

Remarks

Vessel - Bitu Express (IMO: 9265689)

Rank

Inspection Type M 3.50 Navigation Audit

Inspection Date 31 Aug 2022

Inspector Fiacre Fonseca

From Port Lome

To Port Lome

Hours Onboard 45 H

Avg Audit Findings 52 %

No of NCRs 1

No of observation 7

Staff Name

Fiacre Fonseca

Crew Interview & Attendance Record



Auditor Signature



Vessel - Bitu Express (IMO: 9265689)

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Defect ID Chapter Category Question Answer Details Is Critical Status Link

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Defect ID	NCR No	Observations	Date of Disposition	Status
254	19/2022	Passage Plan from Lome Anchorage to berth not available	01 Sep 2022	Completed

Additional	Additional Observations					
Defect ID	Observations	Date of Disposition	Status			
255	Watch Level conditions not met Lookout not posted when AB used as Helmsman	06 Oct 2022	Completed			
256	No Navtex warnings were showing on Navtex Equipment, but available on ECDIS	06 Oct 2022	Completed			
257	NP 133C not updated	11 Sep 2022	Completed			
258	OOW not aware of action in case of Gyro failure, Vessel has only one Gyro. Gyro to Magnetic not tested / tried out	04 Oct 2022	Completed			
259	Quadrant Pen in wrong position in Course Recorder	06 Sep 2022	Completed			
260	OOW not aware of when master required to be called on Bridge	03 Sep 2022	Completed			
261	ECDIS Failure drill unsatisfactory, Explained to master to redo the drill	14 Sep 2022	Completed			

Positive / Neutral Findings						
Chapter	Category	Question	Answer Details	ls Critical Link		
01.00 - Navigation Audit	01.01 - Bridge Organisation	01.01.01 - Is "Working language on board is English" BPG 1.2.11 Remarks if response is "No"	Grade - Yes Answer Remark :	No		
01.00 - Navigation Audit	01.01 - Bridge Organisation	01.01.02 - Are Bridge Watch Conditions maintained in compliance with SMS? Remarks if response is "No"	Grade - No Answer Remark :	No		
01.00 - Navigation Audit	01.02 - Passage Planning	01.02.01 - Are Company's Passage Plan Forms in use? Remarks if response is "No":	Grade - No Answer Remark :	No		



Chapter	Category	Question	Answer Details	ls Critical Link
01.00 - Navigation Audit	01.02 - Passage Planning	01.02.02 - Is Passage Plan Appraisal checklist prepared by the Navigating Officer and verified by the Master? Remarks if response is "No"	Grade - No Answer Remark :	No
01.00 - Navigation Audit	01.02 - Passage Planning	01.02.03 - Is berth-to-berth Passage Plan prepared by the Navigating Officer and verified by the Master? Remarks if response is "No":	Grade - No Answer Remark :	No
01.00 - Navigation Audit	01.02 - Passage Planning	01.02.04 - Are Squat and UKC calculated for all critical points in the passage and attached to the passage plan document; prepared by the Navigating Officer and verified by the Master? Remarks if response is "No":	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.02 - Passage Planning	01.02.05 - Is procedure for use of Navarea warnings, Navtex warnings, other navigation warnings, Temporary and Preliminary Notices in passage planning and during the voyage well established? Remarks if response is "No"	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.02 - Passage Planning	01.02.06 - Does the vessel maintain a systematic T&P Notice, Navarea Warnings and Navtex Warning file? Remarks if response is "No"	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.02 - Passage Planning	01.02.07 - Does position fixing interval practiced on board take into consideration the distance from nearest navigational hazard? Remarks if response is "No"	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.02 - Passage Planning	01.02.08 - Are weather forecasts/warnings taken regularly, actioned and filed for record? Remarks if response is "No"	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.01a - Are following equipment checks carried out well before arrival port and recorded in the Bridge Note Book - Check Synchronisation of clocks for Bridge and ER and engine movement recorder	Grade - Yes Answer Remark :	No



Chapter	Category	Question	Answer Details	ls Critical Link
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.01b - Are following equipment checks carried out well before arrival port and recorded in the Bridge Note Book - Steering tested on all modes before arrival port and recorded in log book? BPG 4.5.1	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.01c - Are following equipment checks carried out well before arrival port and recorded in the Bridge Note Book - Confirm all Rudder angle indicators are displaying correctly	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.01d - Are following equipment checks carried out well before arrival port and recorded in the Bridge Note Book - Check alignment of all Gyro compass repeaters (incl. Radar and AIS)	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.01e - Are following equipment checks carried out well before arrival port and recorded in the Bridge Note Book - Verify and record gyro error, if practical	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.01f - Are following equipment checks carried out well before arrival port and recorded in the Bridge Note Book - Confirm Main Engine RPM Indicators on the bridge are displaying correctly	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.01g - Are following equipment checks carried out well before arrival port and recorded in the Bridge Note Book - Test bridge-ER telegraph	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.01h - Are following equipment checks carried out well before arrival port and recorded in the Bridge Note Book - Test main engine and thrusters (if any) are operating in both directions and satisfactorily	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.01i - Are following equipment checks carried out well before arrival port and recorded in the Bridge Note Book - Test all modes of communication available between Steering Compartment, Engine Room, Emergency Maneuvering Station and Wheelhouse (including walkie-talkie radio)	Grade - Yes Answer Remark :	No



Chapter	Category	Question	Answer Details	Is Critical Link
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.01j - Are following equipment checks carried out well before arrival port and recorded in the Bridge Note Book - Check window wipers and clear view screens are operational	Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.01k - Are following equipment checks carried out well before arrival port and recorded in the Bridge Note Book - Verify that Radar performance is satisfactory	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.011 - Are following equipment checks carried out well before arrival port and recorded in the Bridge Note Book - Conduct operational test of ship's whistle fore and aft (as applicable)	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.01m - Are following equipment checks carried out well before arrival port and recorded in the Bridge Note Book - Check PA System, walkie-talkie radio and General Alarm	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.01n - Are following equipment checks carried out well before arrival port and recorded in the Bridge Note Book - Check all Mooring winch and anchoring equipment operability	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.01o - Are following equipment checks carried out well before arrival port and recorded in the Bridge Note Book - Verify VDR is operational	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.01p - Are following equipment checks carried out well before arrival port and recorded in the Bridge Note Book - Complete the Pilot Card?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.02 - Is Manual Steering used during Departure and Arrival port and is it recorded in the log book?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.03 - Is Test of Steering done before Departure port and recorded in log book? (refer SOLAS)	Grade - Yes Answer Remark :	No



Chapter	Category	Question	Answer Details	Is Critical	Link
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.04a - Are the following carried out at least one hour before departure port or the soonest thereafter and recorded in the Bridge Note Book - Confirm with ER that required number of generators are in operation (minimum 2), for departure port.		No	
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.04b - Are the following carried out at least one hour before departure port or the soonest thereafter and recorded in the Bridge Note Book - Verify berth to berth passage plan is available		No	
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.04c - Are the following carried out at least one hour before departure port or the soonest thereafter and recorded in the Bridge Note Book - Verify Under Keel Clearance calculations have been completed correctly for the time of departure		No	
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.04d - Are the following carried out at least one hour before departure port or the soonest thereafter and recorded in the Bridge Note Book - Check charts for intended voyage are updated and available and courses plotted berth to berth	Answer Remark :	No	
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.04e - Are the following carried out at least one hour before departure port or the soonest thereafter and recorded in the Bridge Note Book - Notify crew about time of departure?		No	
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.05a - Navigation in Restricted Visibility - Is there record that Master is notified about restricted visibility?		No	
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.05b - Navigation in Restricted Visibility - Is there a record of use of sound reception system in restricted visibility?		No	
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.05c - Navigation in Restricted Visibility - Is there a record of use of fog signals in restricted visibility?		No	
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.05d - Navigation in Restricted Visibility - Is there a record that additional lookouts are posted in restricted visibility?		No	



Chapter	Category	Question	Answer Details	ls Critical Link
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.05e - Navigation in Restricted Visibility - Does vessel proceed at safe speed in restricted visibility?		No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.05f - Navigation in Restricted Visibility - Is SMS Checklist used in restricted visibility and are records available in the log book?		No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.06 - Is Echo Sounder scale used appropriate?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.07 - Is Astronomical Navigation practiced by navigators at sufficient frequency to ensure that emergency position fixing can be achieved in case of failure of electronic navigational instruments?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.08 - Does magnetic compass deviation stated in the deviation card/table match closely with the actual deviations recorded in Compass Error Book?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.09 - Is compass error verified every watch at sea and additionally after any large alteration of course? Is verification of compass error recorded in the log book during each watch at sea and at anchor? If error is unobtainable, is this fact is recorded in the log book?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.10 - Is more than one method of position fixing used, wherever available?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.11 - Is watch handover procedure complied with? Is Checklist used for watch handover and recorded in log book each watch?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.12 - Do all watch keepers know and comply with relevant legislation related to navigational duties?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.13 - Are procedures for the Master to assume control from the duty officer complied? Is record is maintained in Bridge Note Book whenever Master takes over con and hands over con?	Answer Remark :	No



Chapter	Category	Question	Answer Details	ls Critical Link
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.14 - Is Navigation equipment checked prior to departure, during voyage and before approaching coastal and congested waters and entering port? Is SMS Checklist – Navigation, Coastal Waters and TSS used and recorded in log book?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.15 - Is ship reporting systems (certain geographical areas) complied with?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.16 - Is magnetic and gyro compasses compared at least each watch and recorded in the log book?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.17 - Are procedure and obligations for received distress messages complied with?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.18 - Are obligations in relation to SAR operations complied with?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.19 - Is the depth finder operated continuously when making a landfall and in coastal waters?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.20 - Is test of astern propulsion done before commencing manoeuvring or approaching port (whichever is earlier) and is it recorded in the log book?	Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.21 - Are all watch keeper provided a minimum rest period as per regulations?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.22 - Are records maintained of fire rounds being completed after each watch?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.23 - Is look out maintained at all times at sea? (One man bridge operation from sunset to sunrise is not permitted)	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.24 - Is there a record in the log book for completion of SMS Checklist – Daily tests and checks at noon, while the vessel is at sea?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.03 - Watch keeping	01.03.25 - Other Comments If response is No.		No
01.00 - Navigation Audit	01.04 - Pilot age	01.04.01 - Are procedures for pilot boarding complied with?	Grade - Yes Answer Remark :	No



Chapter	Category	Question	Answer Details	Is Critical Link
01.00 - Navigation Audit	01.04 - Pilot age	01.04.02 - Is Master / Pilot information exchange carried out in compliance with procedures?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.04 - Pilot age	01.04.03 - If vessel has special features (e.g. flap rudder, thrusters, CP propellers characteristics), has specific limitations of these equipments been discussed with the pilot?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.04 - Pilot age	01.04.04 - Other Comments If Response is No.		No
01.00 - Navigation Audit	01.05 - Bridge Equipment	01.05.01a - Is up-to-date version of the following publication available and is each publication corrected to the latest BA NTM available on board? - Radio lists	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.05 - Bridge Equipment	01.05.01b - Is up-to-date version of the following publication available and is each publication corrected to the latest BA NTM available on board? - Charts	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.05 - Bridge Equipment	01.05.01c - Is up-to-date version of the following publication available and is each publication corrected to the latest BA NTM available on board? - Sailing Directions	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.05 - Bridge Equipment	01.05.01d - Is up-to-date version of the following publication available and is each publication corrected to the latest BA NTM available on board? - Lists of Lights	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.05 - Bridge Equipment	01.05.01e - Is up-to-date version of the following publication available and is each publication corrected to the latest BA NTM available on board? - Notice to Mariners	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.05 - Bridge Equipment	01.05.01f - Is up-to-date version of the following publication available and is each publication corrected to the latest BA NTM available on board? - Tide Tables	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.05 - Bridge Equipment	01.05.01g - Is up-to-date version of the following publication available and is each publication corrected to the latest BA NTM available on board? - Chart Catalogue	Grade - Yes Answer Remark :	No



Chapter	Category	Question	Answer Details	Is Critical Link
01.00 - Navigation Audit	01.05 - Bridge Equipment	01.05.01h - Is up-to-date version of the following publication available and is each publication corrected to the latest BA NTM available on board? - Other Nautical Publications?	Grade - No Answer Remark :	No
01.00 - Navigation Audit	01.05 - Bridge Equipment	01.05.02 - Are appropriate Charts and nautical publications available for the intended voyage? BPG 4.11.1	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.05 - Bridge Equipment	01.05.03 - Is the largest scale chart available and used for each passage?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.05 - Bridge Equipment	01.05.04 - Is last position transferred from previous chart to next chart?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.05 - Bridge Equipment	01.05.05 - Are all cancelled charts and/or cancelled publications removed from the wheelhouse or its vicinity?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.05 - Bridge Equipment	01.05.06 - Is Notice to Mariners available on board for the last 2 calendar years?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.05 - Bridge Equipment	01.05.07 - Is the echo sounder recorder marked with a reference date and time on each occasion it is switched on and for each significant event?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.05 - Bridge Equipment	01.05.08 - Is the course recorder kept on at all times, except when vessel is alongside berth?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.05 - Bridge Equipment	01.05.09 - Does vessel have at least two working GPS receivers (incl. one DGPS)?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.05 - Bridge Equipment	01.05.10 - Is GPS datum set to WGS84?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.05 - Bridge Equipment	01.05.11 - Are radar performance checks carried out each watch by shipboard personnel and recorded in the deck log book? (Vessels provided with a performance monitor shall record the value obtained and compare it to the original value.)	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.05 - Bridge Equipment	01.05.12 - Is risk assessment of "Use of ECDIS for Navigation" conducted at least once every three months?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.05 - Bridge Equipment	01.05.13 - Is the static and dynamic information of AIS up-to-date at all times?	Grade - Yes Answer Remark :	No



Chapter	Category	Question	Answer Details	ls Critical Lir
01.00 - Navigation Audit	01.05 - Bridge Equipment	01.05.14 - Is sound reception system working?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.05 - Bridge Equipment	01.05.15 - Is Autopilot operation on Transmitting Magnetic Compass tested every month and recorded in log book?	Grade - No Answer Remark :	No
01.00 - Navigation Audit	01.05 - Bridge Equipment	01.05.16 - Are Master and Nav. Officers familiar with procedure for downloading VDR data?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.05 - Bridge Equipment	01.05.17 - When was last random download of VDR data required by office?		No
01.00 - Navigation Audit	01.05 - Bridge Equipment	01.05.18 - Additional Navigational Items identified	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.05 - Bridge Equipment	01.05.19 - Other Comments If Response is No.		No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.01a - Are the following Registers and Logs maintained up-to-date on a regular basis? - Bridge Note Book (Movement or Bell Book)	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.01b - Are the following Registers and Logs maintained up-to-date on a regular basis? - Radar Maintenance Log	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.01c - Are the following Registers and Logs maintained up-to-date on a regular basis? - Compass Error Observation Book	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.01d - Are the following Registers and Logs maintained up-to-date on a regular basis? - Chronometer Rate Journal		No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.01e - Are the following Registers and Logs maintained up-to-date on a regular basis? - GMDSS Log	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.01f - Are the following Registers and Logs maintained up-to-date on a regular basis? - Master's Order Book	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.01g - Are the following Registers and Logs maintained up-to-date on a regular basis? - Deck Log Book?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.02 - Is a record of navigation equipment checks made in the ship "Log Book" and are findings recorded? BPG 3.2.5	Grade - Yes Answer Remark :	No



Chapter	Category	Question	Answer Details	ls Critical Link
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.03a - Before commencing the voyage, are entries routinely made in log book and Bridge Note Book, as appropriate, for details of all data relating to the general condition of the ship, such as - Manning and provisioning, IMO Res. A 916(22)	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.03b - Before commencing the voyage, are entries routinely made in log book and Bridge Note Book, as appropriate, for details of all data relating to the general condition of the ship, such as - Cargo aboard, IMO Res. A 916(22)	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.03c - Before commencing the voyage, are entries routinely made in log book and Bridge Note Book, as appropriate, for details of all data relating to the general condition of the ship, such as - Draught, IMO Res. A 916(22)	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.03d - Before commencing the voyage, are entries routinely made in log book and Bridge Note Book, as appropriate, for details of all data relating to the general condition of the ship, such as - Result of stability/stress checks when conducted, IMO Res. A 916(22)	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.03e - Before commencing the voyage, are entries routinely made in log book and Bridge Note Book, as appropriate, for details of all data relating to the general condition of the ship, such as - Inspections of controls, IMO Res. A 916(22)	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.03f - Before commencing the voyage, are entries routinely made in log book and Bridge Note Book, as appropriate, for details of all data relating to the general condition of the ship, such as - Steering gear, IMO Res. A 916(22)	Grade - Yes Answer Remark :	No



Chapter	Category	Question	Answer Details	Is Critical Link
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.03g - Before commencing the voyage, are entries routinely made in log book and Bridge Note Book, as appropriate, for details of all data relating to the general condition of the ship, such as - Navigational equipment; and IMO Res. A 916(22)	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.03h - Before commencing the voyage, are entries routinely made in log book and Bridge Note Book, as appropriate, for details of all data relating to the general condition of the ship, such as - Radio- communication equipment? IMO Res. A 916(22)	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.04 - Has Master carried out random checks of Charts and Publication corrections and recorded the same in the log book?	Grade - No Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.05 - Has the ship-specific list of spaces that are required to be covered during safety rounds by lookout, identified by the Master and known to the Officer Incharge of a Navigational Watch and persons on lookout?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.06a - During the voyage, are entries routinely made in log book and Bridge Note Book, as appropriate, for details related to the voyage should be recorded, such as - courses steered and distances sailed, IMO Res. A 916(22)	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters		Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.06c - During the voyage, are entries routinely made in log book and Bridge Note Book, as appropriate, for details related to the voyage should be recorded, such as - weather and sea conditions, IMO Res. A 916(22)	Grade - Yes Answer Remark :	No



Chapter	Category	Question	Answer Details	Is Critical Link
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.06d - During the voyage, are entries routinely made in log book and Bridge Note Book, as appropriate, for details related to the voyage should be recorded, such as - changes to the voyage plan, IMO Res. A 916(22)	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.06e - During the voyage, are entries routinely made in log book and Bridge Note Book, as appropriate, for details related to the voyage should be recorded, such as - details of pilots (including pilot's embarkation/disembarkation with name of pilot), IMO Res. A 916(22)	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.06f - During the voyage, are entries routinely made in log book and Bridge Note Book, as appropriate, for details related to the voyage should be recorded, such as - entry into areas covered by, and compliance with, ship routeing or reporting systems, IMO Res. A 916(22)	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.06g - During the voyage, are entries routinely made in log book and Bridge Note Book, as appropriate, for details related to the voyage should be recorded, such as - Times of attendance and/or connection and disconnection of tugs	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.06h - During the voyage, are entries routinely made in log book and Bridge Note Book, as appropriate, for details related to the voyage should be recorded, such as - Times of berthing and unberthing	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.06i - During the voyage, are entries routinely made in log book and Bridge Note Book, as appropriate, for details related to the voyage should be recorded, such as - hazardous occurrences and accidents		No



Chapter	Category	Question	Answer Details	Is Critical Link
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.06j - During the voyage, are entries routinely made in log book and Bridge Note Book, as appropriate, for details related to the voyage should be recorded, such as - Manual Steering tested each watch?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.07a - On special events, are entries routinely made in log book and Bridge Note Book as appropriate, for details about special, such as - Death and injuries among passengers and crew and passengers,	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.07b - On special events, are entries routinely made in log book and Bridge Note Book as appropriate, for details about special, such as - Malfunctions of shipboard equipment and aids to navigation,	Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.07c - On special events, are entries routinely made in log book and Bridge Note Book as appropriate, for details about special, such as - Potentially hazardous situations,		No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.07d - On special events, are entries routinely made in log book and Bridge Note Book as appropriate, for details about special, such as - Emergencies and distress messages received,	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.07e - On special events, are entries routinely made in log book and Bridge Note Book as appropriate, for details about special, such as - SAR operations conducted?		No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.08a - When the ship is at anchor or in a port, are entries routinely made in log book and Bridge Note Book, as appropriate, for operational matters, such as - cargo operations	Grade - Yes Answer Remark :	No



Chapter	Category	Question	Answer Details	ls Critical Link
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.08b - When the ship is at anchor or in a port, are entries routinely made in log book and Bridge Note Book, as appropriate, for operational matters, such as - administrative matters	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.08c - When the ship is at anchor or in a port, are entries routinely made in log book and Bridge Note Book, as appropriate, for operational matters, such as - safety and security of the ship should be recorded.	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.08d - When the ship is at anchor or in a port, are entries routinely made in log book and Bridge Note Book, as appropriate, for operational matters, such as - anchor bearings and position?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.09 - Is Auto/Manual steering changeover procedure, in English, prominently displayed on the bridge?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.10 - Is emergency steering changeover procedure displayed on the bridge?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.11 - Are instructions and procedure for familiarisation in respect of bridge equipment, publications and procedures available? Is P&T Checklist 4.03a – Familiarisation with Bridge Equipment completed for each bridge watchkeeping officer and is it effective?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.12 - Is procedure to check navigation light failure alarm posted close to navigation light panel?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.13 - Is there a notice posted in the vicinity of the AIS instructing that it should be switched off at tanker terminals or be operating at low power?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.14 - Is there a notice posted in the vicinity of the VHF instructing that the VHF should be switched off at tanker terminals or be operating at low power?	Grade - Yes Answer Remark :	No



Chapter	Category	Question	Answer Details	Is Critical Link
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.15 - Have all bridge watchkeeping officers acknowledged with signature the contents of "standards regarding watchkeeping" provided at the beginning of the Captain's Night Order Book?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.16 - Are Standing Orders and daily Night Orders issued by the Master and is it acknowledged by all bridge watch keeping officer?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.17a - Does Master's standing order clearly specify the following - The watch officer has unrestricted access to navigation systems?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.17b - Does Master's standing order clearly specify the following - The watch officer has unrestricted access to communication systems?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.17c - Does Master's standing order clearly specify the following - the watch officer has unrestricted access to engines?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.18 - Has maneuvering information been posted in the wheelhouse?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.19 - Are bridge watch arrangements defined and prominently posted?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.20 - Are GMDSS operating guidance for Masters of Ships in Distress situations displayed on the Bridge?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.21 - Is the Distress Signal Table Displayed in the Wheelhouse?	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.22 - Additional Navigational Items Identified	Grade - Yes Answer Remark :	No
01.00 - Navigation Audit	01.06 - Documentation, Notices and Posters	01.06.23 - Other Comments if Response is No.		No
02.00 - Navigation Equipment Questionnaire	02.01 - Magnetic Compass	02.01.01 - Spare Magnetic Compass	Grade - Yes Answer Remark :	No
02.00 - Navigation Equipment Questionnaire	02.01 - Magnetic Compass	02.01.02 - Transmitting device & digital display	Grade - Yes Answer Remark :	No
02.00 - Navigation Equipment Questionnaire	02.01 - Magnetic Compass	02.01.03 - Azimuth circle for Magnetic compass	Grade - Yes Answer Remark :	No
02.00 - Navigation Equipment Questionnaire	02.01 - Magnetic Compass	02.01.04 - Spares for the compass etc (Bulb – Distilled water – Compass card etc)	Grade - Yes Answer Remark :	No



Chapter	Category	Question	Answer Details	Is Critical	Link
02.00 - Navigation Equipment Questionnaire	02.01 - Magnetic Compass	02.01.05 - Manual in English available?	Grade - Yes Answer Remark :	No	
02.00 - Navigation Equipment	02.01 - Magnetic Compass	02.01.06 - Provide details for "not		No	
Questionnaire		satisfactory" item above			
02.00 - Navigation Equipment	02.02 - Gyro Compass	02.02.01 - Gyro Compass – 1	Grade - Yes	No	
Questionnaire			Answer Remark :		
02.00 - Navigation Equipment	02.02 - Gyro Compass	02.02.02 - Gyro Compass - 2 (If Fitted)		No	
Questionnaire					
02.00 - Navigation Equipment	02.02 - Gyro Compass	02.02.03 - Gyro Compass digital display	Grade - Yes	No	
Questionnaire			Answer Remark :		
02.00 - Navigation Equipment	02.02 - Gyro Compass	02.02.04 - Repeaters (incl. steering	Grade - Yes	No	
Questionnaire		compartment)	Answer Remark :		
02.00 - Navigation Equipment	02.02 - Gyro Compass	02.02.05 - Azimuth Circle for Gyro	Grade - Yes	No	
Questionnaire		compass	Answer Remark :		
02.00 - Navigation Equipment	02.02 - Gyro Compass	02.02.06 - Manual in English available?	Grade - Yes	No	
Questionnaire			Answer Remark :		
02.00 - Navigation Equipment	02.02 - Gyro Compass	02.02.07 - Provide details for "not		No	
Questionnaire		satisfactory" item above			
02.00 - Navigation Equipment	02.03 - Auto Pilot	02.03.01 - On Gyro Compass	Grade - Yes	No	
Questionnaire			Answer Remark :		
02.00 - Navigation Equipment	02.03 - Auto Pilot	02.03.02 - Off-Course Alarm	Grade - Yes	No	
Questionnaire			Answer Remark :		
02.00 - Navigation Equipment	02.03 - Auto Pilot	02.03.03 - Magnetic compass data	Grade - Yes	No	
Questionnaire		available	Answer Remark :		
02.00 - Navigation Equipment	02.03 - Auto Pilot	02.03.04 - Magnetic Off-course alarm fitted		No	
Questionnaire			Answer Remark :		
02.00 - Navigation Equipment	02.03 - Auto Pilot	02.03.05 - Auto pilot on Magnetic Compass		No	
Questionnaire			Answer Remark :		
02.00 - Navigation Equipment	02.03 - Auto Pilot	02.03.06 - Manual in English Available	Grade - Yes	No	
Questionnaire			Answer Remark :		
02.00 - Navigation Equipment	02.03 - Auto Pilot	02.03.07 - Provide details for "not		No	
Questionnaire	00.04 B ()	satisfactory" item above			
02.00 - Navigation Equipment	02.04 - Radar(s)	02.04.01 - When was radar performance		No	
Questionnaire		last evaluated by a shore technician and found to be satisfactory?			
02.00 - Navigation Equipment	02.05 - Radar -1 (X Band / S Band)	02.05.01 - ARPA (if fitted)	Grade - Yes	No	
Questionnaire	,	· ,	Answer Remark :		
02.00 - Navigation Equipment	02.05 - Radar -1 (X Band / S Band)	02.05.02 - Speed input (GPS / LOG /	Grade - Yes	No	
Questionnaire	,	Both)	Answer Remark :		
02.00 - Navigation Equipment	02.05 - Radar -1 (X Band / S Band)	02.05.03 -	Grade - Yes	No	
Questionnaire	,	Performance Monitor (if fitted)	Answer Remark :		



Chapter	Category	Question	Answer Details	Is Critical	Link
02.00 - Navigation Equipment Questionnaire	02.05 - Radar -1 (X Band / S Band)	02.05.04 - Manual in English Available	Grade - Yes Answer Remark :	No	
02.00 - Navigation Equipment Questionnaire	02.05 - Radar -1 (X Band / S Band)	02.05.05 - Provide details for "not satisfactory" item above		No	
02.00 - Navigation Equipment	02.06 - Radar – 2 (X Band / S Band)	02.06.01 - ARPA (if fitted)	Grade - Yes	No	
Questionnaire	,	, ,	Answer Remark :		
02.00 - Navigation Equipment	02.06 - Radar – 2 (X Band / S Band)	02.06.02 - Speed input (GPS / LOG /	Grade - Yes	No	
Questionnaire 02.00 - Navigation Equipment	02.06 - Radar – 2 (X Band / S Band)	Both) 02.06.03 - Performance Monitor (if fitted)	Answer Remark : Grade - Yes	No	
Questionnaire	02.00 - Nadai — 2 (X Band / O Band)	02.00.03 - 1 chormance Worldor (ii litted)	Answer Remark :	NO	
02.00 - Navigation Equipment	02.06 - Radar – 2 (X Band / S Band)	02.06.04 - Manual in English Available	Grade - Yes	No	
Questionnaire	00.00 B 0.475 1.65	000005 B : 1 1 1 1 1 1 1 1 1	Answer Remark :		
02.00 - Navigation Equipment Questionnaire	02.06 - Radar – 2 (X Band / S Band)	02.06.05 - Provide details for "not satisfactory" item above		No	
02.00 - Navigation Equipment	02.07 - Echo Sounder	02.07.01 - Echo Sounder - GPS input	Grade - Yes	No	
Questionnaire		·	Answer Remark :		
02.00 - Navigation Equipment	02.07 - Echo Sounder	02.07.02 - Spare recording paper available		No	
Questionnaire	00.07 Febr 0	00 07 00 Manual in Familiah anailah	Answer Remark :	N1 -	
02.00 - Navigation Equipment Questionnaire	02.07 - Echo Sounder	02.07.03 - Manual in English available	Grade - Yes Answer Remark :	No	
02.00 - Navigation Equipment	02.07 - Echo Sounder	02.07.04 - Provide details for "not	Allower Remark .	No	
Questionnaire		satisfactory" item above			
02.00 - Navigation Equipment	02.08 - Depth Indicator	02.08.01 - Manual in English available	Grade - Yes	No	
Questionnaire 02.00 - Navigation Equipment	02.08 - Depth Indicator	02.08.02 - Provide details for "not	Answer Remark :	No	
Questionnaire	02.00 - Deptil indicator	satisfactory" item above		NO	
02.00 - Navigation Equipment	02.09 - Speed Log (Doppler/E M)	02.09.01 - Manual in English available	Grade - Yes	No	
Questionnaire			Answer Remark :		
02.00 - Navigation Equipment Questionnaire	02.09 - Speed Log (Doppler/E M)	02.09.02 - Provide details for "not satisfactory" item above		No	
02.00 - Navigation Equipment	02.10 - Rudder Angle Indicators	02.10.01 - Manual in English available	Grade - Yes	No	
Questionnaire	Ç	•	Answer Remark :		
02.00 - Navigation Equipment	02.10 - Rudder Angle Indicators	02.10.02 - Provide details for "not		No	
Questionnaire	02.11 - Rate of Turn Indicator	satisfactory" item above	Grade - Yes	N ₋	
02.00 - Navigation Equipment Questionnaire	02.11 - Rate of Turn Indicator	02.11.01 - Manual in English available	Answer Remark :	No	
02.00 - Navigation Equipment	02.11 - Rate of Turn Indicator	02.11.02 - Provide details for "not	Allower Remark .	No	
Questionnaire		satisfactory" item above			
02.00 - Navigation Equipment	02.12 - GPS 1	02.12.01 - Manual in English available	Grade - Yes	No	
Questionnaire 02.00 - Navigation Equipment	02.12 - GPS 1	02.12.02 - Provide details for "not	Answer Remark :	No	
Questionnaire	02.12 - OI O I	satisfactory" item above		NO	
·		J			



Chapter	Category	Question	Answer Details	Is Critical	Link
02.00 - Navigation Equipment Questionnaire	02.13 - GPS 2	02.13.01 - Manual in English available	Grade - Yes Answer Remark :	No	
02.00 - Navigation Equipment	02.13 - GPS 2	02.13.02 - Provide details for "not		No	
Questionnaire		satisfactory" item above			
02.00 - Navigation Equipment	02.14 - Course Recorder (Ink/ Thermal	02.14.01 - Spare Recording Paper	Grade - Yes	No	
Questionnaire	type)	available	Answer Remark :		
02.00 - Navigation Equipment	02.14 - Course Recorder (Ink/ Thermal	02.14.02 - Manual in English available	Grade - Yes	No	
Questionnaire	type)		Answer Remark :		
02.00 - Navigation Equipment	02.14 - Course Recorder (Ink/ Thermal	02.14.03 - Provide details for "not		No	
Questionnaire	type)	satisfactory" item above			
02.00 - Navigation Equipment	02.15 - ECS or Approved ECDIS	02.15.01 - Is ECDIS officially a primary or	Grade - Yes	No	
Questionnaire	00.45 500 4 150010	secondary NAV system?	Answer Remark :		
02.00 - Navigation Equipment	02.15 - ECS or Approved ECDIS	02.15.02 - Coverage Area	Grade - Yes	No	
Questionnaire	02.45	02.45.02. Competing CD's and healt up	Answer Remark :	NI-	
02.00 - Navigation Equipment	02.15 - ECS or Approved ECDIS	02.15.03 - Correction CD's and back up	Grade - Yes	No	
Questionnaire	00.45	CD's well stocked and safe	Answer Remark : Grade - Yes	NI-	
02.00 - Navigation Equipment	02.15 - ECS or Approved ECDIS	02.15.04 - Manual in English available	Answer Remark :	No	
Questionnaire	02.15 FCC or Approved FCDIC	02.15.05 - Provide detail for not	Answer Remark :	No	
02.00 - Navigation Equipment Questionnaire	02.15 - ECS or Approved ECDIS	satisfactory item above		NO	
02.00 - Navigation Equipment	02.16 - AIS	02.16.01 - Low power operation	YES	No	
Questionnaire	02.10 - AIS	02.10.01 - Low power operation	Answer Remark :	NO	
02.00 - Navigation Equipment	02.16 - AIS	02.16.02 - Location within vicinity of person		No	
Questionnaire	02.10 - AIG	operating the radar	Answer Remark :	INO	
02.00 - Navigation Equipment	02.16 - AIS	02.16.03 - GPS (inbuilt or feed)	Grade - Yes	No	
Questionnaire	02.10 - 7 llo	02.10.00 - 01 0 (mbant of feed)	Answer Remark :	140	
02.00 - Navigation Equipment	02.16 - AIS	02.16.04 - Manual in English available	Grade - Yes	No	
Questionnaire	02.10 7.10	oz. ro.or mandarın zingilen avallable	Answer Remark :	110	
02.00 - Navigation Equipment	02.16 - AIS	02.16.05 - Provide details for "not	7 11 10 11 10 11 10 11 10 11 11 11 11 11	No	
Questionnaire		satisfactory" item above			
02.00 - Navigation Equipment	02.17 - Navtex	02.17.01 - Printer	Grade - No	No	
Questionnaire			Answer Remark :		
02.00 - Navigation Equipment	02.17 - Navtex	02.17.02 - Spare Recording Paper	Grade - Yes	No	
Questionnaire		available	Answer Remark :		
02.00 - Navigation Equipment	02.17 - Navtex	02.17.03 - Manual in English available	Grade - Yes	No	
Questionnaire			Answer Remark :		
02.00 - Navigation Equipment	02.17 - Navtex	02.17.04 - Provide details for "not		No	
Questionnaire		satisfactory" item above			
02.00 - Navigation Equipment	02.18 - Weather Fax Receiver	02.18.01 - Spare Recording Paper	Grade - Yes	No	
Questionnaire		available	Answer Remark :		
02.00 - Navigation Equipment	02.18 - Weather Fax Receiver	02.18.02 - Manual in English available	Grade - Yes	No	
Questionnaire			Answer Remark :		



Chapter	Category	Question	Answer Details	Is Critical	Link
02.00 - Navigation Equipment Questionnaire	02.18 - Weather Fax Receiver	02.18.03 - Provide details for "not satisfactory" item above		No	
02.00 - Navigation Equipment	02.19 - Anemometer (Fixed / Handheld)		Grade - Yes	No	
Questionnaire	00.40 Announce (5: 1/11 !! !!)	00 40 00 Provide day " f " 1	Answer Remark :	N.1	
02.00 - Navigation Equipment Questionnaire	02.19 - Anemometer (Fixed / Handheld)	o2.19.02 - Provide details for "not satisfactory" item above		No	
02.00 - Navigation Equipment	02.20 - Weather Display System Fitted	02.20.01 - Manual in English available	Grade - Yes	No	
Questionnaire	02.20 - Weather Display System Fitted	02.20.01 - Maridai III Erigiisii avallable	Answer Remark :	INO	
02.00 - Navigation Equipment	02.20 - Weather Display System Fitted	02.20.02 - Provide details for "not	Allower Remark.	No	
Questionnaire	· · · · · · · · · · · · · · · · ·	satisfactory" item above			
02.00 - Navigation Equipment	02.21 - Navigation Light System	02.21.01 - Spare lamps and fuses	Grade - Yes	No	
Questionnaire		available	Answer Remark :		
02.00 - Navigation Equipment	02.21 - Navigation Light System	02.21.02 - Emergency power available and		No	
Questionnaire	00.04 N	confirmed	Answer Remark :		
02.00 - Navigation Equipment	02.21 - Navigation Light System	02.21.03 - Manual in English available	Grade - Yes	No	
Questionnaire 02.00 - Navigation Equipment	02.21 - Navigation Light System	02.21.04 - Provide details for "not	Answer Remark :	No	
Questionnaire	02.21 - Navigation Light System	satisfactory" item above		INO	
02.00 - Navigation Equipment	02.22 - ALDIS Lamp	02.22.01 - 24 Volt power available	Grade - Yes	No	
Questionnaire	02.22 - ALDIO Lamp	02.22.01 - 24 Voit power available	Answer Remark :	140	
02.00 - Navigation Equipment	02.22 - ALDIS Lamp	02.22.02 - Spare lamps available	Grade - Yes	No	
Questionnaire	1		Answer Remark :		
02.00 - Navigation Equipment	02.22 - ALDIS Lamp	02.22.03 - Manual in English available	Grade - Yes	No	
Questionnaire			Answer Remark :		
02.00 - Navigation Equipment	02.22 - ALDIS Lamp	02.22.04 - Provide details for "not		No	
Questionnaire	00.00 11 0 1 /5	satisfactory" item above			
02.00 - Navigation Equipment	02.23 - Horn System (Forward and	02.23.01 - Manual in English available	Grade - Yes Answer Remark :	No	
Questionnaire 02.00 - Navigation Equipment	AFT) 02.23 - Horn System (Forward and	02.23.02 - Provide details for "not	Allswei Remark :	No	
Questionnaire	AFT)	satisfactory" item above		INU	
02.00 - Navigation Equipment	02.24 - Conning Monitor Including	02.24.01 - Manual in English available	Grade - Yes	No	
Questionnaire	Docking Approach Display etc	English a tallasis	Answer Remark :	. 10	
02.00 - Navigation Equipment	02.24 - Conning Monitor Including	02.24.02 - Provide details for "not		No	
Questionnaire	Docking Approach Display etc	satisfactory" item above			
02.00 - Navigation Equipment	02.25 - VDR/SVDR	02.25.01 - Software backup available	Grade - Yes	No	
Questionnaire			Answer Remark :		
02.00 - Navigation Equipment	02.25 - VDR/SVDR	02.25.02 - Details of all the data	Grade - Yes	No	
Questionnaire	00.05 \/DD/0\/DD	connections available to the VDR	Answer Remark :		
02.00 - Navigation Equipment	02.25 - VDR/SVDR	02.25.03 - Manual in English available	Grade - Yes	No	
Questionnaire 02.00 - Navigation Equipment	02.25 - VDR/SVDR	02.25.04 - Provide details for "not	Answer Remark :	No	
Questionnaire	U2.23 - VDR/3VDR	satisfactory" item above		INU	
Questioniane		Salislaciony Item above			



Chapter	Category	Question	Answer Details	Is Critical	Link
02.00 - Navigation Equipment Questionnaire	02.26 - Ship Security Alarm System	02.26.01 - Manual in English available	Grade - Yes Answer Remark :	No	
02.00 - Navigation Equipment Questionnaire	02.26 - Ship Security Alarm System	02.26.02 - Provide details for "not satisfactory" item above		No	
02.00 - Navigation Equipment Questionnaire	02.27 - MF/ HF DSC - Including the Desktop unit , LCD Display unit , Transmitter unit , Charger unit , Printer Unit	02.27.01 - Including the Desktop unit , LCD Display unit , Transmitter unit , Charger unit , Printer Unit - Spare Printer Paper available	Answer Remark :	No	
02.00 - Navigation Equipment Questionnaire	02.27 - MF/ HF DSC - Including the Desktop unit , LCD Display unit , Transmitter unit , Charger unit , Printer Unit	02.27.02 - Including the Desktop unit , LCD Display unit , Transmitter unit , Charger unit , Printer Unit - GPS data feed	Answer Remark :	No	
02.00 - Navigation Equipment Questionnaire	02.27 - MF/ HF DSC - Including the Desktop unit , LCD Display unit , Transmitter unit , Charger unit , Printer Unit	02.27.03 - Including the Desktop unit , LCD Display unit , Transmitter unit , Charger unit , Printer Unit - Manual in English available	Answer Remark :	No	
02.00 - Navigation Equipment Questionnaire	02.27 - MF/ HF DSC - Including the Desktop unit , LCD Display unit , Transmitter unit , Charger unit , Printer Unit	02.27.04 - Including the Desktop unit , LCD Display unit , Transmitter unit , Charger unit , Printer Unit - Provide details for "not satisfactory" item above		No	
02.00 - Navigation Equipment Questionnaire	02.28 - SATCOM – C - Including Display unit , MES unit , Antenna unit , Printer unit	02.28.01 - Including Display unit , MES unit , Antenna unit , Printer unit - Spare Printer Paper available	Grade - Yes Answer Remark :	No	
02.00 - Navigation Equipment Questionnaire	02.28 - SATCOM – C - Including Display unit , MES unit , Antenna unit , Printer unit	02.28.02 - Including Display unit , MES unit , Antenna unit , Printer unit - GPS data feed	Grade - Yes Answer Remark :	No	
02.00 - Navigation Equipment Questionnaire	02.28 - SATCOM – C - Including Display unit , MES unit , Antenna unit , Printer unit	02.28.03 - Including Display unit , MES unit , Antenna unit , Printer unit - Manual in English available	Grade - Yes Answer Remark :	No	
02.00 - Navigation Equipment Questionnaire	02.28 - SATCOM – C - Including Display unit , MES unit , Antenna unit , Printer unit	02.28.04 - Including Display unit , MES unit , Antenna unit , Printer unit - Provide details for "not satisfactory" item above		No	
02.00 - Navigation Equipment Questionnaire	02.29 - Satcom	02.29.01 - Spare Printer Paper available	Grade - Yes Answer Remark :	No	
02.00 - Navigation Equipment Questionnaire	02.29 - Satcom	02.29.02 - GPS data feed	Grade - Yes Answer Remark :	No	
02.00 - Navigation Equipment Questionnaire	02.29 - Satcom	02.29.03 - Manual in English available	Grade - Yes Answer Remark :	No	
02.00 - Navigation Equipment Questionnaire	02.29 - Satcom	02.29.04 - Provide details for "not satisfactory" item above		No	
02.00 - Navigation Equipment Questionnaire	02.30 - VHF DSC	02.30.01 - Manual in English available	Grade - Yes Answer Remark :	No	



Chapter	Category	Question	Answer Details	Is Critical Link
02.00 - Navigation Equipment Questionnaire	02.30 - VHF DSC	02.30.02 - Provide details for "not satisfactory" item above		No
02.00 - Navigation Equipment Questionnaire	02.31 - VHF	02.31.01 - Manual in English available	Grade - Yes Answer Remark :	No
02.00 - Navigation Equipment Questionnaire	02.31 - VHF	02.31.02 - Provide detail for not satisfactory item above		No
02.00 - Navigation Equipment Questionnaire	02.32 - EPIRB	02.32.01 - Annual Service	Grade - Yes Answer Remark :	No
02.00 - Navigation Equipment Questionnaire	02.32 - EPIRB	02.32.02 - Manual in English available		No
02.00 - Navigation Equipment Questionnaire	02.32 - EPIRB	02.32.03 - Provide details for "not satisfactory" item above		No
02.00 - Navigation Equipment Questionnaire	02.33 - SART	02.33.01 - Manual in English available	Grade - Yes Answer Remark :	No
02.00 - Navigation Equipment Questionnaire	02.33 - SART	02.33.02 - Provide details for "not satisfactory" item above		No
02.00 - Navigation Equipment Questionnaire	02.34 - Explosion Proof Walkie Talkies (for common use)	02.34.01 - Battery(s)	Grade - Yes Answer Remark :	No
02.00 - Navigation Equipment Questionnaire	02.34 - Explosion Proof Walkie Talkies (for common use)	02.34.02 - Charger	Grade - Yes Answer Remark :	No
02.00 - Navigation Equipment Questionnaire	02.34 - Explosion Proof Walkie Talkies (for common use)	02.34.03 - Manual in English available	Grade - Yes Answer Remark :	No
02.00 - Navigation Equipment Questionnaire	02.34 - Explosion Proof Walkie Talkies (for common use)	02.34.04 - Provide details for "not satisfactory" item above		No
02.00 - Navigation Equipment Questionnaire	02.35 - Other Equipment	02.35.01 - Other Comments		No