



Australian Government

Australian Maritime Safety Authority

AMSA805 NCV (Non Convention Vessel) Checklist

Vessel Name	Place of inspection	Unique identifier
Inspector Name	Signature	Inspection DATE

GENERAL DETAILS

Owner (Name from CoO):		Contact phone:	
Email:		Main propulsion Kw:	
Last survey (DD/MM/YYYY):		Class:	
Previous Accredited Marine Surveyor:		Dimensions (Length, Breadth):	
Owner/Master advises that unauthorised modifications have not taken place: YES / NO			
Inspection Times	Start	End	Comments:
Initial inspection:			
Detailed inspection:			

Use the checklists below as a guide during vessel inspection. Tick areas that have been inspected.

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 (See AREA 9)
- 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

INSPECTED ITEMS DETAILS/NOTES

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

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

AREA 8 - MARPOL

- 8.1 Annex I, any equipment in use
- 8.2 Annex IV, Compliance
- 8.3 Annex V, Discharge records & documentation

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%

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)

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

INSPECTED ITEMS DETAILS/NOTES

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AREA 9 – SMS OVERVIEW

- 9.1 SMS Documentation sighted
- 9.2 SMS relevant to operation
- 9.3 Master/crew familiar with SMS
- 9.4 Last SMS review <12m prior

If non-compliance or systemic findings are identified in AREAS 1 – 9, inspectors may progress to relevant items in AREA 10.

AREA 10 – SMS EXPANDED CHECK

- 10.1 Vessel and contact details
- Owner details and contact person
- Vessel id and type of operation

- 10.2 Risk Assessment
- Documented and updated
- Key daily tasks
- Potential risks
- Appropriate crewing
- Responsible person

- 10.3 Owner's responsibility
- Lines of communication

- 10.4 Designated person responsibilities

- 10.5 Master's responsibility

- 10.6 Resourcing and personnel
- Appropriate crewing evaluation
- Crew training & qualifications

- 10.7 Procedures for onboard operations
- Key operations readily accessible
- Pre-operating checks
- Passenger monitoring

- 10.8 Emergency preparedness
- Emergency plans developed
- Assembly areas & alternatives
- Information displayed
- Emergency procedures displayed
- Assigned crew
- System for recording all persons onboard

- 10.9 Follow-up on hazards and non-conformances
- Records of each event
- Preventative actions

- 10.10 Maintenance of vessel and equipment
- Maintenance program
- Records of maintenance

- 10.11 Documentation
- Logbook entries
- Crew documents
- Passenger counts & documents (>12 hrs)

- 10.12 Verification, review and evaluation
- Record of revisions
- Review of system every 12 months
- Written records