



Australian Government

Australian Maritime Safety Authority

NCV INSPECTION CHECKLIST

Ship name

Port of inspection

Date

Unique identifier

Inspector

Signature

General Details

Owner (Name from CoO)		
Contact phone	Main propulsion Kw	
Email address		
Last survey (dd/mm/yyyy)		
Class		
Previous Accredited Marine Surveyor		
Dimensions (Length, Breadth)		
Owner/Master advises that unauthorized modification has not taken place		YES / NO
Inspection Times	Start	End
Initial inspection		
Detailed inspection		
Comments		

Crew Qualifications

Rank	Deck	Engine

Documentation

(Place a ✓ against the applicable items inspected)

- Certificate of Operation
- Certificate of Survey
- Life raft inspection certificate
- Safety Management System
- LPG installation certificate/Approval
- Annual electrical check
- Firefighting equipment maintenance
- Condition of Assignment for Load line
- Stability Booklet
- Garbage Management plan and Record book

AREA 1 - EXTERNAL HULL & PRE-BOARDING

- 1.1 Hull condition In/Out of water
- 1.2 Hull markings/Unique identifier
- 1.3 Propellers/Rudders

AREA 2 - WHEELHOUSE/LSA/MISC

- 2.1 Windows not obstructed (Visibility)
- 2.2 Official or vessel record book
- 2.3 Radio
- 2.4 Radar/GPS/Barometer
- 2.5 Charts and Nautical publications
- 2.6 Medicines
- 2.7 Compass & deviation card
- 2.8 Navigation Lights & daylight shapes
- 2.9 Life jackets
- 2.10 Life buoys
- 2.11 Life raft
- 2.12 Pyrotechnics
- 2.13 Stability

*Delete as appropriate

AREA 3 - DECK

- 3.1 Access openings in bulkheads
- 3.2 Hatch covers/securing devices
- 3.3 Coamings
- 3.4 Ventilators/air pipes/sounding pipes
- 3.5 Door Sills/Guard Rails
- 3.6 Discharge/Inlet/Scupper/Exhaust
- 3.7 Freeing ports/scuttles
- 3.8 Marking
- 3.9 Watertight Bulkheads
- 3.10 Watertight Doors
- 3.11 Weathertight Doors

AREA 4 - FIRE SAFETY

- 4.1 Fire detection system
- 4.2 Fixed fire extinguishing system
- 4.3 Fire flaps
- 4.4 Main and Emergency fire pump
- 4.5 Fire extinguishers
- 4.6 Fuel remote shut off
- 4.7 Hydrants/Hoses/Nozzles

*Delete as appropriate

AREA 5 - ACCOMMODATION

5.1 Galley Safety

AREA 6 – ENGINEERING

6.1 Main Engine, generators warning alarms

6.2 Ventilators

6.3 Fuel piping

6.4 Fuel gauges, indicators

6.5 Ship side valves and sea water piping

6.6 Bilge pumping arrangements/alarms

6.7 Machinery guards

6.8 Hot surfaces

6.9 On the job training

6.10 Steering gear (two independent means)

AREA 7 - ELECTRICAL

7.1 Switchboards

7.2 Cables

7.3 Fittings, plugs, sockets and RCD

7.4 Portable electrical equipment

7.5 Batteries/isolation gear

*Delete as appropriate

AREA 8 - MARPOL

- | | | |
|-----|--|--------------------------|
| 8.1 | Annex I, any equipment in use | <input type="checkbox"/> |
| 8.2 | Annex IV, Compliance | <input type="checkbox"/> |
| 8.3 | Annex V, Discharge records & documentation | <input type="checkbox"/> |

VESSEL < 7.5m (C, D & E)

LSA

- Inflatable coastal liferafts 100% or Level floatation fitted as per NSCV or USL (C).
- Buoyant appliances/lifebuoys or combination for 100% or dinghy for 100%, unless level floatation is fitted (Class D and E only).
- Suitable equipment to sustain and recover persons overboard (Class D and E only).
- Lifebuoy with self-activating light
- Coastal lifejackets 100%

*Delete as appropriate

DISTRESS SIGNALS

- EPIRB 406 MHz (Vessel operating > 2nm from coast)
- 3 Parachute distress rockets (Only C & D)
- 2 Red hand-held flares
- 1 Hand-held orange smoke signal

EMERGENCY ELECTRICAL INSTALLATIONS

- Self-contained source of electrical power
- Battery-operated torches for crew 100%

NAVIGATION EQUIPMENT

- Clock
- Binoculars
- Echo Sounder or hand lead line
- Signalling light
- International Code flags (appropriate to the operation)
- Nautical charts or Equivalent
- GNSS
- Radar Reflector
- Compass (card 75mm min diameter)

*Delete as appropriate

MISCELLANEOUS EQUIPMENT

- Windlass, anchors and cables
- Sea anchor (C only)
- Scale F First Aid Kit (C)
- Scale G First Aid Kit (D & E)
- HF Radio/HF Radio with DSC/Satellite communication system/Satellite telephone (C when operating beyond LCS areas of coverage)
- VHF Radio/VHF Radio with DSC as required
- Navigation lights, day shapes and flags
- Sound signal
- Collar repair kit and air pump (Collared vessels)
- Bilge pump (bucket for open vessels <5m or manual pump of 4 Kilolitre/Hr for vessels ≥5 <7.5m)
- Approved safe means of access

*Delete as appropriate

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Comments		

Crew Qualifications

Rank	Deck	Engine

Documentation

(Place a ✓ against the applicable items inspected)

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- Annual electrical check
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AREA 1 - EXTERNAL HULL & PRE-BOARDING

- 1.1 Hull condition In/Out of water
- 1.2 Hull markings/Unique identifier
- 1.3 Propellers/Rudders

AREA 2 - WHEELHOUSE/LSA/MISC

- 2.1 Windows not obstructed (Visibility)
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- 2.6 Medicines
- 2.7 Compass & deviation card
- 2.8 Navigation Lights & daylight shapes
- 2.9 Life jackets
- 2.10 Life buoys
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- 2.12 Pyrotechnics
- 2.13 Stability

*Delete as appropriate

AREA 3 - DECK

- 3.1 Access openings in bulkheads
- 3.2 Hatch covers/securing devices
- 3.3 Coamings
- 3.4 Ventilators/air pipes/sounding pipes
- 3.5 Door Sills/Guard Rails
- 3.6 Discharge/Inlet/Scupper/Exhaust
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- 3.9 Watertight Bulkheads
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AREA 4 - FIRE SAFETY

- 4.1 Fire detection system
- 4.2 Fixed fire extinguishing system
- 4.3 Fire flaps
- 4.4 Main and Emergency fire pump
- 4.5 Fire extinguishers
- 4.6 Fuel remote shut off
- 4.7 Hydrants/Hoses/Nozzles

*Delete as appropriate

AREA 5 - ACCOMMODATION

5.1 Galley Safety

AREA 6 – ENGINEERING

6.1 Main Engine, generators warning alarms

6.2 Ventilators

6.3 Fuel piping

6.4 Fuel gauges, indicators

6.5 Ship side valves and sea water piping

6.6 Bilge pumping arrangements/alarms

6.7 Machinery guards

6.8 Hot surfaces

6.9 On the job training

6.10 Steering gear (two independent means)

AREA 7 - ELECTRICAL

7.1 Switchboards

7.2 Cables

7.3 Fittings, plugs, sockets and RCD

7.4 Portable electrical equipment

7.5 Batteries/isolation gear

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LSA

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- Lifebuoy with self-activating light
- Coastal lifejackets 100%

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DISTRESS SIGNALS

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- 2 Red hand-held flares
- 1 Hand-held orange smoke signal

EMERGENCY ELECTRICAL INSTALLATIONS

- Self-contained source of electrical power
- Battery-operated torches for crew 100%

NAVIGATION EQUIPMENT

- Clock
- Binoculars
- Echo Sounder or hand lead line
- Signalling light
- International Code flags (appropriate to the operation)
- Nautical charts or Equivalent
- GNSS
- Radar Reflector
- Compass (card 75mm min diameter)

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MISCELLANEOUS EQUIPMENT

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- Sea anchor (C only)
- Scale F First Aid Kit (C)
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ADDITIONAL COMMENTS

A large rectangular box with a solid black border, containing 18 horizontal dotted lines for writing.

