



TECHNICAL CIRCULAR No. 044 of 19th February 2012

To:	All Surveyors/Auditor
Applicable to flag:	All Flags
Subject:	Guidance for CONARINA Auditors: Walk about Inspection During Vessel Audits/ Inspections
Reference:	SOLAS , ISM, ISPS

Guidance for CONARINA Auditors

This document provides guidance to the auditor for carrying out an effective walkabout during a shipboard audit/inspection to assess the general condition of the vessel's decks, accommodation and machinery spaces through random sampling. The walkabout assessment is intended to identify physical condition of the items and working practices that may also be subject of port state control interventions.

It is recommended that the walkabout should be carried early on during the audit/inspection process and preferably during daylight hours.

The list is not exhaustive and the auditor may add to this guidance or adjust the sample based on the type of ship, age of the vessel and general condition of the vessel.

Fire Safety Appliances and Measures (All areas)	Notes
General condition of Fire Pumps, Dampers, FFA, Fire Control Stations and Quick Closing valves etc.	
<p><i>Guidance:</i></p> <p><i>As far as it can be verified through random sampling, all FFA are in good condition. Operating instructions for main and emergency fire stations are posted. Fire dampers are in good serviceable condition and marked to show OPEN or CLOSE position. Fire/smoke/heat detectors appear to be in good general condition. Fire main line appears to be in good condition without excessive corrosion, patches or holes. Portable and fixed fire fighting systems have been routinely inspected with appropriate markings for service date.</i></p> <p><i>Fire control stations are in readiness for use with adequate lighting and proper markings & instructions. Quick closing valves are in good general condition.</i></p>	

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Lifesaving Appliances (All areas)	Notes
General condition of Life Saving Appliances, Emergency Lighting etc	
<p>Guidance:</p> <p><i>Lifeboats, Liferrafts and Launching Appliances are being maintained and appear to be general good condition. Launching instructions are clearly posted. Random samples of Lifejackets, Immersion suits, TPAs, EEBDs, Life Buoys appear to be in good condition. SCBA units are in serviceable condition. Emergency lighting is properly marked and physical condition shows acceptable level of maintenance.</i></p>	

Closing Appliances	Notes
General Condition of Airpipes, Ventilators, Filling & Sounding Pipes, Hatch Covers, Water Tight doors, Hatch Access etc	
<p>Guidance:</p> <p><i>Random physical inspection of Air Vents, Sounding & Filling pipes, Watertight doors, Hatch covers, Access hatches and other closing appliances shows these are being maintained in good condition. Rubber packing is in satisfactory condition and handles are marked for OPEN/SHUT position.</i></p>	

Bridge/Wheelhouse	Notes
Availability of Charts, Publications and navigational aids	
<p>Guidance:</p> <p><i>Latest Charts and publications corrected to latest notices to mariners are available for the intended voyage. Navigational equipment is in working order. .</i></p>	

Accommodation Spaces	Notes
General Condition of Accommodation spaces	
<p>Guidance:</p> <p><i>Crew accommodation, common toilets, Laundry, Galley, Messrooms, Smoke-Room, Hospital & storage areas appear to be in satisfactory habitable condition and free of infestation, etc.</i></p>	

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Deck Areas	Notes
General condition of main and exposed decks	
<p>Guidance:</p> <p><i>General condition assessment shows no indication of excessive corrosion, cracks, buckling and overall lack of maintenance. Hatch covers and weather tight closing appliances indicate proper upkeep and maintenance. Air pipe floats, filling and sounding pipes, ventilators indicate proper maintenance and are properly marked as appropriate. Cargo manifold, bunker stations, international shore connections areas are in general satisfactory condition. Railings and catwalks do not show excessive wastage. Mooring equipment is in working order.</i></p> <p><i>Oil Spill Response Equipment is properly is properly stored and available for use. Scuppers are capable of being plugged.</i></p> <p><i>Garbage collection and handling is being done in accordance with Waste Management Plan.</i></p>	

Machinery Spaces	Notes
General condition of Engine room, Steering gear room, pump rooms and other machinery spaces	
<p>Guidance:</p> <p><i>General housekeeping measures are in place. Spaces are well lighted. There are no signs of excessive leaks or accumulation of oil in bilges and FO/LO processing areas. No indication of excessive exhaust gas leakage. OWS & Oil Monitoring equipment is in operational condition. Tools and equipment are properly stored. Emergency exits are clearly marked and unobstructed.</i></p>	

REFERENCES:

SOLAS, ISM, ISPS

ATTACHMENTS: No.

Kindest Regards,
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