

Naval Architect ORESTE SUSAT

ANCONA

SURVEY REPORT

S/T "BARBARA"



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010675-010686-0066¹/₃

COPY

Ancona the 16th August 1955

M/T. "BARBARA"

Technical report upon collision with M/T. "Saxon Hill"

I, undersigned naval architect, certify that at request of Mrs. Adriano & Armando Montevocchi, Lloyd's Agents at Ancona, I surveyed the M/T. "BARBARA" R.P. 9825,06 Gross Tons (Italian flag-Dep. Rome N° 379) on the 13th day of August 1955 last, as the vessel lay afloat at Falconara (Ancona) oil pier, in order to examine nature, extent, repair's cost and to report upon damages reported to have been sustained as a result of collision with M/T. "Saxon Hill" on 7.8.55 and as described in the extract of Ship's Log Book attached hereby.

On examination carried out from me on the day named, at the presence of the Captain and of Mr. Adriano Archibugi, chairman of the firm Adriano & Armando Montevocchi, Lloyd's Agents, I have found as follow :

Upon examination found

External and internal examination of the hull disclose a small deformation of the following parts :

- Sheerstrake plate portside of poop deck for frame 0 to frame 12 for a length of about 23 feet. Breadth of the plate 5'6", thickness $\frac{3}{8}$ ".
- External part of corresponding stringer plate $\frac{3}{8}$ " thickness and stringer angle bar 3".3". $\frac{3}{8}$ ".

Recommended

- To remove rails, fairlead and wooden walls of the crew accommodations in way of the damaged zone.
- To burn out rivets and to straighten in place sheerstrake's and stringer's plates.
- To renew the stringer angle bar.
- To carry out hydraulic test
- To refit in place all that removed for the work.

Since the damages that I have found were of small entity and not compromising the seaworthiness of the ship, I have recommended to carry out the named works at the first opportunity.

The Captain informed me also that, after collision, the chief engineer found some small leakages of fuel oil tank in the engine-room in way of the damaged zone. After carefully examination, I might ascertain that the leakages were not to be imputable to the collision.

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As regards the cost's estimation of repairs, I specify as follow :

-Cost of workmanship (280Hours x 600 Lire) Lt. 168.000.-
-Cost of steel and rivets to be renewed (150Kg. x 130 Lire) Lt. 19.500.-
-Cost of paint, enamel a.s.o. (45Kg. x 500 Lire) Lt. 22.500.-
-Wood, various materials, gas, welding rods a.s.o. . . . Lt. 8.000.-
-Profit 10% + 3% I.G.E. Lt. 28.340.-

- Total Lt. 246.340.-
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(Two hundred forty six thousand three hundred forty Italian Lire)

The time required to carry out the named works is of two days.

All the prices of materials and workmanship are calculated in date 13.8.1955 and are comprehensive of duties, general charges and so on.

STUDIO TECNICO
Dott. *in fine* SUSAT
ROMA - Via Cavour, 27
ANCONA - Via Pergolesi, 10

WITHOUT PREJUDICE OF LIABILITY
AND SUBJECT TO THE TERMS, CONDITIONS
AND AMOUNT OF THE POLICE OF INSURANCE

Ancona 20th August 1955

ADRIANO E ARMANDO MONTEVECCHI



h. h. hill
LLOYD'S AGENTS



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