This report is the National Regulator’s preferred method for surveyors to monitor and record the *initial construction or alteration – accommodation & arrangement*. It is a minimum set of information expected by the National Regulator, it is not intended to be an exhaustive list.

## Survey details

Vessel name Unique identifier

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| Service Category |  | Accommodation level |
|  |  |  |

Name of surveyor

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**Result - In order (🗸) / Not In order (🗴) / Not Applicable (NA**

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| Operating stations | | | |
| **Item** | **Survey checks** | **P**/O/NA | **Surveyor Comments/ drawing / document reference** |
| Operating space | Confirm operating space is separated from other spaces (as required) | choose |  |
| Field of vision | Confirm distance visible in front of vessel  Confirm horizontal visibility range  Confirm extent of blind sectors  Confirm vertical visibility range  Confirm window tinting suitability | choose |  |
| Operating station layout and design | Confirm operating station layout is suitable to reduce distractions and reduce fatigue  Verify console layout minimises the risk of errors, with controls grouped for proper use and isolated if incorrect operation could significantly reduce safety  Confirm lighting is suitable | choose |  |

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| Personnel safety | | | |
| **Item** | **Survey checks** | **P**/O/NA | **Surveyor Comments/ drawing / document reference** |
| Deck classification | Record the type of decks (general, special purpose, special working) and location | choose | Type(s): Choose an item.  Operational Area: Choose an item.  Location: |
| Bulwarks | Verify bulwark height  Verify clear opening of lowest course  Verify clear opening of other courses  Verify solid/wire courses fitted  Confirm bulwarks are of sufficient strength | choose |  |
| Special purpose/working deck | Indicate type  Verify requirements as per NSCV table 30 are in place | choose | Type:  Methods fitted: |
| Hazardous plant | Verify guards fitted around hazardous plant | choose |  |
| Safe boarding | Verify safe vessel boarding arrangements are provided | choose |  |

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| Navigation signals | | | |
| **Item** | **Survey checks** | **P**/O/NA | **Surveyor Comments/ drawing / document reference** |
| Masthead light | Confirm light is positioned at the fore part of the vessel and as close as practicable to the centreline.  Verify arc of 225 degrees, from right ahead to 22.5 degrees abaft the beam on both sides.  Verify range of visibility is appropriate for the vessel’s length:   * 6 nautical miles for vessels 50 meters or more in length. * 5 nautical miles for vessels 12 meters or more but less than 50 meters. * 2 nautical miles for vessels less than 12 meters. | choose |  |
| Sidelights | Confirm lights are installed on both port and starboard sides of the vessel.  Verify there is an unbroken light over an arc of 112.5 degrees, from right ahead to 22.5 degrees abaft the beam.  Confirm port sidelight displays a red light; starboard sidelight displays a green light.  Verify range of visibility is appropriate for the vessel’s length:   * 3 nautical miles for vessels 50 meters or more in length. * 2 nautical miles for vessels 12 meters or more but less than 50 meters. * 1 nautical mile for vessels less than 12 meters. | choose |  |
| Stern Light | Verify light is as nearly as practicable at the stern of the vessel.  Confirm an unbroken light over an arc of 135 degrees, directed astern.  Verify colour is white.  Range of visibility:   * 3 nautical miles for vessels 50 meters or more in length. * 2 nautical miles for vessels less than 50 meters. | choose |  |
| Anchor Light | Verify Anchor lights   * For vessels less than 50 meters: verify there is an all-round white light visible where it can best be seen. * For vessels 50 meters or more in length: verify there are two all-round white lights, one at the fore and one at the aft, with the aft light lower.   Verify range of visibility is 3 nautical miles | choose |  |
| Additional Lights | Confirm additional lights fitted and suitable (towing, NUC, RAM etc)  Confirm additional lights in correct position (vertical, horizontal and separation)  Verify additional lights have correct range of visibility | choose |  |
| Day Shapes | Verify the vessel is carrying suitable day shapes | choose |  |

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| Accommodation spaces | | | |
| **Item** | **Survey checks** | **P**/O/NA | **Surveyor Comments/ drawing / document reference** |
| General requirements | Accommodation level assessed for | choose |  |
| Verify minimum headroom  Verify ventilation/temperature control fitted  Verify sufficient lighting is provided  Verify blinds fitted in sleeping areas | choose |  |
| Crew sleeping accommodation | Confirm crew sleeping accommodation is located in a suitable place  Verify the no. of crew per sleeping room  Verify minimum floor area per sleeping room  Verify berth sizes  Verify clear space between bunks  Verify lockers, writing surfaces and chairs fitted in cabins as required | choose |  |
| Passenger sleeping accommodation | Verify located in suitable place  Verify there is a separate berth for each passenger | choose |  |
| Passenger accommodation | Verify minimum clear deck area per space | choose |  |
| Smoke Detectors (self-contained) | Verify passenger accommodation is fitted with self-contained smoke detectors (as required) | choose |  |
| Crew mess | Verify cress mess (if fitted) is of suitable size with suitable facilities | choose |  |
| Galley | Verify sufficient galley and food storage are provided | choose |  |
| Passenger seating | Verify sufficient seats are fitted  Verify spacing between seats is sufficient  Verify isle width between rows of seats | choose |  |
| Disability Access (if applicable) | Verify dedicated priority seating and allocated spaces provided  Verify sufficient accessible berths provided  Confirm sanitary facility dimensions | choose |  |
| Sanitary facilities | Record expected voyage durations  Verify no. of toilets/washbasin's fitted  Verify number of showers fitted  Verify suitable ventilation fitted in toilet spaces | choose |  |
| Portable water | Verify capacity of potable water tanks | choose |  |

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| Access, escape and evacuation | | | |
| **Item** | **Survey checks** | **P**/O/NA | **Surveyor Comments/ drawing / document reference** |
| Escapes | Ensure escape routes are located as far apart as possible to provide alternative means of escape in the event of an emergency  Confirm that escape routes are distributed to avoid potential hazards (e.g., not running through high-risk areas like galleys or engine rooms)  Verify that there are at least two independent escape routes from each accommodation space where required  Verify that all escape routes are clearly marked with internationally recognized escape signs and symbols  Ensure that escape routes are adequately illuminated, including emergency lighting systems that function independently of the main power supply  Check that lighting levels along escape routes are sufficient for safe evacuation, even in the event of a power failure | choose |  |
| Means of embarkation | Confirm means of embarkation provided and suitable | choose |  |

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| Escapes & evacuation paths | | | | | |
| **Space Name / Location or**  **Evacuation path name/location** | **Escape type (primary/ alternate)** | **Door/hatch clear width** | **Door/hatch opening direction** | **Confirm no obstructions are present that are not detailed in plans** | **Confirm dimensions of paths are no less than specified in plans** |
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| Assembly stations | | | |
| **Location** | Confirm size of station is no less than approved plans require | Confirm lighting provided for assembly station | Verify suitability of assembly station |
|  | Choose an item. | Choose an item. |  |
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| Stairways | | | | | | |
| **Space Name / Location** | **Landing required?**  **(total rise >3.5m)** | **Clear width** | **Clear height above** | **Step Rise** | **Step Run** | **Handrail fitted** |
|  | Choose an item. |  |  |  |  | Choose an item. |
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| Ladders / step ladders | | | | | | |
| **Space Name / Location** | **Landing required?**  **(total rise >6m)** | **Clear width** | **Step Rise** | **Step Run** | **Distance off bulkhead** | **Handrail fitted** |
|  | Choose an item. |  |  |  |  | Choose an item. |
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## Design approval compliance

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| **Item** | **Survey checks** | **P/O/NA** | **Surveyor Comments/ drawing / document reference** |
| In accordance with approved plans | The vessel’s arrangement is constructed in accordance with the approved plans and design documentation. | choose |  |

## Surveyor’s declaration

I declare that:

* I have conducted survey(s) as indicated, of the above mentioned vessel, in accordance with the applicable standards as set out in Marine Order 503 Certificates of Survey, and that to the extent evident from the inspection/s carried out I am satisfied that the vessel meets the standards.
* I consent to the Australian Maritime Safety Authority using and disclosing the information provided in this form for purposes associated with the administration of the Marine Safety (Domestic Commercial Vessel) National Law Act 2012.
* I understand and acknowledge that the Australian Maritime Safety Authority, as the National Regulator, may ask that I provide any information or document that the National Regulator reasonably considers necessary in relation to this recommendation.

Signature of surveyor Date

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| **Privacy Statement**  *Your personal information is being collected to deliver AMSA’s functions under the Australian Maritime Safety Authority Act 1990, the Navigation Act 2012 and/or the Marine Safety (Domestic Commercial Vessel) National Law Act 2012. Failure to provide personal information may mean we cannot provide a service to you. More details about how we handle your personal information can be found in AMSA’s Privacy Policy (visit* [*www.amsa.gov.au/privacy*](http://www.amsa.gov.au/privacy)*).* |