DEPARTMENT OF HOMELAND SECURITY
U.S. COAST GUARD

INSPECTION OF BROILER OR PRESSURE VESSEL

1. Inspection conducted by:	2. Date:	3. OPFAC number or ship name:

4. Manufactured by:	5. Manufacturer's number:
6. Type:	7. Plant number:
8. Date installed:	9. Manufacturer's rating (Hp.):
10. Safe working pressure designated by manufacturer:	11. State service (lighting, pumping, sawmill, etc.):
12. Does boiler contain grease or scale?	13. If so, is the quantity of same considered serious?
14. Was pitting or corrosion apparent?	15. If so, to what extent?
16. What hydrostatic pressure was applied?	17. Were signs of weakness apparent under this pressure?
18. If so, where and to what extent:	19. State maximum safe working pressure (lbs.):
20. State present working pressure (lbs.):	21. State number, length, and size of tubes in boiler:
22. State condition:	23. Are all tubes tight?
24. State number and size of safety valves:	25. State conditions of safety valves:
26. Safety valves set to open at pressure of (lbs.):	
27. What variation in pressure existed between pressure gauge and inspector's test gauge at working pressure?	28. Was Gauge Corrected?
	29. Were Fusible Plugs Renewed?
30. What is the general condition of the boiler or pressure vessel (internally) (externally)?	31. What is the general condition of the mountings, attachments, settings, etc.?
32. What additions or repairs are considered necessary?	33. Were steam leaks repaired?

34. Memoranda:

35. Remarks and recommendations by inspector (Enumerate deficiencies to be corrected in order that the boiler or pressure vessel may be operated with safety at the working pressure allowed.).

Signature of inspector:	Official title of inspector:

36. Remarks and recommendations by the local officer (Enumerate deficiencies to be corrected in order that the boiler or pressure vessel maybe operated with safety at the working pressure allowed.).

I certify that the above inspection was completed on (date):

Signature of Officer in Charge:	Official title of Officer in Charge: