

Vessel - Asphalt Teranga (IMO: 9263942)

Inspection Type M 3.50 Navigation Audit

Inspection Date 20 Jul 2022

Inspector Fiacre Fonseca

From Port Mersin

To Port Mersin

Hours Onboard 34 H

Avg Audit Findings 54 %

No of NCRs 0

No of observation 16

Crew Interview & Attendance Record



| Staff Name | Rank | Remarks |
|---------------------------------|-------|---------|
| 10353 - Valerios Jose Fernandes | 3/OFF | |

Auditor Signature

Fiacre Fonseca



Vessel - Asphalt Teranga (IMO: 9263942)

| Negative Findings | | |
|-------------------|--|--|
|-------------------|--|--|

Defect ID Chapter Category Question Answer Details Is Critical Status Link

Additional NCRs

Defect ID NCR No Observations Date of Disposition Status

| Additional | Observations | | |
|------------|--|---------------------|-----------|
| Defect ID | Observations | Date of Disposition | Status |
| 86 | Onboard Weather Fascimile not tested. | 01 Aug 2022 | Completed |
| 87 | As Echo sounder readings fluctuating sometimes, No record of Depth comparisons done Manual Soundings / chartered depth / Echo Sounder readings. Echo sounder display of bridge front panel reading 8.60m to Echo Sounder Display on Bridge console reading 5.31m | 20 Aug 2022 | Completed |
| 88 | No Procedure available to test Navigation light failure alarm. | 19 Aug 2022 | Completed |
| 89 | Vessel experiencing GPS malfunction continuously at Mersin, Visual / radar fixes not carried to monitor vessel position in port. | 19 Aug 2022 | Completed |
| 90 | Watch levels not maintained as required, no lookout available during port approaches. | 20 Aug 2022 | Completed |
| 91 | Vessel has 2 AB's & 1 OS, However Bosun was not familiar with steering duties onboard. Need to be familiarise in case of any urgency. | 24 Jul 2022 | Completed |
| 92 | Gyro to magnetic compass change over procedure not available or not tried, same needs to be tested in case of gyro failure. Vessel has one gyro. | 20 Aug 2022 | Completed |
| 93 | COG & SOG input not available in Radars. | 20 Aug 2022 | Completed |
| 94 | Pitch control handle ineffective beyond 60%, need to shift to back up lever. | | Pending |
| 95 | VDR playback procedure posted, but Crew members still unable to recover Data. VDR Playback software also not available. | 19 Aug 2022 | Completed |
| 96 | Bridge toilet light was clamped to be in on position all the time, during night watch would affect navigator's vision | 20 Aug 2022 | Completed |
| 97 | GMDSS Logbook: Record of monthly examination was not completed | 19 Aug 2022 | Completed |
| 98 | Radar Log: Part A technical Details page was not completed for both radars, which included max observed PM length, List of shadow sectors. | 20 Aug 2022 | Completed |
| 99 | In Pilot Card: Certain sections not completed such as tug rendezvous position, Mooring configuration, Mooring sequence, Mooring diagram, No Pilot Initials or remarks. | 20 Aug 2022 | Completed |
| 100 | Officer's unaware of use of following buttons on bridge console Emergency Stop Override | 20 Aug 2022 | Completed |
| 101 | Preparation for Sea checklist for departure Mersin was already prepared (boxes ticked out) when Vessel arrived at Port (A total failure of ISM) | 19 Aug 2022 | Completed |



| Chapter | Category | Question | Answer Details | Is 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 - Yes Answer Remark : | No | |
| 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 - Yes 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 - Yes 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 | |



| Chapter | Category | Question | Answer Details | Is Critical Link |
|--------------------------|--------------------------|---|--------------------------------|------------------|
| 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 |
| 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 |



| Chapter | Category | Question | Answer Details | Is Critical Link |
|--------------------------|-----------------------|--|--------------------------------|------------------|
| 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 |
| 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 | Grade - Yes 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 | 01.03.01I - 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 |



| Chapter | Category | Question | Answer Details | ls Critical Link |
|--------------------------|-----------------------|---|--------------------------------|------------------|
| 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 |
| 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 |



| Chapter | Category | Question | Answer Details | ls Critical Link |
|--------------------------|-----------------------|---|-------------------------------------|------------------|
| 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? | Answer Remark : | 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? | Grade - Yes Answer Remark : | 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? | Grade - No Answer Remark : NA | 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? | Grade - No Answer Remark : NA | 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? | Grade - No Answer Remark : NA | No |
| 01.00 - Navigation Audit | 01.03 - Watch keeping | 01.03.05e - Navigation in Restricted Visibility - Does vessel proceed at safe speed in restricted visibility? | Grade - Yes Answer Remark : | 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? | Grade - No Answer Remark : NA | 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 - No 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 |



| Chapter | Category | Question | Answer Details | ls Critical Link |
|--------------------------|-----------------------|--|--------------------------------|------------------|
| 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? | Grade - Yes Answer Remark : | No |
| 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 |



| Chapter | Category | Question | Answer Details | Is Critical | Link |
|--------------------------|--------------------------|---|---|-------------|------|
| 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? | | 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? | | No | |
| 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 : Some relevant Information not filled in checklist | 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? | | 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 | |



| Chapter | Category | Question | Answer Details | Is Critical Link |
|--------------------------|--------------------------|--|---|------------------|
| 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 | | 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 |
| 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 - Yes 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 : Electronic format | No |



| Chapter | Category | Question | Answer Details | ls Critical | Link |
|--------------------------|--|--|--------------------------------|-------------|------|
| 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 | |
| 01.00 - Navigation Audit | 01.05 - Bridge Equipment | 01.05.14 - Is sound reception system working? | Grade - No 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 - No 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 | | 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 | |



| Chapter | Category | Question | Answer Details | Is Critical | Link |
|--------------------------|------------------------------------|---|--|-------------|------|
| 01.00 - Navigation Audit | 01.06 - Documentation, Notices and | 01.06.01b - Are the following Registers and | | No | |
| | Posters | Logs maintained up-to-date on a regular | Answer Remark : | | |
| | | basis? - Radar Maintenance Log | Part A technical details not completed | | |
| 01.00 - Navigation Audit | 01.06 - Documentation, Notices and | 01.06.01c - Are the following Registers and | | No | |
| | Posters | Logs maintained up-to-date on a regular | Answer Remark : | | |
| | | basis? - Compass Error Observation Book | | | |
| 01.00 - Navigation Audit | 01.06 - Documentation, Notices and | 01.06.01d - Are the following Registers and | | No | |
| | Posters | Logs maintained up-to-date on a regular | | | |
| | | basis? - Chronometer Rate Journal | | | |
| 01.00 - Navigation Audit | 01.06 - Documentation, Notices and | 01.06.01e - Are the following Registers and | Grade - No | No | |
| | Posters | Logs maintained up-to-date on a regular | Answer Remark : | | |
| | | basis? - GMDSS Log | Record of monthly examination not completd | | |
| 01.00 - Navigation Audit | 01.06 - Documentation, Notices and | 01.06.01f - Are the following Registers and | Grade - Yes | No | |
| | Posters | Logs maintained up-to-date on a regular | Answer Remark : | | |
| | | basis? - Master's Order Book | | | |
| 01.00 - Navigation Audit | 01.06 - Documentation, Notices and | 01.06.01g - Are the following Registers and | Grade - Yes | No | |
| | Posters | Logs maintained up-to-date on a regular | Answer Remark : | | |
| | | basis? - Deck Log Book? | | | |
| 01.00 - Navigation Audit | 01.06 - Documentation, Notices and | 01.06.02 - Is a record of navigation | Grade - Yes | No | |
| | Posters | equipment checks made in the ship "Log | Answer Remark : | | |
| | | Book" and are findings recorded? BPG | | | |
| | | 3.2.5 | | | |
| 01.00 - Navigation Audit | 01.06 - Documentation, Notices and | 01.06.03a - Before commencing the | Grade - Yes | No | |
| | Posters | voyage, are entries routinely made in log | Answer Remark : | | |
| | | 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) | | | |
| 01.00 - Navigation Audit | 01.06 - Documentation, Notices and | 01.06.03b - Before commencing the | Grade - Yes | No | |
| | Posters | voyage, are entries routinely made in log | Answer Remark : | | |
| | | 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) | | | |
| 01.00 - Navigation Audit | 01.06 - Documentation, Notices and | 01.06.03c - Before commencing the | Grade - Yes | No | |
| | Posters | voyage, are entries routinely made in log | Answer Remark : | | |
| | | 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) | | | |



| Chapter | Category | Question | Answer Details | Is Critical Link |
|--------------------------|--|--|--------------------------------|------------------|
| 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 |
| 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 - Yes Answer Remark : | No |



| Chapter | Category | Question | Answer Details | Is Critical Link |
|--------------------------|--|---|--------------------------------|------------------|
| 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 | 01.06.06b - 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 - position fixings, IMO Res. A 916 (22) | 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) | Answer Remark : | No |
| 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) | 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 |



| Chapter | Category | Question | Answer Details | Is Critical Link |
|--------------------------|--|--|--------------------------------|------------------|
| 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 |
| 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, | | No |



| Chapter | Category | Question | Answer Details | Is Critical Link |
|--------------------------|--|--|--------------------------------|------------------|
| 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, | | 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 | 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 |
| 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 |



| Chapter | Category | Question | Answer Details | Is Critical Link |
|--------------------------|--|--|--|------------------|
| 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 - No Answer Remark : Procedure not available | 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 |
| 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 |



| Chapter | Category | Question | Answer Details | Is Critical Lin |
|---|--|--|--------------------------------|-----------------|
| 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 | | 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 |
| 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 Questionnaire | 02.01 - Magnetic Compass | 02.01.06 - Provide details for "not satisfactory" item above | | No |
| 02.00 - Navigation Equipment Questionnaire | 02.02 - Gyro Compass | 02.02.01 - Gyro Compass – 1 | Grade - Yes Answer Remark : | No |
| 02.00 - Navigation Equipment Questionnaire | 02.02 - Gyro Compass | 02.02.02 - Gyro Compass - 2 (If Fitted) | Grade - No Answer Remark : | No |
| 02.00 - Navigation Equipment Questionnaire | 02.02 - Gyro Compass | 02.02.03 - Gyro Compass digital display | Grade - Yes Answer Remark : | No |
| 02.00 - Navigation Equipment Questionnaire | 02.02 - Gyro Compass | 02.02.04 - Repeaters (incl. steering compartment) | Grade - Yes Answer Remark : | No |
| 02.00 - Navigation Equipment Questionnaire | 02.02 - Gyro Compass | 02.02.05 - Azimuth Circle for Gyro compass | Grade - Yes Answer Remark : | No |
| 02.00 - Navigation Equipment Questionnaire | 02.02 - Gyro Compass | 02.02.06 - Manual in English available? | Grade - Yes Answer Remark : | No |



| Chapter | Category | Question | Answer Details | Is Critical | Link |
|--|---------------------------------------|--|------------------------------|-------------|------|
| 02.00 - Navigation Equipment Questionnaire | 02.02 - Gyro Compass | 02.02.07 - Provide details for "not satisfactory" item above | | No | |
| 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 : | | |
| | | | Procedure not Displayed | | |
| 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 | | satisfactory" item above | | | |
| 02.00 - Navigation Equipment | 02.04 - Radar(s) | 02.04.01 - When was radar performance | June 2022 | No | |
| Questionnaire | | last evaluated by a shore technician and | Answer Remark : | | |
| | | found to be satisfactory? | Vessel Take over in May 2022 | | |
| 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 : | | |
| | | | No SOG / COG | | |
| 02.00 - Navigation Equipment | 02.05 - Radar -1 (X Band / S Band) | | Grade - Yes | No | |
| Questionnaire | | Performance Monitor (if fitted) | Answer Remark : | | |
| 02.00 - Navigation Equipment | 02.05 - Radar -1 (X Band / S Band) | 02.05.04 - Manual in English Available | Grade - Yes | No | |
| Questionnaire | | | Answer Remark : | | |
| 02.00 - Navigation Equipment | 02.05 - Radar -1 (X Band / S Band) | 02.05.05 - Provide details for "not | | No | |
| Questionnaire | | satisfactory" item above | | | |
| 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) | | Grade - Yes | No | |
| Questionnaire | | Both) | Answer Remark : | | |
| | | | No COG / SOG | | |
| 02.00 - Navigation Equipment | 02.06 - Radar – 2 (X Band / S Band) | 02.06.03 - Performance Monitor (if fitted) | Grade - Yes | No | |
| Questionnaire | | | Answer Remark : | | |
| 02.00 - Navigation Equipment | 02.06 - Radar – 2 (X Band / S Band) | 02.06.04 - Manual in English Available | Grade - Yes | No | |
| Questionnaire | | | Answer Remark : | | |
| 02.00 - Navigation Equipment | 02.06 - Radar – 2 (X Band / S Band) | 02.06.05 - Provide details for "not | | No | |
| Questionnaire | | satisfactory" item above | | | |



| Chapter | Category | Question | Answer Details | Is Critical L | Link |
|--|---------------------------------------|---|--------------------------------|---------------|------|
| 02.00 - Navigation Equipment Questionnaire | 02.07 - Echo Sounder | 02.07.01 - Echo Sounder - GPS input | Grade - Yes Answer Remark : | No | |
| 02.00 - Navigation Equipment | 02.07 - Echo Sounder | 02.07.02 - Spare recording paper available | | No | |
| Questionnaire | | | Answer Remark : | | |
| 02.00 - Navigation Equipment | 02.07 - Echo Sounder | 02.07.03 - Manual in English available | Grade - Yes | No | |
| Questionnaire | | | Answer Remark : | | |
| 02.00 - Navigation Equipment | 02.07 - Echo Sounder | 02.07.04 - Provide details for "not | | No | |
| Questionnaire | | satisfactory" item above | | | |
| 02.00 - Navigation Equipment | 02.08 - Depth Indicator | 02.08.01 - Manual in English available | Grade - Yes | No | |
| Questionnaire | | | Answer Remark : | | |
| 02.00 - Navigation Equipment | 02.08 - Depth Indicator | 02.08.02 - Provide details for "not | | No | |
| Questionnaire | | satisfactory" item above | | | |
| 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 | 02.09 - Speed Log (Doppler/E M) | 02.09.02 - Provide details for "not | | No | |
| Questionnaire | | satisfactory" item above | | | |
| 02.00 - Navigation Equipment | 02.10 - Rudder Angle Indicators | 02.10.01 - Manual in English available | Grade - Yes | No | |
| Questionnaire | | | Answer Remark : | | |
| 02.00 - Navigation Equipment | 02.10 - Rudder Angle Indicators | 02.10.02 - Provide details for "not | | No | |
| Questionnaire | | satisfactory" item above | | | |
| 02.00 - Navigation Equipment Questionnaire | 02.11 - Rate of Turn Indicator | 02.11.01 - Manual in English available | | No | |
| 02.00 - Navigation Equipment | 02.11 - Rate of Turn Indicator | 02.11.02 - Provide details for "not | | No | |
| Questionnaire | 02.11 - Nate of Tuff Indicator | satisfactory" item above | | NO | |
| 02.00 - Navigation Equipment | 02.12 - GPS 1 | 02.12.01 - Manual in English available | Grade - Yes | No | |
| Questionnaire | 02.12 - 01 0 1 | 02.12.01 - Maridai III Erigiisii availabic | Answer Remark : | 140 | |
| 02.00 - Navigation Equipment | 02.12 - GPS 1 | 02.12.02 - Provide details for "not | Allower Remark. | No | |
| Questionnaire | 02.12 - 01 0 1 | satisfactory" item above | | NO | |
| 02.00 - Navigation Equipment | 02.13 - GPS 2 | 02.13.01 - Manual in English available | Grade - Yes | No | |
| Questionnaire | 02:10 01 0 2 | 02. To.oT Wandar III English available | Answer Remark : | 110 | |
| 02.00 - Navigation Equipment | 02.13 - GPS 2 | 02.13.02 - Provide details for "not | , merrer remain. | No | |
| Questionnaire | 02.10 01 02 | satisfactory" item above | | 140 | |
| 02.00 - Navigation Equipment | 02.14 - Course Recorder (Ink/ Thermal | 02.14.01 - Spare Recording Paper | Grade - Yes | No | |
| Questionnaire | type) | available | Answer Remark : | 140 | |
| 02.00 - Navigation Equipment | 02.14 - Course Recorder (Ink/ Thermal | 02.14.02 - Manual in English available | Grade - Yes | No | |
| Questionnaire | type) | 02.11.02 Walldal III Eligiloli availabio | Answer Remark : | 140 | |
| 02.00 - Navigation Equipment | 02.14 - Course Recorder (Ink/ Thermal | 02.14.03 - Provide details for "not | , alower Remark . | No | |
| Questionnaire | type) | satisfactory" item above | | 140 | |
| 02.00 - Navigation Equipment | 02.15 - ECS or Approved ECDIS | 02.15.01 - Is ECDIS officially a primary or | Grade - Yes | No | |
| Questionnaire | 02.10 - 200 of Apployed 20010 | secondary NAV system? | Answer Remark : | 110 | |
| Quodidiniano | | Sociality WW System: | DUAL ECDIS | | |
| | | | DOAL LODIO | | |



| Chapter | Category | Question | Answer Details | Is Critical | Link |
|--|---------------------------------------|---|--------------------------------|-------------|------|
| 02.00 - Navigation Equipment Questionnaire | 02.15 - ECS or Approved ECDIS | 02.15.02 - Coverage Area | Grade - Yes Answer Remark : | No | |
| 02.00 - Navigation Equipment | 02.15 - ECS or Approved ECDIS | 02.15.03 - Correction CD's and back up | Grade - Yes | No | |
| Questionnaire | | CD's well stocked and safe | Answer Remark : | | |
| 02.00 - Navigation Equipment | 02.15 - ECS or Approved ECDIS | 02.15.04 - Manual in English available | Grade - Yes | No | |
| Questionnaire | 00.45 500 4 150010 | 00.45.05 D :1 1.11f | Answer Remark : | | |
| 02.00 - Navigation Equipment Questionnaire | 02.15 - ECS or Approved ECDIS | 02.15.05 - Provide detail for not satisfactory item above | | No | |
| 02.00 - Navigation Equipment | 02.16 - AIS | 02.16.01 - Low power operation | 1W | No | |
| Questionnaire | 02.10 - / IIO | 02. 10.01 - Low power operation | Answer Remark : | 140 | |
| 02.00 - Navigation Equipment | 02.16 - AIS | 02.16.02 - Location within vicinity of person | | No | |
| Questionnaire | | operating the radar | Answer Remark : | | |
| 02.00 - Navigation Equipment | 02.16 - AIS | 02.16.03 - GPS (inbuilt or feed) | Grade - Yes | No | |
| Questionnaire | | | Answer Remark : | | |
| 02.00 - Navigation Equipment | 02.16 - AIS | 02.16.04 - Manual in English available | Grade - Yes | No | |
| Questionnaire | | | Answer Remark : | | |
| 02.00 - Navigation Equipment | 02.16 - AIS | 02.16.05 - Provide details for "not | | No | |
| Questionnaire | | satisfactory" item above | | | |
| 02.00 - Navigation Equipment | 02.17 - Navtex | 02.17.01 - Printer | Grade - Yes | 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 | 00.40 W. II. E. D. : | satisfactory" item above | | | |
| 02.00 - Navigation Equipment | 02.18 - Weather Fax Receiver | 02.18.01 - Spare Recording Paper | Grade - Yes | No | |
| Questionnaire | 00.40 Wasthan Fay Dansiyan | available | Answer Remark : | NI- | |
| 02.00 - Navigation Equipment Questionnaire | 02.18 - Weather Fax Receiver | 02.18.02 - Manual in English available | Grade - Yes Answer Remark : | No | |
| 02.00 - Navigation Equipment | 02.18 - Weather Fax Receiver | 02.18.03 - Provide details for "not | Grade - Yes | No | |
| Questionnaire | 02.10 - Weather Fax Neceiver | satisfactory" item above | Answer Remark : | NO | |
| Questionnaire | | Satisfactory item above | NOT Tested | | |
| 02.00 - Navigation Equipment | 02.19 - Anemometer (Fixed / Handheld) | 02.19.01 - Manual in English available | Grade - Yes | No | |
| Questionnaire | (| | Answer Remark : | | |
| | | | Fixed | | |
| 02.00 - Navigation Equipment | 02.19 - Anemometer (Fixed / Handheld) | 02.19.02 - Provide details for "not | | No | |
| Questionnaire | , | satisfactory" item above | | | |
| 02.00 - Navigation Equipment | 02.20 - Weather Display System Fitted | 02.20.01 - Manual in English available | Grade - Yes | No | |
| Questionnaire | | · · | Answer Remark : | | |
| | | | WRI, SAT C, NAVTEX | | |



| Chapter | Category | Question | Answer Details | Is Critical | Link |
|---|--|--|--------------------------------|-------------|------|
| 02.00 - Navigation Equipment Questionnaire | 02.20 - Weather Display System Fitted | 02.20.02 - Provide details for "not satisfactory" item above | | No | |
| 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 | | confirmed | Answer Remark : | | |
| 02.00 - Navigation Equipment | 02.21 - Navigation Light System | 02.21.03 - Manual in English available | Grade - Yes | No | |
| Questionnaire | | | Answer Remark : | | |
| 02.00 - Navigation Equipment Questionnaire | 02.21 - Navigation Light System | 02.21.04 - Provide details for "not satisfactory" item above | | No | |
| 02.00 - Navigation Equipment | 02.22 - ALDIS Lamp | 02.22.01 - 24 Volt power available | Grade - Yes | No | |
| Questionnaire | 0 / / | 52.22.0 : 2 : voix pouter a valuable | Answer Remark : | | |
| 02.00 - Navigation Equipment | 02.22 - ALDIS Lamp | 02.22.02 - Spare lamps available | | No | |
| Questionnaire | · | , · | | | |
| 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 | | satisfactory" item above | | | |
| 02.00 - Navigation Equipment | 02.23 - Horn System (Forward and | 02.23.01 - Manual in English available | Grade - Yes | No | |
| Questionnaire | AFT) | | Answer Remark : | | |
| 02.00 - Navigation Equipment | 02.23 - Horn System (Forward and | 02.23.02 - Provide details for "not | | No | |
| Questionnaire | AFT) | satisfactory" item above | Crade Ves | NI= | |
| 02.00 - Navigation Equipment | 02.24 - Conning Monitor Including Docking Approach Display etc | 02.24.01 - Manual in English available | Grade - Yes Answer Remark : | No | |
| Questionnaire 02.00 - Navigation Equipment | 02.24 - Conning Monitor Including | 02.24.02 - Provide details for "not | Allswei Remark. | No | |
| Questionnaire | Docking Approach Display etc | satisfactory" item above | | NO | |
| 02.00 - Navigation Equipment | 02.25 - VDR/SVDR | 02.25.01 - Software backup available | Grade - No | No | |
| Questionnaire | OZ.ZO VBIGOVBIC | 02.20.01 Conward Backap available | Answer Remark : | 110 | |
| 02.00 - Navigation Equipment | 02.25 - VDR/SVDR | 02.25.02 - Details of all the data | Grade - Yes | No | |
| Questionnaire | | 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 | | · · | Answer Remark : | | |
| 02.00 - Navigation Equipment | 02.25 - VDR/SVDR | 02.25.04 - Provide details for "not | | No | |
| Questionnaire | | satisfactory" item above | | | |
| 02.00 - Navigation Equipment | 02.26 - Ship Security Alarm System | 02.26.01 - Manual in English available | Grade - Yes | No | |
| Questionnaire | | | Answer Remark : | | |
| 02.00 - Navigation Equipment | 02.26 - Ship Security Alarm System | 02.26.02 - Provide details for "not | | No | |
| Questionnaire | 00.07 ME/HE DOO 1 1 1' " | satisfactory" item above | 0 1 V | | |
| 02.00 - Navigation Equipment | 02.27 - MF/ HF DSC - Including the | 02.27.01 - Including the Desktop unit , LCD | | No | |
| Questionnaire | Desktop unit , LCD Display unit , | Display unit , Transmitter unit , Charger | Answer Remark : | | |
| | Transmitter unit , Charger unit , Printer Unit | unit , Printer Unit - Spare Printer Paper available | | | |
| | OTHE | avaliaNic | | | |



| Chapter | Category | Question | Answer Details | Is Critical Link |
|--|--|---|--|------------------|
| 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 | Grade - No Answer Remark : | 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 : VSAT | 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 |
| 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 |



| THE WAR SHEWLY COMMENT | | | | |
|--|---|--|--------------------------------|----------------|
| Chapter | Category | Question | Answer Details | Is Critical Li |
| 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 |