



Australian Government

Australian Maritime Safety Authority

# INITIAL WATERTIGHT & WEATHERTIGHT INTEGRITY SURVEY REPORT FOR NON-LOAD LINE VESSELS

Marine Safety (Domestic Commercial Vessel) National Law Act 2012

Marine Order 503 (Certificates of survey – national law) 2018

National Law – Marine Surveyors Accreditation Guidance Manual 2014

This report is the National Regulator's preferred method for surveyors to monitor and record the initial construction or alteration – watertight and weathertight integrity survey for Domestic Commercial Vessels less than 24m in loadline length. 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

Name of surveyor

Item	Survey checks	✓/✗/NA	Surveyor Comments/ drawing / document reference
Air pipes and vents	Dimensional (i.e. height, diameter) and visual inspection of air pipes Dimensional and visual inspection of vents		
Closing devices	Review documentation (type approved closing devices) Conduct visual inspection of closing devices Test operation of closing devices		
Door sills	Dimensional check of door sills Visual inspection of door sills		
Hatch coaming	Dimensional check of coamings Visual inspection of coamings		
Glazing	Review and endorse glazing documentation Dimensional check of glazing (size, thickness) Verify attachment of glazing		
Side Scuttle and skylights	Review and endorse glazing documentation Dimensional check of glazing (size, thickness) Verify attachment of glazing Verify deadlight arrangements		
Freeing ports / scuppers	Verify sufficient freeing ports / scuppers are available Dimensional check of freeing ports / scuppers		
Doors and Hatches	Verify markings as required		

## Watertight & Weathertight Doors

Item	Survey checks	✓/✗/NA	Test type / comment
Watertight & Weathertight Door(s) (generally)	Visual inspection		
Door Name / Location _____	Witness test		<b>Test Type</b> – Hose / Leak / Chalk (strike out as appropriate)
Door Name / Location _____	Witness test		<b>Test Type</b> – Hose / Leak / Chalk (strike out as appropriate)
Door Name / Location _____	Witness test		<b>Test Type</b> – Hose / Leak / Chalk (strike out as appropriate)
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Door Name / Location _____	Witness test		<b>Test Type</b> – Hose / Leak / Chalk (strike out as appropriate)

## Watertight & Weathertight Hatches

Item	Survey checks	✓/✗/NA	Test type / comment
Watertight & Weathertight Hatch(s) (generally)	Visual inspection		
Hatch Name / Location _____	Witness test		<b>Test Type</b> – Hose / Leak / Chalk (strike out as appropriate)
Hatch Name / Location _____	Witness test		<b>Test Type</b> – Hose / Leak / Chalk (strike out as appropriate)
Hatch Name / Location _____	Witness test		<b>Test Type</b> – Hose / Leak / Chalk (strike out as appropriate)
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Hatch Name / Location _____	Witness test		<b>Test Type</b> – Hose / Leak / Chalk (strike out as appropriate)

### 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