

marine surveyors group

Yacht Survey Report Vessel "MALAFEMMENA"

because of the amount of mud and mire that was inside the vessel. It was noted, that a bilge plug, (a T shape bronze plug) had been removed and was laying to the side of the boat.

We asked the FBI Agent, who was present during our inspection, if he had removed this plug and received a negative. This is one probable reason for the vessel sinking.

Another reason for the vessel sinking is the Marine Sanitation System has been removed, leaving an opening through the bottom of the vessel.

At the same time, moving aft into the cockpit area, we noted that the engine seawater intake hose was disconnected and laying loose in the bilge below the mud and mire. This is the third reason for the vessel sinking.

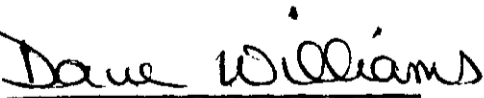
The rudder was not present at the time of the survey, and after a close inspection, we found that the bronze shaft has been severed at the bottom of the hull which is aft of the propeller. The piece of shaft was still present inside which leads us to believe that no water entered through that area.

Conclusion

It is this surveyors conclusion that the vessel sank because of Three openings being made in the bottom by removing hoses and plugs. A great amount of water could enter into the vessel through these entries, which could cause it to sink in a very short period of time.

It is estimated that the vessel could have completely submerged within a maximum of two hours.

Respectfully submitted



Dave Williams, MSA
Marine Surveyors Group