



# ACCOMMODATION, ARRANGEMENT & PERSONAL SAFETY

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

Service Category

Accommodation level

Name of surveyor

Result - In order (Y) / Not In order (X) / Not Applicable (NA)

## Operating stations

Item	Survey checks	Y/X/NA	Surveyor Comments/ drawing / document reference
Operating space	Confirm operating space is separated from other spaces (as required)		
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		
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		

## Personnel safety

Item	Survey checks	Y/X/NA	Surveyor Comments/ drawing / document reference
Deck classification	Record the type of decks (general, special purpose, special working) and location		Type(s): Operational Area: 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		
Special purpose/working deck	Indicate type Verify requirements as per NSCV table 30 are in place		Type: Methods fitted:
Hazardous plant	Verify guards fitted around hazardous plant		
Safe boarding	Verify safe vessel boarding arrangements are provided		

## Navigation signals

Item	Survey checks	Y/X/NA	Surveyor Comments/ drawing / document reference
Masthead light	<p>Confirm light is positioned at the fore part of the vessel and as close as practicable to the centreline.</p> <p>Verify arc of 225 degrees, from right ahead to 22.5 degrees abaft the beam on both sides.</p> <p>Verify range of visibility is appropriate for the vessel's length:</p> <ul style="list-style-type: none"> <li>• 6 nautical miles for vessels 50 meters or more in length.</li> <li>• 5 nautical miles for vessels 12 meters or more but less than 50 meters.</li> <li>• 2 nautical miles for vessels less than 12 meters.</li> </ul>		
Sidelights	<p>Confirm lights are installed on both port and starboard sides of the vessel.</p> <p>Verify there is an unbroken light over an arc of 112.5 degrees, from right ahead to 22.5 degrees abaft the beam.</p> <p>Confirm port sidelight displays a red light; starboard sidelight displays a green light.</p> <p>Verify range of visibility is appropriate for the vessel's length:</p> <ul style="list-style-type: none"> <li>• 3 nautical miles for vessels 50 meters or more in length.</li> <li>• 2 nautical miles for vessels 12 meters or more but less than 50 meters.</li> <li>• 1 nautical mile for vessels less than 12 meters.</li> </ul>		
Stern Light	<p>Verify light is as nearly as practicable at the stern of the vessel.</p> <p>Confirm an unbroken light over an arc of 135 degrees, directed astern.</p> <p>Verify colour is white.</p> <p>Range of visibility:</p> <ul style="list-style-type: none"> <li>• 3 nautical miles for vessels 50 meters or more in length.</li> <li>• 2 nautical miles for vessels less than 50 meters.</li> </ul>		
Anchor Light	<p>Verify Anchor lights</p> <ul style="list-style-type: none"> <li>• For vessels less than 50 meters: verify there is an all-round white light visible where it can best be seen.</li> <li>• 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.</li> </ul> <p>Verify range of visibility is 3 nautical miles</p>		
Additional Lights	<p>Confirm additional lights fitted and suitable (towing, NUC, RAM etc)</p> <p>Confirm additional lights in correct position (vertical, horizontal and separation)</p> <p>Verify additional lights have correct range of visibility</p>		
Day Shapes	<p>Verify the vessel is carrying suitable day shapes</p>		

## Accommodation spaces

Item	Survey checks	Y/X/NA	Surveyor Comments/ drawing / document reference
General requirements	Accommodation level assessed for		
	Verify minimum headroom Verify ventilation/temperature control fitted Verify sufficient lighting is provided Verify blinds fitted in sleeping areas		
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		
Passenger sleeping accommodation	Verify located in suitable place Verify there is a separate berth for each passenger		
Passenger accommodation	Verify minimum clear deck area per space		
Smoke Detectors (self-contained)	Verify passenger accommodation is fitted with self-contained smoke detectors (as required)		
Crew mess	Verify crew mess (if fitted) is of suitable size with suitable facilities		
Galley	Verify sufficient galley and food storage are provided		
Passenger seating	Verify sufficient seats are fitted Verify spacing between seats is sufficient Verify aisle width between rows of seats		
Disability Access (if applicable)	Verify dedicated priority seating and allocated spaces provided Verify sufficient accessible berths provided Confirm sanitary facility dimensions		
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		
Portable water	Verify capacity of potable water tanks		

## Access, escape and evacuation

Item	Survey checks	Y/X/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		
Means of embarkation	Confirm means of embarkation provided and suitable		

### Escapes & evacuation paths

Space Name / Location or Evacuation path name/location	Escape type (primary/alternate/evac)	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

### 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

### Stairways

Space Name / Location	Landing required? (total rise >3.5m)	Clear width	Clear height above	Step Rise	Step Run	Handrail fitted

### Ladders/step ladders

Space Name / Location	Landing required? (total rise >6m)	Clear width	Step Rise	Step Run	Distance off bulkhead	Handrail fitted

### Design approval compliance

Item	Survey checks	Y/X/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.		

### 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