



Scope of typical Pre-purchase or insurance Survey

The vessel should be hauled out on a slipway, dry docked, held in slings, or blocked off ashore to allow examination of the keel, bottom, topsides, rudders, stern gear, skin fittings and decks.

Steel and aluminium alloy hulls are sounded externally and may be ultrasound tested at the discretion of the surveyor or following specific instructions from the client. Ultrasound testing fees are in addition to the normal survey fee.

Wooden hulls are sounded externally and lightly probed at the discretion of the surveyor. In some circumstances, sample fastenings may be drawn for inspection with the permission of the owner.

GRP hulls are lightly sounded externally, and sample areas of antifouling removed to expose laminate surface or applied coatings. Exposed areas are examined for blistering or wicking, or other defects.

This type of survey will typically cover the following areas:

Hull, Keel and rudder/s (inc. moisture readings on a GRP vessel)

Deck & Superstructures

Internal hull structures, bulkheads & framing, fastenings etc.

Stern & Steering gear

Cathodic protection

Windows & Portlights

Masts spars and rigging (up to head height if stepped)

Chain plate anchorages and mast support

Davits, Boarding ladders & accesses

Handrails & Stanchions

Ground Tackle & mooring arrangements

Skin fittings & Seacocks

Doors & Hatches

Machinery installations (visual inspection only unless specifically requested)

In the course of a standard pre-purchase or insurance survey engines are inspected visually.

Comment is made on general condition, corrosion, indications of leaks etc. Condition of hoses, hose clamps and belts, coolant and oil levels checked. More extensive engine or sea trials, or oil sample analysis can be arranged if required.

Fuel tanks and pipework

Gas installations*

Bilge pumping installations

Firefighting equipment

Lifesaving appliances

Navigation lights & instruments

Fresh water & sanitary installations

Sails & Canvas

NB in the UK gas systems can only be certified as safe by a registered gas engineer

Scope of Hull Structure Survey

The vessel should be hauled out on a slipway, dry docked, held in slings, or blocked off ashore to allow examination of the keel, bottom, topsides, rudders, stern gear, skin fittings and decks.

Steel and aluminium alloy hulls are sounded externally and may be ultrasound tested at the discretion of the surveyor or following specific instructions from the client. Ultrasound testing fees are in addition to the normal survey fee.

Wooden hulls are sounded externally and lightly probed at the discretion of the surveyor. In some circumstances, sample fastenings may be drawn for inspection with the permission of the owner.

GRP hulls are lightly sounded externally, and sample areas of antifouling removed to expose laminate surface or applied coatings. Exposed areas are examined for blistering or wicking, or other defects. This type of survey will typically cover the following areas:

Hull, keel and rudders (inc. moisture readings on a GRP vessel)

Deck & Superstructures

Handrails & Stanchions

Internal structures, hull to deck joint

Stern & Steering gear

Skin fittings & Seacocks

Chain plate anchorages and mast support

Doors & Hatches

Windows & Portlights

Handrails & Stanchions

Fastenings

Survey Scope can almost always be tailored to suit individual requirements.

Preparation Guidelines

- The boat will need to be hauled out in order to inspect the hull and stern gear, and this will need to be arranged prior to the survey. Hanging in the slings overnight is a good option, hanging in slings while the yard takes lunch is another possibility.
- Power wash the underbody of the hull prior to the survey.
- Make sure all compartments and storage areas are clear, if practicable, to allow for a thorough inspection.
- The bilges should be clean and dry if possible.
- It is helpful if paperwork and documentation is on board at the time of the survey. Including engine and maintenance logs.
- Keys and access to the boat to be organized prior to the survey by the customer.