.



	7106	Fire detection and alarm system	Distance from bulkhead of fire detector behind switchboard in ECR less than 30 cm
	7108	Ready availability of fire fighting equipment	Ready availability of fire fighting equipment not as required
	7108	Ready availability of fire fighting equipment	Ready availability of fire fighting equipment not as required
	7109	Fixed fire extinguishing installation	Fixed fire extinguishing installation not as required
	7110	Fire fighting equipment and appliances	Firefighting equipment and appliances not as required
	7122	Fire control plan	Doors fitted in boundary bulkheads of machinery spaces of category "A" shall be reasonably gas tight and self-closing. PSCO observed that the fire doors in the boundary bulkhead and in the escape trunk in the engine room did not self-close and latch shut.
	7126	Oil accumulation in engine room	Means for controlling flammable liquids in a space shall be provided. PSCO observed excessive pooling of flammable liquids at FO circulation pumps #1 and #2
	7199	Other (fire safety)	Other fire safety not as required
092 - Working & Living Conditions - Working Conditions	9211	Steam pipes and pressure pipes	The boilers, associated piping systems and fittings shall be of a design and constructions adequate for the service at which they are intended and shall be so installed and protected as to reduce to a minimum a by danger to personnel on board. PSCO observed steam leaks at two locations on the boiler.
	9233	Guards/fencing around dangerous machinery parts	Surfaces with temperatures above 200°C which may be impinged as a result of a fuel system failure shall be properly insulated. PSCO observed damaged lagging on the FO return lines to each cylinder of the Main Engine.
10 - Safety of Navigation	10138	Bridge Navigational Watch Alarm System (BNWAS)	BNWAS malfunctioning
11 - Life Saving Appliances	11101	Lifeboats	Lifeboats not as required
	11117	Lifebuoys including provision and disposition	Lifebuoys incl. provision and disposition not as required
145 - Pollution Prevention - MARPOL Annex V	14502	Placards	Pollution prevention - MARPOL Annex V not as required
	14802	Ballast Water Record Book	Pollution prevention - Ballast Water - not as required



148 - Pollution Prevention - Ballast Water	14802	Ballast Water Record Book	Ballast Water Record Book not as required
18 - MLC 2006 - Accommodation, Recreational Facilities, Food & Catering	18314	Provisions, quantity - (food and drinking water supply)	Labour conditions - Accommodation, recreational facilities, food and catering - not as required
18 - MLC 2006 - Health Protection, Medical Care, Welfare and Social Security Protection	18414	Protection machines / parts	Labour conditions - Health protection, medical care, social security - not as required
	18425	Access / Structural features of ship	Access / structural features not as required

