# **Isle of Man Ship Registry Port State Control Notice**

August 2024 PSC Analysis



### 1. Introduction

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

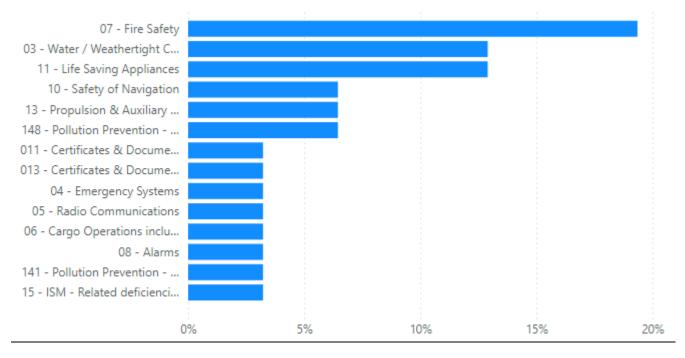
The top risk areas identified during this month were:

- Fire Safety
- Water / Weathertight Condition
- Life Saving Appliances

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. <u>PSC Deficiencies by Ship Type – All PSC MoU Regions</u>

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

Vessel Subtype	Anchor Handler /	Bulk Carrier	Cargo Ship	Oil/Chemical Tanker	Passenger Ship	Total
	Supply		-		-	
011 - Certificates & Documentation - Ship						
Certificate		1				1
013 - Certificates & Documentation -						
Document				1		1
03 - Water / Weathertight Condition		3			1	4
04 - Emergency Systems				1		1
05 - Radio Communications		1				1
06 - Cargo Operations including Equipment		1				1
07 - Fire Safety	1	3		1	1	6
08 - Alarms					1	1
10 - Safety of Navigation	1	1				2
11 - Life Saving Appliances	1	3				4
13 - Propulsion & Auxiliary Machinery		1	1			2
141 - Pollution Prevention - MARPOL Annex I		1				1
148 - Pollution Prevention - Ballast Water	1	1				2
15 - ISM - Related deficiencies		1				1
18 - MLC 2006 - Accommodation,						
Recreational Facilities, Food & Catering				1		1
18 - MLC 2006 - Health Protection, Medical						
Care, Welfare and Social Security Protection					1	1
99 - Other		1				1
Total	4	18	1	4	4	31

# 4. <u>PSC Deficiencies – All</u>

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

Deficiency Heading	Code	Description	Deficiency Comment
011 - Certificates & Documentation - Ship Certificate	01138	International Energy Efficiency Certificate	Supplement to IEE certificate partly miswritten
013 - Certificates & Documentation - Document	01330	Procedure for Complaint on MLC 2006	MLC complaint procedure is not updated
03 - Water / Weathertight	03104	Cargo and other hatchways	Spurling pipes
Condition	03107	Doors	Hole on the door frame of funnel
	03109	Machinery space openings	Funnel cover cannot be closed
	03112	Scuppers, inlets and discharges	Scupper drainpipe found cracked
04 - Emergency Systems	04107	Emergency towing arrangements	Emergency towing arrangements and procedures not as required



05 - Radio Communications	05110	Facilities for reception of marine safety information	NAVTEX message not received properly
06 - Cargo Operations including Equipment	06104	Lashing material	Non-load rated pad-eyes used for securing items to deck
07 - Fire Safety	07101	Fire prevention and structural integrity	A-Class division damaged on bridge
	07105	Fire doors/openings in fire-resisting divisions	Fire doors/openings in fire-resisting divisions malfunctioning
	07105	Fire doors/openings in fire-resisting divisions	Fire doors openings not as required
	07110	Fire fighting equipment and appliances	Galley emergency ventilation stop found not working properly
	07118	International shore connection	The Flange thickness of international shore connection not standard size (only 11mm)
	07120	Means of escape	Outside escape routes not clear of obstacles
08 - Alarms	08107	Machinery controls alarm	Malfunctioning of machinery controls alarm
10 - Safety of Navigation	10112	Electronic charts (ECDIS)	ECDIS reserve power changeover not successful
	10114	Voyage Data Recorder (VDR) / Simplified Voyage Data Recorder (S- VDR)	Voyage data recorder not as required
11 - Life Saving	11104	Rescue boats	Rescue boats not properly maintained
Appliances	11112	Launching arrangements for survival craft	Lifeboats on-load release mechanism not as per original manufacturer instructions
	11113	Launching arrangements for rescue boats	Upper limit of rescue boat launching appliance malfunction.
	11117	Lifebuoys including provision and disposition	Lifebuoy with rope and light not provided
13 - Propulsion & Auxiliary Machinery	13101	Propulsion main engine	Suction valve of fuel pump not working
	13101	Propulsion main engine	ME found with exhaust gas leakages
141 - Pollution Prevention - MARPOL Annex I	14105	Pumping, piping and discharge arrangements for oil tankers	Feed pump for OWS malfunction filter
	14802	Ballast Water Record Book	Ballast water record book incorrect



148 - Pollution Prevention - Ballast Water	14811	Ballast Water Management System	BWTS water was leaking from the line
15 - ISM - Related deficiencies	15101	Safety and environmental policy	The SMS as implemented on board the vessel failed to ensure element 7 of the ISM code is ineffective as several engine crew were found to not adhere to minimum hours of rest repeatedly over the last few months since February 2024, as evidenced from the hours of work and rest.
18 - MLC 2006 - Accommodation, Recreational Facilities, Food & Catering	18321	Heating, Air Conditioning and Ventilation	Filters of air conditioning system found dirty
18 - MLC 2006 - Health Protection, Medical Care, Welfare and Social Security Protection	18409	Dangerous areas	Loose floor plates in engine room
99 - Other	99102	Other (SOLAS operational)	Duty crew not familiar with launching appliance

