

Ref : DMA/AIFI/96/C 842

Date: 30/10/2017

Dear Captain
Good Day,

Please note with the aim of promoting the standards, finding and rectifying the relevant deficiencies, avoiding accidents on board fleet vessels and getting ready for any FSC/PSC inspections, it has been decided to arrange for various campaigns to be held on board fleet vessels.

The selection of the subject of these campaigns is based on the various factors such as the areas where we had the most PSC & FSC deficiencies on board the fleet vessels, the deficiency statistics in Paris and Tokyo MOUs, accidents in our fleet and other factors.

To assist our esteemed colleagues on board fleet vessels checklists will be prepared and sent for each campaign.

The new campaign to be held is "Navigation Bridge and GMDSS Equipment Campaign", using the attached checklist. The campaign will last for three months, from 01/11/2017 to 31/01/2018, and shall be carried out as explained in the checklist.

Using the same checklist, campaign inspections shall be conducted onboard all fleet vessels within the next 3 months, by the colleagues from the concerned SM department or DMA, while vessels call home ports.

You are hereby requested to carry out the verification at your convenient time.

After completing the checklist for Nav. Officers already serving on board and sending it to DMA and concerned SM department, later on when any new deck Officer joins the vessel during the next 3 months, please do the same process for him and send the completed checklist accordingly.

Any defect noted during campaign shall immediately be reported to concerned SM department as per "Defect Reporting Procedure". Any shortcoming with regard to theoretical and operational knowledge of officers shall be informed to concerned departments using "Officers Training Needs" form.

You are requested to confirm receipt, discuss the contents in the next consolidated meeting on board & keep a copy in the file DA-11 .

Best Regards,

Ali Mohtasham
Accident Investigation / Fleet Inspection Expert
Department of Maritime Affairs
ROD Ship Management Co.
Dept. Tel No. : +98-21-26100357
Dept. Fax No.: +98-21-26100356
Direct Tel No.: +98-21-23843563
Please reply to dma@sealeaders.com

(Note: This e-mail has been sent as BCC <blind carbon copy to : All R.O.D.-SMC Vessels, to eliminate the lengthy list that would result if this e-mail is printed)

R.O.D. Ship Management Company			
“ Navigation Bridge & GMDSS equipment” Campaign Checklist			
Vessel's Name:		Voyage No.:	
Port / Location:		Master's Name:	

The Master of each vessel is required to verify the relevant theoretical and operational knowledge of navigating officers during next three months (Nov, Dec 2017, Jan 2018) using this checklist and forward the completed form to DMA and concerned SM department. Any defect shall immediately be reported to concerned SM department as per “Defect Reporting Procedure”. Any shortcoming with regard to theoretical and operational knowledge of officers shall be reported to concerned departments using “Officers Training Needs” form.

	NAME	PCN	REMARKS
Chief Officer			
2 nd Officer			
3 rd Officer			
Additional Officer			

General	Yes	No	Remarks
Is the ship's navigational equipment in accordance with its Safety Equipment Certificate?			
Is the ship's GMDSS equipment in accordance with its Safety Radio Certificate?			

	Navigation Bridge & GMDSS equipment	Chief Officer	2nd Officer	3rd Officer	Additional Officer	Remarks
1.01	Radars					
01	10 cm Radar can be properly operated.					
02	3 cm Radar can be properly operated.					
03	ARPA can be properly operated.					
04	Operation of Clutter controls is known.					
05	Operation of Gain control is known.					
06	Operation of VRM & EBI is known					
07	Operation of various modes of both Radars (North up, Head up, Course up) is known and demonstrated.					
08	Gyro compass, speed log, AIS, GPS inputs/interface can be done/checked.					
09	Performance monitor of both Radars is properly operated and understood.					
10	Blind/shadow sectors of both Radars are posted near them and its use is understood.					
1.02	Echo Sounder					
01	Echo Sounder can be properly operated.					
02	Have the knowledge of endorsing date and time on trace recorder. (Starting and stopping)					
03	Remote readout can be located.					
1.03	Speed Log					
01	Speed log can be properly operated.					
02	Remote readout can be located.					

	Navigation Bridge & GMDSS equipment	Chief Officer	2nd Officer	3rd Officer	Additional Officer	Remarks
1.04	Course Recorder					
01	Course Recorder can be properly operated.					
1.05	GPS					
01	GPS can be properly operated.					
02	Various functions of GPS are known.					
1.06	AIS					
01	AIS can be properly programmed/operated.					
02	Various functions of AIS are known.					
1.07	VDR/SVDR					
01	VDR/SVDR operation is known.					
02	Downloading VDR/SVDR data is known, required equipment to do so is available and relevant instructions posted.					
1.08	Gyro Compass					
01	Gyro compass operation is known.					
1.09	Magnetic Compass					
01	Magnetic compass operation is known.					
1.10	Auto pilot					
01	Auto pilot can be properly operated.					
02	Various functions of auto pilot including alarms such as Off-Course alarm are known.					
1.11	NAVTEX					
01	Navtex can be properly programmed/operated.					
02	Various functions of Navtex are known.					
1.12	ECDIS					
01	ECDIS familiarization checklist has been issued.					
02	ECDIS certificate has been issued.					
03	ECDIS can be properly operated.					
1.13	Manuals					
01	User's manual of all navigational equipment is available on Bridge and read and understood by deck officers					

	Navigation Bridge & GMDSS equipment	Chief Officer	2nd Officer	3rd Officer	Additional Officer	Remarks
2.01	Communication Systems					
01	Officers are familiar and can demonstrate sending a DSC call and message to a specific ship/coast station on VHF and MF.HF.					
02	Officers are familiar and can demonstrate sending a DSC call and message to all coast station on VHF and MF.HF.					
03	Officers are familiar with GMDSS logbook entries and recording required specially daily /weekly / monthly test.					
04	Officers are familiar and can demonstrate sending MF/HF Telex.					
05	Officers are familiar and can demonstrate sending a Telex via SAT-C equipment.					
06	Officers can properly operate weather Fax.					
2.02	Emergency Transmission					
01	Officers are familiar and can demonstrate sending emergency messages including safety, urgency and distress messages on various equipment including VHF. MF, HF, and SAT- C.					
02	Officers are familiar and can demonstrate switch over from AC to DC source.					
03	Officers are aware of the location and operation of remote distress buttons.					

Master

Signature and ship stamp