
(a) A person who desires the endorsement required under §154.1801 for a U.S. flag vessel must submit an application for an endorsement of the vessel’s Subchapter D Certificate of Inspection under the procedures in §§91.55-15 of this chapter.

(b) The person requesting an endorsement under paragraph (a) of this section must submit to the Coast Guard, if requested—

(1) Calculations for hull design required by §172.175 of this chapter;

(2) The plans and information listed in §§54.01-18, 56.01-10, 91.55-5 (a), (b), (d), (g), and (h), and 110.25-1 of this chapter;

(3) Plans for the dry chemical supply and distribution systems, including the controls; and

(4) Any other vessel information, including, but not limited to plans, design calculations, test results, certificates, and manufacturer’s data, needed to determine whether or not the vessel meets the standards of this part.


The Certificate of Inspection for a U.S. flag vessel allowed to carry a liquefied gas listed in Table 4 has the following endorsement for each cargo, with the corresponding carriage requirement data inserted:

Inspected and approved for the carriage of [Cargo Name] at a maximum allowable relief valve setting of [Value] kPa gauge ([Value] psig) with an F factor of [Value], a maximum external pressure of [Value] kPa gauge ([Value] psig), a minimum service temperature of [Value] °C ([Value] °F), and a maximum specific gravity of [Value]. Hull type [Hull Type].

§ 154.19 U.S. flag vessel: IMO certificate issuance.

(a) Either a classification society authorized under 46 CFR part 8, or the Coast Guard Officer in Charge, Marine Inspection, issues an IMO Certificate to a U.S. flag vessel when requested by the owner or representative, if—

(1) The vessel meets the requirements of this part; and

(2) It is a new gas vessel, it meets the IMO Resolution A.328(IX), “Code for the Construction and Equipment of Ships Carrying Liquefied Gases in Bulk, 1975”; or

(3) It is an existing gas vessel, it meets the IMO “Code for Existing Ships Carrying Liquefied Gases in Bulk, 1975”.

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