

ALAN S. R. STALEY

Shipwright, Boatbuilder & Sparmaker

All types of wooden boat repairs and restorations



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CONDITION REPORT OF THE AUXILIARY GAFF CUTTER 'DORANA'

Inspected ashore at Faversham, Kent

Commenced on Tuesday 2nd October 2001
Completed on Monday 10th December 2001

for

[REDACTED]

of

[REDACTED]

[REDACTED]

Reason for inspection - insurance



'DORANA'

1

SUMMARY

'DORANA' is an Auxiliary Gaff Cutter, built by Frost & Drake at Tollesbury in 1939.

Official No. 184326

Reg. Tons 5.25/100

L.O.A. 34'3"

Beam 12'

Draft 4'

'DORANA' was built as a working cockle boat.

The conversion has been sympathetically carried out, retaining much of the original, but providing accommodation for up to 5 persons.

The sailing ability has been enhanced by the addition of a false keel, increasing the draft from 2'6" to 4'.

She is rigged as a bawley, with main sail, top sail, fore sail and jib. The sails, by Jimmy Lawrence of Brightlingsea are of 'Duradon' material. All in good condition.

'DORANA' is well equipped and well maintained and will, I am sure give many years of good sailing to her owner.

'DORANA'

2

ANCHOR

CQR anchor of approx. 45lbs., made up to 20 fathoms of chain of approx. 3/8" dia., marked in metres.

All galvanised and in good condition.

A second anchor, a CQR of 35lb was seen made up to a short length of chain and rope.

In good condition.

ANCHOR WINDLASS

Simpson Lawrence two speed hand operated windlass.

In good condition.

ANODES

All anodes were seen to be new, having just been fitted.

APRON

Believed oak, approx. 8" sided. Through fastened to stem.

Tested by probe and found to be in satisfactory condition.

BEAMS

Believed oak, 2 1/2" moulded x 2" sided at 14" centres.

All in satisfactory condition.

'DORANA'

3

BEAMS - half

Believed oak, 2 1/2" moulded x 2" sided, spaced at approx 13" centres.

Tested by probe and found to be in satisfactory condition.

BEAMS - main

Believed oak 3" moulded x 4" sided in way of mast.

All in satisfactory condition.

BEAM SHELF - lower

Believed pine, 3 3/4" moulded x 1 1/2" sided.
Through fastened at every steam bent frame.

Tested by probe and found to be in satisfactory condition.

BEAM SHELF - upper

Believed pine, 4" moulded x approx. 1 3/8" sided.
Through fastened at every other steam bent frame.

Tested by probe and considered to be in satisfactory condition.

BILGE STRINGER

Believed pine. Through fastened at steam bent frames.

Tested by probe and found to be in efficient condition.

BREAST HOOK

Believed oak, grown crook, approx. 3" moulded.
Through fastened.

Tested by probe and found to be in efficient condition.

'DORANA'

4

BULKHEADS

The main bulkhead is tongue & groove and frame & panel. The others are of tongue & groove or plywood.

All considered to be in efficient condition.

BULWARKS

This is really a continuation of the planking, with the steam bent timbers passing through the covering board finished off with a rail capping on top.

All in fair condition.

CABIN TOP BEAMS

Of oak, 2 3/4" moulded x 1 7/8" sided at 15" centres.

In satisfactory condition

CHAIN PLATES

Of stainless steel.

In efficient condition

COAMING - cabin/cockpit

Of mahogany, 2" sided x a maximum of 19" wide.

Generally in good condition.

COCKPIT

A sunken cockpit with lockers port and starboard below side deck.

All in satisfactory condition.

'DORANA'

5

DECKING

Believed pine, 1 3/8" thick x 4 " wide, layed and caulked.

All in satisfactory condition.

ENGINE

British Leyland Thornycroft 4 cylinder diesel engine.

Tried and tested and found to be in good working order. Serviced Autumn 2001

ENGINE BEARERS

Believed pine, 16" deep x 3 1/2" sided.

In sound condition.

FLOOR FRAMES

Believed oak, approx. 5" moulded x 3" sided at 14" centres.

Tested by hammer where possible, and considered to be in satisfactory condition.

GAS INSTALLATION

The gas bottle is situated in a deck box locker, and can drain overboard. The supply is by copper pipe with a flexi tail at the cooker and in the gas locker.

All in good condition.

A gas alarm is fitted, this is a Pilot unit.

Tested and in good condition.

'DORANA'

6

HANGING KNEES

In way of side decks, 2 each side of vessel,
1 1/2" sided, 7" throat, arms of 14"

In satisfactory condition.

HATCHES

A sliding hatch is fitted in way of the galley, this is
varnished.

In satisfactory condition.

HOG

Believed oak, 1 1/2" moulded x 9" wide.

In satisfactory condition where possible to examine.

KEEL

The keel has been deepened over the full length of the
vessel to improve sailing performance. This is through
bolted to the original back bone structure.
Documentary evidence shows all bolts renewed 1996.

MAST & SPARS

Of douglas fir, varnished.

In good condition.

PUMPS

A diaphragm bilge pump was seen situated at the aft end
of the saloon, starboard side.

Tried and tested and found to be in efficient condition.

An electric pump was seen, also in good working order.

'DORANA'

7

RIGGING -running

Of polyester hemp look alike.

All in good condition. All blocks new 1997-2001.

RIGGING standing

Lowers of galvanised wire, hand spliced, with dead eyes and lanyards. All new 2001.

Top mast rigging of stainless steel. New 2001.

Dead eyes new 1997.

RUDDER

Off steel, hollow and believed oil filled.

In good condition.

SEA COCKS

All in good condition.

New bolts fitted in heads valves.

Engine inlet new.

Bilge pump outlet in good condition.

STERN GEAR

The shaft and propeller were found to be in good condition, with little or no wear noticeable at the outboard bearing.

TILLER

Of timber, believed oak with stainless steel doubler plates in way of mainsheet horse.

In satisfactory condition.

'DORANA'

8

TRANSOM

Believed pine.

Tested by sounding and found to be in efficient condition.

EQUIPMENT SEEN ABOARD AT TIME OF SURVEY

2 Horse shoe lift buoys

~~1 Dan buoy with horse shoe life buoy and light.~~ on load

~~1 life raft (RDE) 4 man - next service 04/02~~ rental.

1 VHF radio

1 Taylors heater

~~1 XM rescue system~~ on loan

~~Rescue line and quoit~~ on loan.

2 Dry powder fire extinguishers expiry date 2006

2 Fire blankets

Haylon automatic extinguisher expiry date 2003

Replaced by new auto dry powder

Spares for engine

Spare blocks, shackles etc.

Cockpit cover with strong back

1 Boom for use if smack rigged

Various warps

Fenders

Clock - *unserviceable.*

Barometer

Navigation lights, port, starboard, stern and steaming,

24 volt.

~~Anchor light, oil float~~ on loan.

Flares, inshore pack, in date

3 Life jackets, 1 safety harnesses

~~Radar reflector~~ on loan.

Steering compass

Echo sounder

Winter cover

Corrections made to 9.10.02

lhl.

'DORANA'

9

NOTE

We have not inspected woodwork or other parts of the structure which are covered, unexposed or inaccessible, and we are, therefore unable to report that any such part of the structure is free from defect.

It is understood and agreed that this report is a factual statement of the inspection carried out with my opinion given in good faith of the condition of the vessel so far as seen at the time of inspection.

It implies no guarantee and no safeguard against latent or subsequent defects, or defects not discovered at the time of inspection.

DATE

10.12.2021

SIGNED

Alan R. Foley