|  |  |  |
| --- | --- | --- |
| **NAVIGATION SELF-ASSESSMENT\* AUDIT**  \* delete as appropriate | **VESSEL:** | **DATE:** |
| This form is to be completed by the Master during the Navigation Self-assessment Audit required by the VMS. Superintendents are to use this form as part of the internal audit regime. Results are to be entered in ShipSure Inspection Manager along with any findings raised. Each Finding is to be entered as “Non-Conformity”.  Supplementary questions may be added by the Master or Superintendent as necessary. | | |

**Chartroom Area (If not applicable to vessel, enter N/A)**

| **No** | **Confirm** | **Procedure/ Form** | **Yes/No** | **Comment** |
| --- | --- | --- | --- | --- |
|  | Company Standing orders displayed | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [1.0 Shipboard Administration](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_admin.htm) > 1.3 Shipboard Management > [1.3.5 Standing Orders](javascript:void(0);), SAF33 |  |  |
|  | Master Standing Orders prepared and displayed? | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > 4.4 Bridge Records and Log Books |  |  |
|  | Master standing orders define:  - minimum CPA & TCPA  - minimum CPA & TCPA for calling Master | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.4 Bridge (Team) Resource Management |  |  |
|  | Company/Master standing orders signed by all bridge watch keeping officers | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > 4.4 Bridge Records and Log Books, [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [1.0 Shipboard Administration](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_admin.htm) > 1.3 Shipboard Management > [1.3.5 Standing Orders](javascript:void(0);), SAF33 |  |  |
|  | Daily and night bridge orders written and signed? | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > 4.4 Bridge Records and Log Books, [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.3 Bridge Watchkeeping |  |  |
|  | Charts and publications corrected to the most recent ANM | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.12 Paper Charts, Chart Corrections, Publications, [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.18 Use of Electronic Chart and Display System (ECDIS) |  | NM Week: |
|  | Chart & publication new editions regularly supplied | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.12 Paper Charts, Chart Corrections, Publications |  | Last Update: |
|  | Cancelled charts marked and removed from the bridge | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.12 Paper Charts, Chart Corrections, Publications |  |  |
|  | Random checks on chart corrections performed by Master | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.12 Paper Charts, Chart Corrections, Publications, [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.18 Use of Electronic Chart and Display System (ECDIS) |  |  |
|  | Nav warnings received via NTM or Navtex being filed correctly and applied where appropriate | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.20 Voyage Planning, [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.6 Coastal Navigation and Closing the Land, [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.12 Paper Charts, Chart Corrections, Publications |  |  |
|  | Nav warning received by Sat C or Navtex (been signed for) receipt by the OOW and charts checked | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.20 Voyage Planning, [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.12 Paper Charts, Chart Corrections, Publications |  |  |
|  | Deck Log up to date and containing all required information Signed by OOW & Master | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > 4.4 Bridge Records and Log Books |  |  |
|  | Bridge Movement (Bell) Book satisfactory | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > 4.4 Bridge Records and Log Books |  |  |
|  | If digital publications held on board, are these being updated and corrected regularly | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.12 Paper Charts, Chart Corrections, Publications |  |  |
|  | Gyro and Magnetic compass errors recorded once a watch as practicable? (or unobtainable entry in deck log) | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > 4.1 Navigational Operations, [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > 4.3 Bridge Equipment, OP10 |  |  |
|  | Compass Deviation card displayed, and verified by the Master annually | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > 4.3 Bridge Equipment |  |  |
|  | Errors recorded in the compass error book agree with deviation card | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > 4.3 Bridge Equipment |  |  |
|  | Magnetic compass last adjusted | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > 4.3 Bridge Equipment |  | Date: |
|  | Spare compass carried | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > 4.3 Bridge Equipment |  |  |
|  | Magnetic compass is easily read from the periscope in the wheelhouse, the illumination is adequate and the compass bowl is free of air bubbles | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > 4.3 Bridge Equipment |  |  |
|  | Gyro compass serviced within service frequency recommended by manufacturers | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > 4.3 Bridge Equipment |  | Date: |
|  | Off course alarm regularly tested (on auto pilot) | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > 4.3 Bridge Equipment |  |  |

**Checklists**

| **No** | **Confirm in Use / Completed / Ready** | **FOM/Form** | **Yes/No** | **Comment** |
| --- | --- | --- | --- | --- |
|  | SAF09 Voyage and Passage Plan |  |  |  |
|  | SAF91 Pilot Card incl. Master-Pilot exchange form |  |  |  |
|  | SAF121 Master and Deck Officer Familiarization Programme - Checklist 1B – Bridge& Deck Operations, Equipment and Systems; OP196A Deck Officers Handover Notes (items 18, 21, 22, 23) |  |  |  |
|  | SAF24 Bridge Departure Checklist |  |  |  |
|  | SAF26 Bridge Arrival Checklist |  |  |  |
|  | SAF44 Heavy Weather Checklist |  |  |  |
|  | SAF28/29/30 Bridge Sea/Port/Anchor Watch Handover Checklist |  |  |  |
|  | Helicopter Operations – ICS and IAMSAR |  |  |  |
|  | NAV 15 – Navigation Audit Checklist |  |  |  |
|  | SAF100 ECDIS Type specific training |  |  |  |
|  | ECP SOPEP Contingency Checklists (Annex 5-5) – Master’s Decision Support System |  |  |  |
|  | NTVRP USA Oil Spill Checklists |  |  |  |
|  | Emergency Response Serivce / Damage Stability Provider checklist and tank data report sheet (post casualty) |  |  |  |

**Passage Planning**

| **No** | **Confirm** | **FOM/Forms** | **Yes/No** | **Comment** |
| --- | --- | --- | --- | --- |
|  | All charts and publications available for intended voyage(s) and relevant information highlight for ease of reference | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Voyage Planning |  |  |
|  | Passage planning procedures being properly carried out and PP checklists completed? | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Voyage Planning |  |  |
|  |  |  |  |  |
|  | Passage Plan prepared from berth to berth | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Voyage Planning |  |  |
|  | Largest scale charts available and in use appropriate to the passage | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Voyage Planning |  |  |
|  | Voyage risk assessment carried out and reviewed. | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Voyage Planning, [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Itinerary and Port Risk Assessment |  |  |
|  | Bridge team voyage meetings held pre-voyage and pre-critical sections | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Voyage Planning, SAF09 part B |  |  |
|  | Under Keel Clearance been calculated and recorded for all aspects of the voyage, including at the berth | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Navigational Safety - Bridge Team and Resource Management |  |  |

**Passage Plan – Charts**

| **No** | **Confirm marked/highlighted on Voyage Charts** | **FOM/Form** | **Yes/No** | **Comment** |
| --- | --- | --- | --- | --- |
|  | Chart changes | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Voyage Planning |  |  |
|  | Methods & frequency of position fixing | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Navigational Safety - Bridge Team and Resource Management |  |  |
|  | Prominent navigation & radar marks | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Instructions to Deck Officers during Navigation, [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Bridge Equipment |  |  |
|  | No-go areas | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Coastal Navigation and Closing the Land, [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Voyage Planning |  |  |
|  | Environmental limits (special areas/ECA/EEZ etc.) | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Voyage Planning |  |  |
|  | Conspicuous landfall targets & lights | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Coastal Navigation and Closing the Land |  |  |
|  | Significant tides or current | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Bridge Watch Officers, [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Voyage Planning |  |  |
|  | Safe speed & necessary speed alterations | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Voyage Planning, [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Coastal Navigation and Closing the Land |  |  |
|  | Changes in machinery status | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Voyage Planning, [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Coastal Navigation and Closing the Land |  |  |
|  | Fuel changeover limits (e.g. to low sulphur) | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Voyage Planning |  |  |
|  | Positions where echo sounder to be used | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Voyage Planning, [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Coastal Navigation and Closing the Land |  |  |
|  | Crossing & high density traffic areas | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Voyage Planning |  |  |
|  | Minimum Safe distance off | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Coastal Navigation and Closing the Land |  |  |
|  | Clear anchors position | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Coastal Navigation and Closing the Land |  |  |
|  | Contingency plans | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Voyage Planning |  |  |
|  | Abort positions | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Voyage Planning |  |  |
|  | VTS and reporting points | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Voyage Planning |  |  |
|  | Call Master points | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Voyage Planning |  |  |
|  | EOP, SBE and crew call positions | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Voyage Planning |  |  |

**Wheelhouse**

| **No** | **Confirm** | **FOM/Form** | **Yes/No** | **Comment** |
| --- | --- | --- | --- | --- |
|  | Pilot information card available | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Pilotage |  |  |
|  | Maneuvering characteristics posted | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Bridge Equipment |  |  |
|  | Bridge equipment fully operational | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Bridge Equipment |  |  |
|  | Steering, main engine and thruster control systems fully operational | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Steering Gear and Automatic Pilot, [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Prudent Use of Main Engines |  |  |
|  | Equipment failure notifications been made to Class / Flag | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Bridge Equipment |  |  |
|  | No distractions on Bridge e.g. CD players / MP3 files on the Bridge PC | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Navigational Safety - Bridge Team and Resource Management |  |  |
|  |  |  |  |  |
|  | Instructions for routine / emergency control of Main Engine posted |  |  |  |
|  | Engine movement recorder operational and time marked. Time set on GMT. (If not functional or fitted engine movements to be recorded in Bell Book) |  |  |  |
|  | Instructions for routine / emergency control of Steering Gear posted | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Steering Gear and Automatic Pilot |  |  |
|  | Autopilot / manual steering / emergency changeover procedures clearly identified and displayed | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Steering Gear and Automatic Pilot |  |  |
|  | Information on Blind sectors (radars) posted | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Bridge Equipment |  |  |
|  | Echo sounder: trace marked with date/time/location when used? (stop / start) | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Bridge Equipment |  |  |
|  | Course recorder: trace marked with date/time/location when used? (stop / start) | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Bridge Equipment |  |  |
|  | Navigation light & emergency light failure warning alarms in the wheelhouse tested and records available | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Bridge Equipment |  |  |
|  | Navigation lights, screens and signal lights in satisfactory condition with spare bulbs available. | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Bridge Equipment |  |  |
|  | Bridge Navigation Watch Alarm System in working condition and set-up properly.  Settings under control of Master | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Instructions to Deck Officers during Navigation |  |  |
|  | AIS operational and inputs correct. (Switched to LP in port). | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Bridge Equipment |  |  |
|  | Quantity and condition of binoculars satisfactory? |  |  |  |
|  | Quantity and condition of chart table equipment and chart correction tools satisfactory. | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Paper Charts, Chart Corrections, Publications |  |  |
|  | VDR - Procedures for saving data posted | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Voyage Data Recorder (VDR) procedures, SAF82 |  |  |
|  | VDR - Annual performance test certificate available | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Voyage Data Recorder (VDR) procedures |  |  |
|  | Celestial fixes being taken for practice purposes | [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Navigational Safety - Bridge Team and Resource Management, [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Instructions to Deck Officers during Navigation |  |  |
|  | Sextants in good order |  |  |  |
|  | Navigational shapes adequate and in good condition |  |  |  |
|  | Permanent and portable sound signaling equipment in good order. |  |  |  |
|  | Clear view screens and wipers operational |  |  |  |

**Watchkeeping Officers Assessment**

| **No** | **Through observation, confirm Watchkeepers ;** | **FOM/Form** | **Yes/No** | **Comment** |
| --- | --- | --- | --- | --- |
|  | Ensure correct Bridge manning level requirements for Bridge Green/Yellow/Red conditions.  Minimum criteria understood.  Manning levels comply with requirements at all times | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.4 Bridge (Team) Resource Management, SAF122 |  |  |
|  | Demonstrate a high level of situational awareness during pilotage/high traffic density situations. | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.4 Bridge (Team) Resource Management |  |  |
|  | Demonstrate ability to make right decision without unnecessary delay. | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.4 Bridge (Team) Resource Management |  |  |
|  | Are aware of changeover procedure for manual/auto steering. | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > 4.5 Steering Gear and Automatic Pilot |  |  |
|  | Are aware when required to call the master. | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > 4.1 Navigational Operations |  |  |
|  | Intervene when agreed plan is deviated from? | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.4 Bridge (Team) Resource Management |  |  |
|  | Are aware of the actions in case of emergency i.e. Steering Failure etc. (SOPEP/SMPEP). | ECP, Master Decision Support System |  |  |
|  | Maintain a two way flow of information, intervention and checking any unclear orders between other members of the bridge team. | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.4 Bridge (Team) Resource Management |  |  |
|  | Are aware of correct operation of VDR and action to take in emergency. | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > 4.6 Voyage Data Recorder (VDR) procedures |  |  |
|  | Are familiar with the operation and testing procedures of all bridge equipment | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.3 Bridge Watchkeeping, [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > 4.1 Navigational Operations, [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > 4.3 Bridge Equipment |  |  |
|  | Are aware of their responsibilities when a pilot is on board. |  |  |  |
|  | Are aware of right to question the Pilot when necessary. | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.4 Bridge (Team) Resource Management, [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.13 Pilotage |  |  |
|  | Correctly using the Master/Pilot Exchange form SAF91 | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.13 Pilotage |  |  |
|  | Discuss UKC calculation with pilot. | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.4 Bridge (Team) Resource Management |  |  |
|  | Are aware where the chart datum is recorded on the chart and how to apply it to all GPS units onboard | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.4 Bridge (Team) Resource Management |  |  |
|  | Conduct a full exchange of information at hand-over as per Company requirements? | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.7 Handing over the Bridge Watch and SAF28, [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.5 Changing of the Bridge Watch in Port and SAF29, [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > 4.2 Anchoring or At Anchor and SAF30 |  |  |
|  | **Watchkeeping Officers have:** | **FOM/Form** |  |  |
|  | Attended BTRM and /or CRM course (within the past three years) (all deck officers) | C601D, item 16 |  |  |
|  | Comply with training requirements in training matrix. | C601D, SAF58 |  |  |
|  | Undertaken the Bridge Watchkeeper Simulator Course (junior officers) | C601D, item 15 |  |  |

**Bridge Procedures and Team**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No** | **Confirm** | **FOM/Form** | **Yes/No** | **Comment** |
|  | Evidence that ‘Bridge Team’ concept working and all team members understand their duties | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.4 Bridge (Team) Resource Management |  |  |
|  | Effective closed loop communication between bridge team during maneuvering? i.e. helm, engine orders | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.4 Bridge (Team) Resource Management |  |  |
|  | Evidence that bridge team members checking each other’s actions to avoid ‘one man errors’. | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.4 Bridge (Team) Resource Management |  |  |
|  | Checklists being used for various stages of passage including arrival/departure | [eet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.20 Voyage Planning, [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.2 Bridge Pre Arrival and Pre Departure Checks |  |  |
|  | Evidence of pre-planning for extended confined waters/canal/river transit to ensure bridge team members properly rested. | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.3 Bridge Watchkeeping, [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.7 Handing over the Bridge Watch, [Crew](http://srv-glas301:82/Leisure/content/parent%20category%20topics/crew.htm) > [1.0 Crewing - Onboard procedures](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_crew_management.htm) > 1.5 Crew Welfare |  |  |
|  | Position fixing being carried out at least to the frequencies listed in [Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures_and_operations.htm) > [Ship Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/ship_operations.htm) > [Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > Navigational Safety - Bridge Team and Resource Management and the passage plan | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.4 Bridge (Team) Resource Management, [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.20 Voyage Planning, saf09 |  |  |
|  | Parallel indexing technique in use | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.20 Voyage Planning, [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.6 Coastal Navigation and Closing the Land |  |  |
|  | GPS position-fixes being regularly cross-checked and charted using independent methods when available | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.4 Bridge (Team) Resource Management |  |  |
|  | Safe Lookout being maintained at all times as required by company instructions | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.4 Bridge (Team) Resource Management, [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.3 Bridge Watchkeeping, [eet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > 4.1 Navigational Operations |  |  |
|  | Logbook indicates bridge manning level complies at all times | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.4 Bridge (Team) Resource Management, [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > 4.4 Bridge Records and Log Books |  |  |
|  | ARPA correctly set for collision avoidance i.e. speed must be ‘through the water’ | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > 4.3 Bridge Equipment |  |  |
|  | Transfer of CON effectively communicated and logged between Master & OOW | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.7 Handing over the Bridge Watch |  |  |
|  | Echo sounder used in coastal waters | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.6 Coastal Navigation and Closing the Land |  |  |
|  | Post watch fire rounds carried out and logged | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.3 Bridge Watchkeeping, [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.5 Changing of the Bridge Watch in Port |  |  |
|  | Evidence of pre-arrival / pre departure briefing held with OOW. | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.2 Bridge Pre Arrival and Pre Departure Checks |  |  |

**ECDIS**

| **No** | **Confirm** | **FOM/Form** | **Yes/No** | **Comment** |
| --- | --- | --- | --- | --- |
|  | Are the ENC/RNC chart coverage adequate for the intended voyage and fully up to date. Are the ENC/ RNC license valid. | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.18 Use of Electronic Chart and Display System (ECDIS) |  |  |
|  | All officers familiar with the passage planning requirements for ECDIS | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.20 Voyage Planning, [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.18 Use of Electronic Chart and Display System (ECDIS) |  |  |
|  | Evidence of regular checks on ECDIS status / settings and cross checks of position accuracy | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.18 Use of Electronic Chart and Display System (ECDIS) |  |  |
|  | Passage plans uploaded on to all ECDIS units on the Bridge and has a back-up copy been prepared | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.18 Use of Electronic Chart and Display System (ECDIS), [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.20 Voyage Planning |  |  |
|  | “Route Plan Checking” being carried out before the voyage and after any passage plan amendments | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.18 Use of Electronic Chart and Display System (ECDIS), [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.20 Voyage Planning |  |  |
|  | OOW’s aware how to use the “Look Ahead” functions | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.18 Use of Electronic Chart and Display System (ECDIS), [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.20 Voyage Planning, SAF146 |  |  |
|  | Alarm parameters included within the Master’s standing orders and Daily Bridge orders | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > 4.4 Bridge Records and Log Books, [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.18 Use of Electronic Chart and Display System (ECDIS) |  |  |
|  | Is ECDIS used as PMN (Primary Means of Navigation) - PSSC Record of Equipment, poster on the bridge, entry in log book | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.18 Use of Electronic Chart and Display System (ECDIS) |  |  |
|  | ECDIS alarms being fully utilized | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > 4.4 Bridge Records and Log Books, [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.18 Use of Electronic Chart and Display System (ECDIS) |  |  |
|  | ECDIS system corrected and records maintained | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.18 Use of Electronic Chart and Display System (ECDIS) |  |  |
|  | Vessel receive regular update CDs as part of an automated chart folio management agreement | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.18 Use of Electronic Chart and Display System (ECDIS) |  |  |
|  | T&P Corrections applied to ECDIS charts manually where not included in ENC updated from HO | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.20 Voyage Planning, [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.18 Use of Electronic Chart and Display System (ECDIS) |  |  |
|  | Officers aware of the Minimum Display requirements () | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.18 Use of Electronic Chart and Display System (ECDIS) |  |  |
|  | ECDIS operators trained to at least IMO Course model 1.27, and certificates available onboard | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.18 Use of Electronic Chart and Display System (ECDIS), C601D |  |  |
|  | ECDIS operators received the Company-specific training | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.18 Use of Electronic Chart and Display System (ECDIS), SAF100 |  |  |
|  | ECDIS operators received type-specific training | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.18 Use of Electronic Chart and Display System (ECDIS) |  |  |
|  | ECDIS voyage recording in use if fitted | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.18 Use of Electronic Chart and Display System (ECDIS) |  |  |
|  | ECDIS failure drills are being conducted and recorded in the SSTRB. | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > [4.1 Navigational Operations](http://srv-glas301:82/Leisure/content/vessel%20management%20system/fleet%20ops/marine%20operations/navigational%20operations.htm) > 4.1.18 Use of Electronic Chart and Display System (ECDIS) |  |  |

**GMDSS**

| **No** | **Confirm** | **FOM/Form** | **Yes/No** | **Comment** |
| --- | --- | --- | --- | --- |
|  | Distress Alert and Frequencies’ posted near the equipment (ICS Bridge Procedures Guide Annex A6) d | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > 4.4 Bridge Records and Log Books |  |  |
|  | Radiation hazard warning signs posted by the satcom and radar masts, and GMDSS transmitting antennae? | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [9.0 Safety Management](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/safety_management.htm) > 9.6 Safe Working Practices > [9.6.8 Radiation Sources Onboard](javascript:void(0);) |  |  |
|  | GMDSS equipment tests conducted as required | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > 4.4 Bridge Records and Log Books |  |  |
|  | GMDSS log book completed as appropriate? Master signed the entries on a daily basis | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > 4.4 Bridge Records and Log Books |  |  |
|  | All officers holding a GMDSS GOC license fully familiar with the operation and testing of the GMDSS equipment and can they demonstrate its use | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > 4.4 Bridge Records and Log Books, C601D |  |  |
|  | Shore service provider designated and contract in place. |  |  |  |
|  | Records of equipment tests, battery checks and tests of EPIRBS/SARTS etch maintained | [Fleet Ops](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/fleet_ops.htm) > [4.0 Marine Operations](http://srv-glas301:82/Leisure/content/parent%20category%20topics/procedures%20and%20operations/deck_operations.htm) > 4.4 Bridge Records and Log Books |  |  |

Master’s Signature Date

Date defects entered into ShipSure