# Isle of Man Ship Registry Port State Control



# **Information Notice 2-2020**

**Issued July 2020** 

The purpose of this notice is to advise Ship-owners, Operators, Managers and Masters of Isle of Man registered ships of information in respect of Port State Control activities.

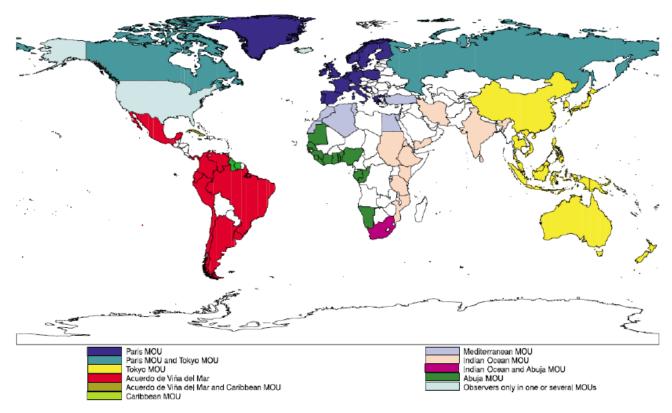
Port State Control (PSC) is a check on visiting foreign ships to verify their compliance with international rules on safety, pollution prevention and seafarer's living and working conditions.

PSC is a means of enforcing compliance in cases where the ship-owner and Flag State have failed in their responsibility to implement or ensure compliance. Thus, the aim of PSC is the elimination of "substandard" ships. The Port State authority can require defects to be put right, and if necessary, detain ships for this purpose. It is therefore a port state's defence against visiting substandard shipping.

Whenever a PSC inspection has been completed please email all PSC inspection reports as soon as practicable to <a href="mailto:portstatecontrol@gov.im">portstatecontrol@gov.im</a>.

For general questions please email <u>marine.survey@gov.im</u>. This email is monitored continuously and the survey team will endeavour to respond to you as soon as possible.

Technical managers are encouraged to forward this notice to ship masters of Isle of Man registered ships in their fleet.



# **Useful websites for PSC MoU (Memorandum of Understanding) Information:**

Black Sea MOU www.bsmou.org Riyadh MOU www.rivadhmou.org www.parismou.org cgmix.uscq.mil/PSIX Paris MOU USCG Indian MOU www.iomou.org Latin America MOU www.acuerdolatino.int.ar www.caribbeanmou.org www.medmou.org Mediterranean MOU Caribbean MOU www.tokyo-mou.org West and Central Africa MOU www.abujamou.org Tokyo MOU



# 1. Quarterly MOU Regional Information

## **Paris MoU:**

- The Isle of Man has 'White List' status as of the latest 2019 Paris MoU Performance List.
- Classification Societies recognised by Isle of Man (see MSN020) have <u>a low risk</u>.

Guidance on COVID-19 updated and available for the industry

Concentrated Inspection Campaign (CIC) 2020 (Stability) – postponed to 2021

## **Tokyo MoU:**

- The Isle of Man has 'White List' status as of the latest 2019 Tokyo MoU Annual report.
- In accordance with the Tokyo MOU's Inspection Regime procedures the Isle of Man also has "Low Risk Ship" status as published on the Tokyo MOU website.
- Classification Societies recognised by Isle of Man have a performance level of "High" and have also attained
   "Low Risk" status as published on the Tokyo MOU website.

2020 Safety Bulletins x3

Revising the guidance for dealing with impact of the pandemic of the COVID-19

Concentrated Inspection Campaign (CIC) 2020 (Stability) – postponed to 2021

# **United States Coast Guard (USCG):**

- The Isle of Man Ship Registry has achieved the required Flag State status for those ships wishing to enroll on the USCG's **Qualship 21** and **E-Zero** programs subject to additional eligibility criterion being met as of the latest 2019 USCG Annual Report.
- The Isle of Man Ship Registry has also achieved the required Flag State status for a low target score on the USCG Security Compliance Matrix as of the 2019 USCG Annual Report.
- Classification Societies recognised by Isle of Man have a detention ratio of <2% and are therefore not targeted for Priority 1 PSC inspections.

2020 USCG Safety Alerts x5, Safety Advisory x1

#### **Black Sea MoU:**

Report of the 2019 CIC on Emergency System and Procedures

#### **Indian Ocean MoU:**

2019 Annual Report

## **Caribbean MoU:**

Revised Guidance re COVID-19



# 2. PSC Detentions deficiencies (last 12 months) - All PSC MOU Regions

The following inspection areas represent deficiencies that resulted in detention on Isle of Man registered ships in the last 12-month period Q3 2019 - Q2 2020 (inclusive) in all MOU regions. The below does not represent the number of ships detained, in some cases a single item and in other cases multiple items have resulted in the ship's detention.

## 03 - Water/Weathertight condition

Air-pipes serving oil tanks on the main deck were found rusted and broken.

Fuel oil vent found with holes and several ballast tank air-vent closing arrangements found defective.

## 04 – Emergency Systems

The emergency fire pump was found defective.

Emergency generator failed to start.

## 07 - Fire Safety

Cable penetrations between decks were found not adequately sealed.

Several fire dampers found not closing properly.

## 10 - Safety of Navigation

Nautical publications were found not updated.

## 11- Life Saving Appliances

Free fall life boat engine not starting.

Freefall lifeboat release system found defective.

Hydrostatic Release Units (HRUs) for life-rafts found expired.

## 141 - MARPOL Annex 1

The oily water separator three-way valve was found not closing properly.

## 15 - ISM

The ship's ISM system for effective maintenance and defect reporting is not effectively implemented on board.

In cases of detention the ship is not permitted to sail until an effective action plan has been agreed with the PSC Officer and put into action.

## 2.1 Statutory equipment failure usually results in detention

All statutory equipment on board must be maintained in full working order capable of being used and demonstrated at any time regardless if it is being used for ship operations or not.

If you are aware of any statutory equipment failure then address through the vessel's defect reporting system, inform the Flag State and the Classification Society. Should the ship be subject of a PSC inspection please inform the Port State Control Officer of statutory deficiencies at the beginning of the inspection and demonstrate what action is being taken to rectify the situation.

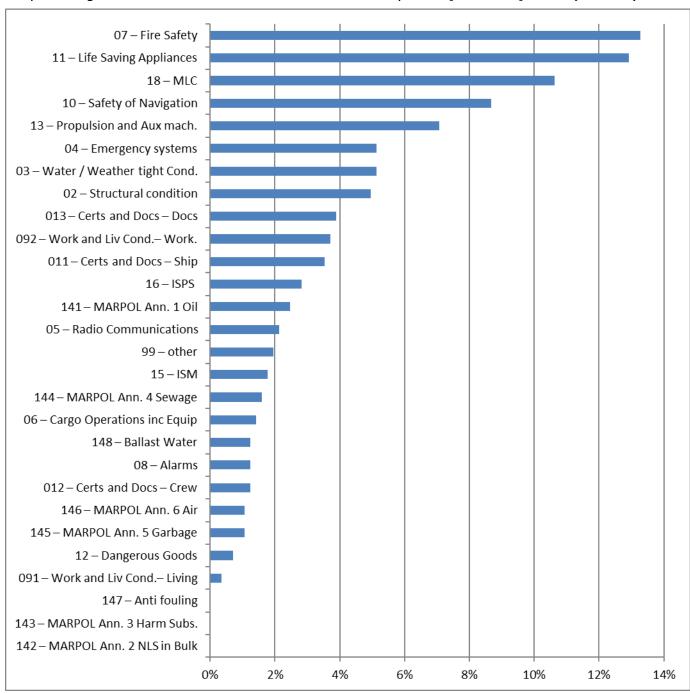
Where defective statutory equipment or documents has resulted in the ship's detention it is necessary for the Master or technical manager to inform Isle of Man Ship Registry.

If additional equipment has been fitted in excess of the statutory requirements the Isle of Man Ship Registry recommend this equipment is maintained in full working order or clearly signed that the equipment is out of order and not to be used.



# 3. PSC Deficiencies (last 12 months) – All PSC MOU Regions

The following chart represents deficiencies requiring corrective action raised in all MOU Regions expressed as a percentage of the total deficiencies in the last 12-month period Q3 2019 - Q2 2020 (inclusive):



As part of the Isle of Man Ship Registry's commitment to reducing Port State Control (PSC) deficiencies Isle of Man Ship Registry produces anonymous monthly statistics and information concerning PSC deficiencies issued per port in each of the different MOU Regions. The monthly statistics are emailed to companies in .XLS format. (If you have not received this email please contact the IOM Ship Registry.)

The Isle of Man Ship Registry hopes that by sharing this information companies and masters can benefit from other ship's experiences and avoid similar deficiencies being issued.



# 4. PSC Deficiencies by Code (last 12 months) - All PSC MOU Regions

The following table represents the most common deficiency items raised by code (Paris MOU deficiency coding system) with examples of deficiencies raised (>1.5%) in the last 12-month period Q3 2019 - Q2 2020 (inclusive) in all MOU regions. It is recommended masters and technical managers pay special attention for any defects on board in the areas identified.

%	Code	Deficiency Description
3.6%	11101	Lifeboats
		Release cable defective, fracture in rudder, fracture in hull, engine not starting
31070		correctly, cooling pipes painted over, drain plug missing, door seals damaged, fuel
		line damaged, seatbelt missing, electrical cable defective.
		Other (fire safety)
2.9%	7199	IMO symbols missing, operating procedure inadequate, safety signs not legible, generator lagging inadequate, waste receptacles not made from non-combustible
2.970	7133	materials, tank gauge fixed open, excessive oily bilges, check cock not closing
		properly, purifier filters leaking, fuel oil pipe leaking.
		Nautical publications
2.3%	10116	Required publications missing, publications not corrected, publications expired,
		IAMSAR Vol III not latest edition.
2.2%	13102	Auxiliary engine
		Generator under repair, generator missing personnel protection, lagging
		inadequate, fracture in generator, leak from water pump, cover damaged, pressure manometer defective.
	7105	Fire doors/openings in fire-resisting divisions
		Fire door not latching closed, fire door held open, fire door not closing fully, fire
2.0%		door fitted with hold back device instead of self-release device, holes found in fire
		door.
	11104	Rescue boats
2.0%		Launching device found in poor condition, Electrics and lights defective, engine
		not starting correctly, water ejector found with a hole, safety belts found in
		defective condition, air system defective, retroreflective material missing, light
1.8%	18408	inoperative,  Electrical
		Electrical meters defective, switches defective, light covers defective, earth cable
		detached
		Ventilators, air pipes, casings
1.6%	3108	Rubber gaskets missing, air vent closing arrangements defective, vent and air
		pipe excessive corrosion
1 60/	15150	ISM  Deficiencies not rectified within 2 months, master's night orders not signed
1.6%	12120	Deficiencies not rectified within 3 months, master's night orders not signed, maintenance system and defect reporting system not implemented
1.4%	2108	Electric equipment in general
1.4%	3102	Freeboard marks
1.4% 1.3%	7115	Fire-dampers Other (machinery)
1.3%	13199 14402	Other (machinery) Sewage treatment plant
1.3%	99101	Other safety in general
1.1%	1308	Records of rest - Records of seafarer's daily hours of work or rest
1.1%	4103	Emergency lighting, batteries and switches
1.1%	4114	Emergency source of power / Emergency generator
1.1%	7110	Firefighting equipment and appliances
1.1%	11131	On board training and instructions
1.1%	13101	Propulsion main engine
0.9%	2107	Ballast, fuel and other tanks
0.9%	5114	Reserve source of energy

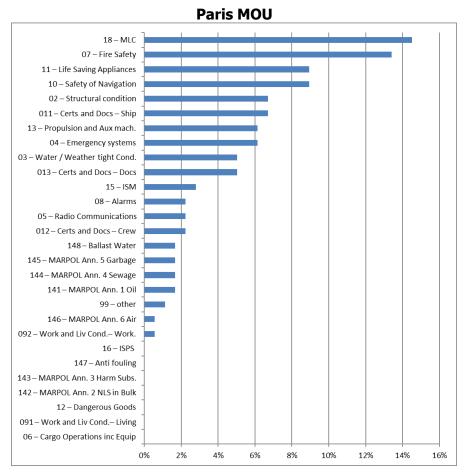


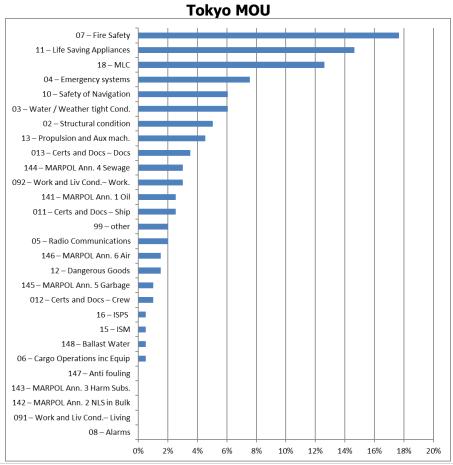
0.9%	9225	Loading and unloading equipment
0.9%	10103	Radar
0.9%	10103	Voyage of passage plan
0.9%	11112	Launching arrangements for survival craft
0.9%	13103	Gauges, thermometers, etc.
0.9%	16101	Security related defects
0.9%	18312	Galley, Handling room - (maintenance)
0.7%	1220	Seafarer Employment Agreement SEA
0.7%	1305	Logbooks/compulsory entries
0.7%	2106	Hull damage impairing seaworthiness
0.7%	6199	Other (cargo)
0.7%	7106	Fire detection and alarm system
0.7%	7109	Fixed fire extinguishing installation
0.7%	7114	Means of control (opening/closure skylights, pumps, etc.) - Machinery Spaces
0.7%	10109	Lights, shapes, sound signals.
0.7%	11102	Lifeboat inventory
0.7%	11117	Lifebuoys including provision and disposition
0.7%	13104	Bilge pumping arrangements
0.7%	14199	Other (MARPOL - Annex -I)
0.7%	14501	Garbage
0.7%	14608	Incinerator, including operations and operating manual
0.7%	14802 18412	Ballast Water Record Book PPE
0.7% 0.7%	18499	Other - (Health and safety protection and accident prevention)
0.5%	1113	Minimum safe manning document
0.5%	1310	Signs, indications, WT door indicators
0.5%	2199	Other (structural condition)
0.5%	3103	Railing, gangway, walkway and means for safe passage
0.5%	3105	Covers (hatchway - portable - tarpaulins, etc.)
0.5%	3107	Doors
0.5%	4101	Public address systems
0.5%	4102	Emergency fire pumps
0.5%	4108	Muster list
0.5%	7113	Fire pumps and its pipes
0.5%	7126	Oil accumulation in engine room
0.5%	8107	Machinery controls alarm
0.5%	10101	Pilot ladders and hoist / pilot transfer arrangements
0.5%	10105	Magnetic compass
0.5%	10111	Charts
0.5%	11105	Rescue boat inventory
0.5%	11199	Other (lifesaving)
0.5%	13108	Operation of machinery
0.5%	14104	Oil filtering equipment
0.5%	18299	Other - (Conditions of employment)
0.5%	18319	Food segregation  Popos and Wiros
0.5%	18416	Ropes and Wires



## 5. PSC Regional Deficiencies (last 12 months)

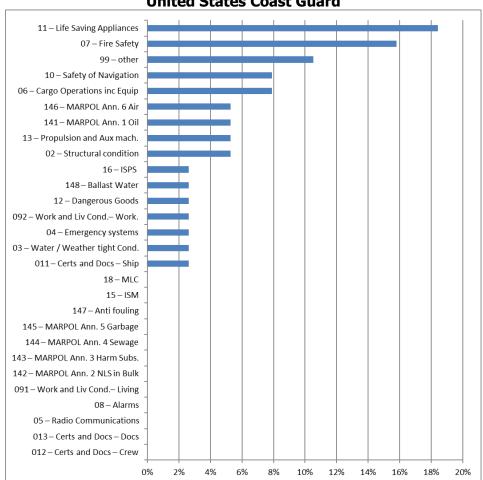
The following charts represent deficiencies raised in an MOU Region expressed as a percentage of the total deficiencies in the last 12-month period Q3 2019 - Q2 2020 (inclusive):







## **United States Coast Guard**



# **Latin America MOU**

